

Volume 74, Number 1

March 18, 2025

Births: Final Data for 2023

by Michelle J.K. Osterman, M.H.S., Brady E. Hamilton, Ph.D., Joyce A. Martin, M.P.H., Anne K. Driscoll, Ph.D., and Claudia P. Valenzuela, M.P.H.

Abstract

Objectives—This report presents 2023 data on U.S. births by selected characteristics. Trends in fertility patterns and maternal and infant characteristics are described.

Methods—Descriptive tabulations based on birth certificates of the 3.60 million births registered in 2023 are shown for various maternal demographic and health characteristics; medical and healthcare utilization, including source of payment for the delivery; and infant health characteristics. Selected data by mother's state of residence and birth rates also are shown. Trends for 2010 to 2023 are presented for selected items, and by race and Hispanic origin for 2016–2023.

Results—A total of 3,596,017 births occurred in the United States in 2023, down 2% from 2022. The general fertility rate declined 3% from 2022 to 54.5 births per 1,000 females ages 15–44 in 2023. The birth rate for females ages 15–19 declined 4% from 2022 to 2023; birth rates rose less than 1% for women ages 20–24, fell 1% to 3% for women ages 25–44, and were unchanged for females ages 10–14 and women ages 45–49. The total fertility rate declined 2% to 1,621.0 births per 1,000 women in 2023. Birth rates declined for both unmarried and married women from 2022 to 2023. Prenatal care beginning in the first trimester declined to 76.1% in 2023; the percentage of women who smoked during pregnancy declined to 3.0%. The cesarean delivery rate increased 1% in 2023 to 32.3%; Medicaid was the source of payment for 41.5% of births, an increase from 2022 (41.3%). The preterm birth rate (10.41%) and the low birthweight rate for 2023 (8.58%) were essentially unchanged from 2022. The twin birth rate declined 2% in 2023 to 30.7 per 1,000 births; the triplet and higher-order multiple birth rate decreased 6% to 73.8 per 100,000 births.

Keywords: birth certificate • maternal and infant health • birth rates • maternal characteristics • National Vital Statistics System

Introduction

This report presents detailed data on numbers and characteristics of births in 2023; birth and fertility rates; maternal demographic and health characteristics; medical and healthcare utilization, including source of payment for the delivery; and infant health characteristics. Reports on provisional birth statistics for 2023 that present overall and monthly data on selected topics are based on a sample of nearly all 2023 births (99.94%) (1,2); an *NCHS Data Brief* presented selected characteristics based on final data for 2023 births (3).

In addition to the tabulations included in this report, more detailed analysis is possible by using the annual natality public-use file. The data file may be downloaded from: https://www.cdc.gov/nchs/data_access/Vitalstatsonline.htm (4). The public-use file does not include geographic detail; a file with this information may be available by request (5). Birth data may also be accessed through the Centers for Disease Control and Prevention's (CDC) CDC WONDER, a user-friendly web-based data query system that makes several CDC information resources available to public health professionals and the public (6).

2003 revision of U.S. Standard Certificate of Live Birth

Starting in 2016, all 50 states, the District of Columbia (D.C.), Puerto Rico, Guam, Commonwealth of the Northern Marianas (Northern Marianas), and U.S. Virgin Islands reported data based on the 2003 U.S. Certificate of Live Birth. American Samoa started reporting data based on the revised certificate in 2019.

Detailed tables on many topics are included in this report. Technical Notes tables on several additional topics, such as births by attendant and place of delivery, mean age of mother by live-birth order, maternal prepregnancy body mass index, infections during pregnancy, and maternal morbidity, are also available; see **Tables I–XXI**. For information on data quality, see reports that assessed the quality of selected medical and health

data from the 2003 revised birth certificate and the “User Guide to the 2023 Natality Public Use File” (7–9).

Methods

Data shown in this report are based on 100% of the birth certificates registered in all states and D.C. to U.S. residents. More than 99% of births occurring in the United States are registered (9). Tables showing data by state also provide separate information for Puerto Rico, Guam, U.S. Virgin Islands, and Northern Marianas. These areas, however, are not included in totals for the United States. Data for American Samoa were not available for 2023.

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 (10), according to the revised standards issued by the Office of Management and Budget (OMB) in 1997 (11). Starting in 2016, all 50 states, D.C., Puerto Rico, Guam, Northern Marianas, and U.S. Virgin Islands reported race data according to these standards that allow for the reporting of a minimum of five race categories, either by single race (reported alone) or in combination (more than one race or multiple races) (11). The race and Hispanic-origin groups shown in this report follow the 1997 standards and differ from the bridged-race categories shown in most previous reports that are based on data from 2015 and earlier (12). The categories are Hispanic; American Indian and Alaska Native, non-Hispanic single race (subsequently, American Indian and Alaska Native); Asian, non-Hispanic single race (subsequently, Asian); Black or African American, non-Hispanic single race (subsequently, Black); Native Hawaiian and Other Pacific Islander, non-Hispanic single race (subsequently, Native Hawaiian and Other Pacific Islander); and White, non-Hispanic single race (subsequently, White). Because single-race data are not available for the entire United States before 2016, race data for 2016–2023 only are shown in this report. For more information on differences between single- and bridged-race groups, see “Births: Final Data for 2016” (13).

Race and Hispanic origin are reported independently on the birth certificate, and reporting of Hispanic-origin ethnicity was not affected by the change to the 1997 OMB standards. Most tables in this report show data for the categories White, Black, and Hispanic. Selected tables also include data for the categories American Indian and Alaska Native, Asian, and Native Hawaiian and Other Pacific Islander. Data are also presented in some tables for specific Hispanic groups: Central and South American, Cuban, Dominican, Mexican, Puerto Rican, and other and unknown Hispanic (includes Hispanic origins not categorized, including Spaniard). Before 2018, data for the Dominican subgroup had been included in the category other and unknown Hispanic.

Trend tables included in the detailed tables for this report cover the 2010–2023 period; see [List of Detailed Tables](#). Longer-term trends previously shown in this report series can be found in earlier reports (for example, “Births: Final Data for 2015”) (12).

In this report, the total number of births includes births to women up to age 64. In tables that include age of mother, the oldest age groups shown (40–54, 45–49, 45–54, or 50–54)

include births to mothers up to age 64 (births to mothers 55–64 are included in the 50–54 age group).

For information on levels of incomplete reporting by state, see the 2023 User Guide (9). For information on the measurement of data items shown in this report and in the Technical Notes tables, imputation techniques used, computation of derived statistics, and definitions of terms, see the 2023 User Guide (9).

Birth and fertility rates for 2020 shown in this report have been revised and may differ from those published in “Births: Final Data for 2020” and elsewhere (14). Previously published birth and fertility rates for 2020 were based on postcensal population estimates derived from the 2010 census. The revised rates shown here are based on the blended base population estimates produced by the U.S. Census Bureau instead of the April 1, 2020, decennial population counts (Technical Notes).

Demographic Characteristics (Tables 1–12)

Births and birth rates

Number of births

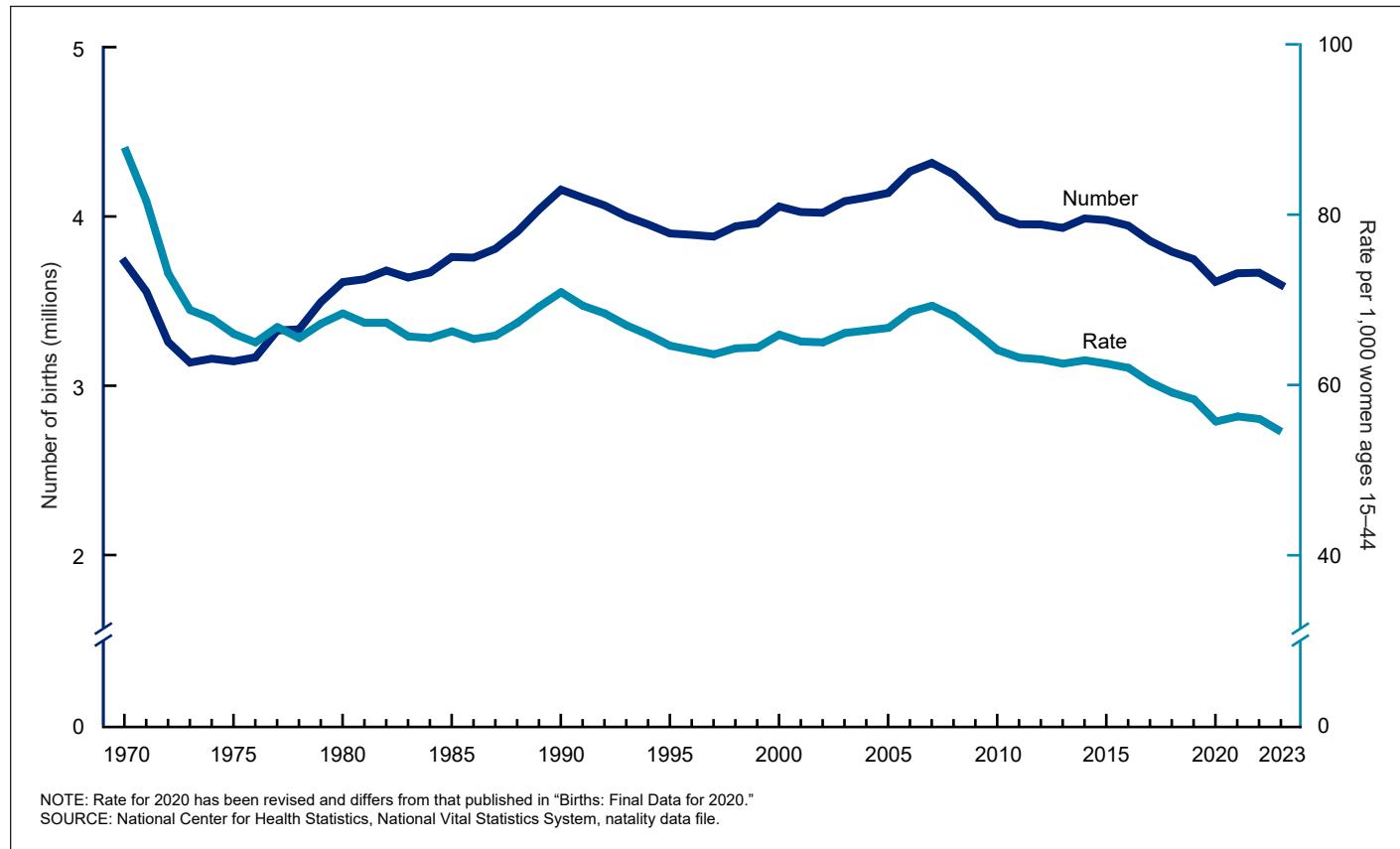
In 2023, 3,596,017 births were registered in the United States, down 2% from 2022 (3,667,758). This follows essentially no change from 2021 to 2022, an increase of 1% from 2020 to 2021, and a decline of 4% from 2019 to 2020 ([Table 1](#), [Figure 1](#)). From 2014 to 2019, the number of births had declined by an average 1% per year. Previously, the number of births declined by an average 2% per year from 2007 to 2013 and increased 1% in 2014 (12).

Among race and Hispanic-origin groups, the number of births declined 1% for Asian, 3% for White, and 4% for both American Indian and Alaska Native and Black women from 2022 to 2023, and rose 1% for Hispanic women ([Tables 1](#), [3](#), and [6](#)). The change in the number of births for Native Hawaiian and Other Pacific Islander women was not significant. Among specified Hispanic groups, births rose 14% for Cuban women and declined less than 1% for Mexican and 4% for Puerto Rican women ([Tables 4](#) and [7](#)) (15). The changes in the number of births for Central and South American and Dominican women were not significant.

Fertility rate

The **general fertility rate** (GFR) for the United States in 2023 was 54.5 births per 1,000 women ages 15–44, down 3% from 2022 (56.0) ([Table 1](#)). The GFR has generally declined since 2008, by an average 1% per year (12).

Among the race and Hispanic-origin groups, the GFR declined 2% for Hispanic, 3% for both Asian and White, 4% for Black, and 5% for American Indian and Alaska Native women from 2022 to 2023 ([Table 1](#)). The rate for Native Hawaiian and Other Pacific Islander women was essentially unchanged.

Figure 1. Live births and general fertility rate: United States, 1970–2023

Age of mother

Birth rates declined for females ages 15–19 and 25–44, rose for those ages 20–24, and were unchanged for ages 10–14 and 45–49 from 2022 to 2023 ([Table 2](#), [Figure 2](#)).

Teenagers—The birth rate for females ages 15–19 in the United States in 2023 was 13.1 births per 1,000, down 4% from 2022 (13.6) and another record low ([12,15,16](#)). Since 2009, the teen birth rate has fallen to a new low each year. The rate for this group has declined 68% since 2007 (41.5), the most recent high, and 79% since the 1991 high (61.8). The number of births to teenagers ages 15–19 was 140,977 in 2023, down 2% from 2022 (143,789) ([Table 3](#)) ([15](#)).

The 2023 birth rate for teenagers ages 15–17 was 5.5 births per 1,000 females, down 2% from 2022 and a record low. The rate for those ages 18–19 was 24.6 births, down 5% from 2022 and another record low. Rates for these age groups have fallen 75% and 66%, respectively, since 2007, and by 86% and 74% since 1991. The birth rate for females ages 10–14 was unchanged in 2023 at 0.2 births per 1,000 females.

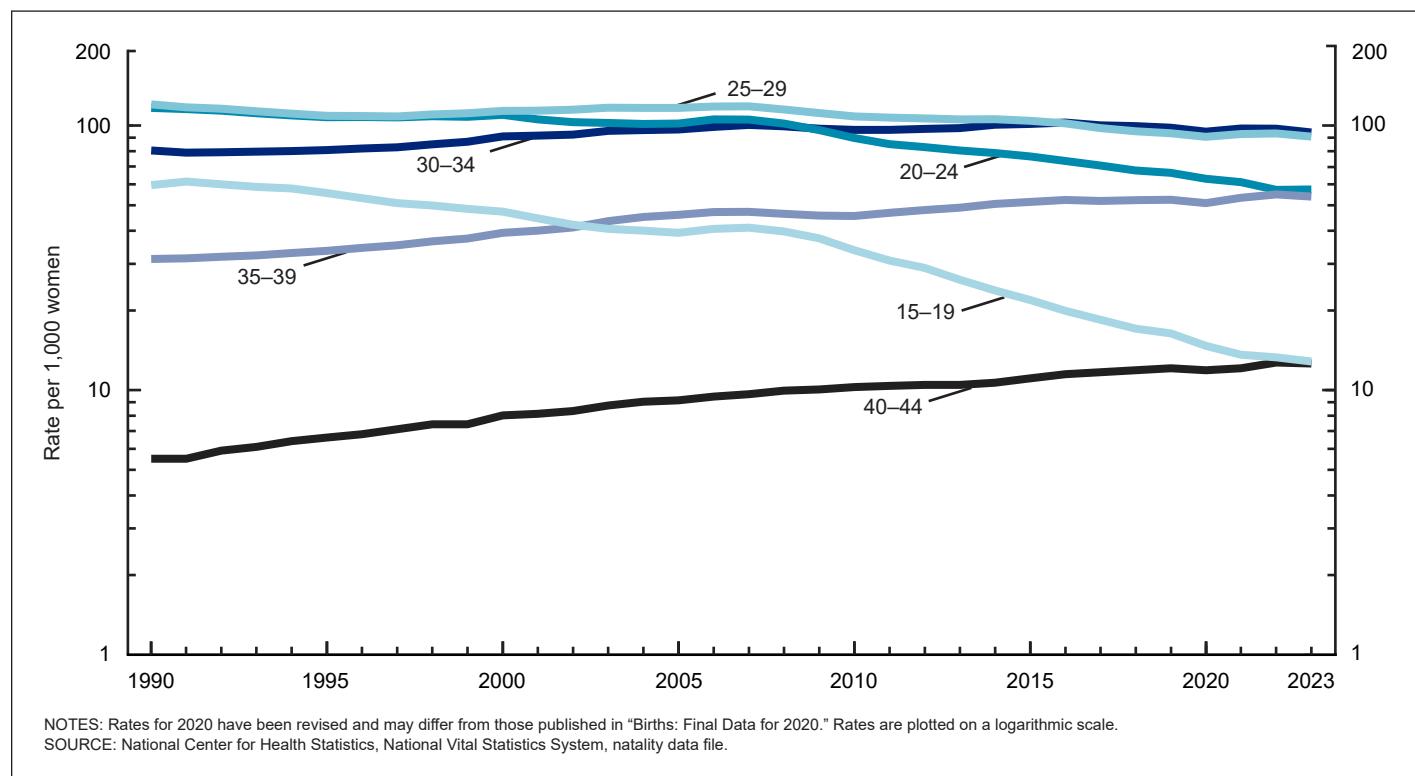
Among race and Hispanic-origin groups, birth rates for teenagers ages 15–19 declined for most groups, down 8% for White, 7% American Indian and Alaska Native, 5% for Black, and 2% for Hispanic females from 2022 to 2023. The change in rates for Asian and Native Hawaiian and Other Pacific Islander females was not significant.

Women in their 20s—The birth rate for women ages 20–24 was 57.7 births per 1,000 women in 2023, up less than 1%

from 2022 (57.5), which was a record low ([Table 2](#)) ([12,16](#)). The rate for women in this age group declined steadily from 2006 to 2022. The number of births to women in their early 20s declined 3% from 2022 ([Table 3](#)) ([15](#)). The rate for women ages 25–29 was 91.0 births per 1,000 women, down 3% from 2022 (93.5). The rate for women in this age group has generally declined from 2008 to 2023 ([12](#)). The number of births to women ages 25–29 declined 3% from 2022 to 2023 ([15](#)).

Women in their 30s—The birth rate for women ages 30–34 was 94.3 births per 1,000 women in 2023, down 3% from 2022 (97.5); the rate has generally declined since 2017 by an average of 1% per year ([Table 2](#)). The 2023 rate for women ages 30–34 was higher than the rate for women ages 25–29 for the eighth consecutive year since reliable national records were available (1940) ([12,16](#)). The number of births to women ages 30–34 declined by 2% from 2022 to 2023 ([Table 3](#)) ([15](#)). The birth rate for women ages 35–39 was 54.3 births per 1,000 women in 2023, down 2% from 2022 (55.3) ([Table 2](#)). The number of births to women ages 35–39 was essentially unchanged in 2023 ([15](#)).

Women in their 40s—The birth rate for women ages 40–44 was 12.5 births per 1,000 women in 2023, down 1% from 2022 (12.6) ([Table 2](#)). The rate for this group has generally risen since 1985 ([12,16](#)). The number of births to women in their early 40s rose 2% from 2022 to 2023 ([Table 3](#)) ([15](#)). The birth rate for women ages 45–49 (includes births to women age 50 and older) was 1.1 in 2023, unchanged from 2022. The number of births to women age 45 and older was essentially unchanged from 2022 to 2023 ([15](#)).

Figure 2. Birth rate, by selected age of mother: United States, 1990–2023

Women age 50 and older—The birth rate for women ages 50–54 was 1.2 births per 10,000 women in 2023, unchanged from 2022. Because of the small number of births to women in this age group, the birth rate for women ages 50–54 is expressed per 10,000 women. For rates shown elsewhere in this report, births to women age 50 and older are included with births to women ages 45–49 when computing birth rates by age of mother (the denominator for the rate is women ages 45–49). A total of 1,217 births were to women age 50 and older in 2023, essentially unchanged from 1,230 in 2022 (Table 3) (15). The number of births to women in this age group has generally increased since 1997, when 144 births were reported (15).

Live-birth order

The first-birth rate for the United States was 21.4 births per 1,000 females ages 15–44 in 2023, down 1% from 2022 (21.6) (see Tables 3 and 4 for the number of births and Table 5 for birth rates) (15). First-birth rates declined for females in their teens (3% for females ages 15–19) and early 30s (1% for women ages 30–34) and rose for women in their early 20s (2% for ages 20–24). The first-birth rate was essentially unchanged for females ages 10–14 (0.2), 25–29 (37.1), 35–39 (13.0), and women in their 40s (2.7 for ages 40–44 and 0.3 for ages 45–49) in 2023 (15).

Mean age of mother

In 2023, the mean age of mothers at first birth was 27.5 years, an increase from 27.4 in 2022 and another record high for the nation (Tables 11, 12, and III) (12,16). The mean age at first birth 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 2023 reflects the decline in the number of first births to females in their teens and early 20s and the concurrent rise in first births to women in their late 20s, 30s, and 40s (15).

Mean age at first birth increased for three race and Hispanic-origin groups in 2023, rising to 25.9 for Black, 28.3 for White, and 31.5 for Asian women (Table III). The average age at first birth for American Indian and Alaska Native (24.2), Native Hawaiian and Other Pacific Islander (25.2), and Hispanic (25.7) women was unchanged from 2022. Among the specified Hispanic groups, average age increased to 25.2 for Mexican and 25.9 for Puerto Rican women (Table 12) (15). The age at first birth for Central and South American and Cuban women declined in 2023 to 26.0 and 28.2, respectively; the age at first birth for Dominican women was essentially unchanged at 26.9.

Total fertility rate

The **total fertility rate** (TFR) for the United States in 2023 was 1,621.0 births per 1,000 women, down 2% from 2022 (1,656.5) (Table 2). The TFR has generally declined since 2008 by an average of 2% per year. 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 calculated from age-specific birth rates, TFR is age adjusted and can be compared for populations across time, population groups, and geographic areas.

Among race and Hispanic-origin groups, the TFR declined 1% for Hispanic, 2% for White, 3% for Asian, and 4% for both American Indian and Alaska Native and Black women from 2022

to 2023. The rate for Native Hawaiian and Other Pacific Islander women was essentially unchanged.

The TFR for the nation in 2023 remained below replacement, the level at which a given generation can exactly replace itself (generally considered to be 2,100 births per 1,000 women). The U.S. TFR has generally been below replacement since 1971 and has consistently been below replacement since 2008 (12,16). The TFR was below replacement for all race and Hispanic-origin groups in 2023 except for Native Hawaiian and Other Pacific Islander women (2,218.0 births) ([Table 2](#)).

Births and birth rates by state

GFR, the number of births per 1,000 females ages 15–44, declined in 39 states and D.C. from 2022 to 2023. Decreases of 1%–2% were reported in 16 states (Alabama, Arizona, Arkansas, Georgia, Indiana, Iowa, Kentucky, Louisiana, Nebraska, New Jersey, New York, Ohio, Oklahoma, South Carolina, Texas, and Wisconsin), of 3%–4% in 16 states (Alaska, Colorado, Florida, Hawaii, Illinois, Massachusetts, Michigan, Minnesota, Missouri, New Mexico, North Carolina, Oregon, Pennsylvania, Utah, Virginia, and Washington) and D.C., and of 5% in 7 states (California, Delaware, Maine, Maryland, Nevada, Rhode Island, and Vermont). (See [Tables 6](#) and [7](#) for the number of births and [Table 8](#) for birth rates). GFRs were essentially unchanged in the remaining 11 states (15). Rates among the states ranged from 42.1 births per 1,000 females ages 15–44 in Vermont to 65.6 in South Dakota. Among the U.S. territories, GFR declined in Guam and Puerto Rico, rose in Northern Marianas, and was essentially unchanged in the U.S. Virgin Islands.

Birth rates for teenagers by state

In 2023, the birth rate for teenagers ages 15–19 declined in 17 states (Arizona, California, Florida, Illinois, Indiana, Kansas, Kentucky, Maine, Michigan, Mississippi, Missouri, New Jersey, New Mexico, Ohio, Pennsylvania, Texas, and Wyoming), with declines ranging from 3% for Florida to 21% for Wyoming ([Table 8](#)). Rates were essentially unchanged in the remaining 33 states and D.C. (15). Rates among the states ranged from 4.6 births per 1,000 in New Hampshire to 24.9 in Mississippi. The wide range in state-specific teen birth rates is consistent with patterns observed in previous analyses (17,18). Teen birth rates were essentially unchanged for all of the territories except Northern Marianas, which rose. Rates among the territories ranged from 11.6 births per 1,000 teenagers in the U.S. Virgin Islands to 23.5 in Guam.

Births to unmarried women

The birth rate for unmarried women was 36.4 births per 1,000 unmarried females ages 15–44 in 2023, down 2% from 2022 (37.2) ([Table 10](#)). The 2023 nonmarital birth rate was 30% lower than the peak of 51.8 in 2007 and 2008 (12). (See Technical Notes for a description of the adjustments to calculations of rates by marital status beginning with 2017 data).

The birth rate for married women declined 3% in 2023 to 81.6 per 1,000 married females ages 15–44 from 84.2 in 2022.

The marital birth rate declined 4% over 2005–2010 but rose 6% from 2010 to 2016 before declining 6% through 2020 (12).

The percentage of all births to unmarried women was 40.0% in 2023, up less than 1% from 2022 (39.8%) ([Table 9](#)) (15). The percentage of all births to unmarried women peaked in 2009 at 41.0% (12,15).

The percentage of nonmarital births in 2023 decreased from 2022 for Asian (12.0% in 2023) and White (26.8%) women, increased for Hispanic women (54.2%), and was essentially unchanged for American Indian and Alaska Native (68.7%), Black (69.3%), and Native Hawaiian and Other Pacific Islander (52.75%) women. The number of nonmarital births declined by 1% from 2022 (1,461,305) to 2023 (1,440,031) (15).

Nonmarital birth rates declined 3% for teenagers ages 15–19 from 2022 to 2023 (to 12.3 per 1,000 unmarried females in 2023) ([Table 10](#)). The rate for females ages 15–17 declined 2% to an all-time low (5.5), and the rate for teenagers 18–19 declined 4% to 22.7. Rates also declined for women ages 25–29 (57.4) and ages 30–34 (57.5). Conversely, the nonmarital birth rate increased 1% for women ages 20–24 (44.6) and 2% for women ages 40–44 (11.8). The rate was unchanged for women ages 35–39, remaining at a historic peak of 38.8.

In 2023, the percentages of unmarried births ranged from about one in five births in Utah (21.3%) to more than one in two births in Louisiana (55.5%), Mississippi (54.9%), and New Mexico (52.7%) ([Table IV](#)).

Cigarette Smoking Before and During Pregnancy (Tables 13–15)

Of the women who gave birth in 2023, 3.0% reported smoking cigarettes (tobacco only) at any time while pregnant, a 19% decline from 2022 (3.7%) and down 58% from 2016 (7.2%) ([Table 15](#)) (13,15). A recent report describes trends in cigarette smoking for 2016 through 2021 (19). Cigarette smoking was most common earlier in pregnancy: 2.9% of women smoked in their first trimester, 2.5% in their second, and 2.4% in their third. Of the 3.8% of women who reported smoking in the 3 months before becoming pregnant, 22.3% quit smoking before pregnancy.

By race and Hispanic origin, 4.4% of White women reported smoking any time during pregnancy, down 19% from 2022; 2.7% of Black women reported smoking any time during pregnancy, down 13%; and 0.8% of Hispanic women reported smoking during pregnancy, down 20% from 2022. See [Tables 13](#) and [14](#) for 2023 smoking levels among other race and Hispanic-origin groups. Rates of quitting smoking before pregnancy also varied by race and Hispanic origin: 20.5% of White, 22.4% of Black, and 36.7% of Hispanic women who smoked during the 3 months before pregnancy did not smoke while pregnant.

By maternal age, smoking rates during pregnancy were highest among women ages 20–24 (3.3%) and 25–29 (3.2%). Tobacco use during pregnancy was less common (less than 3%) among females younger than age 20 and women age 30 and older ([Table 15](#)).

Medical and Health Services Utilization and Source of Payment for the Delivery (Tables 13–19)

Use and timing of prenatal care

Among women who gave birth in 2023, 76.1% began prenatal care in the first trimester of pregnancy, down 1% from 77.0% in 2022 and the lowest percentage since comparable national data became available in 2016 (77.1%) (Table A, Table 16). Late (beginning in the third trimester) or no prenatal care increased 3% in 2023 to 7.0% from 6.8% in 2022 and higher than any year since comparable national data became available. A recent report describes changes in timing of prenatal care initiation and the number of prenatal care visits from 2019 through 2021 (20).

Prenatal care beginning in the first trimester decreased for the three largest race and Hispanic-origin groups: White (from 82.6% in 2022 to 82.4% in 2023), Hispanic (from 70.5% to 68.9%), and Black (from 67.6% to 66.3%) (Table 16) (15). Late or no prenatal care increased for Hispanic (9.1% to 9.7%) and Black (10.0% to 10.4%) women and was unchanged for White women (4.7%). Timing of prenatal care continued to vary by race and Hispanic origin in 2023. First trimester care ranged from 48.6% for Native Hawaiian and Other Pacific Islander women to 82.4% for White women; late or no prenatal care ranged from 4.7% for White women to 22.4% for Native Hawaiian and Other Pacific Islander women (Table 13).

Initiation of prenatal care in the first trimester was lower in 2023 than in 2022 for women in all age groups, decreasing from 59.1% to 57.6% for females younger than age 20, from 70.6% to 69.7% for ages 20–24, and from 77.1% to 76.4% for ages 25–29. For women in age groups 30 and older, first trimester care decreased from 80.9% to 80.1% for women ages 30–34, from 80.4% to 79.5% for ages 35–39, and from 76.8% to 75.8% for age 40 and older (Table 16) (15).

**Table A. Timing of prenatal care initiation:
United States, 2016–2023**

Year	First trimester	Late or no care ¹
2023.....	76.1	7.0
2022.....	77.0	6.8
2021.....	78.3	6.3
2020.....	77.7	6.2
2019.....	77.6	6.4
2018.....	77.5	6.2
2017.....	77.3	6.3
2016.....	77.1	6.2

¹Care starting in the third trimester or no care.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Method of delivery

Cesarean delivery

In 2023, the cesarean delivery rate was 32.3%, up 1% from 2022 (32.1%) and 2% since the most recent low in 2019 (31.7%) (Table 17). The cesarean delivery rate peaked in 2009 at 32.9%, after increasing every year since 1996 (20.7%) (12).

The cesarean delivery rate increased 1% in 2023 for Hispanic (32.0%, up from 31.7% in 2022) and Black (37.0%, up from 36.8%) women and remained unchanged for White women (31.1%). Black women continued to have the highest cesarean delivery rate in 2023. Tables 13 and 14 show cesarean delivery rates for more detailed race and Hispanic-origin groups.

Changes from 2022 to 2023 in cesarean delivery rates varied by maternal age group (Table 18), increasing for age groups 25 and older (15). The largest increase was for women age 40 and older, increasing 1% from 47.7% in 2022 to 48.1% in 2023. Rates for groups younger than age 25 were unchanged. Cesarean delivery continued to be higher among older women compared with younger mothers; women age 40 and older were more than twice as likely to deliver by cesarean section (48.1%) than females younger than age 20 (18.9%).

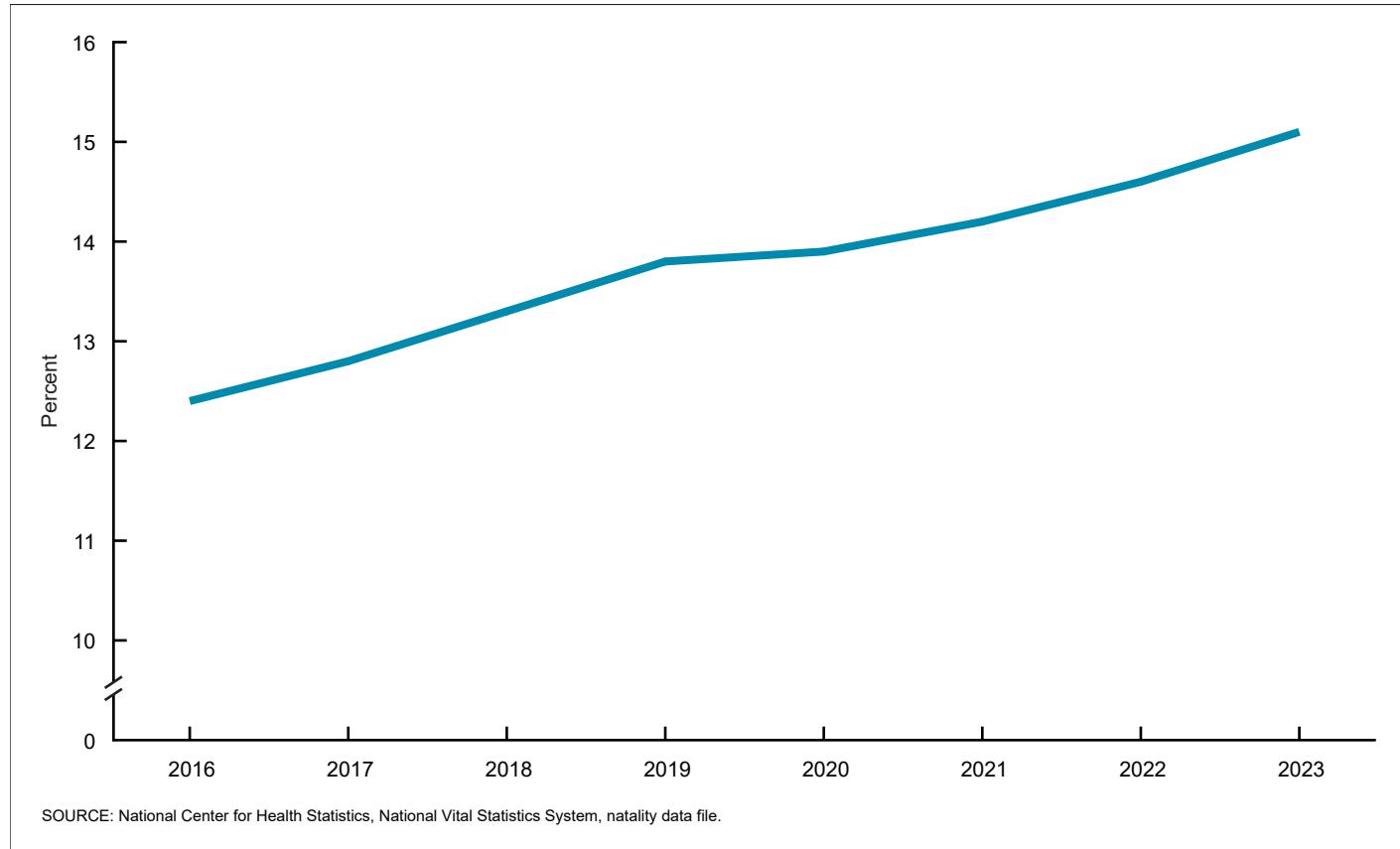
Low-risk cesarean delivery—The low-risk cesarean delivery rate increased in 2023, to 26.6% from 26.3% in 2022 (Table 17). The low-risk cesarean delivery rate is cesarean delivery among nulliparous (first birth), term (37 completed weeks or more based on the obstetric estimate), singleton (one fetus), and cephalic (head-first) births. See Tables 13, 14, 17, and 18 for details by age and race and Hispanic origin of the mother.

Primary cesarean delivery—In 2023, the primary cesarean delivery rate, which measures cesarean deliveries among women who have not had a previous cesarean delivery, was 22.8%, up 1% from 22.5% in 2022 (Tables 17 and 18). A recent report describes trends in primary and repeat cesarean delivery through 2021 (21).

Vaginal birth after previous cesarean delivery—The rate of vaginal birth after previous cesarean delivery measures vaginal births among women with a previous cesarean delivery. In 2023, 15.1% of women with a previous cesarean delivered vaginally, up 3% from 14.6% in 2022 (Figure 3). The rate has increased every year since 2016, when comparable national data became available (see Tables 17 and 18 for details).

Source of payment for the delivery

The principal sources of payment for the delivery of most births in 2023 continued to be either private insurance or Medicaid; however, the percentage of births covered by private insurance declined from 2022 (from 51.2% to 51.0%), and the percentage of births covered by Medicaid increased (41.3% to 41.5%) (Table 19). The percentage of births in the category self-pay, generally considered to indicate uninsured deliveries, increased from 2022 (4.1% to 4.4%). The remainder of births were covered by other insurance (3.2% of births, down from 3.4% in 2022), which includes Indian Health Service, CHAMPS or TRICARE, other government (federal, state, or local), or

Figure 3. Vaginal birth after cesarean delivery: United States, 2016–2023

charity (15). Private insurance has been the most common principal source of payment since national data became available in 2016 (13). A recent report describes source of payment for the delivery by various maternal characteristics for 2021 (22).

By the three largest race and Hispanic-origin groups, the percentage of births covered by private insurance declined for Black (from 30.6% to 30.4%) and Hispanic (31.6% to 31.5%) women from 2022 to 2023 and did not change for White women (65.1%) (15). The percentage of births covered by Medicaid declined from 2022 to 2023 for White women (27.8% to 27.6%) but increased for Black (64.1% to 64.5%) and Hispanic (58.6% to 58.8%) women. See Tables 13 and 14 for information for additional race and Hispanic-origin groups.

By age of mother, Medicaid as the source of payment decreased for females younger than age 20 and women ages 25–29, increased for women ages 30–54, and was unchanged for women ages 20–24 (63.3%) from 2022 to 2023 (15). The largest increase was seen among women ages 35–39, from 27.4% to 28.1%. The percentages of births with Medicaid as the source of payment ranged from 28.1% for women ages 35–39 to 78.5% for those younger than age 20. Private insurance as the source of payment declined from 2022 to 2023 for females younger than age 20 and women ages 30–54, increased for women ages 25–29 (47.8% to 47.9%), and was essentially unchanged for women ages 20–24 (28.4% to 28.3%). Percentages with private insurance ranged from 14.4% for females younger than age 20 to 64.9% for women ages 35–39.

Infant Health Characteristics (Tables 20–25)

Period of gestation

The U.S. **preterm birth** rate was essentially unchanged in 2023 at 10.41% compared with 10.38% in 2022. The preterm birth rate (percentage of all births delivered at less than 37 completed weeks of gestation) declined steadily from 2007 (10.44%) to 2014 (9.57%) (12), rose 7% through 2019 (10.23%), and fluctuated from 2019 to 2022 (Table 20). (National data based on the obstetric estimate of gestation are available only from 2007 [23]; see Technical Notes.)

No change from 2022 to 2023 was seen among infants born **early preterm** (less than 34 weeks) (2.76%); the change in the rate of **late preterm** births (34–36 weeks) was not significant (7.62% to 7.64%). Both early and late preterm rates rose 4% from 2020 to 2021 but declined 1%–2% from 2021 to 2022. The late preterm birth rates for 2021–2023 are the highest since comparable data have been available (2007) (12,23,24).

Changes in the distribution of births delivered at **term and later** (37 weeks and higher) were also observed from 2022 to 2023. Following trends generally observed since 2014 (24), the percentage of infants born early term (37–38 weeks) rose 2% in 2023, from 29.31% to 29.84%, while full-term births (39–40 weeks) declined 1% (55.32% to 54.94%). Late-term births (41 weeks) declined 4% (4.73% to 4.56%), and the percentage of post-term births (42 weeks and higher)

(0.26%) was unchanged. From 2007 to 2014, the early-term birth rate had generally declined, and the full-term rate had increased (12). The percentage of post-term births generally declined from 2007 to 2019 but was unchanged at 0.25% to 0.26% for 2019–2023 (Table 20) (12). Increases in early-term and declines in full- and late-term births were seen for the three largest race and Hispanic-origin groups from 2022 to 2023 (the decline in full-term births for Hispanic mothers was not significant).

Preterm birth rates did not change significantly for the largest race and Hispanic-origin groups from 2022 to 2023: Black (14.59% to 14.65%), White (9.44%), and Hispanic (10.06% to 10.14%) mothers (Table 20). For 2023, preterm birth rates for race and Hispanic-origin groups ranged from a high of 14.65% for births to Black mothers to a low of 9.08% among Asian mothers (Table 13). Preterm rates for Hispanic subgroups ranged from 9.55% (Central and South American) and 9.76% (Cuban) to 11.81% (Puerto Rican) (Table 14).

Analyzing births in singleton deliveries separately from all births can also be important because of the shorter average gestations of multiple births and their corresponding potential influence on preterm birth rates (see also “Multiple births” in this report). The 2023 **preterm birth rate for singleton births only** was 8.71%, less than a 1% increase from the 2022 rate of 8.67% (see Table B for 2023 data) (15). From 2007 to 2014, the singleton preterm rate declined from 8.59% to 7.74%, but it has risen 13% from 2014 to 2023 (12,25).

Preterm birth rates declined in four states from 2022 to 2023 (Colorado, Kentucky, Vermont, and Wisconsin), and increased in two states (South Dakota and Tennessee); changes in other states were not significant. See Table XV for 2023 data.

Birthweight

The percentage of infants born low birthweight (LBW; less than 2,500 grams or 5 pounds, 8 ounces) was 8.58% in 2023, a nonsignificant decline from 2022 (8.60%) (Tables 22 and 23). While fluctuating somewhat over the last 4 decades, the rate has risen more than 20% since the 1980s and is up 7% since the most recent low in 2012 (7.99%) (12).

The 2023 **very low birthweight** rate (less than 1,500 grams) was unchanged from 2022 at 1.36%. The very low birthweight

rate is down from the high of 1.49% for 2005–2007 (12). The percentage of **moderately low birthweight** infants (1,500–2,499 grams) was 7.22% compared with 7.24% in 2022; moderately low birthweight levels for 2016–2023 have matched or surpassed the peak reported for 2006 (6.77%) (Table 22) (12).

From 2022 to 2023, the LBW rate declined among births to White women (from 7.12% to 7.04%); increases for Black (14.75% to 14.80%) and Hispanic (7.87% to 7.92%) women were not significant. Since 2016, LBW rates have fluctuated for all groups but have increased a total of 1% for White women (from 6.97%) and 8% for both Black (13.68%) and Hispanic (7.32%) women (Table 22). See Tables 13, 14, XVII, and XVIII for 2023 very low birthweight and LBW rates by state and race and Hispanic origin.

The LBW rate among **singleton births only** was essentially unchanged at 7.00% in 2023 compared with 7.01% in 2022 (15); see Table B for 2023 data. Examining births in singleton deliveries separately can be informative because multiple births tend to be born smaller than singleton births, and changes in multiple-birth incidence can influence overall LBW levels.

Multiple births

The 2023 twin birth rate was 30.7 twins per 1,000 births, a 2% decline from the 2022 rate of 31.2 (Tables 24 and 25) and the lowest rate reported in more than 20 years (12) (Figure 4). The twinning rate (births in twin deliveries per 1,000 total births) rose 76% from 1980 to 2009 (from 18.9 to 33.2 per 1,000), was generally stable from 2009 to 2012, and then rose for 2013 and 2014 before declining 8% from 2014 to 2020 (12).

The triplet and higher-order multiple birth rate (triplet+) was 73.8 per 100,000 births for 2023, a 6% decline from 2022 (78.9) (Tables 24 and 25). The 2023 rate of triplet/+ births is down 62% from the 1998 peak (193.5) (12). The triplet/+ birth rate (number of triplets, quadruplets, and quintuplet and higher-order multiples per 100,000 births) rose more than 400% from 1980 to 1998 (12).

A total of 110,393 infants were born in twin deliveries in 2023, down 4% from the 114,483 twins reported in 2022 (Table 24). The number of infants born in triplet/+ deliveries declined 8% in 2023 to 2,653 births, from 2,895 in 2022. The

Table B. Gestational age and birthweight characteristics, by plurality: United States, 2023

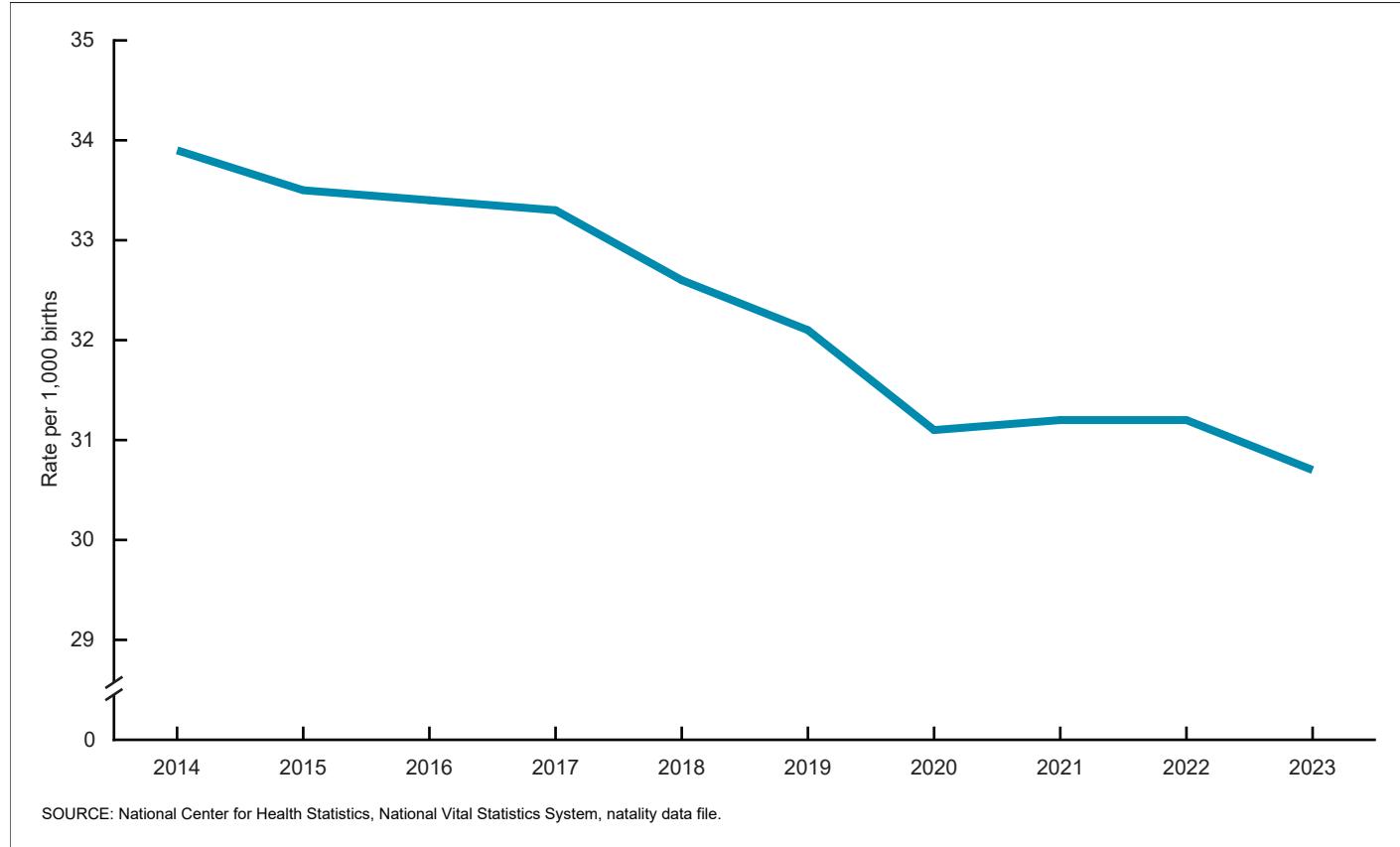
Plurality	Number of births	Early preterm ¹	Preterm ²	Percent	
				Very low birthweight ³	Low birthweight ⁴
All births	3,596,017	2.76	10.41	1.36	8.58
Singleton	3,482,971	2.17	8.71	1.08	7.00
Twin	110,393	19.95	61.88	9.37	56.27
Triplet	2,505	67.49	98.72	34.45	95.10
Quadruplet	128	96.09	99.22	82.26	98.39
Quintuplet and higher-order multiples	20	75.00	90.00	70.00	90.00

¹Less than 34 completed weeks of gestation.

²Less than 37 completed weeks of gestation.

³Less than 1,500 grams (3 lb 4 oz).

⁴Less than 2,500 grams (5 lb 8 oz).

Figure 4. Twin birth rate: United States, 2014–2023

number of triplet/+ births is down 65% since the 2003 high when 7,663 triplet/+ births were reported (12). The 2023 number included 2,505 triplets, 128 quadruplets, and 20 quintuplet and higher-order multiple births. See **Table B** for the number of births and percentages of preterm and LBW births by plurality.

Twin birth rates were unchanged from 2022 to 2023 for Black (41.4) and Hispanic (24.5 to 24.3) women but declined 3% for White women (32.6 to 31.7). Triplet/+ birth rates were also essentially unchanged for Black (108.7 to 108.9) and Hispanic (61.3 to 56.6) women from 2022 to 2023 but declined 10% for White women (84.2 to 76.1) (**Table 24**; also see **Tables 13** and **14** for 2023 twin and triplet/+ rates for additional race and Hispanic-origin groups). For state-specific twin and triplet/+ rates, see **Table XIX**.

References

- Hamilton BE, Martin JA, Osterman MJK. Births: Provisional data for 2023. Vital Statistics Rapid Release; no 35. Hyattsville, MD: National Center for Health Statistics. April 2024. DOI: <https://dx.doi.org/10.15620/cdc/151797>.
- National Center for Health Statistics. Provisional estimates for selected maternal and infant outcomes by month, 2019–2023. Available from: <https://www.cdc.gov/nchs/covid19/technical-notes-outcomes.htm>.
- Martin JA, Hamilton BE, Osterman MJK. Births in the United States, 2023. NCHS Data Brief, no 507. Hyattsville, MD: National Center for Health Statistics. 2024. DOI: <https://dx.doi.org/10.15620/cdc/158789>.
- National Center for Health Statistics. Vital statistics online data portal. Birth data files. Available from: https://www.cdc.gov/nchs/data_access/VitalStatsOnline.htm.
- National Center for Health Statistics. Data release policy for vital statistics micro-data files. Available from: https://www.cdc.gov/nchs/nvss/dvs_data_release.htm.
- Centers for Disease Control and Prevention. CDC WONDER. Natality information: Live births. Available from: <https://wonder.cdc.gov/nativity.html>.
- Martin JA, Wilson EC, Osterman MJK, Saadi EW, Sutton SR, Hamilton BE. Assessing the quality of medical and health data from the 2003 birth certificate revision: Results from two states. National Vital Statistics Reports; vol 62 no 2. Hyattsville, MD: National Center for Health Statistics. 2013.
- Gregory ECW, Martin JA, Argov EL, Osterman MJK. Assessing the quality of medical and health data from the 2003 birth certificate revision: Results from New York City. National Vital Statistics Reports; vol 68 no 8. Hyattsville, MD: National Center for Health Statistics. 2019.
- National Center for Health Statistics. User guide to the 2023 natality public use file. Available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/DVS/nativity/UserGuide2023.pdf.
- National Center for Health Statistics. 2003 revisions of the U.S. standard certificates and reports. Available from: https://www.cdc.gov/nchs/nvss/vital_certificate_revisions.htm.
- Office of Management and Budget. Revisions to the standards for the classification of federal data on race and ethnicity. Fed Regist 62(210):58782–90. 1997.
- Martin JA, Hamilton BE, Osterman MJK, Driscoll AK, Mathews TJ. Births: Final data for 2015. National Vital Statistics Reports;

- vol 66 no 1. Hyattsville, MD: National Center for Health Statistics. 2017. Available from: https://www.cdc.gov/nchs/data/nvsr/nvsr66_01.pdf.
13. Martin JA, Hamilton BE, Osterman MJK, Driscoll AK, Drake P. Births: Final data for 2016. National Vital Statistics Reports; vol 67 no 1. Hyattsville, MD: National Center for Health Statistics. 2018. Available from: https://www.cdc.gov/nchs/data/nvsr/nvsr67/nvsr67_01.pdf.
 14. Osterman MJK, Hamilton BE, Martin JA, Driscoll AK, Valenzuela CP. Births: Final data for 2020. National Vital Statistics Reports; vol 70 no 17. Hyattsville, MD: National Center for Health Statistics. 2022. DOI: <https://dx.doi.org/10.15620/cdc:112078>.
 15. Osterman MJK, Hamilton BE, Martin JA, Driscoll AK, Valenzuela CP. Births: Final data for 2022. National Vital Statistics Reports; vol 73, no 2. Hyattsville, MD: National Center for Health Statistics. 2024. DOI: <https://dx.doi.org/10.15620/cdc:145588>.
 16. National Center for Health Statistics. Vital statistics of the United States, 2003, Volume I, Natality. Available from: https://www.cdc.gov/nchs/products/vsus/vsus_1980_2003.htm.
 17. Ventura SJ, Hamilton BE, Mathews TJ. National and state patterns of teen births in the United States, 1940–2013. National Vital Statistics Reports; vol 63 no 4. Hyattsville, MD: National Center for Health Statistics. 2014. Available from: https://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_04.pdf.
 18. Hamilton BE, Rossen LM, Branum AM. Teen birth rates for urban and rural areas in the United States, 2007–2015. NCHS Data Brief, no 264. Hyattsville, MD: National Center for Health Statistics. 2016. Available from: <https://www.cdc.gov/nchs/data/databriefs/db264.pdf>.
 19. Martin JA, Osterman MJK, Driscoll AK. Declines in cigarette smoking during pregnancy in the United States, 2016–2021. NCHS Data Brief, no 458. Hyattsville, MD: National Center for Health Statistics. 2023. DOI: <https://dx.doi.org/10.15620/cdc:123360>.
 20. Martin JA, Osterman MJK. Changes in prenatal care utilization: United States, 2019–2021. National Vital Statistics Reports; vol 72 no 4. Hyattsville, MD: National Center for Health Statistics. 2023. DOI: <https://dx.doi.org/10.15620/cdc:125706>.
 21. Osterman MJK. Changes in primary and repeat cesarean delivery: United States, 2016–2021. Vital Statistics Rapid Release; no 21. Hyattsville, MD: National Center for Health Statistics. July 2022. DOI: <https://dx.doi.org/10.15620/cdc:117432>.
 22. Valenzuela CP, Osterman MJK. Characteristics of mothers by source of payment for the delivery: United States, 2021. NCHS Data Brief, no 468. Hyattsville, MD: National Center for Health Statistics. 2023. DOI: <https://dx.doi.org/10.15620/cdc:127266>.
 23. Martin JA, Osterman MJK, Kirmeyer SE, Gregory ECW. Measuring gestational age in vital statistics data: Transitioning to the obstetric estimate. National Vital Statistics Reports; vol 64 no 5. Hyattsville, MD: National Center for Health Statistics. 2015.
 24. Martin JA, Osterman MJK. Shifts in the distribution of births by gestational age: United States, 2014–2022. National Vital Statistics Reports; vol 73 no 1. Hyattsville, MD: National Center for Health Statistics. 2024. DOI: <https://dx.doi.org/10.15620/cdc:135610>.
 25. Hamilton BE, Martin JA, Osterman MJK, Curtin SC, Mathews TJ. Births: Final data for 2014. National Vital Statistics Reports; vol 64 no 12. Hyattsville, MD: National Center for Health Statistics. 2015.
 26. National Center for Health Statistics. Report of the Panel to Evaluate the U.S. Standard Certificates. 2000.
 27. Ramirez RR, Ennis SR. Item nonresponse, allocation, and data editing of the question on Hispanic origin in the American Community Survey (ACS): 2000 to 2007. U.S. Census Bureau. Working Paper no 86. 2010.
 28. U.S. Census Bureau. Vintage 2023 release notes: 2024. Available from: <https://www2.census.gov/programs-surveys/popest/technical-documentation/methodology/2020-2023/2023-est-relnotes.pdf>.
 29. U.S. Census Bureau. Methodology for the United States population estimates: Vintage 2023. Nation, states, counties, and Puerto Rico—April 1, 2020 to July 1, 2023. 2024. Available from: <https://www2.census.gov/programs-surveys/popest/technical-documentation/methodology/2020-2023/methods-statement-v2023.pdf>.
 30. U.S. Census Bureau. State population by characteristics: 2020–2024. Datasets: Annual state resident population estimates for 6 race groups (5 race alone groups and two or more races) by age, sex, and Hispanic origin: April 1, 2020 to July 1, 2023 (SC-EST2023-ALLDATA6). 2024. Available from: <https://www.census.gov/data/datasets/time-series/demo/popest/2020s-state-detail.html>.
 31. U.S. Census Bureau. International data base. Population by single years of age and sex, 2023. 2024. Available from: https://www.census.gov/data-tools/demo/idb/#/dashboard?dashboard_page=country&COUNTRY_YR_ANIM=2023&COUNTRY_YEAR=2023.
 32. U.S. Census Bureau. 2023 population estimates. Annual estimates of the resident population by single year of age and sex for the Puerto Rico Commonwealth: April 1, 2020 to July 1, 2023 (PRCEST2023-SYASEX). 2024. Available from: <https://www2.census.gov/programs-surveys/popest/tables/2020-2023/puerto-rico/asrh/prc-est2023-syasex.xlsx>.
 33. U.S. Census Bureau. Microdata access tool. Current Population Survey. 2022 March Annual Social and Economic Supplement. 2023. Available from: <https://data.census.gov/app/mdat/CPSASEC2022>.
 34. U.S. Census Bureau. Microdata access tool. Current Population Survey. 2023 March Annual Social and Economic Supplement. 2024. Available from: <https://data.census.gov/app/mdat/CPSASEC2023>.
 35. Ventura SJ, Bachrach CA. Nonmarital childbearing in the United States, 1940–99. National Vital Statistics Reports; vol 48 no 16. Hyattsville, MD: National Center for Health Statistics. 2000.
 36. U.S. Census Bureau. American Community Survey (ACS), 2023 1-year estimates (st31002_2023_010_flags), by sex, age, nativity, and Hispanic origin. Population estimates for 2024 based on unpublished tabulations. [Forthcoming].
 37. Parker JD, Talih M, Irimata KE, Zhang G, Branum AM, Davis D, et al. National Center for Health Statistics data presentation standards for rates and counts. National Center for Health Statistics. Vital Health Stat 2(200). 2023. Available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02-200.pdf.
 38. Parker JD, Talih M, Malec DJ, Beresovsky V, Carroll M, Gonzalez JF Jr, et al. National Center for Health Statistics data presentation standards for proportions. National Center for Health Statistics. Vital Health Stat 2(175). 2017. Available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf.
 39. National Center for Health Statistics. User guide to the 2010 natality public use file. Available from: https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/DVS/nativity/UserGuide2010.pdf.
 40. National Center for Health Statistics. Guide to completing the facility worksheets for the certificate of live birth and report of fetal death (2003 revision). 2022 update. Available from: <https://www.cdc.gov/nchs/data/dvs/GuidetoCompleteFacilityWks.pdf>.

List of Detailed Tables

1. Births and birth rates: United States, 2010–2023, and by race and Hispanic origin of mother: United States, 2016–2023.....	12
2. Birth rates, by age of mother: United States, 2010–2023, and by age and race and Hispanic origin of mother: United States, 2016–2023	14
3. Births, by age of mother, live-birth order, and race and Hispanic origin of mother: United States, 2023	16
4. Births, by age of mother, live-birth order, and Hispanic origin of mother: United States, 2023	18
5. Birth rates, by age of mother, live-birth order, and race and Hispanic origin of mother: United States, 2023	20
6. Births, by race and Hispanic origin of mother: United States, each state and territory, 2023	22
7. Births, by Hispanic origin of mother: United States, each state and territory, 2023	24
8. Birth rates, by age of mother: United States, each state and territory, 2023	26
9. Births to unmarried women, by age and race and Hispanic origin of mother: United States, 2023	28
10. Birth rates for unmarried women: United States, 2010–2023, and by age and race and Hispanic origin of mother: United States, 2016–2023	29
11. Selected demographic characteristics of births, by race and Hispanic origin of mother: United States, 2023	30
12. Selected demographic characteristics of births, by Hispanic origin of mother: United States, 2023	31
13. Selected medical and health characteristics of births, by race and Hispanic origin of mother: United States, 2023	32
14. Selected medical and health characteristics of births, by Hispanic origin of mother: United States, 2023	33
15. Mothers who smoked for the 3 months before pregnancy and anytime during pregnancy, and those who quit before and during pregnancy, by age and race and Hispanic origin of mother: United States, 2023	34
16. Trimester prenatal care began, by age and race and Hispanic origin of mother: United States, 2023	36
17. Births, by method of delivery: United States, 2010–2023, and race and Hispanic origin of mother: United States, 2016–2023.....	37
18. Births, by method of delivery and by age and race and Hispanic origin of mother: United States, 2023	39
19. Principal source of payment for the delivery, by age and race and Hispanic origin of mother: United States, 2023.....	40
20. Births, by gestational age in weeks: United States, 2010–2023, and by race and Hispanic origin of mother: United States, 2016–2023	41
21. Births, by gestational age in weeks, and age and race and Hispanic origin of mother: United States, 2023	44
22. Births, by birthweight: United States, 2010–2023, and by age and race and Hispanic origin of mother: United States, 2016–2023.....	46
23. Births, by birthweight and age and race and Hispanic origin of mother: United States, 2023	49
24. Twin, triplet, and higher-order multiple births: United States, 2010–2023, and by race and Hispanic origin of mother: United States, 2016–2023	51
25. Births, by plurality and age and race and Hispanic origin of mother: United States, 2023	52

Table 1. Births and birth rates: United States, 2010–2023, and by race and Hispanic origin of mother: United States, 2016–2023

[Birth rates are births per 1,000 population in specified group. Fertility rates are births per 1,000 females ages 15–44 in specified group. Populations based on counts enumerated as of April 1 for 2010 and estimated as of April 1 for 2020 and July 1 for all other years]

Race and Hispanic origin and year	Number of births	Birth rate	Fertility rate
All races and origins ¹			
2023.....	3,596,017	10.7	54.5
2022.....	3,667,758	11.0	56.0
2021.....	3,664,292	11.0	56.3
2020.....	3,613,647	10.9	55.7
2019.....	3,747,540	11.4	58.3
2018.....	3,791,712	11.6	59.1
2017.....	3,855,500	11.8	60.3
2016.....	3,945,875	12.2	62.0
2015.....	3,978,497	12.4	62.5
2014.....	3,988,076	12.5	62.9
2013.....	3,932,181	12.4	62.5
2012.....	3,952,841	12.6	63.0
2011.....	3,953,590	12.7	63.2
2010.....	3,999,386	13.0	64.1
Non-Hispanic, single race ²			
American Indian and Alaska Native:			
2023.....	24,571	10.3	48.0
2022.....	25,721	10.8	50.6
2021.....	26,124	10.8	50.8
2020.....	26,813	11.1	52.6
2019.....	28,450	11.9	56.2
2018.....	29,092	12.2	57.7
2017.....	29,957	12.6	59.5
2016.....	31,452	13.3	62.7
Asian:			
2023.....	215,738	10.7	47.8
2022.....	218,994	11.1	49.4
2021.....	213,813	11.2	49.6
2020.....	219,068	11.6	50.4
2019.....	238,769	13.0	55.3
2018.....	240,798	13.2	55.6
2017.....	249,250	13.8	58.0
2016.....	254,471	14.6	61.1
Black:			
2023.....	491,494	11.7	53.7
2022.....	511,439	12.3	56.1
2021.....	517,889	12.5	57.4
2020.....	529,811	12.8	58.9
2019.....	548,075	13.4	61.4
2018.....	552,029	13.6	62.0
2017.....	560,715	13.9	63.1
2016.....	558,622	14.0	63.3
Native Hawaiian and Pacific Islander:			
2023.....	10,115	16.1	73.2
2022.....	10,122	16.5	74.8
2021.....	9,531	15.8	71.5
2020.....	9,626	16.1	72.5
2019.....	9,770	17.0	74.9
2018.....	9,476	16.6	73.0
2017.....	9,426	16.7	72.8
2016.....	9,342	16.8	72.9
White:			
2023.....	1,787,051	9.3	51.7
2022.....	1,840,739	9.5	53.1
2021.....	1,887,656	9.7	54.4
2020.....	1,843,432	9.4	53.0
2019.....	1,915,912	9.8	55.3
2018.....	1,956,413	10.0	56.3
2017.....	1,992,461	10.2	57.2
2016.....	2,056,332	10.5	58.8

See footnotes at end of table.

Table 1. Births and birth rates: United States, 2010–2023, and by race and Hispanic origin of mother: United States, 2016–2023—Con.

[Birth rates are births per 1,000 population in specified group. Fertility rates are births per 1,000 females ages 15–44 in specified group. Populations based on counts enumerated as of April 1 for 2010 and estimated as of April 1 for 2020 and July 1 for all other years]

Race and Hispanic origin and year	Number of births	Birth rate	Fertility rate
Hispanic ³			
2023.....	945,200	14.5	64.7
2022.....	937,421	14.7	65.7
2021.....	885,916	14.1	63.4
2020.....	866,713	14.0	62.9
2019.....	886,467	14.6	65.3
2018.....	886,210	14.8	65.9
2017.....	898,764	15.2	67.6
2016.....	918,447	16.0	70.6

¹Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

²Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.

³Includes all people of Hispanic origin of any race; see Technical Notes.

NOTE: Rates for 2020 have been revised and may differ from those published in "Births: Final Data for 2020"; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 2. Birth rates, by age of mother: United States, 2010–2023, and by age and race and Hispanic origin of mother: United States, 2016–2023

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Birth rates are births per 1,000 women in specified group. Populations based on counts enumerated as of April 1 for 2010 and estimated as of April 1 for 2020 and July 1 for all other years]

Race and Hispanic origin of mother and year	Total fertility rate	Age of mother									
		15–19									
		10–14	Total	15–17	18–19	20–24	25–29	30–34	35–39	40–44	45–49 ¹
All races and origins ²											
2023.....	1,621.0	0.2	13.1	5.5	24.6	57.7	91.0	94.3	54.3	12.5	1.1
2022.....	1,656.5	0.2	13.6	5.6	25.8	57.5	93.5	97.5	55.3	12.6	1.1
2021.....	1,664.0	0.2	13.9	5.6	26.6	61.5	93.0	97.6	53.7	12.0	0.9
2020.....	1,641.5	0.2	15.0	6.1	28.2	63.3	90.9	94.9	51.3	11.8	0.9
2019.....	1,706.0	0.2	16.7	6.7	31.1	66.6	93.7	98.3	52.8	12.0	0.9
2018.....	1,729.5	0.2	17.4	7.2	32.3	68.0	95.3	99.7	52.6	11.8	0.9
2017.....	1,765.5	0.2	18.8	7.9	35.1	71.0	98.0	100.3	52.3	11.6	0.9
2016.....	1,820.5	0.2	20.3	8.8	37.5	73.8	102.1	102.7	52.7	11.4	0.9
2015.....	1,843.5	0.2	22.3	9.9	40.7	76.8	104.3	101.5	51.8	11.0	0.8
2014.....	1,862.5	0.3	24.2	10.9	43.8	79.0	105.8	100.8	51.0	10.6	0.8
2013.....	1,857.5	0.3	26.5	12.3	47.1	80.7	105.5	98.0	49.3	10.4	0.8
2012.....	1,880.5	0.4	29.4	14.1	51.4	83.1	106.5	97.3	48.3	10.4	0.7
2011.....	1,894.5	0.4	31.3	15.4	54.1	85.3	107.2	96.5	47.2	10.3	0.7
2010.....	1,931.0	0.4	34.2	17.3	58.2	90.0	108.3	96.5	45.9	10.2	0.7
Non-Hispanic, single race ³											
American Indian and Alaska Native:											
2023.....	1,411.0	0.3	20.9	9.4	38.6	73.2	78.7	64.0	36.1	8.4	0.6
2022.....	1,470.0	0.4	22.5	9.5	42.5	74.3	82.8	68.1	36.3	9.1	0.5
2021.....	1,477.0	0.3	24.2	11.3	44.1	78.7	81.9	66.1	36.2	7.5	0.5
2020.....	1,520.5	0.4	25.2	11.0	46.3	82.2	83.2	68.8	35.9	8.1	0.3
2019.....	1,611.5	0.3	29.2	13.5	51.8	86.7	89.1	72.0	36.6	8.0	0.4
2018.....	1,650.5	0.2	29.7	13.5	52.9	87.7	94.4	73.2	36.1	8.3	0.5
2017.....	1,702.0	0.5	32.9	15.7	58.1	93.6	96.4	72.1	36.3	8.2	0.4
2016.....	1,794.5	0.5	35.1	16.8	62.6	97.2	103.4	77.1	37.1	8.2	0.3
Asian:											
2023.....	1,309.0	*	1.8	0.6	3.4	15.6	56.2	101.3	68.4	16.7	1.8
2022.....	1,353.0	*	1.9	0.7	3.7	16.4	58.6	104.0	70.9	17.0	1.8
2021.....	1,351.5	*	2.0	0.7	3.8	17.7	60.4	105.0	67.9	15.8	1.5
2020.....	1,379.0	*	2.2	0.8	4.3	20.4	63.9	105.5	66.6	15.5	1.7
2019.....	1,511.0	*	2.7	0.9	5.2	23.1	71.4	115.6	71.0	16.5	1.9
2018.....	1,525.0	*	2.8	1.0	5.4	24.1	73.0	116.5	70.7	16.1	1.8
2017.....	1,597.0	*	3.3	1.1	6.5	26.6	79.6	120.1	71.5	16.5	1.8
2016.....	1,690.5	*	3.9	1.4	7.5	28.9	87.0	127.4	72.8	16.4	1.7
Black:											
2023.....	1,581.0	0.3	19.3	8.9	35.5	69.7	85.3	76.5	49.7	13.9	1.5
2022.....	1,639.0	0.3	20.3	9.0	37.7	71.1	90.7	79.8	50.4	13.8	1.4
2021.....	1,675.0	0.3	21.8	9.3	40.6	79.1	91.9	79.7	48.2	12.8	1.2
2020.....	1,713.5	0.3	23.7	10.5	42.7	84.0	93.4	80.4	47.1	12.7	1.1
2019.....	1,775.5	0.4	25.8	11.1	46.4	88.3	96.4	82.9	47.6	12.6	1.1
2018.....	1,792.0	0.4	26.3	11.9	46.9	90.0	97.1	84.1	47.1	12.3	1.1
2017.....	1,824.5	0.4	27.5	12.5	49.8	94.2	99.5	84.5	46.1	11.7	1.0
2016.....	1,832.5	0.5	29.3	13.7	52.5	95.8	100.8	83.0	45.0	11.1	1.0
Native Hawaiian and Pacific Islander:											
2023.....	2,218.0	*	21.2	7.5	41.4	115.3	137.3	95.8	56.7	15.8	1.4
2022.....	2,237.5	*	20.5	7.3	40.7	123.0	132.4	98.0	56.6	15.5	1.3
2021.....	2,131.0	*	21.9	7.3	44.6	116.1	124.7	95.8	51.2	15.0	1.3
2020.....	2,134.5	*	22.2	7.7	44.5	120.5	125.3	91.6	51.5	14.6	*
2019.....	2,178.0	*	26.2	7.7	53.8	121.4	123.5	95.3	54.1	14.2	*
2018.....	2,106.5	*	26.5	8.2	53.7	118.5	118.9	91.9	49.2	15.4	*
2017.....	2,085.5	*	25.5	8.7	50.6	113.3	115.7	94.0	54.6	13.1	*
2016.....	2,076.5	*	28.6	11.0	55.3	109.5	115.5	96.0	49.9	14.7	*

Table 2. Birth rates, by age of mother: United States, 2010–2023, and by age and race and Hispanic origin of mother: United States, 2016–2023—Con.

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Birth rates are births per 1,000 women in specified group. Populations based on counts enumerated as of April 1 for 2010 and estimated as of April 1 for 2020 and July 1 for all other years]

Race and Hispanic origin of mother and year	Total fertility rate	Age of mother										
		15–19										
		10–14	Total	15–17	18–19	20–24	25–29	30–34	35–39	40–44	45–49 ¹	
Non-Hispanic, single race ³ —Con.												
White:												
2023.....	1,532.5	0.1	8.4	2.9	16.7	48.3	89.2	97.1	51.9	10.6	0.9	
2022.....	1,568.0	0.1	9.1	3.1	17.9	48.3	91.1	100.4	53.0	10.7	0.9	
2021.....	1,598.5	0.1	9.4	3.2	18.7	52.0	91.8	102.3	52.8	10.5	0.8	
2020.....	1,551.0	0.1	10.1	3.4	19.9	53.1	88.2	98.2	49.7	10.1	0.7	
2019.....	1,610.5	0.1	11.4	3.8	22.3	56.1	90.8	101.5	51.1	10.3	0.8	
2018.....	1,640.0	0.1	12.1	4.1	23.6	57.8	92.9	103.1	51.1	10.2	0.7	
2017.....	1,666.5	0.1	13.2	4.6	26.0	59.8	95.3	103.7	50.6	9.9	0.7	
2016.....	1,719.0	0.1	14.3	5.2	27.7	62.4	99.3	106.2	51.1	9.7	0.7	
Hispanic ⁴												
2023.....	1,946.0	0.3	20.8	9.3	39.0	81.1	111.2	100.3	59.0	15.4	1.1	
2022.....	1,969.5	0.3	21.3	9.3	40.1	79.2	113.8	103.1	59.5	15.5	1.2	
2021.....	1,899.0	0.3	21.1	9.3	39.8	82.3	108.3	97.5	54.9	14.4	1.0	
2020.....	1,879.5	0.3	23.0	10.3	42.5	83.8	105.8	94.4	53.4	14.2	1.0	
2019.....	1,940.0	0.3	25.3	11.5	46.2	88.0	108.0	96.3	54.6	14.5	1.0	
2018.....	1,959.0	0.3	26.7	12.4	48.5	89.3	108.9	96.6	54.5	14.5	1.0	
2017.....	2,006.5	0.3	28.9	13.6	52.7	93.8	111.8	96.4	54.6	14.5	1.0	
2016.....	2,092.5	0.4	31.9	15.6	57.3	98.4	117.4	99.2	55.8	14.5	0.9	

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹Birth rates computed by relating births to women age 45 and older to women ages 45–49; see Technical Notes in this report.

²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race females, as well as births with origin not stated.

³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic females are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.

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

NOTE: Rates for 2020 have been revised and may differ from those published in "Births: Final Data for 2020"; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 3. Births, by age of mother, live-birth order, and race and Hispanic origin of mother: United States, 2023

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

Race and Hispanic origin of mother and live-birth order	All ages	Younger than 15	15–19													
			Total	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	
All races and origins ¹																
Total.....	3,596,017	1,766	140,977	4,534	10,714	20,466	38,362	66,901	616,970	986,567	1,098,052	604,631	136,333	9,504	1,217	
1st child.....	1,406,183	1,723	121,216	4,385	10,185	18,691	33,220	54,735	352,886	400,918	353,122	144,307	29,001	2,648	362	
2nd child.....	1,126,450	36	17,447	130	477	1,641	4,634	10,565	185,092	319,606	365,152	198,482	37,855	2,454	326	
3rd child.....	589,447	*	1,874	*	29	100	407	1,329	58,911	164,289	207,896	127,468	27,282	1,527	198	
4th child.....	262,793	*	165	*	*	*	*	33	126	14,517	65,310	97,022	67,230	17,419	1,007	122
5th child.....	108,652	*	24	*	*	*	*	*	22	3,076	22,560	40,540	31,798	9,917	655	82
6th child.....	47,180	*	*	*	*	*	*	*	*	621	7,437	17,556	15,615	5,492	406	53
7th child.....	21,661	*	*	*	*	*	*	*	*	149	2,384	7,842	7,957	3,078	222	28
8th child or higher order.....	23,870	*	*	*	*	*	*	*	*	195	1,407	5,979	9,921	5,783	541	36
Not stated.....	9,781	*	242	*	20	30	63	120	1,523	2,656	2,943	1,853	506	44	10	
Non-Hispanic, single race ²																
American Indian and Alaska Native																
Alaska Native.....	24,571	23	1,841	77	155	271	510	828	6,285	6,843	5,970	2,942	630	33	*	
1st child.....	7,930	23	1,534	74	148	241	425	646	3,170	1,834	954	346	64	*	*	
2nd child.....	6,417	*	266	*	*	27	73	157	1,999	2,069	1,435	546	97	*	*	
3rd child.....	4,454	*	30	*	*	*	*	21	808	1,544	1,374	574	118	*	*	
4th child.....	2,617	*	*	*	*	*	*	*	*	217	812	944	536	101	*	*
5th child.....	1,435	*	*	*	*	*	*	*	*	42	339	583	372	90	*	*
6th child.....	789	*	*	*	*	*	*	*	*	13	137	344	236	54	*	*
7th child.....	379	*	*	*	*	*	*	*	*	41	155	146	34	*	*	
8th child or higher order.....	389	*	*	*	*	*	*	*	*	*	21	138	160	68	*	*
Not stated.....	161	*	*	*	*	*	*	*	*	33	46	43	26	*	*	
Asian.....	215,738	*	925	17	56	117	226	509	9,420	40,837	88,489	60,802	13,951	1,097	210	
1st child.....	99,574	*	816	17	53	110	193	443	6,368	24,624	43,444	19,754	4,068	420	73	
2nd child.....	77,710	*	93	*	*	*	29	55	2,301	11,061	31,945	26,589	5,327	330	64	
3rd child.....	25,032	*	13	*	*	*	*	*	*	535	3,444	8,722	9,422	2,686	178	32
4th child.....	8,184	*	*	*	*	*	*	*	*	150	1,079	2,746	3,046	1,052	88	22
5th child.....	2,875	*	*	*	*	*	*	*	*	35	363	908	1,107	416	39	*
6th child.....	1,053	*	*	*	*	*	*	*	*	*	121	318	399	187	15	*
7th child.....	411	*	*	*	*	*	*	*	*	*	30	127	159	79	*	*
8th child or higher order.....	367	*	*	*	*	*	*	*	*	*	15	76	161	96	15	*
Not stated.....	532	*	*	*	*	*	*	*	*	17	100	203	165	40	*	*
Black.....	491,494	486	28,414	1,164	2,416	4,431	7,672	12,731	103,077	131,705	131,500	74,492	19,925	1,581	314	
1st child.....	172,039	476	24,129	1,122	2,296	4,004	6,569	10,138	56,800	43,267	29,759	13,579	3,549	379	101	
2nd child.....	137,978	10	3,736	38	111	385	976	2,226	30,335	41,302	37,784	19,546	4,753	426	86	
3rd child.....	88,077	*	442	*	*	32	102	300	11,069	25,445	29,440	17,162	4,218	260	41	
4th child.....	47,610	*	55	*	*	*	10	43	3,519	12,423	17,266	11,099	3,032	197	19	
5th child.....	22,706	*	*	*	*	*	*	*	*	839	5,471	8,636	5,881	1,749	103	21
6th child.....	10,887	*	*	*	*	*	*	*	*	192	2,159	4,286	3,132	1,026	77	15
7th child.....	5,449	*	*	*	*	*	*	*	*	61	818	2,186	1,721	604	47	12
8th child or higher order.....	5,464	*	*	*	*	*	*	*	*	40	475	1,792	2,139	917	83	16
Not stated.....	1,284	*	44	*	*	*	*	13	18	222	345	351	233	77	*	*

See footnotes at end of table.

Table 3. Births, by age of mother, live-birth order, and race and Hispanic origin of mother: United States, 2023—Con.

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

Race and Hispanic origin of mother and live-birth order	All ages	Younger than 15	15–19												
			Total	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50–54
Non-Hispanic, single race—Con.															
Native Hawaiian and Pacific Islander	10,115	*	459	10	23	64	123	239	2,424	3,031	2,409	1,401	364	24	*
1st child	2,876	*	376	10	22	58	100	186	1,136	750	420	153	35	*	*
2nd child	2,472	*	69	*	*	*	*	21	43	757	802	530	258	54	*
3rd child	1,844	*	*	*	*	*	*	*	*	369	690	473	246	55	*
4th child	1,242	*	*	*	*	*	*	*	*	102	451	377	239	68	*
5th child	732	*	*	*	*	*	*	*	*	22	189	266	211	40	*
6th child	403	*	*	*	*	*	*	*	*	*	65	159	129	39	*
7th child	225	*	*	*	*	*	*	*	*	*	34	96	69	20	*
8th child or higher order	231	*	*	*	*	*	*	*	*	*	17	72	88	50	*
Not stated	90	*	*	*	*	*	*	*	*	24	33	16	*	*	*
White	1,787,051	351	44,922	1,029	2,700	5,500	11,970	23,723	263,760	500,910	595,741	314,198	62,607	4,134	428
1st child	720,316	341	39,037	996	2,590	5,095	10,508	19,848	154,644	222,606	206,692	80,594	15,042	1,241	119
2nd child	585,538	*	5,205	28	98	382	1,321	3,376	78,096	162,650	209,427	110,114	18,779	1,135	123
3rd child	280,410	*	550	*	*	15	109	418	23,776	74,157	104,904	64,637	11,692	616	78
4th child	112,465	*	33	*	*	*	*	25	5,229	27,458	43,244	29,624	6,528	310	39
5th child	43,272	*	*	*	*	*	*	*	1,044	8,865	16,830	12,770	3,497	234	26
6th child	19,039	*	*	*	*	*	*	*	197	2,700	7,357	6,560	2,061	144	20
7th child	9,136	*	*	*	*	*	*	*	39	773	3,308	3,614	1,309	88	*
8th child or higher order	12,271	*	*	*	*	*	*	*	81	465	2,513	5,388	3,460	350	13
Not stated	4,604	*	90	*	*	*	*	24	49	654	1,236	1,466	897	239	16
Hispanic ³															
Total	945,200	800	57,914	2,021	4,788	9,071	16,108	25,926	207,702	270,317	240,489	131,623	34,043	2,159	153
1st child	353,899	782	49,713	1,955	4,525	8,246	13,905	21,082	117,211	95,187	60,766	24,613	5,111	469	47
2nd child	280,851	14	7,302	56	236	769	2,001	4,240	64,391	91,589	74,048	35,509	7,526	443	29
3rd child	170,848	*	755	*	16	46	172	516	19,910	53,287	56,935	31,934	7,599	394	32
4th child	81,652	*	66	*	*	*	12	50	4,642	20,560	29,230	20,694	6,079	356	24
5th child	33,629	*	12	*	*	*	*	11	938	6,387	11,825	10,425	3,809	224	*
6th child	13,183	*	*	*	*	*	*	*	176	1,926	4,434	4,593	1,917	130	*
7th child	5,257	*	*	*	*	*	*	*	33	578	1,654	1,993	934	62	*
8th child or higher order	4,293	*	*	*	*	*	*	*	62	349	1,172	1,629	999	76	*
Not stated	1,588	*	62	*	*	*	*	16	26	339	454	425	233	69	*

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.²Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic females are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.³Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 4. Births, by age of mother, live-birth order, and Hispanic origin of mother: United States, 2023

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

Origin of mother and live-birth order	All ages	Younger than 15	15–19													
			Total	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	
Hispanic																
Total.....	945,200	800	57,914	2,021	4,788	9,071	16,108	25,926	207,702	270,317	240,489	131,623	34,043	2,159	153	
1st child.....	353,899	782	49,713	1,955	4,525	8,246	13,905	21,082	117,211	95,187	60,766	24,613	5,111	469	47	
2nd child.....	280,851	14	7,302	56	236	769	2,001	4,240	64,391	91,589	74,048	35,509	7,526	443	29	
3rd child.....	170,848	*	755	*	16	46	172	516	19,910	53,287	56,935	31,934	7,599	394	32	
4th child.....	81,652	*	66	*	*	*	*	12	50	4,642	20,560	29,230	20,694	6,079	356	24
5th child.....	33,629	*	12	*	*	*	*	*	11	938	6,387	11,825	10,425	3,809	224	*
6th child.....	13,183	*	*	*	*	*	*	*	*	176	1,926	4,434	4,593	1,917	130	*
7th child.....	5,257	*	*	*	*	*	*	*	*	33	578	1,654	1,993	934	62	*
8th child or higher order.....	4,293	*	*	*	*	*	*	*	*	62	349	1,172	1,629	999	76	*
Not stated.....	1,588	*	62	*	*	*	*	16	26	339	454	425	233	69	*	*
Central and South American.....	208,618	304	14,324	544	1,257	2,329	4,176	6,018	42,377	56,021	52,706	32,976	9,274	601	35	
1st child.....	77,674	296	12,145	520	1,183	2,104	3,540	4,798	23,277	19,616	14,095	6,607	1,472	151	15	
2nd child.....	64,973	*	1,960	22	63	212	582	1,081	13,883	19,950	17,211	9,497	2,329	131	*	
3rd child.....	38,438	*	186	*	*	12	45	123	4,155	11,102	12,485	8,189	2,206	108	*	
4th child.....	16,807	*	10	*	*	*	*	*	*	814	3,822	5,703	4,804	1,554	92	*
5th child.....	6,603	*	*	*	*	*	*	*	*	136	1,081	2,116	2,298	911	57	*
6th child.....	2,304	*	*	*	*	*	*	*	*	19	261	671	906	415	31	*
7th child.....	888	*	*	*	*	*	*	*	*	*	54	224	388	206	13	*
8th child or higher order.....	622	*	*	*	*	*	*	*	*	17	41	132	244	171	16	*
Not stated.....	309	*	17	*	*	*	*	*	*	74	94	69	43	10	*	*
Cuban.....	30,001	*	639	12	27	66	154	380	4,816	8,314	9,659	5,447	1,042	73	*	
1st child.....	14,558	*	588	11	27	62	143	345	3,504	4,604	3,903	1,627	297	27	*	
2nd child.....	10,510	*	48	*	*	*	10	34	1,070	2,733	3,889	2,372	373	25	*	
3rd child.....	3,438	*	*	*	*	*	*	*	*	186	702	1,312	989	234	13	*
4th child.....	958	*	*	*	*	*	*	*	*	37	185	350	303	75	*	*
5th child.....	273	*	*	*	*	*	*	*	*	*	49	111	73	34	*	*
6th child.....	116	*	*	*	*	*	*	*	*	*	19	36	45	12	*	*
7th child.....	43	*	*	*	*	*	*	*	*	*	*	16	11	10	*	*
8th child or higher order.....	53	*	*	*	*	*	*	*	*	*	*	22	20	*	*	*
Not stated.....	52	*	*	*	*	*	*	*	*	*	*	14	20	*	*	*
Dominican.....	33,575	12	1,198	42	83	165	323	585	6,116	9,301	10,013	5,388	1,434	99	14	
1st child.....	13,160	10	*	41	72	153	291	497	4,044	3,866	2,795	1,097	262	24	*	
2nd child.....	11,319	*	*	*	10	12	31	83	1,639	3,437	3,765	1,855	452	31	*	
3rd child.....	6,034	*	*	*	*	*	*	*	349	1,477	2,304	1,474	404	18	*	
4th child.....	2,109	*	*	*	*	*	*	*	61	380	826	618	205	18	*	
5th child.....	614	*	*	*	*	*	*	*	*	15	94	199	232	67	*	*
6th child.....	174	*	*	*	*	*	*	*	*	24	66	61	22	*	*	*
7th child.....	59	*	*	*	*	*	*	*	*	*	24	20	*	*	*	*
8th child or higher order.....	47	*	*	*	*	*	*	*	*	*	*	12	19	11	*	*
Not stated.....	59	*	*	*	*	*	*	*	*	14	22	12	*	*	*	*

See footnotes at end of table.

Table 4. Births, by age of mother, live-birth order, and Hispanic origin of mother: United States, 2023—Con.

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

Origin of mother and live-birth order	All ages	Younger than 15	15–19													
			Total	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	
Hispanic—Con.																
Mexican	508,127	356	31,865	1,052	2,616	4,996	8,804	14,397	117,437	149,457	125,796	65,363	16,768	1,030	55	
1st child	184,634	352	27,372	1,024	2,473	4,533	7,599	11,743	65,719	50,377	28,281	10,374	1,985	164	10	
2nd child	144,491	*	3,977	22	131	428	1,089	2,307	36,467	49,726	36,053	15,134	2,941	176	13	
3rd child	94,392	*	431	*	*	27	100	292	11,457	30,874	31,587	16,214	3,619	199	11	
4th child	48,714	*	45	*	*	*	*	*	36	2,842	12,475	17,670	12,033	3,456	183	10
5th child	20,643	*	*	*	*	*	*	*	*	601	3,916	7,370	6,337	2,278	132	*
6th child	8,403	*	*	*	*	*	*	*	*	119	1,243	2,819	2,911	1,223	82	*
7th child	3,306	*	*	*	*	*	*	*	*	20	393	1,053	1,217	579	44	*
8th child or higher order	2,719	*	*	*	*	*	*	*	*	32	212	751	1,027	648	47	*
Not stated	825	*	34	*	*	*	*	*	14	180	241	212	116	39	*	*
Puerto Rican	66,203	30	3,800	135	277	575	1,047	1,766	15,415	19,476	16,884	8,477	1,966	148	*	
1st child	25,970	30	3,311	130	265	530	916	1,470	8,780	6,941	4,627	1,825	400	56	*	
2nd child	19,930	*	435	*	11	42	116	261	4,609	6,381	5,359	2,588	535	23	*	
3rd child	11,196	*	41	*	*	*	*	11	27	1,514	3,747	3,610	1,855	403	22	*
4th child	5,133	*	*	*	*	*	*	*	*	371	1,540	1,824	1,107	261	24	*
5th child	2,172	*	*	*	*	*	*	*	*	73	553	821	544	169	*	*
6th child	832	*	*	*	*	*	*	*	*	14	161	323	246	82	*	*
7th child	413	*	*	*	*	*	*	*	*	*	57	148	147	49	*	*
8th child or higher order	356	*	*	*	*	*	*	*	*	*	41	107	135	63	*	*
Not stated	201	*	*	*	*	*	*	*	*	41	55	65	30	*	*	*
Other and unknown Hispanic	98,676	94	6,088	236	528	940	1,604	2,780	21,541	27,748	25,431	13,972	3,559	208	35	
1st child	37,903	90	5,243	229	505	864	1,416	2,229	11,887	9,783	7,065	3,083	695	47	10	
2nd child	29,628	*	745	*	21	71	173	474	6,723	9,362	7,771	4,063	896	57	*	
3rd child	17,350	*	91	*	*	*	15	69	2,249	5,385	5,637	3,213	733	34	*	
4th child	7,931	*	*	*	*	*	*	*	517	2,158	2,857	1,829	528	33	*	
5th child	3,324	*	*	*	*	*	*	*	109	694	1,208	941	350	18	*	
6th child	1,354	*	*	*	*	*	*	*	20	218	519	424	163	10	*	
7th child	548	*	*	*	*	*	*	*	*	63	189	210	81	*	*	
8th child or higher order	496	*	*	*	*	*	*	*	*	49	148	184	101	*	*	
Not stated	142	*	*	*	*	*	*	*	29	36	37	25	12	*	*	

* Estimate does not meet National Center for Health Statistics standards of reliability.

NOTES: In this table, Hispanic females are classified only by place of origin; non-Hispanic females are not shown. Other and unknown Hispanic includes origins not otherwise classified, including Spaniard. See Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 5. Birth rates, by age of mother, live-birth order, and race and Hispanic origin of mother: United States, 2023

[Rates are births per 1,000 females in specified age and race and Hispanic origin group. Fertility rate computed by relating total births, regardless of age of mother, to females ages 15–44. Populations estimated as of July 1. Live-birth order is number of children born alive to mother. Data for live-birth order not stated are distributed]

Race and Hispanic origin of mother and live-birth order	Fertility rate	10–14	Age of mother								
			15–19			20–24	25–29	30–34	35–39	40–44	45–49 ¹
			Total	15–17	18–19						
All races and origins ²											
Total.....	54.5	0.2	13.1	5.5	24.6	57.7	91.0	94.3	54.3	12.5	1.1
1st child	21.4	0.2	11.3	5.1	20.6	33.1	37.1	30.4	13.0	2.7	0.3
2nd child	17.1	0.0	1.6	0.3	3.6	17.4	29.6	31.5	17.9	3.5	0.3
3rd child	9.0	*	0.2	0.0	0.4	5.5	15.2	17.9	11.5	2.5	0.2
4th child	4.0	*	0.0	*	0.0	1.4	6.0	8.4	6.1	1.6	0.1
5th child	1.7	*	0.0	*	0.0	0.3	2.1	3.5	2.9	0.9	0.1
6th and 7th child	1.0	*	*	*	*	0.1	0.9	2.2	2.1	0.8	0.1
8th child or higher order....	0.4	*	*	*	*	0.0	0.1	0.5	0.9	0.5	0.1
Non-Hispanic, single race ³											
American Indian and Alaska Native											
Alaska Native	48.0	0.3	20.9	9.4	38.6	73.2	78.7	64.0	36.1	8.4	0.6
1st child	15.6	0.3	17.5	8.7	31.1	37.1	21.4	10.4	4.3	0.9	*
2nd child	12.7	*	3.0	0.7	6.7	23.4	23.9	15.5	6.8	1.3	*
3rd child	8.7	*	0.3	*	0.8	9.4	17.8	14.8	7.0	1.6	*
4th child	5.2	*	*	*	*	2.5	9.4	10.2	6.6	1.3	*
5th child	2.8	*	*	*	*	0.5	3.9	6.2	4.6	1.2	*
6th and 7th child	2.3	*	*	*	*	0.2	2.0	5.3	4.7	1.2	*
8th child or higher order....	0.8	*	*	*	*	*	0.2	1.5	2.0	0.9	*
Asian	47.8	*	1.8	0.6	3.4	15.6	56.2	101.3	68.4	16.7	1.8
1st child	22.1	*	1.6	0.6	2.9	10.5	33.8	49.7	22.4	4.9	0.7
2nd child	17.2	*	0.2	0.0	0.4	3.8	15.3	36.5	29.8	6.3	0.5
3rd child	5.6	*	0.0	*	0.1	0.9	4.8	10.1	10.6	3.2	0.3
4th child	1.9	*	*	*	*	0.3	1.5	3.2	3.5	1.3	0.2
5th child	0.7	*	*	*	*	0.1	0.5	1.1	1.3	0.5	0.1
6th and 7th child	0.3	*	*	*	*	0.0	0.2	0.5	0.7	0.3	0.1
8th child or higher order....	0.1	*	*	*	*	*	0.0	0.1	0.2	0.1	0.0
Black	53.7	0.3	19.3	8.9	35.5	69.7	85.3	76.5	49.7	13.9	1.5
1st child	18.9	0.3	16.4	8.3	29.1	38.5	28.1	17.4	9.1	2.5	0.4
2nd child	15.1	0.0	2.5	0.6	5.6	20.5	26.8	22.0	13.1	3.3	0.4
3rd child	9.6	*	0.3	0.0	0.7	7.5	16.5	17.1	11.5	3.0	0.2
4th child	5.2	*	0.0	*	0.1	2.4	8.1	10.0	7.4	2.1	0.2
5th child	2.5	*	*	*	*	0.6	3.5	5.0	3.9	1.2	0.1
6th and 7th child	1.8	*	*	*	*	0.2	1.9	3.8	3.2	1.1	0.1
8th child or higher order....	0.6	*	*	*	*	0.0	0.3	1.0	1.4	0.6	0.1
Native Hawaiian and Pacific Islander											
Islander	73.2	*	21.2	7.5	41.4	115.3	137.3	95.8	56.7	15.8	1.4
1st child	21.2	*	17.5	7.0	32.9	54.8	34.6	17.0	6.7	1.7	*
2nd child	18.0	*	3.3	*	7.7	36.2	36.8	20.9	10.6	2.6	*
3rd child	13.5	*	*	*	*	17.8	31.3	19.2	10.0	2.4	*
4th child	9.0	*	*	*	*	4.8	20.6	15.0	9.6	2.9	*
5th child	5.3	*	*	*	*	1.1	8.5	10.6	8.4	1.7	*
6th and 7th child	4.6	*	*	*	*	0.6	4.7	10.2	7.9	2.5	*
8th child or higher order....	1.7	*	*	*	*	*	0.7	2.9	3.6	2.1	*
White	51.7	0.1	8.4	2.9	16.7	48.3	89.2	97.1	51.9	10.6	0.9
1st child	20.9	0.1	7.4	2.7	14.2	28.4	39.7	33.8	13.4	2.5	0.3
2nd child	17.0	*	1.0	0.2	2.2	14.3	29.0	34.2	18.2	3.2	0.2
3rd child	8.1	*	0.1	0.0	0.2	4.4	13.2	17.1	10.7	2.0	0.1
4th child	3.3	*	0.0	*	0.0	1.0	4.9	7.1	4.9	1.1	0.1
5th child	1.3	*	*	*	*	0.2	1.6	2.8	2.1	0.6	0.1
6th and 7th child	0.8	*	*	*	*	0.0	0.6	1.8	1.7	0.6	0.1
8th child or higher order....	0.4	*	*	*	*	0.0	0.1	0.4	0.9	0.6	0.1

Table 5. Birth rates, by age of mother, live-birth order, and race and Hispanic origin of mother: United States, 2023—Con.

[Rates are births per 1,000 females in specified age and race and Hispanic origin group. Fertility rate computed by relating total births, regardless of age of mother, to females ages 15–44. Populations estimated as of July 1. Live-birth order is number of children born alive to mother. Data for live-birth order not stated are distributed]

Race and Hispanic origin of mother and live-birth order	Fertility rate	10–14	Age of mother								
			15–19			20–24	25–29	30–34	35–39	40–44	45–49 ¹
			Total	15–17	18–19						
Hispanic⁴											
Total.....	64.7	0.3	20.8	9.3	39.0	81.1	111.2	100.3	59.0	15.4	1.1
1st child	24.3	0.3	17.9	8.7	32.5	45.8	39.2	25.4	11.1	2.3	0.3
2nd child	19.3	0.0	2.6	0.6	5.8	25.2	37.7	30.9	15.9	3.4	0.2
3rd child	11.7	*	0.3	0.0	0.6	7.8	22.0	23.8	14.3	3.5	0.2
4th child	5.6	*	0.0	*	0.1	1.8	8.5	12.2	9.3	2.8	0.2
5th child	2.3	*	0.0	*	0.0	0.4	2.6	4.9	4.7	1.7	0.1
6th and 7th child	1.3	*	*	*	*	0.1	1.0	2.5	3.0	1.3	0.1
8th child or higher order....	0.3	*	*	*	*	0.0	0.1	0.5	0.7	0.5	0.0

0.0 Quantity more than zero but less than 0.05.

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹Birth rates computed by relating births to women age 45 and older to women ages 45–49; see Technical Notes in this report.

²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic females are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 6. Births, by race and Hispanic origin of mother: United States, each state and territory, 2023

[By place of residence]

Area	All races and origins ²	Non-Hispanic, single race ¹					
		American Indian and Alaska Native	Asian	Black	Native Hawaiian and Pacific Islander	White	Hispanic ³
United States ⁴	3,596,017	24,571	215,738	491,494	10,115	1,787,051	945,200
Alabama	57,858	139	820	15,543	62	33,230	6,890
Alaska	9,015	1,706	487	212	310	4,353	793
Arizona	78,096	3,346	2,855	4,334	234	29,694	35,183
Arkansas	35,264	205	813	6,379	534	22,163	4,305
California	400,108	1,169	55,780	18,340	1,453	104,381	194,939
Colorado	61,494	310	2,498	2,904	256	33,640	19,544
Connecticut	34,559	34	1,850	4,053	*	17,969	9,803
Delaware	10,427	17	621	2,694	*	4,702	2,015
District of Columbia	7,896	10	347	3,362	*	2,570	1,413
Florida	221,410	239	6,789	44,898	169	90,118	75,987
Georgia	125,120	102	5,719	41,118	119	52,541	22,003
Hawaii	14,808	31	3,524	313	1,396	2,806	2,610
Idaho	22,397	174	398	291	63	16,649	4,265
Illinois	124,820	97	8,416	18,013	28	64,698	30,465
Indiana	79,000	68	2,433	10,035	69	53,866	10,586
Iowa	36,052	142	956	2,613	420	26,961	4,211
Kansas	34,065	142	1,028	2,211	84	23,088	6,576
Kentucky	51,984	59	1,136	4,936	100	39,667	4,852
Louisiana	54,927	267	953	19,625	27	27,223	5,964
Maine	11,627	70	199	790	*	10,015	334
Maryland	65,594	75	4,262	18,939	29	25,746	14,442
Massachusetts	67,093	59	5,268	7,300	21	36,028	15,700
Michigan	99,124	316	4,072	16,320	38	67,719	7,555
Minnesota	61,715	742	4,666	7,415	78	40,406	6,498
Mississippi	34,459	236	456	13,896	13	17,357	2,122
Missouri	67,123	169	1,543	8,506	260	48,538	5,518
Montana	11,078	915	110	60	*	8,883	703
Nebraska	24,111	297	823	1,506	52	15,656	5,010
Nevada	31,794	208	2,461	4,093	325	10,448	12,631
New Hampshire	11,936	10	411	304	*	10,094	889
New Jersey	101,001	45	9,983	12,030	33	46,205	30,238
New Mexico	20,951	2,063	393	381	16	5,232	12,461
New York	203,612	325	20,000	26,192	50	101,336	50,832
North Carolina	120,082	1,309	4,920	25,135	137	61,143	23,788
North Dakota	9,647	603	232	550	35	6,946	759
Ohio	126,896	72	3,862	20,107	134	88,799	9,748
Oklahoma	47,909	4,093	1,329	3,683	236	25,483	8,809
Oregon	38,298	345	1,976	1,003	372	22,671	8,881
Pennsylvania	126,951	141	6,028	15,766	42	82,284	18,505
Rhode Island	9,805	27	393	797	*	5,266	3,008
South Carolina	57,729	150	1,186	14,746	83	31,884	7,957
South Dakota	11,201	1,362	207	345	12	8,003	836
Tennessee	83,021	107	1,804	14,377	88	52,962	11,895
Texas	387,945	630	21,694	47,140	607	119,189	191,967
Utah	45,019	342	1,155	653	580	31,629	9,236
Vermont	5,065	12	143	123	*	4,526	152
Virginia	92,649	111	6,810	17,607	115	49,171	16,222
Washington	80,932	828	9,032	3,653	1,348	42,237	17,145
West Virginia	16,606	16	178	573	*	14,852	506
Wisconsin	59,754	486	2,651	5,592	22	41,471	7,591
Wyoming	5,990	150	68	38	*	4,553	858

Table 6. Births, by race and Hispanic origin of mother: United States, each state and territory, 2023—Con.

[By place of residence]

Area	All races and origins ²	Non-Hispanic, single race ¹					
		American Indian and Alaska Native	Asian	Black	Native Hawaiian and Pacific Islander	White	Hispanic ³
Puerto Rico	18,601	*	24	52	*	364	18,146
Virgin Islands	823	*	*	549	*	88	166
Guam	2,353	*	556	27	1,510	115	31
American Samoa	---	---	---	---	---	---	---
Northern Marianas	579	*	210	*	318	*	*

¹ Estimate does not meet National Center for Health Statistics standards of reliability.² Data not available.¹Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, as well as non-Hispanic multiple-race women, and births with origin not stated.³Includes all people of Hispanic origin of any race; see Technical Notes.⁴Excludes data for the territories.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 7. Births, by Hispanic origin of mother: United States, each state and territory, 2023

[By place of residence]

Area	Total	Central and South American	Cuban	Dominican	Mexican	Puerto Rican	Other and unknown Hispanic
United States ¹	945,200	208,618	30,001	33,575	508,127	66,203	98,676
Alabama	6,890	2,871	81	49	3,490	283	116
Alaska	793	82	27	47	421	113	103
Arizona	35,183	1,699	322	95	30,069	602	2,396
Arkansas	4,305	789	35	13	2,747	120	601
California	194,939	23,842	755	206	143,021	2,008	25,107
Colorado	19,544	2,259	224	54	13,014	559	3,434
Connecticut	9,803	3,262	138	1,001	787	3,923	692
Delaware	2,015	667	25	75	672	416	160
District of Columbia	1,413	922	35	37	142	42	235
Florida	75,987	26,972	17,637	3,548	11,509	12,741	3,580
Georgia	22,003	5,187	488	386	12,469	1,368	2,105
Hawaii	2,610	159	31	24	883	839	674
Idaho	4,265	368	30	*	3,047	72	740
Illinois	30,465	4,325	250	133	22,965	1,950	842
Indiana	10,586	2,704	136	91	5,751	555	1,349
Iowa	4,211	918	91	22	2,795	145	240
Kansas	6,576	1,166	76	21	4,699	194	420
Kentucky	4,852	1,387	805	37	1,947	295	381
Louisiana	5,964	3,339	115	94	1,269	174	973
Maine	334	96	10	15	97	91	25
Maryland	14,442	10,484	146	448	1,626	691	1,047
Massachusetts	15,700	4,811	175	3,520	540	3,838	2,816
Michigan	7,555	828	221	78	5,320	448	660
Minnesota	6,498	1,869	76	53	3,781	236	483
Mississippi	2,122	791	30	19	898	125	259
Missouri	5,518	1,415	148	51	2,997	268	639
Montana	703	83	*	*	472	32	102
Nebraska	5,010	1,450	239	17	2,931	118	255
Nevada	12,631	1,683	616	42	9,083	392	815
New Hampshire	889	162	19	113	100	214	281
New Jersey	30,238	12,498	779	5,608	4,243	5,069	2,041
New Mexico	12,461	264	85	*	6,644	107	5,354
New York	50,832	20,032	590	10,708	6,289	8,608	4,605
North Carolina	23,788	8,218	473	694	10,878	2,032	1,493
North Dakota	759	74	14	*	527	48	90
Ohio	9,748	3,035	112	279	3,625	1,982	715
Oklahoma	8,809	1,372	103	24	6,056	245	1,009
Oregon	8,881	1,124	132	26	6,350	209	1,040
Pennsylvania	18,505	3,434	353	3,801	2,525	7,037	1,355
Rhode Island	3,008	984	26	982	177	671	168
South Carolina	7,957	2,872	166	136	3,224	702	857
South Dakota	836	269	17	*	427	55	64
Tennessee	11,895	5,191	237	87	4,818	512	1,050
Texas	191,967	25,325	3,372	556	135,656	2,969	24,089
Utah	9,236	2,478	53	71	5,932	185	517
Vermont	152	41	*	*	52	34	16
Virginia	16,222	11,186	248	134	3,194	1,256	204
Washington	17,145	2,110	166	67	12,495	483	1,824
West Virginia	506	160	11	*	186	85	61
Wisconsin	7,591	1,299	67	70	4,733	1,040	382
Wyoming	858	62	*	*	554	22	212

Table 7. Births, by Hispanic origin of mother: United States, each state and territory, 2023—Con.

[By place of residence]

Area	Total	Central and South American	Cuban	Dominican	Mexican	Puerto Rican	Other and unknown Hispanic
Puerto Rico	18,146	150	19	385	35	17,549	*
Virgin Islands	166	12	*	52	*	12	88
Guam	31	*	*	*	22	*	*
American Samoa	---	---	---	---	---	---	---
Northern Marianas	*	*	*	*	*	*	*

* Estimate does not meet National Center for Health Statistics standards of reliability.

--- Data not available.

¹Excludes data for the territories.

NOTES: In this table, Hispanic women are classified by place of origin; non-Hispanic women are not shown. Other and unknown Hispanic includes origins not otherwise classified, including Spaniard. See Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 8. Birth rates, by age of mother: United States, each state and territory, 2023

[By place of residence. Fertility rates are births per 1,000 females ages 15–44; total fertility rates are sums of birth rates for 5-year age groups multiplied by 5; birth rates by age are births per 1,000 women in specified age group estimated in each area. Populations estimated as of July 1]

Area	Birth rate	Fertility rate	Total fertility rate	Age of mother									
				10–14	Total	15–17	18–19	20–24	25–29	30–34	35–39	40–44	45–49 ¹
United States ²	10.7	54.5	1,621.0	0.2	13.1	5.5	24.6	57.7	91.0	94.3	54.3	12.5	1.1
Alabama	11.3	57.9	1,734.5	0.3	20.1	8.7	36.6	81.8	111.0	85.0	40.2	8.0	0.5
Alaska	12.3	62.4	1,832.5	* ³	16.0	4.8	37.1	84.0	106.5	92.3	53.9	12.4	1.2
Arizona	10.5	54.2	1,602.0	0.1	14.3	5.9	27.0	61.0	94.7	89.2	49.2	11.1	0.8
Arkansas	11.5	59.2	1,775.0	0.4	23.8	9.8	46.4	91.2	114.0	80.5	37.1	7.6	0.4
California	10.3	50.4	1,480.5	0.1	9.1	3.7	17.1	43.1	72.7	89.4	63.1	16.8	1.8
Colorado	10.5	50.2	1,454.0	0.1	10.9	4.9	19.9	49.6	74.4	88.1	54.6	12.0	1.1
Connecticut	9.6	50.2	1,517.0	* ³	6.8	2.8	12.3	31.6	72.8	109.4	66.7	14.7	1.3
Delaware	10.1	54.4	1,633.5	* ³	13.5	5.9	24.0	57.5	90.8	95.9	54.2	13.9	0.8
District of Columbia	11.6	43.0	1,197.0	* ³	12.3	10.0	14.0	33.1	34.8	64.5	68.8	22.6	2.9
Florida	9.8	53.9	1,601.0	0.2	12.7	5.3	24.1	55.4	89.9	92.5	55.1	13.3	1.1
Georgia	11.3	54.9	1,644.5	0.3	16.5	6.9	31.9	66.9	95.2	88.6	48.7	11.8	0.9
Hawaii	10.3	56.9	1,681.0	* ³	11.3	4.0	23.5	64.3	89.7	90.2	61.6	17.8	1.3
Idaho	11.4	57.6	1,793.0	* ³	10.5	3.6	19.3	74.5	120.9	96.5	46.0	9.4	0.7
Illinois	9.9	50.4	1,502.5	0.2	10.7	4.3	20.9	46.5	78.8	95.8	55.3	12.2	1.0
Indiana	11.5	58.9	1,765.0	0.2	15.7	6.0	31.2	72.4	114.3	95.0	45.3	9.4	0.7
Iowa	11.2	59.0	1,813.0	0.1	11.8	5.1	21.7	58.5	124.1	110.5	48.0	9.0	0.6
Kansas	11.6	59.5	1,812.0	0.2	15.1	6.1	29.0	67.4	115.3	105.5	48.4	9.7	0.8
Kentucky	11.5	60.4	1,804.5	0.2	20.7	7.8	42.3	87.4	114.7	87.6	41.5	8.3	0.5
Louisiana	12.0	60.4	1,829.0	0.5	23.1	9.4	45.2	88.6	113.7	87.1	43.2	9.1	0.5
Maine	8.3	47.0	1,399.5	* ³	7.2	2.0	14.5	46.2	81.8	87.8	46.6	9.7	0.5
Maryland	10.6	54.1	1,614.0	0.2	10.8	4.7	20.5	47.1	82.5	102.0	62.7	15.7	1.8
Massachusetts	9.6	47.4	1,394.5	0.1	5.8	2.8	9.5	26.1	57.9	104.2	68.4	15.0	1.4
Michigan	9.9	52.2	1,547.5	0.1	10.9	4.0	21.2	49.4	94.4	95.9	48.7	9.4	0.7
Minnesota	10.8	55.7	1,687.0	0.1	7.8	3.1	15.3	43.4	97.7	116.3	58.9	11.9	1.3
Mississippi	11.7	59.2	1,791.5	0.3	24.9	11.7	45.5	92.5	116.7	81.0	35.8	6.7	0.4
Missouri	10.8	55.8	1,669.5	0.2	15.9	6.6	30.9	68.4	104.4	91.5	44.1	8.8	0.6
Montana	9.8	52.2	1,555.5	* ³	11.8	4.7	23.7	55.0	97.0	91.0	46.7	9.0	0.5
Nebraska	12.2	62.5	1,913.0	0.2	13.1	5.4	25.0	59.9	123.4	119.7	55.2	10.3	0.8
Nevada	10.0	50.8	1,499.0	0.2	13.1	5.0	28.1	63.0	84.9	79.2	46.6	11.9	0.9
New Hampshire	8.5	46.8	1,381.0	* ³	4.6	1.5	8.7	29.6	76.3	101.9	52.3	10.9	0.6
New Jersey	10.9	57.4	1,703.5	0.1	7.5	3.2	14.8	41.6	78.9	117.7	75.6	17.7	1.6
New Mexico	9.9	51.5	1,551.0	0.2	17.9	8.1	33.1	71.1	94.8	75.5	40.9	9.3	0.5
New York	10.4	52.7	1,532.5	0.1	8.5	3.5	15.4	45.5	70.9	94.8	66.5	18.4	1.8
North Carolina	11.1	56.0	1,663.5	0.2	14.8	6.1	27.5	63.7	96.8	94.1	51.4	11.0	0.7
North Dakota	12.3	62.0	1,848.5	* ³	11.2	5.4	18.5	54.0	126.1	117.4	49.9	10.3	0.7
Ohio	10.8	56.4	1,678.0	0.2	14.6	5.9	28.4	66.5	101.8	94.7	47.8	9.3	0.7
Oklahoma	11.8	59.1	1,775.5	0.2	20.6	8.3	39.9	86.5	113.7	85.3	39.9	8.5	0.4
Oregon	9.0	45.9	1,352.0	* ³	9.4	3.7	18.5	46.4	76.8	77.8	48.1	11.0	0.8
Pennsylvania	9.8	51.9	1,550.0	0.2	9.8	4.7	16.6	48.7	87.7	98.0	53.4	11.3	0.9
Rhode Island	8.9	45.2	1,336.0	* ³	7.5	3.3	11.9	33.9	67.8	90.1	54.8	11.9	0.9

See footnotes at end of table.

Table 8. Birth rates, by age of mother: United States, each state and territory, 2023—Con.

[By place of residence. Fertility rates are births per 1,000 females ages 15–44; total fertility rates are sums of birth rates for 5-year age groups multiplied by 5; birth rates by age are births per 1,000 women in specified age group estimated in each area. Populations estimated as of July 1]

Area	Birth rate	Fertility rate	Total fertility rate	Age of mother									
				15–19			20–44						
				10–14	Total	15–17	18–19	20–24	25–29	30–34	35–39	40–44	45–49 ¹
South Carolina	10.7	55.8	1,672.0	0.2	17.1	7.7	31.3	67.5	101.9	90.0	46.9	10.0	0.8
South Dakota	12.2	65.6	2,000.0	*	16.6	7.2	31.9	69.8	133.2	120.4	49.3	9.9	0.5
Tennessee.....	11.6	58.9	1,733.0	0.2	20.4	8.0	41.0	78.6	103.3	88.6	45.5	9.5	0.5
Texas	12.7	60.6	1,813.5	0.3	19.4	8.6	37.0	75.7	105.1	97.3	51.9	12.0	1.0
Utah	13.2	59.6	1,800.5	*	8.7	3.4	17.0	58.3	125.3	105.1	50.9	10.7	1.0
Vermont.....	7.8	42.1	1,287.0	*	5.7	2.2	9.6	27.9	69.9	90.0	53.3	9.7	0.9
Virginia.....	10.6	53.6	1,600.0	0.1	10.9	4.4	20.4	50.8	86.7	99.3	57.4	13.5	1.3
Washington.....	10.4	51.4	1,486.0	0.1	9.7	3.6	20.0	50.8	79.8	87.8	54.6	13.2	1.2
West Virginia	9.4	53.1	1,602.5	0.2	18.5	6.3	37.2	83.2	107.1	72.0	32.8	6.2	0.5
Wisconsin.....	10.1	53.6	1,628.0	0.1	9.9	4.2	18.5	46.3	99.9	108.6	50.7	9.5	0.6
Wyoming	10.3	54.5	1,683.0	*	12.6	4.8	25.5	75.3	110.6	88.3	40.9	8.0	0.9
Puerto Rico	5.8	30.5	894.0	*	12.3	4.6	23.5	52.2	52.2	36.5	21.2	4.2	0.2
U.S. Virgin Islands	7.8	44.5	1,367.5	*	11.6	*	25.1	65.0	75.5	75.4	36.1	9.3	*
Guam	13.9	71.7	2,114.5	*	23.5	10.9	44.0	81.7	115.5	114.5	63.4	23.5	*
American Samoa	---	---	---	---	---	---	---	---	---	---	---	---	---
Northern Marianas	11.3	63.8	2,132.5	*	16.9	9.5	30.3	58.7	90.8	125.0	107.6	25.1	*

* Estimate does not meet National Center for Health Statistics standards of reliability.

--- Data not available.

¹Birth rates computed by relating births to women age 45 and older to women ages 45–49; see Technical Notes in this report.

²Excludes data for the territories.

NOTES: 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.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 9. Births to unmarried women, by age and race and Hispanic origin of mother: United States, 2022

Age of mother	All races and origins ²	Non-Hispanic, single race ¹					
		American Indian and Alaska Native	Asian	Black	Native Hawaiian and Pacific Islander	White	Hispanic ³
Number							
All ages	1,440,031	16,877	25,961	340,748	5,327	479,646	511,844
Younger than 15.....	1,760	22	*	486	*	350	795
15–19.....	129,491	1,757	678	27,898	408	39,331	53,205
15–17.....	35,062	497	170	7,984	95	8,958	15,552
18–19.....	94,429	1,260	508	19,914	313	30,373	37,653
20–24.....	420,592	5,132	3,568	93,267	1,715	145,488	153,101
25–29.....	403,054	4,433	6,800	96,945	1,586	133,438	143,102
30–34.....	295,564	3,523	7,666	77,152	950	96,874	98,305
35–39.....	148,336	1,653	5,280	35,839	518	50,285	49,321
40 and older.....	39,068	340	1,858	8,595	144	13,044	13,442
Percent							
All ages	40.0	68.7	12.0	69.3	52.7	26.8	54.2
Younger than 15.....	99.7	*	*	100.0	*	99.7	99.4
15–19.....	91.9	95.4	73.3	98.2	88.9	87.6	91.9
15–17.....	98.2	98.8	89.5	99.7	97.9	97.1	97.9
18–19.....	89.7	94.2	69.1	97.6	86.5	85.1	89.6
20–24.....	68.2	81.7	37.9	90.5	70.8	55.2	73.7
25–29.....	40.9	64.8	16.7	73.6	52.3	26.6	52.9
30–34.....	26.9	59.0	8.7	58.7	39.4	16.3	40.9
35–39.....	24.5	56.2	8.7	48.1	37.0	16.0	37.5
40 and older.....	26.6	51.0	12.2	39.4	37.0	19.4	37.0

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹Race groups are non-Hispanic, single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.

²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

³Includes all people of Hispanic origin of any race; see Technical Notes.

NOTE: For New York, mother's marital status is inferred; see reference 9 in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 10. Birth rates for unmarried women: United States, 2010–2023, and by age and race and Hispanic origin of mother: United States, 2016–2023

[Rates are births to unmarried women per 1,000 unmarried women. Populations estimated as of July 1 for all years]

Race and Hispanic origin and year	Fertility rate ¹	Age of mother						
		15–19			20–24	25–29	30–34	35–39
		Total	15–17	18–19				
All races ³								
2023.....	36.4	12.3	5.5	22.7	44.6	57.4	57.5	38.8
2022.....	37.2	12.7	5.6	23.6	44.0	58.4	58.6	38.8
2021.....	37.8	13.0	5.6	24.4	47.4	58.7	58.5	38.2
2020.....	38.4	14.0	6.1	26.0	49.2	59.9	58.3	36.9
2019.....	39.9	15.4	6.6	28.3	51.6	61.5	60.6	36.0
2018.....	40.1	16.0	7.1	29.2	52.2	62.8	59.5	35.2
2017.....	41.0	17.1	7.7	31.4	54.2	64.4	57.9	36.0
2016.....	42.4	18.5	8.6	33.5	56.6	65.8	59.2	35.6
2015.....	43.4	20.2	9.6	36.5	59.7	66.9	60.3	34.1
2014.....	43.9	22.0	10.6	39.4	61.6	67.6	58.1	33.4
2013.....	44.3	24.0	11.9	42.1	63.1	66.7	56.6	31.8
2012.....	45.3	26.7	13.7	45.8	64.7	67.2	56.3	30.9
2011.....	46.0	28.4	14.9	48.2	66.7	67.8	56.2	29.9
2010.....	47.5	31.1	16.8	52.0	70.0	69.2	56.3	29.6
Non-Hispanic, single race ⁴								
Black:								
2023.....	48.8	19.4	9.1	35.6	67.1	74.8	65.6	40.5
2022.....	50.2	20.3	9.1	37.6	67.6	78.9	64.8	38.5
2021.....	52.1	21.8	9.4	40.8	76.8	82.9	63.9	36.7
2020.....	54.6	23.7	10.6	43.2	80.8	88.3	65.1	37.0
2019.....	56.7	25.7	11.3	46.2	83.5	87.4	68.4	37.5
2018.....	56.4	26.1	12.0	46.1	85.0	85.9	68.2	35.6
2017.....	57.5	27.3	12.6	48.7	88.8	89.3	66.2	35.1
2016.....	57.9	29.0	13.9	51.2	90.0	89.6	64.4	33.8
White:								
2023.....	24.9	7.5	2.9	14.6	30.6	39.7	40.3	27.8
2022.....	25.8	8.1	3.1	15.5	30.7	40.7	42.8	28.6
2021.....	27.0	8.4	3.1	16.3	33.8	42.1	45.2	29.3
2020.....	27.5	9.0	3.3	17.5	35.1	42.8	45.1	27.8
2019.....	28.6	10.0	3.7	19.3	36.7	44.8	45.7	27.0
2018.....	28.8	10.6	4.0	20.3	37.6	45.7	43.9	25.9
2017.....	29.2	11.5	4.4	22.1	38.9	46.2	41.9	25.3
2016.....	30.3	12.4	5.0	23.5	40.9	47.3	43.0	25.2
Hispanic ⁵								
2023.....	57.2	19.6	9.3	35.9	69.9	93.0	92.2	64.2
2022.....	57.4	20.0	9.3	36.8	66.6	92.0	93.0	65.2
2021.....	55.7	19.7	9.2	36.4	68.0	87.0	88.7	61.9
2020.....	55.5	21.2	10.1	38.7	69.3	87.9	84.8	59.4
2019.....	57.9	23.2	11.3	41.5	73.8	90.6	91.5	55.8
2018.....	59.5	24.4	12.2	43.4	74.6	95.7	96.1	57.4
2017.....	62.5	26.3	13.3	47.0	78.6	102.3	98.7	64.2
2016.....	66.0	29.2	15.1	51.2	83.1	106.4	103.6	65.0

¹Computed by relating total births to unmarried mothers, regardless of age, to unmarried females ages 15–44.²Rates computed by relating births to unmarried women age 40 and older to unmarried women ages 40–44; see Technical Notes in this report.³Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.⁴Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.⁵Includes all people of Hispanic origin of any race; see Technical Notes.

NOTES: Rates for 2020 have been revised and may differ from those published in "Births: Final Data for 2020"; see Technical Notes. For New York, mother's marital status is inferred; see reference 9 in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 11. Selected demographic characteristics of births, by race and Hispanic origin of mother: United States, 2023

[Birth rates are births per 1,000 population. Fertility rates are computed by relating total births, regardless of age of mother, to females ages 15–44. Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Unmarried rates are births to unmarried females per 1,000 unmarried females. Populations estimated as of July 1. 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 and origins ²	Non-Hispanic, single race ¹					
		American Indian and Alaska Native	Asian	Black	Native Hawaiian and Pacific Islander	White	Hispanic ³
Number							
Births	3,596,017	24,571	215,738	491,494	10,115	1,787,051	945,200
Rate							
Birth rate	10.7	10.3	10.7	11.7	16.1	9.3	14.5
Fertility rate	54.5	48.0	47.8	53.7	73.2	51.7	64.7
Total fertility rate	1,621.0	1,411.0	1,309.0	1,581.0	2,218.0	1,532.5	1,946.0
Unmarried rate	36.4	49.8	12.1	48.8	65.7	24.9	57.2
Ratio							
Sex ratio ⁴	1,048	1,036	1,071	1,035	1,012	1,052	1,042
Percent							
Births to mothers younger than age 20	4.0	7.6	0.4	5.9	4.6	2.5	6.2
4th and higher-order births ⁵	12.9	23.0	6.0	18.8	28.3	11.0	14.6
Births to unmarried mothers	40.0	68.7	12.0	69.3	52.7	26.8	54.2
Mothers born in the 50 states or District of Columbia	76.5	98.6	23.8	81.0	34.7	93.2	53.3
Educational attainment of mother:							
High school diploma or higher	88.7	82.0	95.1	88.6	77.9	93.8	77.9
Bachelor's degree or higher	36.1	11.8	69.4	20.4	10.0	46.8	17.8
Mean							
Age of mother at first birth	27.5	24.2	31.5	25.9	25.2	28.3	25.7

¹Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic females are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.

²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

³Includes all people of Hispanic origin of any race; see Technical Notes.

⁴Male births per 1,000 female births.

⁵Based on live-birth order.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality date file.

Table 12. Selected demographic characteristics of births, by Hispanic origin of mother: United States, 2023

[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	Total ¹	Central and South American	Cuban	Dominican	Mexican	Puerto Rican	Other and unknown Hispanic
Number							
Births.....	945,200	208,618	30,001	33,575	508,127	66,203	98,676
Ratio							
Sex ratio ²	1,042	1,047	1,052	1,064	1,036	1,046	1,044
Percent							
Births to mothers younger than age 20	6.2	7.0	2.1	3.6	6.3	5.8	6.3
4th and higher-order births ³	14.6	13.1	4.8	9.0	16.5	13.5	13.9
Mothers born in the 50 states or District of Columbia	53.3	16.4	35.3	31.0	64.9	72.9	71.9
Educational attainment of mother:							
High school diploma or higher	77.9	62.0	90.6	87.0	80.7	88.0	83.5
Bachelor's degree or higher	17.8	18.1	33.3	25.3	15.4	20.5	20.8
Mean							
Age of mother at first birth.....	25.7	26.0	28.2	26.9	25.2	25.9	26.1

1Includes origin not stated.

2Male births per 1,000 female births.

3Based on live-birth order.

NOTES: In this table, Hispanic women are classified only by place of origin; non-Hispanic women are not shown. Other and unknown Hispanic includes origins not otherwise classified, including Spaniard. See Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 13. Selected medical and health characteristics of births, by race and Hispanic origin of mother: United States, 2023

Characteristic	All races and origins ²	Non-Hispanic, single race ¹						
		American Indian and Alaska Native	Asian	Black	Native Hawaiian and Pacific Islander	White	Hispanic ³	
Mother								
Percent								
Prenatal care initiation:								
First trimester.....	76.1	64.5	81.1	66.3	48.5	82.4	68.9	
Late or no care ⁴	7.0	12.6	4.9	10.4	22.4	4.7	9.7	
Smoked during pregnancy.....	3.0	9.6	0.2	2.7	1.7	4.4	0.8	
Pregnancy resulted from infertility treatment.....	2.5	0.6	5.3	1.1	0.6	3.3	1.0	
Mother received WIC ⁵ food for herself during this pregnancy	31.6	47.5	16.9	46.5	34.8	19.5	49.7	
Diabetes:								
Prepregnancy (diagnosis before this pregnancy)	1.2	3.3	1.5	1.7	2.3	1.0	1.4	
Gestational (diagnosis in this pregnancy).....	8.3	12.8	15.8	6.7	10.7	7.5	8.7	
Overweight or obese (BMI ⁶ of 25.0 or over).....	59.7	70.6	40.7	68.8	77.6	55.7	66.8	
Induction of labor.....	33.2	34.7	30.5	31.4	25.8	36.2	29.0	
Certified nurse midwife delivery.....	11.4	19.7	9.4	10.1	11.1	12.1	10.7	
Home births.....	1.5	0.9	0.4	0.8	0.9	2.3	0.5	
Cesarean delivery (total)	32.3	29.9	34.2	37.0	32.5	31.1	32.0	
Low-risk ⁷	26.6	23.6	30.1	30.8	28.9	25.6	25.9	
Source of payment for the delivery:								
Medicaid.....	41.5	65.3	22.1	64.5	59.5	27.6	58.8	
Private	51.0	23.7	72.4	30.4	28.0	65.1	31.5	
Self-pay	4.4	1.8	2.7	2.3	6.6	4.0	6.7	
Other ⁸	3.2	9.2	2.8	2.8	5.9	3.3	3.0	
Infant was being breastfed at discharge ⁹	84.8	77.0	89.8	75.9	78.8	86.0	87.1	
Infant								
Gestational age:								
Preterm ¹⁰	10.41	12.23	9.08	14.65	12.52	9.44	10.14	
Early preterm ¹¹	2.76	3.02	2.29	4.86	3.24	2.28	2.62	
Late preterm ¹²	7.64	9.21	6.79	9.79	9.28	7.16	7.52	
Birthweight ¹³ :								
Very low birthweight ¹⁴	1.36	1.38	1.14	2.86	1.55	1.00	1.26	
Low birthweight ¹⁵	8.58	8.65	9.44	14.80	9.34	7.04	7.92	
Twin births ¹⁶	30.70	27.19	24.57	41.40	26.69	31.70	24.28	
Triplet and higher-order births ¹⁷	73.78	*	50.99	108.85	*	76.10	56.60	

¹ Estimate does not meet National Center for Health Statistics standards of reliability.²Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.³Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.⁴Includes all people of Hispanic origin of any race; see Technical Notes.⁵Prenatal care beginning in the third trimester.⁶Special Supplemental Nutrition Program for Women, Infants, and Children.⁷Body mass index.⁸Rate is number of singleton, term (37 weeks of gestation or more based on the obstetric estimate), cephalic (head first), cesarean deliveries to women having a first birth per 100 women delivering singleton, term, cephalic births.⁹Includes Indian Health Service, CHAMPUS or TRICARE, other government (federal, state, or local), or charity.¹⁰Excludes data for California, which did not report if infant was being breastfed at discharge.¹¹Born before 37 completed weeks of gestation, based on the obstetric estimate; see Technical Notes.¹²Born before 34 completed weeks of gestation, based on the obstetric estimate; see Technical Notes.¹³Equivalents of gram weights in pounds are shown in the User Guide; see reference 9 in this report.¹⁴Less than 1,500 grams (3 lb 4 oz).¹⁵Less than 2,500 grams (5 lb 8 oz).¹⁶Live births in twin deliveries per 1,000 live births.¹⁷Live births in triplet and other higher-order multiple deliveries per 100,000 live births.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 14. Selected medical and health characteristics of births, by Hispanic origin of mother: United States, 2023

Characteristic	Total	Central and South American	Cuban	Dominican	Mexican	Puerto Rican	Other and unknown Hispanic
Mother							
Percent							
Prenatal care initiation:							
First trimester.....	68.9	58.8	71.3	71.3	71.0	75.8	73.0
Late or no care ¹	9.7	14.2	8.4	9.1	8.7	6.3	7.9
Smoked during pregnancy.....	0.8	0.2	0.9	0.4	0.7	2.5	1.1
Pregnancy resulted from infertility treatment.....	1.0	1.0	1.6	1.7	0.8	1.6	1.2
Mother received WIC ² food for herself during this pregnancy.....	49.7	52.0	47.6	52.9	49.5	46.0	47.6
Diabetes:							
Prepregnancy (diagnosis before this pregnancy)	1.4	1.0	0.8	1.4	1.6	1.5	1.3
Gestational (diagnosis during this pregnancy)	8.7	7.6	7.6	8.4	9.4	8.4	8.4
Overweight or obese (BMI ³ of 25.0 or over)	66.8	62.0	57.1	65.2	69.6	65.5	66.5
Induction of labor.....	29.0	27.0	25.7	30.3	29.2	32.9	30.4
Certified nurse midwife delivery.....	10.7	11.7	7.5	10.3	10.0	13.8	10.8
Home births.....	0.5	0.5	0.6	0.4	0.5	0.9	0.8
Cesarean delivery (total)	32.0	30.6	44.7	41.1	30.9	33.8	32.8
Low-risk ⁴	25.9	24.6	37.2	30.8	24.8	28.3	26.2
Source of payment for the delivery:							
Medicaid.....	58.8	60.1	54.0	63.8	58.8	56.7	57.2
Private	31.5	25.1	41.5	30.6	31.9	37.8	35.6
Self-pay	6.7	11.8	2.4	2.9	6.3	1.5	4.1
Other ⁵	3.0	3.0	2.1	2.7	2.9	4.1	3.1
Infant was being breastfed at discharge ⁶	87.1	88.5	90.1	89.1	86.7	84.1	86.0
Infant							
Gestational age:							
Preterm ⁷	10.14	9.55	9.76	10.24	10.07	11.81	10.67
Early preterm ⁸	2.62	2.34	2.57	2.91	2.59	3.36	2.75
Late preterm ⁹	7.52	7.22	7.20	7.33	7.47	8.44	7.92
Birthweight ¹⁰ :							
Very low birthweight ¹¹	1.26	1.10	1.30	1.60	1.23	1.73	1.33
Low birthweight ¹²	7.92	7.36	7.21	9.05	7.69	10.42	8.49
Twin births ¹³	24.28	20.72	28.43	28.98	23.87	31.36	26.35
Triplet and higher-order births ¹⁴	56.60	36.43	63.33	139.99	51.17	123.86	51.68

¹Late care is prenatal care beginning in the third trimester.²Special Supplemental Nutrition Program for Women, Infants, and Children.³Body mass index.⁴Rate is number of singleton, term (37 weeks of gestation or more based on the obstetric estimate), cephalic (head first), cesarean deliveries to women having a first birth per 100 women delivering singleton, term, cephalic births.⁵Includes Indian Health Service, CHAMPUS or TRICARE, other government (federal, state, or local), or charity.⁶Excludes data for California, which did not report if infant was being breastfed at discharge.⁷Born before 37 completed weeks of gestation, based on the obstetric estimate; see Technical Notes in this report.⁸Born before 34 completed weeks of gestation, based on the obstetric estimate; see Technical Notes.⁹Born between 34 and 36 completed weeks of gestation, based on the obstetric estimate; see Technical Notes.¹⁰Equivalents of gram weights in pounds are shown in the User Guide (10).¹¹Less than 1,500 grams (3 lb 4 oz).¹²Less than 2,500 grams (5 lb 8 oz).¹³Live births in twin deliveries per 1,000 live births.¹⁴Live births in triplet and other higher-order multiple deliveries per 100,000 live births.

NOTES: In this table, Hispanic women are classified only by place of origin; non-Hispanic women are not shown. Other and unknown Hispanic includes origins not otherwise classified, including Spaniard. See Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 15. Mothers who smoked for the 3 months before pregnancy and anytime during pregnancy, and those who quit before and during pregnancy, by age and race and Hispanic origin of mother: United States, 2023

Race and Hispanic origin and tobacco use	All ages	Younger than 20	20–24	25–29	30–34	35–39	40–54
Percent							
All races and origins ¹							
3 months before pregnancy.....	3.8	2.9	4.3	4.0	3.7	3.4	3.3
Anytime during pregnancy.....	3.0	2.2	3.3	3.2	2.9	2.8	2.7
First trimester.....	2.9	2.1	3.2	3.1	2.9	2.7	2.6
Second trimester.....	2.5	1.7	2.7	2.7	2.5	2.4	2.4
Third trimester.....	2.4	1.6	2.6	2.5	2.4	2.3	2.3
Quit before pregnancy ²	22.3	25.6	24.6	23.1	21.2	20.0	19.6
Quit during pregnancy ³	19.3	27.8	22.8	19.6	17.6	16.9	16.1
Non-Hispanic, single race ⁴							
Black:							
3 months before pregnancy.....	3.4	1.2	2.2	3.5	4.3	4.2	3.5
Anytime during pregnancy.....	2.7	0.9	1.7	2.7	3.5	3.5	3.0
First trimester.....	2.6	0.9	1.6	2.7	3.4	3.4	2.9
Second trimester.....	2.2	0.7	1.3	2.2	2.9	3.0	2.5
Third trimester.....	2.1	0.6	1.2	2.1	2.7	2.7	2.3
Quit before pregnancy ²	22.4	25.1	26.7	23.8	21.5	19.3	19.1
Quit during pregnancy ³	23.0	30.3	27.9	23.8	22.1	19.7	22.5
White:							
3 months before pregnancy.....	5.5	6.2	7.5	5.8	4.8	4.6	4.9
Anytime during pregnancy.....	4.4	5.0	6.0	4.6	3.9	3.8	4.2
First trimester.....	4.3	4.9	5.8	4.5	3.8	3.7	4.1
Second trimester.....	3.8	4.0	5.0	4.0	3.4	3.3	3.7
Third trimester.....	3.6	3.7	4.7	3.8	3.3	3.2	3.6
Quit before pregnancy ²	20.5	22.5	22.2	21.4	19.5	18.4	17.4
Quit during pregnancy ³	17.6	25.3	20.9	18.0	15.9	15.0	13.4
Hispanic ⁵							
3 months before pregnancy.....	1.2	0.8	1.1	1.2	1.3	1.2	1.0
Anytime during pregnancy.....	0.8	0.5	0.7	0.8	0.9	0.9	0.7
First trimester.....	0.7	0.5	0.7	0.7	0.9	0.8	0.7
Second trimester.....	0.6	0.3	0.5	0.6	0.7	0.7	0.6
Third trimester.....	0.5	0.3	0.5	0.5	0.7	0.6	0.5
Quit before pregnancy ²	36.7	42.4	40.4	38.1	34.6	32.1	34.1
Quit during pregnancy ³	28.7	36.1	32.4	29.0	26.2	26.9	25.1
All races and origins ¹							
Total.....	3,596,017	142,743	616,970	986,567	1,098,052	604,631	147,054
Not stated 3 months before pregnancy.....	13,649	727	2,761	3,650	3,780	2,111	620
Not stated during pregnancy.....	13,419	698	2,670	3,603	3,753	2,088	607
Quit before pregnancy ² :							
Smoked before pregnancy.....	135,314	4,049	26,404	39,611	39,948	20,495	4,807
Unknown if quit.....	240	5	39	72	85	30	9
Quit during pregnancy ³ :							
Smoked before pregnancy.....	107,763	3,151	20,453	31,181	32,201	16,796	3,981
Unknown if quit.....	175	3	26	51	59	26	10
Non-Hispanic, single race ⁴							
Black:							
Total.....	491,494	28,900	103,077	131,705	131,500	74,492	21,820
Not stated 3 months before pregnancy.....	2,017	117	438	502	594	280	86
Not stated during pregnancy.....	1,985	112	426	494	586	280	87
Quit before pregnancy ² :							
Smoked before pregnancy.....	16,583	332	2,255	4,567	5,575	3,087	767
Unknown if quit.....	26	1	2	5	11	3	4
Quit during pregnancy ³ :							
Smoked before pregnancy.....	13,358	264	1,717	3,605	4,542	2,587	643
Unknown if quit.....	35	—	3	11	12	7	2

Table 15. Mothers who smoked for the 3 months before pregnancy and anytime during pregnancy, and those who quit before and during pregnancy, by age and race and Hispanic origin of mother: United States, 2023—Con.

Race and Hispanic origin and tobacco use	All ages	Younger than 20	20–24	25–29	30–34	35–39	40–54
Non-Hispanic, single race ⁴ —Con.							
White:							
Total	1,787,051	45,273	263,760	500,910	595,741	314,198	67,169
Not stated 3 months before pregnancy.....	5,920	281	1,316	1,609	1,595	883	236
Not stated during pregnancy.....	5,789	267	1,265	1,590	1,572	872	223
Quit before pregnancy ² :							
Smoked before pregnancy	97,328	2,800	19,689	28,846	28,351	14,337	3,305
Unknown if quit.....	127	4	20	41	40	21	1
Quit during pregnancy ³ :							
Smoked before pregnancy	78,993	2,254	15,688	23,134	23,221	11,902	2,794
Unknown if quit.....	78	—	17	23	25	9	4
Hispanic ⁵							
Total.....	945,200	58,714	207,702	270,317	240,489	131,623	36,355
Not stated 3 months before pregnancy.....	2,492	189	542	719	614	323	105
Not stated during pregnancy	2,442	184	528	702	608	314	106
Quit before pregnancy ² :							
Smoked before pregnancy	11,008	472	2,285	3,140	3,130	1,609	372
Unknown if quit	34	—	10	9	12	1	2
Quit during pregnancy ³ :							
Smoked before pregnancy	7,291	291	1,420	2,033	2,138	1,152	257
Unknown if quit	27	—	2	9	9	5	2

— Quantity zero.

¹Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.²Births to women not reporting smoking during pregnancy per 100 women who smoked in the 3 months before pregnancy; see Technical Notes in this report.³Births to women not reporting smoking in the third trimester of pregnancy per 100 women who smoked in either the first or second trimester; see Technical Notes.⁴Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.⁵Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 16. Trimester prenatal care began, by age and race and Hispanic origin of mother: United States, 2023

Race and Hispanic origin of mother and trimester care began	All ages	Younger than 20	20–24	25–29	30–34	35–39	40–54
All races and origins ¹							
First trimester	76.1	57.6	69.7	76.4	80.1	79.5	75.8
Second trimester	16.9	27.6	21.1	16.8	14.3	14.8	17.5
Late or no care	7.0	14.8	9.2	6.8	5.6	5.7	6.6
Third trimester	4.7	9.9	6.3	4.6	3.8	3.8	4.5
No care	2.3	4.9	2.9	2.2	1.9	1.9	2.1
Number							
Total	3,596,017	142,743	616,970	986,567	1,098,052	604,631	147,054
Not stated	67,433	3,354	12,536	18,170	19,340	11,032	3,001
Non-Hispanic, single race ²							
Black:							
First trimester	66.3	53.8	63.8	66.5	68.9	69.1	67.9
Second trimester	23.3	30.7	25.0	23.2	21.4	21.7	22.8
Late or no care	10.4	15.5	11.2	10.3	9.7	9.2	9.3
Third trimester	6.6	9.8	7.0	6.4	6.1	5.9	6.3
No care	3.8	5.7	4.2	3.9	3.5	3.3	3.0
Number							
Total	491,494	28,900	103,077	131,705	131,500	74,492	21,820
Not stated	11,749	700	2,499	3,215	3,036	1,788	511
White:							
First trimester	82.4	68.2	76.7	82.5	85.1	84.3	80.8
Second trimester	12.9	22.4	17.0	12.9	11.0	11.5	13.9
Late or no care	4.7	9.4	6.3	4.6	3.9	4.2	5.4
Third trimester	3.2	6.5	4.5	3.2	2.6	2.8	3.5
No care	1.5	2.9	1.8	1.4	1.3	1.4	1.8
Number							
Total	1,787,051	45,273	263,760	500,910	595,741	314,198	67,169
Not stated	24,638	690	3,859	6,505	7,915	4,493	1,176
Hispanic ³							
First trimester	68.9	51.5	64.2	70.5	73.2	72.5	69.3
Second trimester	21.5	30.0	24.0	20.6	19.0	19.8	22.5
Late or no care	9.7	18.5	11.8	9.0	7.8	7.7	8.3
Third trimester	6.6	12.4	8.2	6.2	5.4	5.2	5.8
No care	3.0	6.1	3.6	2.8	2.4	2.4	2.5
Number							
Total	945,200	58,714	207,702	270,317	240,489	131,623	36,355
Not stated	21,540	1,684	4,994	6,175	5,183	2,734	770

¹Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

²Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.

³Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 17. Births, by method of delivery: United States, 2010–2023, and race and Hispanic origin of mother: United States, 2016–2023

Race and Hispanic origin and year	Vaginal			Cesarean			Cesarean			Vaginal birth after previous cesarean delivery ⁷		
	All births	Total ¹	After previous cesarean	Total ²	Primary	Low-risk ³	Not stated	Total ⁴	Primary ⁵	Low-risk ⁶		
All races and origins ⁸				Number							Percent	
2023.....	3,596,017	2,431,500	83,392	1,161,896	692,747	323,302	2,621	32.3	22.8	26.6	15.1	
2022.....	3,667,758	2,486,963	82,284	1,178,066	696,495	320,490	2,729	32.1	22.5	26.3	14.6	
2021.....	3,664,292	2,486,856	79,555	1,174,545	691,550	316,349	2,891	32.1	22.3	26.3	14.2	
2020.....	3,613,647	2,462,904	77,776	1,148,692	666,599	310,303	2,051	31.8	21.9	25.9	13.9	
2019.....	3,747,540	2,558,882	80,140	1,186,397	683,900	314,016	2,261	31.7	21.6	25.6	13.8	
2018.....	3,791,712	2,581,992	78,842	1,208,176	693,276	319,022	1,544	31.9	21.7	25.9	13.3	
2017.....	3,855,500	2,621,010	76,301	1,232,339	710,963	325,086	2,151	32.0	21.9	26.0	12.8	
2016.....	3,945,875	2,684,803	75,244	1,258,581	728,500	329,614	2,491	31.9	21.8	25.7	12.4	
2015.....	3,978,497	2,703,504	---	1,272,503	---	331,982	2,490	32.0	---	25.8	---	
2014.....	3,988,076	2,699,951	---	1,284,551	---	337,086	3,574	32.2	---	26.0	---	
2013.....	3,932,181	2,642,892	---	1,284,339	---	344,405	4,950	32.7	---	26.8	---	
2012.....	3,952,841	2,650,744	---	1,296,070	---	355,942	6,027	32.8	---	27.2	---	
2011.....	3,953,590	2,651,428	---	1,293,267	---	359,669	8,895	32.8	---	27.2	---	
2010.....	3,999,386	2,680,947	---	1,309,182	---	368,523	9,257	32.8	---	27.5	---	
Non-Hispanic, single race ⁹												
Black:												
2023.....	491,494	309,644	13,304	181,602	105,603	44,791	248	37.0	26.3	30.8	14.9	
2022.....	511,439	323,076	13,430	188,132	109,189	46,477	231	36.8	26.1	30.8	14.6	
2021.....	517,889	327,049	12,687	190,500	111,166	47,977	340	36.8	26.2	31.2	13.8	
2020.....	529,811	337,264	12,911	192,338	110,612	48,448	209	36.3	25.5	30.6	13.7	
2019.....	548,075	351,191	13,159	196,672	113,001	48,481	212	35.9	25.1	30.0	13.6	
2018.....	552,029	352,750	12,702	199,117	114,150	49,481	162	36.1	25.2	30.3	13.0	
2017.....	560,715	358,467	12,457	201,991	117,054	50,217	257	36.0	25.3	30.4	12.8	
2016.....	558,622	357,859	11,763	200,460	117,410	50,287	303	35.9	25.4	30.3	12.4	
White:												
2023.....	1,787,051	1,229,961	38,631	555,949	340,939	159,184	1,141	31.1	22.3	25.6	15.3	
2022.....	1,840,739	1,268,223	38,353	571,371	347,632	160,403	1,145	31.1	22.1	25.3	14.7	
2021.....	1,887,656	1,301,124	38,908	585,346	353,971	161,487	1,186	31.0	21.9	25.2	14.4	
2020.....	1,843,432	1,275,917	36,967	566,811	339,770	157,635	704	30.8	21.5	24.9	14.0	
2019.....	1,915,912	1,327,934	38,442	587,111	348,616	160,622	867	30.7	21.3	24.7	13.9	
2018.....	1,956,413	1,353,424	38,345	602,361	356,796	164,087	628	30.8	21.4	24.9	13.5	
2017.....	1,992,461	1,375,702	37,295	615,830	366,505	167,434	929	30.9	21.5	24.9	13.0	
2016.....	2,056,332	1,419,788	37,442	635,588	379,240	172,006	956	30.9	21.5	24.7	12.8	

Table 17. Births, by method of delivery: United States, 2010–2023, and race and Hispanic origin of mother: United States, 2016–2023—Con.

Race and Hispanic origin and year	Vaginal			Cesarean			Cesarean			Vaginal birth after previous cesarean delivery ⁷		
	All births	Total ¹	After previous cesarean	Total ²	Primary	Low-risk ³	Not stated	Total ⁴	Primary ⁵	Low-risk ⁶		
Hispanic ¹⁰				Number							Percent	
2023.....	945,200	642,354	22,688	302,522	170,279	80,106	324	32.0	21.6	25.9	14.7	
2022.....	937,421	640,248	21,880	296,706	165,122	75,640	467	31.7	21.1	25.6	14.3	
2021.....	885,916	605,819	19,485	279,607	154,162	70,443	490	31.6	20.8	25.5	13.5	
2020.....	866,713	594,463	19,469	271,865	145,786	67,517	385	31.4	20.2	25.1	13.4	
2019.....	886,467	608,445	19,612	277,578	147,597	66,705	444	31.3	20.1	24.8	13.1	
2018.....	886,210	605,674	19,371	280,386	147,149	67,040	150	31.6	20.1	25.4	12.7	
2017.....	898,764	613,101	18,423	285,379	150,592	67,860	284	31.8	20.2	25.6	12.0	
2016.....	918,447	627,095	17,847	290,832	153,462	67,278	520	31.7	20.1	25.1	11.5	

--- Comparable data not available for the 50 states and District of Columbia for 2010–2015 because not all reporting areas had adopted the 2003 U.S. Certificate of Live Birth.

¹Includes unknown type of vaginal delivery; see Technical Notes in this report.

²Includes unknown type of cesarean delivery; see Technical Notes.

³Singleton, term (37 completed weeks of gestation or more based on the obstetric estimate), cephalic (head first), cesarean deliveries to women having a first birth.

⁴Percentage of all live births delivered by cesarean.

⁵Rate is number of births to women having a cesarean delivery per 100 births to women without a previous cesarean.

⁶Rate is number of singleton, term (37 completed weeks of gestation or more based on the obstetric estimate), cephalic, cesarean deliveries to women having a first birth per 100 women delivering singleton, term, cephalic, first births.

⁷Rate is the number of births to women having a vaginal delivery per 100 births to women with a previous cesarean delivery.

⁸Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

⁹Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.

¹⁰Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 18. Births, by method of delivery and by age and race and Hispanic origin of mother: United States, 2023

Race and Hispanic origin and age of mother	Vaginal			Cesarean				Cesarean			Vaginal birth after previous cesarean delivery ⁷		
	All births	Total ¹	After previous cesarean	Total ²	Primary	Low-risk ³	Not stated	Total ⁴	Primary ⁵	Low-risk ⁶			
All races and origins ⁸				Number								Percent	
All ages	3,596,017	2,431,500	83,392	1,161,896	692,747	323,302	2,621	32.3	22.8	26.6	15.1		
Younger than 20	142,743	115,773	461	26,899	24,547	16,213	71	18.9	17.6	15.1	16.6		
20–24	616,970	463,138	7,762	153,321	111,551	64,831	511	24.9	19.7	20.8	15.7		
25–29	986,567	691,906	21,656	293,915	183,118	91,059	746	29.8	21.5	26.1	16.4		
30–34	1,098,052	723,121	30,303	374,204	211,125	91,376	727	34.1	23.4	30.3	15.7		
35–39	604,631	361,303	18,809	242,886	124,716	46,531	442	40.2	26.7	39.1	13.8		
40–54	147,054	76,259	4,401	70,671	37,690	13,292	124	48.1	34.4	53.6	11.8		
Non-Hispanic, single race ⁹													
Black:													
All ages	491,494	309,644	13,304	181,602	105,603	44,791	248	37.0	26.3	25.6	14.9		
Younger than 20	28,900	22,803	93	6,085	5,571	3,683	12	21.1	19.7	15.0	15.5		
20–24	103,077	73,560	1,514	29,465	21,559	12,250	52	28.6	23.1	19.4	16.1		
25–29	131,705	85,611	3,715	46,023	26,891	12,096	71	35.0	24.8	23.9	16.3		
30–34	131,500	78,311	4,650	53,121	27,633	9,788	68	40.4	27.3	28.3	15.5		
35–39	74,492	39,556	2,707	34,900	17,421	5,177	36	46.9	32.1	36.8	13.4		
40–54	21,820	9,803	625	12,008	6,528	1,797	9	55.1	41.7	51.2	10.3		
White:													
All ages	1,787,051	1,229,961	38,631	555,949	340,939	159,184	1,141	31.1	22.3	25.6	15.3		
Younger than 20	45,273	36,463	108	8,785	8,094	5,172	25	19.4	18.2	15.0	13.8		
20–24	263,760	200,109	2,609	63,439	46,938	26,455	212	24.1	19.2	19.4	13.7		
25–29	500,910	358,788	9,301	141,806	93,264	46,365	316	28.3	21.1	23.9	16.1		
30–34	595,741	403,191	15,091	192,211	113,211	49,980	339	32.3	22.6	28.3	16.1		
35–39	314,198	194,947	9,444	119,056	62,800	24,565	195	37.9	25.3	36.8	14.4		
40–54	67,169	36,463	2,078	30,652	16,632	6,647	54	45.7	32.6	51.2	12.9		
Hispanic ¹⁰													
All ages	945,200	642,354	22,688	302,522	170,279	80,106	324	32.0	21.6	25.9	14.7		
Younger than 20	58,714	48,506	226	10,187	9,180	6,258	21	17.4	16.0	14.0	18.5		
20–24	207,702	157,351	3,034	50,260	35,589	21,787	91	24.2	18.8	20.8	17.2		
25–29	270,317	188,004	6,796	82,227	46,810	23,424	86	30.4	20.6	28.1	16.1		
30–34	240,489	153,833	7,342	86,582	43,590	17,577	74	36.0	23.0	33.8	14.6		
35–39	131,623	75,832	4,225	55,753	26,470	8,696	38	42.4	27.0	42.8	12.6		
40–54	36,355	18,828	1,065	17,513	8,640	2,364	14	48.2	32.8	54.7	10.7		

¹Includes unknown type of vaginal delivery; see Technical Notes in this report.

²Includes unknown type of cesarean delivery; see Technical Notes.

³Singleton, term (37 completed weeks of gestation or more based on the obstetric estimate), cephalic (head first), cesarean deliveries to women having a first birth.

⁴Percentage of all live births delivered by cesarean.

⁵Rate is the number of births to women having a cesarean delivery per 100 births to women without a previous cesarean.

⁶Rate is the number of singleton, term (37 completed weeks of gestation or more based on the obstetric estimate), cephalic, cesarean deliveries to women having a first birth per 100 women delivering singleton, term, cephalic, first births.

⁷Rate is the number of births to women having a vaginal delivery per 100 births to women with a previous cesarean delivery.

⁸Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

⁹Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.

¹⁰Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 19. Principal source of payment for the delivery, by age and race and Hispanic origin of mother: United States, 2023

[Percentages are number of live births with specified source of payment per 100 live births in specified group]

Race and Hispanic origin of mother and source of payment	All ages	Younger than 20	20–24	25–29	30–34	35–39	40–54
All races and origins ¹							
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Medicaid.....	41.5	78.5	63.3	44.1	30.8	28.1	30.8
Private insurance	51.0	14.4	28.3	47.9	62.2	64.9	61.3
Self-pay	4.4	4.8	4.5	4.5	4.0	4.3	5.2
Other ²	3.2	2.4	3.9	3.6	2.9	2.7	2.7
Number							
Total.....	3,596,017	142,743	616,970	986,567	1,098,052	604,631	147,054
Not stated	26,431	1,064	5,156	7,662	7,429	4,074	1,046
Non-Hispanic, single race ³							
Black:							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Medicaid.....	64.5	85.6	76.7	67.9	58.0	50.3	44.8
Private insurance	30.4	11.0	18.8	26.8	36.5	43.9	49.2
Self-pay.....	2.3	1.7	1.7	2.3	2.6	2.9	3.3
Other ²	2.8	1.6	2.8	3.1	2.9	2.9	2.7
Number							
Total	491,494	28,900	103,077	131,705	131,500	74,492	21,820
Not stated.....	3,242	146	679	934	881	464	138
White:							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Medicaid.....	27.6	72.5	51.7	29.8	18.5	16.7	19.0
Private insurance	65.1	22.5	39.8	62.2	74.9	76.8	73.3
Self-pay.....	4.0	2.4	4.2	4.2	3.7	3.9	5.1
Other ²	3.3	2.7	4.3	3.7	2.9	2.6	2.7
Number							
Total	1,787,051	45,273	263,760	500,910	595,741	314,198	67,169
Not stated.....	12,897	387	2,283	3,776	3,929	2,045	477
Hispanic ⁴							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Medicaid.....	58.8	79.6	71.3	59.2	49.8	47.8	50.3
Private insurance	31.5	9.5	18.5	31.0	41.2	42.6	39.5
Self-pay.....	6.7	8.5	6.7	6.5	6.2	7.1	7.7
Other ²	3.0	2.3	3.5	3.3	2.7	2.6	2.6
Number							
Total	945,200	58,714	207,702	270,317	240,489	131,623	36,355
Not stated	6,432	455	1,604	1,900	1,444	803	226

¹Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, and Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.²Includes Indian Health Service, CHAMPS or TRICARE, other government (federal, state, or local), or charity.³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 20. Births, by gestational age in weeks: United States, 2010–2023, and by race and Hispanic origin of mother: United States, 2016–2023

Race and Hispanic origin of mother and year	All births	Preterm ¹						Term ¹				Post term ¹		
		Total under 37	Total under 34	Early			Late	Total 37–41	Early	Full	Late	42 and over	Not stated	
				Under 28	28–31	32–33	34–36				41			
All races and origins ²	Number	Percent												Number
2023.....	3,596,017	10.41	2.76	0.64	0.92	1.20	7.64	89.34	29.84	54.94	4.56	0.26	2,642	
2022.....	3,667,758	10.38	2.76	0.64	0.92	1.20	7.62	89.36	29.31	55.32	4.73	0.26	2,671	
2021.....	3,664,292	10.49	2.81	0.64	0.95	1.22	7.67	89.27	28.76	55.90	4.61	0.25	2,992	
2020.....	3,613,647	10.09	2.70	0.64	0.90	1.15	7.40	89.66	27.78	57.00	4.88	0.25	2,478	
2019.....	3,747,540	10.23	2.77	0.66	0.93	1.18	7.46	89.52	27.31	57.02	5.19	0.25	2,406	
2018.....	3,791,712	10.02	2.75	0.66	0.91	1.18	7.28	89.68	26.53	57.24	5.90	0.30	2,507	
2017.....	3,855,500	9.93	2.76	0.67	0.92	1.17	7.17	89.74	26.00	57.49	6.25	0.33	2,759	
2016.....	3,945,875	9.85	2.76	0.68	0.92	1.17	7.09	89.80	25.47	57.94	6.38	0.35	3,454	
2015.....	3,978,497	9.63	2.76	0.68	0.91	1.17	6.87	89.98	24.99	58.47	6.51	0.40	2,926	
2014.....	3,988,076	9.57	2.75	0.69	0.91	1.15	6.82	90.43	24.76	58.72	6.53	0.42	3,246	
2013.....	3,932,181	9.62	2.79	0.70	0.92	1.17	6.83	90.38	24.81	58.85	6.31	0.41	7,467	
2012.....	3,952,841	9.76	2.80	0.71	0.92	1.17	6.96	90.24	25.47	58.30	6.06	0.40	8,380	
2011.....	3,953,590	9.81	2.81	0.70	0.93	1.18	6.99	90.19	26.09	57.51	6.16	0.43	9,290	
2010.....	3,999,386	9.98	2.84	0.71	0.94	1.18	7.15	90.01	27.29	56.08	6.19	0.46	10,538	
Non-Hispanic, single race ³														
Black:														
2023.....	491,494	14.65	4.86	1.43	1.61	1.82	9.79	85.14	33.47	48.26	3.42	0.21	298	
2022.....	511,439	14.59	4.89	1.47	1.56	1.86	9.70	85.18	32.73	48.81	3.65	0.23	326	
2021.....	517,889	14.75	4.95	1.44	1.67	1.85	9.80	85.04	32.27	49.28	3.49	0.21	391	
2020.....	529,811	14.36	4.82	1.47	1.58	1.77	9.54	85.43	31.22	50.47	3.74	0.21	300	
2019.....	548,075	14.39	4.94	1.52	1.63	1.79	9.45	85.39	30.40	50.93	4.06	0.21	326	
2018.....	552,029	14.13	4.90	1.51	1.60	1.79	9.23	85.62	29.64	51.34	4.64	0.25	384	
2017.....	560,715	13.93	4.87	1.53	1.62	1.72	9.06	85.79	28.93	51.90	4.96	0.28	445	
2016.....	558,622	13.77	4.93	1.56	1.61	1.75	8.84	85.94	28.48	52.42	5.04	0.30	506	
White:														
2023.....	1,787,051	9.44	2.28	0.44	0.76	1.09	7.16	90.22	28.30	56.72	5.20	0.34	911	
2022.....	1,840,739	9.44	2.28	0.43	0.76	1.08	7.16	90.24	27.68	57.25	5.31	0.32	1,011	
2021.....	1,887,656	9.50	2.31	0.44	0.77	1.10	7.18	90.19	27.04	57.93	5.23	0.31	1,215	
2020.....	1,843,432	9.10	2.21	0.44	0.74	1.03	6.90	90.58	25.98	59.08	5.53	0.32	1,001	
2019.....	1,915,912	9.26	2.27	0.44	0.77	1.06	6.99	90.42	25.56	59.01	5.84	0.32	924	
2018.....	1,956,413	9.09	2.26	0.44	0.76	1.07	6.83	90.53	24.68	59.16	6.70	0.37	924	
2017.....	1,992,461	9.05	2.30	0.46	0.77	1.06	6.76	90.54	24.16	59.27	7.11	0.40	1,051	
2016.....	2,056,332	9.04	2.33	0.48	0.78	1.07	6.72	90.53	23.64	59.61	7.28	0.43	1,409	
Hispanic ⁴														
2023.....	945,200	10.14	2.62	0.63	0.88	1.10	7.52	89.69	30.40	55.11	4.18	0.17	447	
2022.....	937,421	10.06	2.60	0.60	0.88	1.12	7.46	89.77	30.10	55.24	4.42	0.17	421	
2021.....	885,916	10.23	2.67	0.63	0.91	1.14	7.57	89.62	29.83	55.62	4.17	0.15	496	
2020.....	866,713	9.84	2.52	0.60	0.84	1.07	7.32	90.01	29.00	56.61	4.41	0.15	348	
2019.....	886,467	9.97	2.61	0.63	0.87	1.11	7.36	89.87	28.66	56.52	4.68	0.16	344	
2018.....	886,210	9.73	2.56	0.62	0.84	1.09	7.17	90.07	28.05	56.83	5.19	0.20	382	
2017.....	898,764	9.62	2.56	0.62	0.85	1.09	7.05	90.16	27.58	57.15	5.43	0.23	455	
2016.....	918,447	9.45	2.98	0.62	0.84	1.08	6.92	90.30	27.02	57.85	5.43	0.25	676	

See footnotes at end of table.

Table 20. Births, by gestational age in weeks: United States, 2010–2023, and by race and Hispanic origin of mother: United States, 2016–2023—Con.

Race and Hispanic origin of mother and year	All births	Preterm ¹						Term ¹				Post term ¹	
		Total under 37	Total under 34	Early			Late	Total 37–41	Early 37–38	Full 39–40	Late 41	42 and over	Not stated
				Under 28	28–31	32–33						34–36	
All races and origins²													
2023.....	3,596,017	373,902	99,255	23,096	33,153	43,006	274,647	3,210,174	1,072,092	1,974,300	163,782	9,299	2,642
2022.....	3,667,758	380,548	101,167	23,369	33,663	44,135	279,381	3,275,078	1,074,082	2,027,670	173,326	9,461	2,671
2021.....	3,664,292	383,979	103,004	23,527	34,731	44,746	280,975	3,268,342	1,052,935	2,046,786	168,621	8,979	2,992
2020.....	3,613,647	364,487	97,420	23,286	32,463	41,671	267,067	3,237,819	1,003,260	2,058,396	176,163	8,863	2,478
2019.....	3,747,540	383,061	103,759	24,758	34,748	44,253	279,302	3,352,638	1,022,874	2,135,518	194,246	9,435	2,406
2018.....	3,791,712	379,777	104,031	24,945	34,386	44,700	275,746	3,398,110	1,005,405	2,169,016	223,689	11,318	2,507
2017.....	3,855,500	382,726	106,417	25,913	35,476	45,028	276,309	3,457,455	1,001,601	2,214,983	240,871	12,560	2,759
2016.....	3,945,875	388,218	108,836	26,618	36,239	45,979	279,382	3,540,290	1,004,224	2,284,399	251,667	13,913	3,454
2015.....	3,978,497	382,786	109,660	26,996	36,149	46,515	273,126	3,577,072	993,599	2,324,474	258,999	15,713	2,926
2014.....	3,988,076	381,321	109,474	27,320	36,245	45,909	271,847	3,586,933	986,745	2,339,796	260,392	19,822	3,246
2013.....	3,932,181	377,655	109,435	27,550	36,096	45,789	268,220	3,283,457	973,569	2,309,888	247,476	16,126	7,467
2012.....	3,952,841	385,082	110,444	28,004	36,366	46,074	274,638	3,304,365	1,004,750	2,299,615	239,148	15,866	8,380
2011.....	3,953,590	386,855	111,002	27,737	36,758	46,507	275,853	3,297,649	1,029,157	2,268,492	242,999	16,797	9,290
2010.....	3,999,386	398,402	113,131	28,437	37,435	47,259	285,271	3,325,476	1,088,564	2,236,912	246,768	18,413	10,538
Non-Hispanic, single race³													
Black:													
2023.....	491,494	71,956	23,859	7,046	7,887	8,926	48,097	418,212	164,390	237,042	16,780	1,028	298
2022.....	511,439	74,553	24,986	7,496	7,984	9,506	49,567	435,385	167,263	249,451	18,671	1,175	326
2021.....	517,889	76,334	25,641	7,445	8,640	9,556	50,693	440,079	167,006	255,016	18,057	1,085	391
2020.....	529,811	76,059	25,537	7,802	8,381	9,354	50,522	452,357	165,321	267,237	19,799	1,095	300
2019.....	548,075	78,829	27,063	8,332	8,927	9,804	51,766	467,745	166,528	278,956	22,261	1,175	326
2018.....	552,029	77,939	27,008	8,348	8,804	9,856	50,931	472,316	163,530	283,202	25,584	1,390	384
2017.....	560,715	78,024	27,274	8,548	9,070	9,656	50,750	480,661	162,072	290,803	27,786	1,585	445
2016.....	558,622	76,834	27,501	8,729	8,987	9,785	49,333	479,630	158,937	292,539	28,154	1,652	506
White:													
2023.....	1,787,051	168,654	40,736	7,789	13,523	19,424	127,918	1,611,436	505,444	1,013,077	92,915	6,050	911
2022.....	1,840,739	173,638	41,902	7,968	14,062	19,872	131,736	1,660,116	509,163	1,053,269	97,684	5,974	1,011
2021.....	1,887,656	179,123	43,671	8,223	14,603	20,845	135,452	1,701,379	510,021	1,092,775	98,583	5,939	1,215
2020.....	1,843,432	167,679	40,638	8,043	13,681	18,914	127,041	1,668,915	478,611	1,088,456	101,848	5,837	1,001
2019.....	1,915,912	177,339	43,532	8,487	14,735	20,310	133,807	1,731,535	489,542	1,130,124	111,869	6,114	924
2018.....	1,956,413	177,842	44,287	8,665	14,764	20,858	133,555	1,770,366	482,550	1,156,775	131,041	7,281	924
2017.....	1,992,461	180,322	45,761	9,200	15,429	21,132	134,561	1,803,063	481,048	1,180,394	141,621	8,025	1,051
2016.....	2,056,332	185,854	47,823	9,766	16,101	21,956	138,031	1,860,243	485,846	1,224,872	149,525	8,826	1,409

See footnotes at end of table.

Table 20. Births, by gestational age in weeks: United States, 2010–2023, and by race and Hispanic origin of mother: United States, 2016–2023—Con.

Race and Hispanic origin of mother and year	All births	Preterm ¹							Term ¹				Post term ¹	
		Total under 37	Total under 34	Early			Late	Total 37–41	Early 37–38	Full 39–40	Late	42 and over	Not stated	
				Under 28	28–31	32–33	34–36				41			
Hispanic⁴														
2023.....	945,200	95,755	24,735	5,966	8,354	10,415	71,020	847,391	287,252	520,655	39,484	1,607	447	
2022.....	937,421	94,306	24,408	5,653	8,289	10,466	69,898	841,129	282,083	517,597	41,449	1,565	421	
2021.....	885,916	90,613	23,620	5,534	8,021	10,065	66,993	793,509	264,132	492,466	36,911	1,298	496	
2020.....	866,713	85,224	21,790	5,241	7,273	9,276	63,434	779,828	251,210	490,413	38,205	1,313	348	
2019.....	886,467	88,354	23,116	5,620	7,699	9,797	65,238	796,333	253,964	500,856	41,513	1,436	344	
2018.....	886,210	86,186	22,637	5,490	7,467	9,680	63,549	797,905	248,463	503,429	46,013	1,737	382	
2017.....	898,764	86,393	23,025	5,605	7,635	9,785	63,368	809,882	247,788	513,342	48,752	2,034	455	
2016.....	918,447	86,691	23,195	5,649	7,665	9,881	63,496	828,783	247,999	530,951	49,833	2,297	676	

¹Completed weeks based on the obstetric estimate of gestation; see Technical Notes in this report.

²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 21. Births, by gestational age in weeks, and age and race and Hispanic origin of mother: United States, 2022

Race and Hispanic origin and age of mother	All births	Preterm ¹					Term ¹			Post term ¹		
		Total under 37	Early			Late	Total 37–41	Early	Full	Late	42 and over	Not stated
			Under 28	28–31	32–33	34–36		37–38	39–40	41		
All races and origins ²	Number	Percent										Number
All ages	3,596,017	10.41	0.64	0.92	1.20	7.64	89.34	29.84	54.94	4.56	0.26	2,642
Younger than 15	1,766	17.80	1.65	2.28	1.88	12.00	82.08	28.50	49.49	4.10	*	8
15–19	140,977	11.00	0.94	1.03	1.28	7.74	88.83	29.89	54.36	4.58	0.17	150
20–24	616,970	9.78	0.69	0.86	1.09	7.14	89.98	29.54	55.74	4.69	0.24	532
25–29	986,567	9.64	0.60	0.84	1.09	7.11	90.10	29.27	55.96	4.88	0.26	687
30–34	1,098,052	10.08	0.59	0.89	1.16	7.44	89.65	29.15	55.57	4.93	0.27	715
35–39	604,631	11.65	0.65	1.02	1.37	8.60	88.07	31.13	53.07	3.87	0.28	430
40–44	136,333	14.36	0.78	1.39	1.70	10.48	85.40	34.31	49.13	1.95	0.24	102
45–54	10,721	20.64	1.22	2.12	3.30	14.00	79.02	38.21	39.37	1.44	0.34	18
Non-Hispanic, single race ³		Percent										
Black:		Percent										
All ages	491,494	14.65	1.43	1.61	1.82	9.79	85.14	33.47	48.26	3.42	0.21	298
Younger than 15	486	16.94	2.07	*	2.27	11.16	83.06	30.79	47.31	4.96	*	2
15–19	28,414	13.30	1.54	1.45	1.63	8.68	86.56	32.58	50.47	3.51	0.14	27
20–24	103,077	12.93	1.36	1.42	1.52	8.63	86.89	32.79	50.63	3.48	0.18	74
25–29	131,705	13.65	1.34	1.51	1.71	9.09	86.14	32.56	49.94	3.64	0.22	70
30–34	131,500	15.09	1.44	1.64	1.87	10.14	84.67	33.20	47.76	3.71	0.24	69
35–39	74,492	16.92	1.59	1.79	2.15	11.40	82.85	35.29	44.59	2.97	0.23	44
40–44	19,925	19.28	1.62	2.34	2.41	12.92	80.59	38.63	40.55	1.40	0.14	11
45–54	1,895	29.20	2.16	3.59	5.60	17.85	70.49	39.92	29.14	1.43	*	1
White:		Percent										
All ages	1,787,051	9.44	0.44	0.76	1.09	7.16	90.22	28.30	56.72	5.20	0.34	911
Younger than 15	351	18.29	*	3.14	*	12.00	81.71	24.86	53.71	3.14	*	1
15–19	44,922	10.73	0.79	0.98	1.32	7.64	89.12	29.35	55.45	4.32	0.15	37
20–24	263,760	9.34	0.51	0.74	1.06	7.02	90.35	28.78	56.62	4.94	0.32	183
25–29	500,910	8.93	0.42	0.72	1.01	6.78	90.75	28.04	57.26	5.44	0.33	210
30–34	595,741	9.01	0.38	0.72	1.04	6.87	90.64	27.41	57.53	5.71	0.34	259
35–39	314,198	10.27	0.43	0.81	1.20	7.84	89.34	28.99	55.59	4.76	0.38	183
40–44	62,607	12.41	0.52	1.00	1.50	9.39	87.20	31.83	52.66	2.71	0.39	36
45–54	4,562	16.91	0.90	1.75	2.24	12.02	82.61	37.72	42.85	2.04	0.48	2

Table 21. Births, by gestational age in weeks, and age and race and Hispanic origin of mother: United States, 2022—Con.

Race and Hispanic origin and age of mother	All births	Preterm ¹				Term ¹				Post term ¹		
		Total under 37	Early			Late	Total 37–41	Early	Full	Late	42 and over	Not stated
			Under 28	28–31	32–33	34–36		37–38	39–40	41		
Hispanic ⁴	Number	Percent										Number
All ages	945,200	10.14	0.63	0.88	1.10	7.52	89.69	30.40	55.11	4.18	0.17	447
Younger than 15.....	800	17.59	1.63	2.14	1.51	12.31	82.16	28.39	49.75	4.02	*	4
15–19.....	57,914	9.99	0.76	0.86	1.02	7.35	89.80	28.97	55.54	5.29	0.21	59
20–24.....	207,702	8.72	0.59	0.73	0.90	6.50	91.10	28.80	57.35	4.95	0.18	103
25–29.....	270,317	9.10	0.57	0.75	0.97	6.81	90.72	29.67	56.56	4.49	0.17	114
30–34.....	240,489	10.41	0.64	0.96	1.14	7.68	89.42	30.60	54.76	4.06	0.17	111
35–39.....	131,623	12.48	0.70	1.11	1.46	9.21	87.38	33.14	51.37	2.87	0.14	41
40–44.....	34,043	15.29	0.81	1.46	1.66	11.37	84.59	35.89	47.44	1.27	0.11	12
45–54.....	2,312	21.26	1.47	2.12	3.46	14.21	78.61	39.63	38.28	0.69	*	3

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹Completed weeks based on the obstetric estimate of gestation; see Technical Notes in this report.

²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 22. Births, by birthweight: United States, 2010–2023, and by age and race and Hispanic origin of mother: United States, 2016–2023

Race and Hispanic origin of mother and year	All births	Birthweight (grams) ¹														
		Low birthweight														
		Very low birthweight														
		Total under 2,500	Total under 1,500	Less than 500	500–999	1,000–1,499	1,500–1,999	2,000–2,499	2,500–2,999	3,000–3,499	3,500–3,999	4,000–4,499	4,500–4,999	5,000 or more	Not stated	
All races and origins ²		Number														
2023.....	3,596,017	8.58	1.36	0.13	0.50	0.73	1.66	5.56	19.72	39.09	25.51	6.20	0.80	0.09	2,915	
2022.....	3,667,758	8.60	1.36	0.13	0.49	0.73	1.67	5.57	19.68	39.00	25.58	6.23	0.82	0.09	2,990	
2021.....	3,664,292	8.52	1.38	0.13	0.51	0.75	1.68	5.46	19.25	38.85	25.93	6.47	0.87	0.10	3,331	
2020.....	3,613,647	8.24	1.34	0.13	0.49	0.71	1.61	5.29	19.15	38.94	26.18	6.51	0.87	0.10	2,977	
2019.....	3,747,540	8.31	1.38	0.14	0.50	0.74	1.63	5.30	19.07	39.07	26.09	6.49	0.87	0.10	3,668	
2018.....	3,791,712	8.28	1.38	0.14	0.50	0.74	1.62	5.28	18.75	38.76	26.44	6.72	0.94	0.11	2,932	
2017.....	3,855,500	8.28	1.41	0.14	0.52	0.74	1.63	5.25	18.72	38.76	26.44	6.75	0.95	0.11	3,002	
2016.....	3,945,875	8.17	1.40	0.14	0.52	0.74	1.59	5.17	18.54	38.76	26.60	6.85	0.97	0.11	4,518	
2015.....	3,978,497	8.07	1.40	0.15	0.52	0.73	1.58	5.09	18.36	38.84	26.73	6.90	0.98	0.12	3,621	
2014.....	3,988,076	8.00	1.40	0.15	0.52	0.74	1.56	5.04	18.27	38.80	26.88	6.94	0.99	0.12	3,270	
2013.....	3,932,181	8.02	1.41	0.15	0.53	0.73	1.56	5.05	18.22	38.93	26.85	6.86	0.99	0.11	4,452	
2012.....	3,952,841	7.99	1.42	0.15	0.54	0.73	1.56	5.01	18.28	39.00	26.81	6.83	0.97	0.12	4,008	
2011.....	3,953,590	8.10	1.44	0.15	0.54	0.75	1.58	5.08	18.44	39.13	26.56	6.71	0.95	0.11	4,570	
2010.....	3,999,386	8.15	1.45	0.15	0.55	0.75	1.59	5.11	18.63	39.21	26.41	6.58	0.92	0.11	3,964	
Non-Hispanic, single race ³		Percent														
Black:		Number														
2023.....	491,494	14.80	2.86	0.34	1.12	1.40	2.87	9.07	26.48	37.27	17.51	3.45	0.44	0.06	491	
2022.....	511,439	14.75	2.89	0.34	1.15	1.40	2.85	9.01	26.40	37.23	17.57	3.52	0.47	0.06	528	
2021.....	517,889	14.66	2.91	0.32	1.15	1.44	2.91	8.84	26.08	37.38	17.74	3.58	0.49	0.06	580	
2020.....	529,811	14.19	2.86	0.34	1.13	1.39	2.79	8.53	25.90	37.60	18.14	3.61	0.49	0.07	569	
2019.....	548,075	14.15	2.94	0.36	1.15	1.43	2.79	8.43	25.75	37.96	18.01	3.59	0.47	0.06	688	
2018.....	552,029	14.07	2.92	0.35	1.16	1.41	2.79	8.35	25.44	37.90	18.33	3.68	0.51	0.07	571	
2017.....	560,715	13.89	2.95	0.36	1.18	1.41	2.72	8.22	25.44	37.96	18.37	3.76	0.51	0.07	642	
2016.....	558,622	13.68	2.95	0.37	1.20	1.38	2.67	8.06	25.38	38.24	18.42	3.69	0.52	0.07	936	
White:		Number														
2023.....	1,787,051	7.04	1.00	0.08	0.34	0.58	1.38	4.66	16.85	38.43	28.91	7.67	1.01	0.10	1,069	
2022.....	1,840,739	7.12	1.01	0.08	0.34	0.59	1.41	4.70	16.84	38.38	28.91	7.65	0.99	0.10	1,125	
2021.....	1,887,656	7.03	1.02	0.08	0.35	0.59	1.41	4.60	16.52	38.18	29.21	7.89	1.07	0.11	1,313	
2020.....	1,843,432	6.84	0.99	0.08	0.34	0.56	1.35	4.50	16.37	38.18	29.46	7.96	1.07	0.12	1,144	
2019.....	1,915,912	6.89	1.02	0.08	0.35	0.59	1.39	4.49	16.35	38.24	29.37	7.96	1.08	0.11	1,550	
2018.....	1,956,413	6.91	1.02	0.09	0.34	0.58	1.38	4.52	16.01	37.80	29.74	8.25	1.16	0.12	1,259	
2017.....	1,992,461	7.00	1.05	0.09	0.36	0.60	1.40	4.54	16.05	37.68	29.70	8.28	1.17	0.12	1,211	
2016.....	2,056,332	6.97	1.07	0.09	0.37	0.61	1.39	4.51	15.88	37.59	29.82	8.39	1.21	0.12	2,212	

See footnotes at end of table.

Table 22. Births, by birthweight: United States, 2010–2023, and by age and race and Hispanic origin of mother: United States, 2016–2023—Con.

Race and Hispanic origin of mother and year	All births	Birthweight (grams) ¹														
		Low birthweight														
		Very low birthweight														
Total under 2,500	Total under 1,500	Less than 500	500–999	1,000–1,499	1,500–1,999	2,000–2,499	2,500–2,999	3,000–3,499	3,500–3,999	4,000–4,499	4,500–4,999	5,000 or more	Not stated			
Hispanic ⁴	Number	Percent														
2023.....	945,200	7.92	1.26	0.13	0.47	0.66	1.52	5.14	20.19	40.84	24.79	5.47	0.70	0.09	493	
2022.....	937,421	7.87	1.24	0.12	0.45	0.67	1.51	5.12	20.15	40.66	24.93	5.54	0.75	0.10	479	
2021.....	885,916	7.82	1.28	0.12	0.47	0.69	1.52	5.02	19.55	40.58	25.35	5.82	0.78	0.10	594	
2020.....	866,713	7.40	1.19	0.12	0.45	0.63	1.43	4.77	19.41	40.63	25.74	5.92	0.79	0.11	436	
2019.....	886,467	7.55	1.27	0.12	0.47	0.68	1.45	4.83	19.23	40.83	25.62	5.89	0.78	0.10	575	
2018.....	886,210	7.49	1.24	0.12	0.46	0.66	1.43	4.81	19.01	40.64	25.90	6.02	0.83	0.11	381	
2017.....	898,764	7.43	1.26	0.13	0.47	0.66	1.42	4.76	18.86	40.76	25.95	6.02	0.85	0.11	428	
2016.....	918,447	7.32	1.24	0.13	0.46	0.65	1.41	4.68	18.76	40.79	26.06	6.10	0.85	0.12	556	
All races and origins ²		Number														
2023.....	3,596,017	308,263	48,832	4,780	17,826	26,226	59,591	199,840	708,655	1,404,466	916,755	222,852	28,842	3,269	2,915	
2022.....	3,667,758	315,288	49,871	4,879	18,087	26,905	61,182	204,235	721,299	1,429,131	937,571	228,179	29,923	3,377	2,990	
2021.....	3,664,292	311,932	50,551	4,629	18,512	27,410	61,585	199,796	704,766	1,422,368	949,323	236,987	31,964	3,621	3,331	
2020.....	3,613,647	297,604	48,326	4,790	17,805	25,731	58,162	191,116	691,557	1,405,907	945,295	235,023	31,500	3,784	2,977	
2019.....	3,747,540	311,245	51,733	5,189	18,839	27,705	61,205	198,307	713,859	1,462,658	976,609	243,153	32,694	3,654	3,668	
2018.....	3,791,712	313,752	52,171	5,303	18,970	27,898	61,509	200,072	710,444	1,468,639	1,001,803	254,704	35,435	4,003	2,932	
2017.....	3,855,500	318,873	54,135	5,470	19,979	28,686	62,605	202,133	721,165	1,493,081	1,018,613	260,042	36,493	4,231	3,002	
2016.....	3,945,875	321,839	55,110	5,710	20,323	29,077	62,863	203,866	730,710	1,527,707	1,048,476	269,865	38,264	4,496	4,518	
2015.....	3,978,497	320,869	55,592	5,863	20,689	29,040	62,862	202,415	729,673	1,544,024	1,062,456	274,404	38,796	4,654	3,621	
2014.....	3,988,076	318,847	55,947	5,936	20,721	29,290	61,992	200,908	727,987	1,546,274	1,071,007	276,592	39,353	4,746	3,270	
2013.....	3,932,181	315,099	55,458	5,945	20,866	28,647	61,238	198,403	715,764	1,529,258	1,054,767	269,594	38,834	4,413	4,452	
2012.....	3,952,841	315,709	56,252	5,947	21,432	28,873	61,499	197,958	721,840	1,540,161	1,058,604	269,581	38,288	4,650	4,008	
2011.....	3,953,590	319,711	56,754	5,942	21,289	29,523	62,504	200,453	728,201	1,545,355	1,048,902	265,040	37,475	4,336	4,570	
2010.....	3,999,386	325,563	57,841	5,980	22,015	29,846	63,427	204,295	744,181	1,566,755	1,055,004	262,997	36,706	4,216	3,964	
Non-Hispanic, single race ³																
Black:																
2023.....	491,494	72,673	14,048	1,654	5,500	6,894	14,072	44,553	130,032	182,975	85,981	16,919	2,138	285	491	
2022.....	511,439	75,359	14,774	1,723	5,892	7,159	14,557	46,028	134,893	190,192	89,775	17,984	2,387	321	528	
2021.....	517,889	75,837	15,036	1,639	5,958	7,439	15,068	45,733	134,892	193,393	91,772	18,543	2,540	332	580	
2020.....	529,811	75,085	15,146	1,806	5,985	7,355	14,785	45,154	137,053	198,979	96,025	19,101	2,618	381	569	
2019.....	548,075	77,475	16,089	1,954	6,315	7,820	15,261	46,125	140,963	207,795	98,585	19,641	2,593	335	688	
2018.....	552,029	77,584	16,127	1,941	6,406	7,780	15,411	46,046	140,295	209,028	101,089	20,285	2,806	371	571	
2017.....	560,715	77,815	16,544	2,024	6,597	7,923	15,228	46,043	142,459	212,599	102,878	21,065	2,854	403	642	
2016.....	558,622	76,299	16,465	2,083	6,675	7,707	14,885	44,949	141,557	213,260	102,702	20,571	2,880	417	936	

Table 22. Births, by birthweight: United States, 2010–2023, and by age and race and Hispanic origin of mother: United States, 2016–2023—Con.

Race and Hispanic origin of mother and year	All births	Birthweight (grams) ¹														
		Low birthweight														
		Very low birthweight														
Total under 2,500	Total under 1,500	Less than 500	500–999	1,000– 1,499	1,500– 1,999	2,000– 2,499	2,500– 2,999	3,000– 3,499	3,500– 3,999	4,000– 4,499	4,500– 4,999	5,000 or more				
Non-Hispanic, single race ³																
White:																
2023.....	1,787,051	125,668	17,914	1,436	6,072	10,406	24,610	83,144	300,962	686,320	516,300	136,914	17,980	1,838	1,069	
2022.....	1,840,739	130,976	18,565	1,521	6,266	10,778	25,879	86,532	309,819	706,130	531,886	140,719	18,242	1,842	1,125	
2021.....	1,887,656	132,551	19,157	1,471	6,589	11,097	26,587	86,807	311,569	720,236	550,917	148,810	20,181	2,079	1,313	
2020.....	1,843,432	126,034	18,182	1,521	6,263	10,398	24,881	82,971	301,674	703,331	542,775	146,626	19,719	2,129	1,144	
2019.....	1,915,912	131,959	19,443	1,587	6,643	11,213	26,572	85,944	312,909	732,022	562,273	152,340	20,720	2,139	1,550	
2018.....	1,956,413	135,185	19,872	1,721	6,719	11,432	26,964	88,349	313,105	739,031	581,499	161,395	22,645	2,294	1,259	
2017.....	1,992,461	139,358	20,981	1,752	7,233	11,996	27,968	90,409	319,523	750,331	591,376	164,898	23,299	2,465	1,211	
2016.....	2,056,332	143,254	21,979	1,888	7,565	12,526	28,578	92,697	326,279	772,165	612,641	172,434	24,781	2,566	2,212	
Hispanic ⁴																
2023.....	945,200	74,860	11,932	1,216	4,486	6,230	14,335	48,593	190,745	385,797	234,159	51,672	6,633	841	493	
2022.....	937,421	73,767	11,622	1,121	4,262	6,239	14,180	47,965	188,801	380,957	233,558	51,942	7,016	901	479	
2021.....	885,916	69,238	11,336	1,024	4,179	6,133	13,471	44,431	173,097	359,282	224,461	51,483	6,866	895	594	
2020.....	866,713	64,092	10,344	998	3,890	5,456	12,394	41,354	168,111	351,994	223,005	51,290	6,857	928	436	
2019.....	886,467	66,912	11,223	1,105	4,135	5,983	12,869	42,820	170,366	361,725	226,969	52,185	6,880	855	575	
2018.....	886,210	66,310	11,006	1,084	4,040	5,882	12,706	42,598	168,418	359,966	229,450	53,359	7,358	968	381	
2017.....	898,764	66,766	11,275	1,137	4,229	5,909	12,772	42,719	169,467	366,198	233,157	54,096	7,631	1,021	428	
2016.....	918,447	67,210	11,378	1,175	4,237	5,966	12,910	42,922	172,171	374,434	239,210	55,983	7,770	1,113	556	

¹Equivalents of gram weights in pounds and ounces are shown in the User Guide; see reference 9 in this report.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 23. Births, by birthweight and age and race and Hispanic origin of mother: United States, 2023

Race and Hispanic origin and age of mother	All births	Birthweight (grams) ¹													
		Low birthweight							Very low birthweight						
		Total under 2,500	Total under 1,500	Less than 500	500–999	1,000– 1,499	1,500– 1,999	2,000– 2,499	2,500– 2,999	3,000– 3,499	3,500– 3,999	4,000– 4,499	4,500– 4,999	5,000 or more	Not stated
All races and origins ²	Number	Percent													
All ages	3,596,017	8.58	1.36	0.13	0.50	0.73	1.66	5.56	19.72	39.09	25.51	6.20	0.80	0.09	2,915
Younger than 15	1,766	15.77	3.06	*	0.74	1.93	2.61	10.10	28.42	39.53	14.86	1.30	*	*	3
15–19	140,977	11.11	1.77	0.21	0.68	0.88	1.96	7.37	25.96	40.85	18.66	3.10	0.28	0.03	108
20–24	616,970	8.93	1.38	0.15	0.52	0.71	1.59	5.96	21.93	40.74	23.04	4.78	0.52	0.05	540
25–29	986,567	7.95	1.25	0.13	0.46	0.66	1.53	5.18	19.11	39.43	26.31	6.31	0.79	0.09	765
30–34	1,098,052	7.98	1.27	0.12	0.45	0.69	1.57	5.14	18.46	38.57	27.01	6.96	0.92	0.10	887
35–39	604,631	9.04	1.44	0.12	0.52	0.80	1.83	5.78	19.00	37.82	26.15	6.87	0.99	0.12	486
40–44	136,333	10.93	1.88	0.13	0.66	1.08	2.32	6.74	20.77	37.37	23.73	6.12	0.93	0.14	107
45–54	10,721	16.60	2.91	0.24	1.16	1.50	4.07	9.62	23.01	34.58	20.46	4.65	0.63	*	19
Non-Hispanic, single race ³															
Black:															
All ages	491,494	14.80	2.86	0.34	1.12	1.40	2.87	9.07	26.48	37.27	17.51	3.45	0.44	0.06	491
Younger than 15	486	20.37	3.09	*	*	*	3.70	13.58	30.04	40.53	8.85	*	*	*	-
15–19	28,414	16.68	2.93	0.41	1.13	1.39	2.78	10.98	32.45	37.02	12.09	1.60	0.15	*	23
20–24	103,077	14.96	2.65	0.33	1.07	1.26	2.62	9.70	29.21	38.42	14.90	2.26	0.22	0.03	106
25–29	131,705	14.06	2.65	0.31	1.04	1.29	2.74	8.68	26.29	38.09	17.72	3.37	0.40	0.05	141
30–34	131,500	14.24	2.85	0.34	1.10	1.41	2.89	8.50	24.88	36.85	19.33	4.09	0.55	0.06	132
35–39	74,492	15.25	3.24	0.36	1.25	1.64	3.14	8.87	23.99	35.83	19.60	4.57	0.64	0.11	67
40–44	19,925	17.03	3.64	0.31	1.45	1.87	3.60	9.79	25.05	34.89	17.96	4.36	0.64	0.07	16
45–54	1,895	25.15	5.77	*	2.44	2.86	6.30	13.08	25.62	29.96	15.56	3.23	*	*	6
White:															
All ages	1,787,051	7.04	1.00	0.08	0.34	0.58	1.38	4.66	16.85	38.43	28.91	7.67	1.01	0.10	1,069
Younger than 15	351	13.11	3.70	*	*	2.85	*	7.69	24.50	36.47	23.93	*	*	*	-
15–19	44,922	10.00	1.53	0.15	0.57	0.80	1.84	6.63	21.90	40.92	22.61	4.15	0.39	0.03	24
20–24	263,760	7.49	1.08	0.10	0.39	0.59	1.37	5.05	19.13	40.29	26.30	6.05	0.68	0.06	165
25–29	500,910	6.63	0.96	0.08	0.33	0.55	1.30	4.37	16.46	38.67	29.49	7.67	0.97	0.10	254
30–34	595,741	6.51	0.92	0.07	0.30	0.55	1.30	4.29	15.81	37.95	30.16	8.35	1.11	0.10	381
35–39	314,198	7.42	1.01	0.07	0.34	0.60	1.49	4.91	16.49	37.30	29.20	8.28	1.19	0.13	195
40–44	62,607	8.97	1.30	0.08	0.42	0.80	1.82	5.85	18.11	37.28	26.72	7.56	1.19	0.17	45
45–54	4,562	12.75	2.08	0.26	0.81	1.01	2.76	7.90	21.07	35.48	23.88	5.77	0.94	*	5

Table 23. Births, by birthweight and age and race and Hispanic origin of mother: United States, 2023—Con.

Race and Hispanic origin and age of mother	All births	Birthweight (grams) ¹													
		Low birthweight							Very low birthweight						
		Total under 2,500	Total under 1,500	Less than 500	500–999	1,000– 1,499	1,500– 1,999	2,000– 2,499	2,500– 2,999	3,000– 3,499	3,500– 3,999	4,000– 4,499	4,500– 4,999	5,000 or more	Not stated
Hispanic ⁴	Number	Percent													
All ages	945,200	7.92	1.26	0.13	0.47	0.66	1.52	5.14	20.19	40.84	24.79	5.47	0.70	0.09	493
Younger than 15.....	800	12.77	2.75	*	*	1.88	2.00	8.01	30.54	41.68	13.27	1.75	*	*	1
15–19.....	57,914	9.15	1.37	0.14	0.55	0.68	1.62	6.16	25.93	42.92	18.78	2.89	0.29	0.04	43
20–24.....	207,702	7.61	1.12	0.12	0.43	0.57	1.32	5.16	21.70	42.54	23.22	4.42	0.47	0.05	122
25–29.....	270,317	7.16	1.11	0.13	0.42	0.57	1.36	4.69	19.32	41.30	25.78	5.64	0.71	0.09	122
30–34.....	240,489	7.73	1.29	0.13	0.48	0.68	1.52	4.92	18.76	39.90	26.29	6.37	0.84	0.11	125
35–39.....	131,623	8.94	1.49	0.13	0.57	0.80	1.85	5.60	19.34	38.75	25.58	6.30	0.97	0.13	63
40–44.....	34,043	10.51	1.91	0.13	0.66	1.12	2.23	6.38	21.10	38.26	23.67	5.49	0.84	0.14	15
45–54.....	2,312	16.49	2.99	*	1.30	1.56	4.29	9.22	23.77	35.93	19.13	4.29	*	*	2

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹Equivalents of gram weights in pounds and ounces are shown in the User Guide; see reference 9 in this report.

²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 24. Twin, triplet, and higher-order multiple births: United States, 2010–2023, and by race and Hispanic origin of mother: United States, 2016–2023

Race and Hispanic origin and year	Total	Twin	Triplet and higher-order ¹	Multiple birth rate	Twin birth rate	Triplet and higher-order birth rate ¹
All races and origins ²		Number		Rate per 1,000		Rate per 100,000
2023.....	3,596,017	110,393	2,653	31.4	30.7	73.8
2022.....	3,667,758	114,483	2,895	32.0	31.2	78.9
2021.....	3,664,292	114,161	2,933	32.0	31.2	80.0
2020.....	3,613,647	112,437	2,875	31.9	31.1	79.6
2019.....	3,747,540	120,291	3,286	33.0	32.1	87.7
2018.....	3,791,712	123,536	3,525	33.5	32.6	93.0
2017.....	3,855,500	128,310	3,917	34.3	33.3	101.6
2016.....	3,945,875	131,723	4,003	34.4	33.4	101.4
2015.....	3,978,497	133,155	4,123	34.5	33.5	103.6
2014.....	3,988,076	135,336	4,526	35.1	33.9	113.5
2013.....	3,932,181	132,324	4,700	34.8	33.7	119.5
2012.....	3,952,841	131,024	4,919	34.4	33.1	124.4
2011.....	3,953,590	131,269	5,417	34.6	33.2	137.0
2010.....	3,999,386	132,562	5,503	34.5	33.1	137.6
Non-Hispanic, single race ³						
Black:						
2023.....	491,494	20,347	535	42.5	41.4	108.9
2022.....	511,439	21,163	556	42.5	41.4	108.7
2021.....	517,889	21,047	424	41.5	40.6	81.9
2020.....	529,811	21,554	521	41.7	40.7	98.3
2019.....	548,075	22,397	589	41.9	40.9	107.5
2018.....	552,029	22,502	658	42.0	40.8	119.2
2017.....	560,715	22,982	671	42.2	41.0	119.7
2016.....	558,622	22,267	628	41.0	39.9	112.4
White:						
2023.....	1,787,051	56,648	1,360	32.5	31.7	76.1
2022.....	1,840,739	59,969	1,549	33.4	32.6	84.2
2021.....	1,887,656	61,438	1,762	33.5	32.5	93.3
2020.....	1,843,432	60,082	1,664	33.5	32.6	90.3
2019.....	1,915,912	64,011	1,865	34.4	33.4	97.3
2018.....	1,956,413	67,203	1,996	35.4	34.4	102.0
2017.....	1,992,461	70,704	2,324	36.7	35.5	116.6
2016.....	2,056,332	73,425	2,502	36.9	35.7	121.7
Hispanic ⁴						
2023.....	945,200	22,954	535	24.9	24.3	56.6
2022.....	937,421	22,992	575	25.1	24.5	61.3
2021.....	885,916	21,401	554	24.8	24.2	62.5
2020.....	866,713	20,709	488	24.5	23.9	56.3
2019.....	886,467	21,811	590	25.3	24.6	66.6
2018.....	886,210	21,654	573	25.1	24.4	64.7
2017.....	898,764	22,041	614	25.2	24.5	68.3
2016.....	918,447	22,625	538	25.2	24.6	58.6

¹Triplet, quadruplet, quintuplet, and higher-order multiple deliveries.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table 25. Births, by plurality and age and race and Hispanic origin of mother: United States, 2023

Race and Hispanic origin and age of mother	Total	Singleton	Twins	Triplet and higher-order ¹	Multiple birth rate	Twin birth rate	Triplet and higher-order birth rate ¹
All races and origins ²		Number					Rate per 1,000
All ages	3,596,017	3,482,971	110,393	2,653	31.4	30.7	73.8
Younger than 15	1,766	1,739	27	*	15.3	15.3	*
15–19	140,977	138,773	2,181	23	15.6	15.5	16.3
15–17	35,714	35,232	472	10	13.5	13.2	28.0
18–19	105,263	103,541	1,709	13	16.4	16.2	12.4
20–24	616,970	602,488	14,234	248	23.5	23.1	40.2
25–29	986,567	956,893	29,009	665	30.1	29.4	67.4
30–34	1,098,052	1,060,074	37,077	901	34.6	33.8	82.1
35–39	604,631	581,686	22,377	568	37.9	37.0	93.9
40–44	136,333	131,527	4,638	168	35.3	34.0	123.2
45–54	10,721	9,791	850	80	86.7	79.3	746.2
Non-Hispanic, single race ³		Number					Rate per 100,000
Black:							
All ages	491,494	470,612	20,347	535	42.5	41.4	108.9
Younger than 15	486	480	*	*	*	*	*
15–19	28,414	27,801	603	10	21.6	21.2	35.2
15–17	8,011	7,896	108	*	14.4	13.5	*
18–19	20,403	19,905	495	*	24.4	24.3	*
20–24	103,077	99,489	3,538	50	34.8	34.3	48.5
25–29	131,705	125,927	5,658	120	43.9	43.0	91.1
30–34	131,500	125,295	6,080	125	47.2	46.2	95.1
35–39	74,492	70,974	3,419	99	47.2	45.9	132.9
40–44	19,925	19,036	820	69	44.6	41.2	346.3
45–54	1,895	1,610	223	62	150.4	117.7	3,271.8
White:							
All ages	1,787,051	1,729,043	56,648	1,360	32.5	31.7	76.1
Younger than 15	351	344	*	*	*	*	*
15–19	44,922	44,285	631	*	14.2	14.0	*
15–17	9,229	9,101	125	*	13.9	13.5	*
18–19	35,693	35,184	506	*	14.3	14.2	*
20–24	263,760	257,802	5,846	112	22.6	22.2	42.5
25–29	500,910	485,649	14,876	385	30.5	29.7	76.9
30–34	595,741	574,592	20,640	509	35.5	34.6	85.4
35–39	314,198	301,702	12,201	295	39.8	38.8	93.9
40–44	62,607	60,388	2,169	50	35.4	34.6	79.9
45–54	4,562	4,281	278	*	61.6	60.9	*
Hispanic ⁴		Number					Rate per 100,000
All ages	945,200	921,711	22,954	535	24.9	24.3	56.6
Younger than 15	800	788	12	*	15.0	15.0	*
15–19	57,914	57,133	774	*	13.5	13.4	*
15–17	15,880	15,678	202	*	12.7	12.7	*
18–19	42,034	41,455	572	*	13.8	13.6	*
20–24	207,702	203,808	3,829	65	18.7	18.4	31.3
25–29	270,317	263,947	6,267	103	23.6	23.2	38.1
30–34	240,489	233,552	6,734	203	28.8	28.0	84.4
35–39	131,623	127,318	4,188	117	32.7	31.8	88.9
40–44	34,043	33,047	968	28	29.3	28.4	82.2
45–54	2,312	2,118	182	12	83.9	78.7	519.0

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹Triplet, quadruplet, quintuplet, and higher-order multiple deliveries.

²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Technical Notes

Data source

Data shown in this report for 2023 are based on 100% of the birth certificates filed in all states and the District of Columbia (D.C.). The data are provided to the National Center for Health Statistics (NCHS) through the Vital Statistics Cooperative Program. Information on the percentage of records with missing information for maternal and infant characteristics included in this report is shown by state in the “User Guide to the 2023 Natality Public Use File” (9); methodological and measurement information for these characteristics is also available in the 2023 User Guide.

2003 revision of U.S. Standard Certificate of Live Birth

Data for 2016–2023 presented in this report are based on the 2003 revision of the U.S. Standard Certificate of Live Birth; data for 2010–2015 are based on both the 1989 and 2003 birth certificate revisions. The 2003 revision is described in detail elsewhere (26).

Additional data tables

Data on several additional topics, such as birth by attendant and place of delivery, mean age of mother by live-birth order, maternal prepregnancy body mass index, infections during pregnancy, and maternal morbidity, are presented in Tables I–XXI. In previous reports, these tables were supplemental and were published separately from reports.

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. Since 2007, age of mother has been imputed for age 8 and younger and age 65 and older. Mothers age 9 are recoded as age 10. A review and verification of unedited data for several years including 2007 showed that most births reported as occurring to women age 50 and older were to women ages 50–54. In this report, the final age group shown in the tables (45–49, 45–54, or 50–54) includes births to mothers up to age 64. For historical information on mother's age, see the 2023 User Guide (9).

Marital status

Due to state statutory restrictions, beginning in 2017, California no longer provides record-level data on the marital status of the mother for births occurring in, or to residents of, the state. Instead of record-level data, California provides to NCHS counts of births by marital status category (married, unmarried, and unknown) by age and race and Hispanic origin of the mother according to the age and race and Hispanic-origin categories shown in this report. For consistency with procedures for handling missing information for other jurisdictions, California's counts of birth by marital status were redistributed (proportionately) to the same maternal age, race, and marital status subgroups in the data set to obtain the national estimates

by marital status. This approach is consistent with hot-deck procedures used for non-California records to impute missing information for age, race, and marital status based on records for which these characteristics are known.

Hispanic origin and race

Hispanic origin

Hispanic origin and race are reported separately on the birth certificate. Data are shown in most cases for five specified Hispanic groups: Central and South American, Cuban, Dominican, Mexican, and Puerto Rican, as well as other and unknown Hispanic. Before 2018, data for the Dominican subgroup had been included in the category of other and unknown Hispanic. In tabulations of birth data by race and Hispanic origin, data for people of Hispanic origin are not further classified by race because most births to Hispanic women are reported as White. Starting with 2023, data for Central and South American no longer include Latin American, which has been moved to other and unknown Hispanic to conform with the U.S. Census Bureau (9).

Items asking for the Hispanic origin of the mother (and the father) have been included on the birth certificates of all states, D.C., U.S. Virgin Islands, and Guam since 1993, and on the birth certificates of Puerto Rico starting in 2005 and Commonwealth of the Northern Marianas (Northern Marianas) starting in 2010 (9,12). American Samoa does not collect information on Hispanic origin.

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 [Central and South American, Cuban, Dominican, Mexican, or Puerto Rican] in combination with one or more other specified Hispanic group). From 2003 to 2012, respondents who selected more than one Hispanic origin on the birth certificate were classified as “other Hispanic.” Beginning with the 2013 data year, respondents who select more than one Hispanic origin are randomly assigned to a single Hispanic origin. This change was implemented to be consistent with the coding methods of the American Community Survey (27), on which the rates for the specified Hispanic groups from 2020 are based (see “Population estimates for specific Hispanic groups”).

Race

This report presents data on race and Hispanic origin based on the 1997 Office of Management and Budget (OMB) standards (11). The 2003 revision of the U.S. Standard Certificate of Live Birth allows the reporting of five race categories either alone (single race) or in combination (more than one race or multiple races) for each parent (10), according to the revised standards issued by OMB in 1997 (11). The five categories for race specified in the revised standards are: American Indian and Alaska Native, Asian, Black or African American, Native Hawaiian and Other Pacific Islander, and White; see the 2023 User Guide (9).

Beginning in 2016, all states and D.C., in addition to Puerto Rico, U.S. Virgin Islands, Guam, and Northern Marianas, were reporting race according to the 1997 revised OMB standards, with 3.0% of mothers in the United States reporting more than one race in 2023 (9). Before 2016, the multiple-race reporting states varied widely, increasing from 6 states in 2003 to all 50 states, D.C., and all territories except American Samoa in 2016.

Gestational age

Beginning with the 2014 data year, NCHS transitioned to a new standard for estimating the gestational age of the newborn. The new measure—the obstetric estimate of gestation at delivery—replaces the measure based on the date of the last normal menses (23). National data based on the obstetric estimate are available only from data year 2007 forward. Gestational age estimates differ somewhat between the obstetric estimate and last normal menses-based measures. Accordingly, gestational age data in this report are based on the obstetric estimate. Information and discussion of the reasons for the change, and a detailed comparison of the two measures, are presented elsewhere (23).

Computations of rates, percentages, percent distributions, and means

For information and discussion on computations of rates, percentages, percent distributions, and means, see the 2023 User Guide (9). Births for which a particular characteristic is unknown were subtracted from the counts for total births used as denominators before percentages, percentage distributions, and means were computed. The mean age of mother is the arithmetic average of the age of mothers at the time of birth, computed directly from the frequency of births by age of mother.

Population denominators

The birth and fertility rates for 2022 shown in Tables 1, 2, 5, 8, 10, and 11 are estimated as of July 1, 2023, based on the blended base population estimates produced by the Census Bureau instead of the April 1, 2020, decennial population count. The blended base consists of the blend of 2020 census data, 2020 demographic analysis estimates, and vintage 2020 estimates (28,29). These populations are shown in the 2023 User Guide (9). The population estimates provided by the Census Bureau (30) are presented by age, sex, and race. The race categories are consistent with the revised 1997 OMB standards (11).

The birth and fertility rates by state shown in Table 8 are based on state population counts, which are based on the blended base population estimates provided by the Census Bureau (30). Birth and fertility rates for the territories except Puerto Rico shown in Table 8 are based on population estimates provided by the Census Bureau's International Data Base (31). Rates for Puerto Rico are based on estimates developed from a base that integrates the 2020 census data and vintage 2020 estimates as of July 1, 2023, and are provided by the Census Bureau (32).

Rates by state and territory shown in this report may differ from rates computed based on other population estimates;

rates for smaller population subgroups, such as those for teen mothers, may be particularly affected by differences in population estimates. For 2023, rates for unmarried women shown in Tables 10 and 11 are based on distributions of the population by marital status averaged over a 2-year period for 2022–2023. These distributions were reported by the Census Bureau in the March Current Population Survey for each year (33,34) and have been adjusted to July 1, 2023, (blended base) population levels (30) by NCHS's Division of Vital Statistics (35).

The population distributions by marital status are based on a 2-year average (of the current and previous year) from 2022 to 2023 (12). For earlier years, rates for unmarried females are based on distributions of the population by marital status averaged over a 3-year period (35).

Birth and fertility rates for 2020 have been revised and may differ from those published in "Births: Final Data for 2020" and elsewhere (14). Previously published birth and fertility rates for 2020 were based on postcensal population estimates derived from the 2010 census. The revised rates shown in this report are based on population estimates consistent with the blended base as of April 1. When the intercensal population estimates for 2011–2019 based on the blended base population estimates become available, revised birth and fertility rates for 2011–2019 will be presented in a separate report.

Population estimates for specific Hispanic groups

The 2023 population estimates for the specific Hispanic population groups were not available when this report was being prepared (36). Accordingly, birth and fertility rates for these groups for 2023 are not shown in this report. Once available, birth and fertility rates for the specific Hispanic population groups will be published.

Presentation of counts, rates, and percentages

An asterisk (*) in the tables indicates that a count, rate, or percentage does not meet NCHS standards of reliability (37,38). Two separate criteria are used to determine if a count (number of events), rate, or proportion meets these standards (9).

Presentation of counts and rates

New criteria for showing counts and rates (based on a population denominator from a decennial census or postcensal or intercensal population estimate) were adopted by NCHS beginning with 2023 data (37). The number of births or a rate is shown depending on the count of births (by itself or as the numerator of the rate) and on the relative width of the confidence interval of the count, based on a gamma distribution. For rates based on population estimates from the Current Population Survey (CPS) or the American Community Survey (ACS), a rate is shown depending on the count for the numerator and on the relative width of the confidence interval of the numerator of the rate based on a Student's *t* interval for the logarithm of the rate (with the variance estimated using a method supplied with CPS data). Rates published for data years before 2023 are represented

by an asterisk when the numerator is fewer than 20 births; the number of births is shown regardless of the count. For detailed information on the new criteria, see “National Center for Health Statistics Data Presentation Standards for Proportions” (37).

Presentation of percentages

For proportions (or percentages), new criteria were adopted by NCHS beginning with 2017 data, and an additional criterion was added in 2023 (38). For 2017 and later, a proportion (percentage) is shown based on the denominator size and on the absolute or relative widths of the confidence interval of the proportion or percentage calculated using the Clopper–Pearson method. For the presentation criterion used before the 2017 data year, see the 2023 User Guide (9). Starting in 2023, proportions or percentages based on fewer than 10 births are represented with an asterisk. For detailed information on these criteria, see “National Center for Health Statistics Data Presentation Standards for Proportions” (38).

Random variation and significance testing for natality data

For information and discussion on random variation and significance testing for natality data, see the 2010 User Guide (39).

For information and discussion on random variation and significance testing for birth and fertility rates for Central and South American, Cuban, Dominican, Mexican, Puerto Rican, and other Hispanic populations based on ACS population estimates, see the 2023 User Guide (9).

Definitions of medical terms

For definitions and discussion of medical and health items presented in this report, see “Guide to Completing the Facility Worksheets for the Certificate of Live Birth and Report of Fetal Death” (40).

Table I. Births, by attendant, place of delivery, and race and Hispanic origin of mother: United States, 2023

Race and Hispanic origin of mother and place of delivery	Physician				Midwife				Other	Unspecified
	All births	Total	Doctor of medicine	Doctor of osteopathy	Total	Certified nurse midwife or certified midwife	Other midwife			
All races and origins ¹										
Total.....	3,596,017	3,096,842	2,739,690	357,152	454,434	408,214	46,220	42,490	2,251	
In hospital ²	3,512,697	3,094,131	2,737,298	356,833	390,218	383,846	6,372	27,445	903	
Not in hospital.....	83,172	2,663	2,350	313	64,195	24,357	39,838	14,991	1,323	
Freestanding birthing center.....	23,131	319	306	13	21,053	11,272	9,781	1,733	26	
Clinic or doctor's office.....	421	64	56	*	324	241	83	30	*	
Residence.....	55,266	1,567	1,386	181	41,220	12,357	28,863	11,549	930	
Other.....	4,354	713	602	111	1,598	487	1,111	1,679	364	
Not specified.....	148	48	42	*	21	11	10	54	25	
Non-Hispanic, single race ³										
Black:										
Total.....	491,494	432,982	395,691	37,291	52,218	49,752	2,466	5,915	379	
In hospital ²	485,302	432,253	395,022	37,231	48,968	48,180	788	3,920	161	
Not in hospital.....	6,152	708	651	57	3,249	1,571	1,678	1,980	215	
Freestanding birthing center.....	1,585	37	37	*	1,418	867	551	122	*	
Clinic or doctor's office.....	30	14	13	*	13	*	10	*	*	
Residence.....	4,012	521	477	44	1,747	656	1,091	1,588	156	
Other.....	525	136	124	12	71	45	26	267	51	
Not specified.....	40	21	18	*	*	*	*	15	*	
White:										
Total.....	1,787,051	1,511,961	1,309,855	202,106	250,743	215,907	34,836	23,394	953	
In hospital ²	1,724,954	1,510,655	1,308,710	201,945	200,146	196,785	3,361	13,820	333	
Not in hospital.....	62,040	1,292	1,131	161	50,584	19,116	31,468	9,551	613	
Freestanding birthing center.....	17,162	246	238	*	15,574	8,560	7,014	1,328	14	
Clinic or doctor's office.....	327	27	20	*	291	224	67	*	*	
Residence.....	41,913	676	587	89	33,349	9,979	23,370	7,448	440	
Other.....	2,638	343	286	57	1,370	353	1,017	767	158	
Not specified.....	57	14	14	*	13	*	*	23	*	
Hispanic ⁴										
Total.....	945,200	829,057	745,901	83,156	106,420	100,772	5,648	9,110	613	
In hospital ²	936,562	828,612	745,524	83,088	100,340	98,610	1,730	7,301	309	
Not in hospital.....	8,624	439	372	67	6,077	2,161	3,916	1,805	303	
Freestanding birthing center.....	2,788	20	17	*	2,585	1,166	1,419	179	*	
Clinic or doctor's office.....	29	14	14	*	12	*	*	*	*	
Residence.....	5,164	253	218	35	3,397	946	2,451	1,319	195	
Other.....	643	152	123	29	83	41	42	305	103	
Not specified.....	14	*	*	*	*	*	*	*	*	

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.²Includes births occurring en route to or on arrival at hospital.³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

**Table II. Births occurring at home, by state:
United States and each state, 2023**

[By place of residence]

Area	Number	Percent
United States	55,266	1.5
Alabama	489	0.8
Alaska	273	3.0
Arizona	1,157	1.5
Arkansas	576	1.6
California	3,701	0.9
Colorado	1,187	1.9
Connecticut	257	0.7
Delaware	124	1.2
District of Columbia	77	1.0
Florida	2,833	1.3
Georgia	1,360	1.1
Hawaii	510	3.4
Idaho	1,043	4.7
Illinois	1,162	0.9
Indiana	1,680	2.1
Iowa	862	2.4
Kansas	678	2.0
Kentucky	1,116	2.1
Louisiana	155	0.3
Maine	320	2.8
Maryland	815	1.2
Massachusetts	537	0.8
Michigan	2,024	2.0
Minnesota	1,154	1.9
Mississippi	271	0.8
Missouri	1,692	2.5
Montana	431	3.9
Nebraska	118	0.5
Nevada	601	1.9
New Hampshire	270	2.3
New Jersey	545	0.5
New Mexico	329	1.6
New York	3,045	1.5
North Carolina	1,155	1.0
North Dakota	174	1.8
Ohio	2,289	1.8
Oklahoma	624	1.3
Oregon	1,048	2.7
Pennsylvania	4,181	3.3
Rhode Island	70	0.7
South Carolina	874	1.5
South Dakota	253	2.3
Tennessee	1,777	2.1
Texas	4,151	1.1
Utah	1,401	3.1
Vermont	139	2.7
Virginia	1,435	1.5
Washington	1,929	2.4
West Virginia	221	1.3
Wisconsin	1,971	3.3
Wyoming	182	3.0

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table III. Mean age of mother, by live-birth order: United States, 2010–2023, and by race and Hispanic origin of mother: United States, 2016–2023

[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]

Race and Hispanic origin and year	Total	Live-birth order							8 and over	Unknown or not stated
		1	2	3	4	5	6 and 7			
All races and origins¹										
2023.....	29.6	27.5	30.0	31.2	32.2	33.2	34.3	36.5	30.3	
2022.....	29.5	27.4	29.9	31.1	32.1	33.0	34.2	36.4	30.4	
2021.....	29.4	27.3	29.7	30.9	31.9	32.9	34.0	36.3	30.2	
2020.....	29.2	27.1	29.6	30.7	31.8	32.7	34.0	36.2	29.9	
2019.....	29.1	27.0	29.5	30.6	31.6	32.6	33.8	36.1	29.5	
2018.....	29.0	26.9	29.3	30.5	31.5	32.5	33.7	36.1	29.3	
2017.....	28.8	26.8	29.2	30.3	31.4	32.4	33.7	36.0	29.1	
2016.....	28.7	26.6	29.0	30.2	31.3	32.3	33.5	35.9	28.7	
2015.....	28.5	26.4	28.8	30.1	31.2	32.2	33.4	35.8	29.3	
2014.....	28.3	26.3	28.7	30.0	31.1	32.0	33.4	35.7	28.7	
2013.....	28.2	26.0	28.6	29.9	31.0	32.0	33.3	35.7	28.3	
2012.....	28.0	25.8	28.4	29.8	30.9	31.9	33.2	35.7	27.9	
2011.....	27.9	25.6	28.3	29.7	30.8	31.8	33.1	35.5	28.2	
2010.....	27.7	25.4	28.2	29.6	30.7	31.7	33.0	35.7	27.7	
Non-Hispanic, single race²										
American Indian and Alaska Native:										
2023.....	27.8	24.2	27.2	29.2	31.1	32.5	33.6	35.4	28.6	
2022.....	27.7	24.2	27.1	29.0	30.8	32.1	33.4	35.5	27.8	
2021.....	27.5	23.9	26.8	28.9	30.6	31.9	33.1	35.3	27.0	
2020.....	27.3	23.8	26.7	28.7	30.4	31.6	32.9	35.2	27.3	
2019.....	27.1	23.5	26.5	28.6	30.0	31.2	32.9	34.9	27.0	
2018.....	27.1	23.5	26.4	28.4	30.0	31.1	32.8	34.8	27.6	
2017.....	26.8	23.3	26.1	28.1	29.6	31.3	32.6	34.4	27.8	
2016.....	26.7	23.2	26.1	28.0	29.6	31.1	32.0	34.8	28.1	
Asian:										
2023.....	32.7	31.5	33.4	34.2	34.5	34.9	35.5	37.0	33.1	
2022.....	32.6	31.4	33.3	34.1	34.5	35.0	35.5	36.5	33.1	
2021.....	32.4	31.2	33.1	34.0	34.3	34.7	35.4	36.1	32.4	
2020.....	32.2	30.9	32.9	33.8	34.1	34.7	35.4	36.8	32.6	
2019.....	32.0	30.7	32.7	33.6	34.1	34.5	35.3	36.6	32.3	
2018.....	31.8	30.5	32.6	33.5	34.0	34.4	35.0	36.5	31.6	
2017.....	31.7	30.3	32.5	33.4	33.9	34.4	35.2	36.3	32.0	
2016.....	31.5	30.1	32.3	33.3	33.6	34.1	34.9	36.3	31.4	
Black:										
2023.....	28.9	25.9	29.0	30.7	31.8	32.6	33.6	35.4	30.1	
2022.....	28.7	25.8	28.8	30.6	31.6	32.3	33.3	35.4	30.3	
2021.....	28.4	25.5	28.5	30.3	31.3	32.1	33.2	35.2	29.6	
2020.....	28.2	25.3	28.3	30.0	31.0	31.8	32.9	35.1	29.2	
2019.....	28.0	25.2	28.1	29.7	30.8	31.6	32.7	35.0	28.7	
2018.....	27.9	25.1	28.0	29.6	30.6	31.5	32.6	34.9	28.4	
2017.....	27.7	24.9	27.7	29.3	30.4	31.3	32.5	34.9	28.0	
2016.....	27.4	24.8	27.6	29.1	30.2	31.1	32.3	34.6	27.1	
Native Hawaiian and Other Pacific Islander:										
2023.....	28.5	25.2	27.6	29.1	30.9	32.4	33.6	35.9	27.2	
2022.....	28.4	25.2	27.4	29.3	30.8	32.0	33.6	35.9	27.2	
2021.....	28.3	25.2	27.2	29.1	30.8	32.1	33.3	36.0	27.8	
2020.....	28.2	25.0	27.4	29.1	30.6	31.8	33.6	35.4	27.6	
2019.....	28.1	24.8	27.3	29.0	30.4	31.7	33.2	35.7	26.6	
2018.....	27.9	24.7	26.9	28.9	30.5	31.7	33.0	35.8	27.2	
2017.....	28.0	24.9	27.2	28.9	30.5	31.4	33.0	35.4	26.8	
2016.....	27.9	24.8	27.0	28.9	30.1	31.7	33.2	35.3	27.6	

Table III. Mean age of mother, by live-birth order: United States, 2010–2023, and by race and Hispanic origin of mother: United States, 2016–2023—Con.

[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]

Race and Hispanic origin and year	Total	Live-birth order							8 and over	Unknown or not stated
		1	2	3	4	5	6 and 7			
White:										
2023.....	30.0	28.3	30.4	31.4	32.3	33.1	34.4	37.2	30.5	
2022.....	29.9	28.2	30.4	31.3	32.1	33.0	34.4	37.1	30.7	
2021.....	29.9	28.1	30.3	31.2	32.1	33.0	34.2	37.0	30.7	
2020.....	29.7	27.9	30.1	31.1	31.9	32.8	34.2	37.0	30.3	
2019.....	29.6	27.8	30.0	30.9	31.8	32.7	34.1	36.9	30.0	
2018.....	29.4	27.7	29.8	30.8	31.7	32.7	34.1	36.8	29.6	
2017.....	29.3	27.6	29.7	30.7	31.6	32.6	34.0	36.8	29.5	
2016.....	29.2	27.4	29.5	30.6	31.5	32.5	33.9	36.7	29.4	
Hispanic³										
2023.....	28.5	25.7	28.6	30.6	32.2	33.5	34.7	36.0	29.0	
2022.....	28.5	25.7	28.5	30.5	32.2	33.4	34.6	35.8	29.1	
2021.....	28.4	25.5	28.3	30.4	32.0	33.3	34.5	35.7	29.2	
2020.....	28.3	25.3	28.2	30.3	31.9	33.2	34.5	35.7	29.1	
2019.....	28.2	25.1	28.1	30.2	31.8	33.1	34.3	35.6	28.5	
2018.....	28.1	25.0	28.0	30.1	31.7	33.0	34.1	35.6	29.2	
2017.....	28.0	24.8	27.8	29.9	31.6	32.9	34.1	35.5	29.0	
2016.....	27.8	24.7	27.6	29.8	31.5	32.7	34.0	35.3	28.3	

¹Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

²Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. People of Hispanic origin may be of any race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.

³Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table IV. Births to unmarried women, by race and Hispanic origin of mother: United States, each state and territory, 2023

[By place of residence]

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹		
		Black	White	Hispanic ³		Black	White	Hispanic ³
		Number				Percent		
United States ⁴	1,440,031	340,748	479,646	511,844	40.0	69.3	26.8	54.2
Alabama	26,598	12,344	9,752	3,608	46.0	79.4	29.3	52.4
Alaska	3,309	69	870	248	36.7	32.5	20.0	31.3
Arizona	35,556	2,622	8,720	19,889	45.5	60.5	29.4	56.5
Arkansas	16,244	5,247	7,658	2,243	46.1	82.3	34.6	52.1
California	154,739	11,125	21,719	103,484	38.7	60.7	20.8	53.1
Colorado	14,793	1,270	4,951	7,292	24.1	43.7	14.7	37.3
Connecticut	12,955	2,522	3,709	6,122	37.5	62.2	20.6	62.5
Delaware	4,889	1,863	1,504	1,235	46.9	69.2	32.0	61.3
District of Columbia	3,668	2,599	190	785	46.5	77.3	7.4	55.6
Florida	101,399	30,042	29,550	38,940	45.8	66.9	32.8	51.2
Georgia	57,981	29,365	14,100	12,102	46.3	71.4	26.8	55.0
Hawaii	6,035	48	521	1,230	40.8	15.3	18.6	47.1
Idaho	5,947	93	3,502	1,996	26.6	32.0	21.0	46.8
Illinois	49,556	13,914	16,440	16,989	39.7	77.2	25.4	55.8
Indiana	33,859	7,417	18,453	6,328	42.9	73.9	34.3	59.8
Iowa	13,039	1,591	7,969	2,418	36.2	60.9	29.6	57.4
Kansas	12,167	1,514	6,346	3,562	35.7	68.5	27.5	54.2
Kentucky	22,144	3,326	14,890	2,957	42.6	67.4	37.5	60.9
Louisiana	30,484	16,122	9,742	3,696	55.5	82.2	35.8	62.0
Maine	4,260	257	3,652	157	36.6	32.5	36.5	47.0
Maryland	26,855	11,213	5,890	8,336	40.9	59.2	22.9	57.7
Massachusetts	22,645	3,816	8,152	9,036	33.8	52.3	22.6	57.6
Michigan	38,311	12,972	19,039	4,099	38.6	79.5	28.1	54.3
Minnesota	19,955	3,617	8,920	3,643	32.3	48.8	22.1	56.1
Mississippi	18,919	11,449	5,666	1,289	54.9	82.4	32.6	60.7
Missouri	26,284	6,483	14,984	2,988	39.2	76.2	30.9	54.2
Montana	3,426	15	2,197	294	30.9	25.0	24.7	41.8
Nebraska	8,325	938	3,683	2,856	34.5	62.3	23.5	57.0
Nevada	15,508	2,914	3,552	7,111	48.8	71.2	34.0	56.3
New Hampshire	3,417	120	2,749	419	28.6	39.5	27.2	47.1
New Jersey	33,855	7,610	6,897	17,751	33.5	63.3	14.9	58.7
New Mexico	11,042	199	1,673	7,285	52.7	52.2	32.0	58.5
New York	76,877	17,347	23,027	31,621	37.8	66.2	22.7	62.2
North Carolina	48,924	17,860	14,869	12,757	40.7	71.1	24.3	53.6
North Dakota	3,085	254	1,690	362	32.0	46.2	24.3	47.7
Ohio	53,790	14,734	29,601	6,045	42.4	73.3	33.3	62.0
Oklahoma	21,456	2,647	9,123	4,728	44.8	71.9	35.8	53.7
Oregon	14,404	506	7,091	4,811	37.6	50.4	31.3	54.2
Pennsylvania	49,205	11,677	22,665	11,693	38.8	74.1	27.5	63.2
Rhode Island	4,261	464	1,613	1,860	43.5	58.2	30.6	61.8
South Carolina	25,908	11,419	8,753	4,405	44.9	77.4	27.5	55.4
South Dakota	3,930	132	1,834	473	35.1	38.3	22.9	56.6
Tennessee	35,261	11,113	16,096	6,734	42.5	77.3	30.4	56.6
Texas	163,261	29,776	29,522	99,063	42.1	63.2	24.8	51.6
Utah	9,581	234	4,377	4,016	21.3	35.8	13.8	43.5
Vermont	1,807	46	1,627	66	35.7	37.4	35.9	43.4
Virginia	32,785	11,256	11,328	8,619	35.4	63.9	23.0	53.1
Washington	25,723	1,521	10,441	8,851	31.8	41.6	24.7	51.6
West Virginia	7,482	424	6,476	249	45.1	74.0	43.6	49.2
Wisconsin	22,157	4,629	10,604	4,681	37.1	82.8	25.6	61.7
Wyoming	1,970	13	1,269	422	32.9	*	27.9	49.2

Table IV. Births to unmarried women, by race and Hispanic origin of mother: United States, each state and territory, 2023—Con.

[By place of residence]

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹		
		Black	White	Hispanic ³		Black	White	Hispanic ³
		Number				Percent		
Puerto Rico	13,136	38	204	12,879	70.6	73.1	56.0	71.0
U.S. Virgin Islands	581	418	30	124	70.6	76.1	34.1	74.7
Guam	1,461	*	24	*	62.1	*	20.9	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	352	*	*	*	60.8	*	*	*

* Estimate does not meet National Center for Health Statistics standards of reliability.

--- Data not available.

¹Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³Includes all people of Hispanic origin of any race; see Technical Notes.⁴Excludes data for the territories.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table V. Educational attainment of mother, by age and race and Hispanic origin of mother: United States, 2023

Race and Hispanic origin of mother and educational attainment	All ages	Younger than 20	20–24	25–29	30–34	35–39	40–54
All races and origins ¹							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12th grade or less with no diploma	11.3	48.3	16.4	9.3	7.0	8.2	11.7
8th grade or less	3.3	7.0	3.9	2.9	2.5	3.5	5.9
9th–12th grade with no diploma	7.9	41.3	12.5	6.4	4.5	4.6	5.8
High school graduate ²	27.0	44.2	49.3	29.5	18.0	15.0	15.4
Some college credit but no degree	17.3	7.0	21.4	20.5	15.9	13.7	13.4
Associate's degree ³	8.3	0.6	5.9	10.1	9.1	8.3	8.0
Bachelor's degree ⁴	22.4	*	6.3	22.5	29.8	29.3	26.3
Master's degree ⁵	10.6	*	0.6	6.8	15.7	18.7	17.9
Doctorate or professional degree ⁶	3.2	*	0.0	1.3	4.5	6.9	7.3
Number							
All births	3,596,017	142,743	616,970	986,567	1,098,052	604,631	147,054
Not stated ⁷	64,454	2,617	9,038	15,421	19,418	13,201	4,759
Non-Hispanic, single race ⁸							
Black:							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12th grade or less with no diploma	11.4	44.8	11.6	8.5	8.2	9.1	10.6
8th grade or less	1.7	2.9	0.7	1.2	1.7	2.6	4.0
9th–12th grade with no diploma	9.8	42.0	10.9	7.4	6.6	6.5	6.6
High school graduate ²	38.3	47.7	57.7	40.3	29.9	23.9	21.1
Some college credit but no degree	21.8	7.0	22.2	24.9	23.4	20.0	17.5
Associate's degree ³	8.1	0.4	4.1	8.4	10.4	10.9	10.6
Bachelor's degree ⁴	13.0	*	4.1	13.4	17.5	19.6	19.9
Master's degree ⁵	6.1	*	0.3	3.9	8.7	12.8	15.6
Doctorate or professional degree ⁶	1.4	*	*	0.5	1.9	3.6	4.5
Number							
All births	491,494	28,900	103,077	131,705	131,500	74,492	21,820
Not stated ⁷	5,343	234	827	1,302	1,574	1,045	361
White:							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12th grade or less with no diploma	6.2	42.3	13.2	5.4	3.1	2.9	4.2
8th grade or less	1.6	3.6	2.8	1.6	1.0	1.1	2.0
9th–12th grade with no diploma	4.7	38.7	10.5	3.8	2.0	1.8	2.2
High school graduate ²	21.3	48.3	46.5	23.9	12.9	10.5	11.0
Some college credit but no degree	16.3	8.6	22.8	19.3	14.0	12.4	13.0
Associate's degree ³	9.3	0.7	7.6	11.4	9.4	8.3	8.3
Bachelor's degree ⁴	28.9	*	8.9	29.1	36.2	35.1	31.6
Master's degree ⁵	13.9	*	0.9	9.2	19.0	22.7	22.7
Doctorate or professional degree ⁶	4.1	*	0.0	1.8	5.4	8.0	9.1
Number							
All births	1,787,051	45,273	263,760	500,910	595,741	314,198	67,169
Not stated ⁷	13,347	389	1,666	3,180	4,223	2,899	990
Hispanic ⁹							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12th grade or less with no diploma	22.1	54.3	23.1	17.4	17.2	22.5	29.7
8th grade or less	8.3	12.3	7.3	6.7	7.2	10.9	16.4
9th–12th grade with no diploma	13.8	42.0	15.7	10.8	10.0	11.5	13.3
High school graduate ²	34.8	39.5	49.1	36.1	27.5	24.1	23.1
Some college credit but no degree	18.0	5.6	18.8	21.2	18.8	15.5	13.3
Associate's degree ³	7.2	0.6	4.7	8.7	9.1	7.9	6.7
Bachelor's degree ⁴	12.6	*	3.9	13.3	18.7	18.5	16.2
Master's degree ⁵	4.1	*	0.2	2.7	7.0	8.8	8.3
Doctorate or professional degree ⁶	1.1	*	0.0	0.5	1.7	2.7	2.8
Number							
All births	945,200	58,714	207,702	270,317	240,489	131,623	36,355
Not stated ⁷	21,465	1,446	4,219	5,802	5,450	3,391	1,157

Table V. Educational attainment of mother, by age and race and Hispanic origin of mother: United States, 2023—Con.

* Estimate does not meet National Center for Health Statistics standards of reliability.

0.0 Quantity more than zero but less than 0.05.

¹Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

²Includes GED.

³Includes associate in arts and associate in science.

⁴Includes bachelor in arts and bachelor in science.

⁵Includes master in arts, master in science, master in engineering, master in education, master in social work, and master in business administration.

⁶Includes doctor of philosophy, doctor of education, doctor of medicine, doctor of dental surgery, doctor of veterinary medicine, doctor of laws, and juris doctor.

⁷No response reported for education attainment of mother item; see Technical Notes in this report.

⁸Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table VI. Maternal prepregnancy body mass index, by age and race and Hispanic origin of mother: United States, 2023

Race and Hispanic origin of mother and BMI category ¹	All ages	Younger than 20	20–24	25–29	30–34	35–39	40–54
All races and origins ²							
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Underweight (BMI less than 18.5).....	2.7	8.1	4.6	2.4	1.9	1.6	1.4
Normal weight (BMI 18.5–24.9).....	37.6	49.1	38.4	35.3	38.0	37.7	34.9
Overweight (BMI 25.0–29.9).....	27.7	23.3	25.9	27.8	28.3	28.9	30.2
Obese (BMI 30.0 and over).....	32.0	19.5	31.2	34.5	31.8	31.8	33.5
Number							
Total.....	3,596,017	142,743	616,970	986,567	1,098,052	604,631	147,054
Not stated ³	82,194	4,513	14,508	21,312	23,521	14,247	4,093
Non-Hispanic, single race ⁴							
Black:							
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Underweight (BMI less than 18.5).....	2.7	7.0	4.7	2.6	1.5	1.1	0.8
Normal weight (BMI 18.5–24.9).....	28.5	48.6	36.7	28.2	23.5	21.0	19.5
Overweight (BMI 25.0–29.9).....	26.7	22.7	24.1	26.2	27.9	29.5	30.3
Obese (BMI 30.0 and over).....	42.2	21.7	34.5	43.0	47.0	48.5	49.4
Number							
Total.....	491,494	28,900	103,077	131,705	131,500	74,492	21,820
Not stated ³	13,388	833	2,489	3,487	3,636	2,223	720
White:							
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Underweight (BMI less than 18.5).....	2.7	10.9	5.3	2.5	1.8	1.7	1.5
Normal weight (BMI 18.5–24.9).....	41.6	49.0	40.7	39.2	42.9	42.8	41.1
Overweight (BMI 25.0–29.9).....	26.4	20.7	23.9	26.6	27.2	27.2	28.0
Obese (BMI 30.0 and over).....	29.3	19.4	30.1	31.8	28.1	28.3	29.4
Number							
Total.....	1,787,051	45,273	263,760	500,910	595,741	314,198	67,169
Not stated ³	27,701	766	3,927	6,925	9,001	5,569	1,513
Hispanic ⁵							
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Underweight (BMI less than 18.5).....	2.1	6.5	3.5	1.7	1.1	0.9	0.7
Normal weight (BMI 18.5–24.9).....	31.1	49.5	36.0	29.2	28.0	27.0	24.7
Overweight (BMI 25.0–29.9).....	31.2	25.7	29.3	31.3	32.3	33.3	35.1
Obese (BMI 30.0 and over).....	35.6	18.3	31.3	37.8	38.7	38.9	39.5
Number							
Total.....	945,200	58,714	207,702	270,317	240,489	131,623	36,355
Not stated ³	29,176	2,527	6,582	8,056	6,902	3,969	1,140

¹For calculation of body mass index (BMI), see Technical Notes in this report.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³No response reported for component measures for prepregnancy BMI; see Technical Notes.⁴Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.⁵Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table VII. Mother received WIC food for herself during this pregnancy and infant was being breastfed at discharge, by age and race and Hispanic origin of mother: United States, 2023

Race and Hispanic origin of mother and selected characteristic	All births	Characteristic reported	Age of mother							Not stated ¹
			All ages		Younger than 20		20–24	25–29	30–34	
			Number	Percent	Number	Percent	Number	Percent	Number	
All races and origins²										
Mother received WIC food for herself during this pregnancy.....	3,596,017	1,124,928	31.6	63.1	50.4	32.8	22.8	21.3	23.6	40,083
Infant was being breastfed at discharge ³	3,195,909	2,689,383	84.8	74.1	80.4	85.1	87.1	87.3	86.3	24,703
Non-Hispanic, single race⁴										
Black:										
Mother received WIC food for herself during this pregnancy.....	491,494	225,886	46.5	63.3	56.5	47.1	41.3	37.6	34.7	5,495
Infant was being breastfed at discharge ³	473,154	356,589	75.9	62.6	70.6	76.3	79.1	80.8	82.1	3,619
White:										
Mother received WIC food for herself during this pregnancy.....	1,787,051	346,075	19.5	60.4	40.7	20.4	11.9	10.7	11.9	15,636
Infant was being breastfed at discharge ³	1,682,670	1,436,446	86.0	72.7	80.8	86.2	88.1	88.3	87.1	13,004
Hispanic⁵										
Mother received WIC food for herself during this pregnancy.....	945,200	464,812	49.7	65.5	60.0	49.4	42.4	41.8	43.8	9,075
Infant was being breastfed at discharge ³	750,261	649,282	87.1	82.2	85.6	87.7	88.5	88.2	87.2	4,698

¹No response reported for selected characteristic.

²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, as well as non-Hispanic multiple-race women, and births with origin not stated.

³Excludes data for California, which did not report if infant was being breastfed at discharge.

⁴Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.

⁵Includes all people of Hispanic origin of any race; see Technical Notes.

NOTE: WIC is Special Supplemental Nutrition Program for Women, Infants, and Children.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table VIII. Pregnancy risk factors, by age and race and Hispanic origin of mother: United States, 2023

[Rates are number of live births with specified risk factor per 1,000 live births in specified group]

Race and Hispanic origin of mother and risk factor	All births	Factor reported	Age of mother						Not stated ¹
			All ages	Younger than 20	20–24	25–29	30–34	35–39	
All races and origins ²	Number						Rate per 1,000		
Diabetes:									Number
Prepregnancy (diagnosis before this pregnancy).....	3,596,017	44,601	12.4	4.3	7.4	10.3	12.9	18.4	27.4
Gestational (diagnosis during this pregnancy).....	3,596,017	296,661	82.6	24.7	46.3	71.1	91.9	119.1	149.7
Hypertension:									
Prepregnancy (chronic).....	3,596,017	113,272	31.5	9.9	19.5	26.7	32.9	46.0	66.4
Gestational (PIH ³ , preeclampsia).....	3,596,017	361,780	100.8	101.0	100.6	101.1	97.5	101.9	118.6
Eclampsia.....	3,596,017	8,494	2.4	3.2	2.6	2.3	2.1	2.3	3.0
Previous preterm birth.....	3,596,017	142,384	39.7	8.0	26.0	37.6	43.5	52.3	60.1
Pregnancy resulted from infertility treatment.....	3,596,017	88,185	24.6	0.2	2.3	9.7	25.5	52.5	120.0
Mother had a previous cesarean delivery ⁴	2,431,984	549,988	226.4	95.2	156.1	202.5	237.0	275.0	297.7
Non-Hispanic, single race ⁵									
Black:									
Diabetes:									
Prepregnancy (diagnosis before this pregnancy).....	491,494	8,285	16.9	5.4	8.7	13.3	19.1	27.8	41.7
Gestational (diagnosis during this pregnancy).....	491,494	32,780	66.8	18.1	34.4	56.0	80.9	106.4	129.4
Hypertension:									
Prepregnancy (chronic).....	491,494	28,331	57.7	15.3	30.3	46.9	67.0	94.6	127.2
Gestational (PIH ³ , preeclampsia).....	491,494	57,704	117.6	126.4	118.0	113.2	114.7	120.5	138.6
Eclampsia.....	491,494	1,553	3.2	4.3	3.2	2.9	3.0	3.4	3.4
Previous preterm birth.....	491,494	30,597	62.4	9.7	36.4	63.4	77.6	83.2	85.8
Pregnancy resulted from infertility treatment.....	491,494	5,237	10.7	*	1.1	3.7	10.0	23.0	73.6
Mother had a previous cesarean delivery ⁴	354,349	88,906	251.3	96.0	167.0	231.5	274.8	310.1	317.9
White:									
Diabetes:									
Prepregnancy (diagnosis before this pregnancy).....	1,787,051	17,504	9.8	4.7	7.5	8.9	9.7	12.4	17.4
Gestational (diagnosis during this pregnancy).....	1,787,051	133,748	74.9	29.2	48.7	67.5	78.6	98.0	123.7
Hypertension:									
Prepregnancy (chronic).....	1,787,051	55,576	31.1	11.2	21.9	27.5	31.4	41.6	57.3
Gestational (PIH ³ , preeclampsia).....	1,787,051	194,706	109.1	111.1	112.2	113.7	104.5	105.4	119.3
Eclampsia.....	1,787,051	4,190	2.3	3.9	2.7	2.4	2.0	2.2	2.9
Previous preterm birth.....	1,787,051	64,228	36.0	8.0	24.4	32.7	37.8	47.3	55.4
Pregnancy resulted from infertility treatment.....	1,787,051	58,982	33.0	*	3.7	14.2	33.3	66.5	152.3
Mother had a previous cesarean delivery ⁴	1,194,321	252,419	211.6	83.1	143.9	184.0	218.6	257.5	285.2

Table VIII. Pregnancy risk factors, by age and race and Hispanic origin of mother: United States, 2023—Con.

[Rates are number of live births with specified risk factor per 1,000 live births in specified group]

Race and Hispanic origin of mother and risk factor	All births	Factor reported	Age of mother						Not stated ¹	
			All ages	Younger than 20	20–24	25–29	30–34	35–39		
Hispanic ⁶	Number						Rate per 1,000			
Diabetes:										Number
Prepregnancy (diagnosis before this pregnancy).....	945,200	13,060	13.8	3.2	6.5	10.8	16.5	25.3	36.3	1,245
Gestational (diagnosis during this pregnancy).....	945,200	82,280	87.2	23.5	46.3	75.4	105.4	144.7	182.1	1,245
Hypertension:										
Prepregnancy (chronic).....	945,200	19,606	20.8	6.1	11.1	16.9	23.6	36.1	54.3	1,245
Gestational (PIH ³ , preeclampsia).....	945,200	77,867	82.5	79.7	78.3	77.5	82.6	92.6	110.8	1,245
Eclampsia.....	945,200	1,839	1.9	2.2	2.0	1.9	1.8	2.0	2.9	1,245
Previous preterm birth.....	945,200	34,496	36.5	7.0	22.4	35.1	44.4	53.7	61.6	1,245
Pregnancy resulted from infertility treatment.....	945,200	9,222	9.8	0.3	1.0	4.1	11.4	23.4	57.0	1,245
Mother had a previous cesarean delivery ⁴	645,518	154,369	239.4	107.2	166.3	220.4	261.9	295.9	306.6	735

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹No response reported for pregnancy risk factor item.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³PIH is pregnancy-induced hypertension.⁴Excludes women who have not had a previous pregnancy and for whom total birth order is unknown.⁵Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁶Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table IX. Infections present or treated during this pregnancy, by age and race and Hispanic origin of mother: United States, 2023

[Rates are number of live births with specified infection per 100,000 live births in specified group]

Race and Hispanic origin of mother and infection	All births	Infection present	Age of mother						Not stated ¹
			Younger than 20		20–24	25–29	30–34	35–39	
			All ages	Number	Rate per 100,000	Number	Number	Number	
All races and origins ²									
Gonorrhea	3,596,017	9,406	262.8	1,198.5	543.5	228.4	133.2	96.2	63.6
Syphilis	3,596,017	11,615	324.6	473.8	469.5	346.6	262.7	241.0	230.4
Chlamydia	3,596,017	62,428	1,744.5	7,826.1	4,021.5	1,543.0	738.3	478.6	372.6
Hepatitis B	3,596,017	6,019	168.2	54.3	83.4	124.4	178.4	276.4	407.5
Hepatitis C	3,596,017	14,215	397.2	117.0	192.1	383.9	500.9	495.4	441.0
Non-Hispanic, single race ³									
Black:									
Gonorrhea	491,494	4,500	921.3	3,520.8	1,688.4	734.4	433.8	271.5	138.4
Syphilis	491,494	3,842	786.6	877.6	1,030.6	832.2	671.8	628.2	470.7
Chlamydia	491,494	19,572	4,007.1	14,452.4	7,441.8	3,431.8	1,812.6	1,080.7	632.2
Hepatitis B	491,494	1,801	368.7	52.2	140.5	283.5	431.5	703.8	858.3
Hepatitis C	491,494	916	187.5	118.4	133.7	188.0	198.2	245.9	267.7
White:									
Gonorrhea	1,787,051	2,294	128.9	532.8	279.8	121.9	79.7	64.9	52.4
Syphilis	1,787,051	3,103	174.4	262.0	246.3	184.6	148.2	139.7	151.1
Chlamydia	1,787,051	16,276	914.7	5,003.9	2,468.3	841.2	394.8	271.4	227.5
Hepatitis B	1,787,051	1,114	62.6	44.4	48.4	51.9	62.5	80.2	128.7
Hepatitis C	1,787,051	10,583	594.8	131.0	286.3	564.3	717.4	721.5	664.4
Hispanic ⁴									
Gonorrhea	945,200	1,754	186.5	507.8	280.3	174.7	116.1	84.7	55.3
Syphilis	945,200	3,374	358.7	394.6	439.5	376.5	321.7	265.6	290.2
Chlamydia	945,200	21,416	2,277.1	6,506.8	4,200.4	1,940.8	1,088.4	704.5	539.0
Hepatitis B	945,200	756	80.4	58.3	66.8	75.1	81.5	108.4	124.4
Hepatitis C	945,200	1,425	151.5	97.8	88.6	138.3	192.2	209.9	215.6

¹No response reported for infections present or treated during this pregnancy item.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table X. External cephalic version, by age and race and Hispanic origin of mother: United States, 2023

[Rates are number of live births with specified obstetric procedure per 1,000 live births in specified group]

Race and Hispanic origin of mother	All births ¹	Procedure reported	Age of mother						Not stated ²	
			All ages	Younger than 20	20–24	25–29	30–34	35–39		
			Rate per 1,000							
All races and origins ³	Number		Rate per 1,000						Number	
External cephalic version	3,596,017	11,814	3.3	2.1	2.3	3.0	3.6	4.1	4.3	6,995
Percent successful ⁴	11,814	5,776	48.9	46.6	46.4	46.8	47.6	52.0	61.0	—
Non-Hispanic, single race ⁵										
Black:										
External cephalic version	491,494	972	2.0	1.5	1.5	1.8	2.1	2.6	2.9	1,116
Percent successful ⁴	972	592	60.9	79.5	68.6	59.6	56.9	57.7	60.9	—
White:										
External cephalic version	1,787,051	7,642	4.3	2.7	3.0	3.9	4.6	5.1	5.7	2,459
Percent successful ⁴	7,642	3,704	48.5	38.5	46.2	45.9	47.3	51.8	63.9	—
Hispanic ⁶										
External cephalic version	945,200	2,060	2.2	1.9	1.7	2.0	2.4	2.7	3.1	2,008
Percent successful ⁴	2,060	984	47.8	44.0	38.9	48.8	46.2	55.3	58.4	—

— Quantity zero.

¹Number for percent successful is women with an external cephalic version (ECV) in specified group.²No response reported for obstetric procedure item.³Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.⁴Percent successful ECV is the number of successful ECVs per 100 live births to women with an ECV in specified group.⁵Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁶Includes all people of Hispanic origin of any race; see Technical Notes.

NOTE: External cephalic version is attempted conversion of a fetus from a nonvertex to a vertex (head first) presentation by external manipulation.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table XI. Characteristics of labor and delivery, by age and race and Hispanic origin of mother: United States, 2023

[Rates are number of live births with characteristic per 1,000 live births in specified group]

Race and Hispanic origin of mother and labor and delivery characteristic	All births	Characteristic reported	Age of mother							Not stated ¹
			All ages	Younger than 20		20–24		25–29		Not stated ¹
				20–24	25–29	30–34	35–39	40–54		
All races and origins ²		Number	Rate per 1,000							Number
Induction of labor.....	3,596,017	1,191,790	331.6	370.3	359.6	340.1	317.0	307.8	326.0	2,050
Augmentation of labor.....	3,596,017	750,824	208.9	262.6	238.9	219.6	203.3	174.2	143.9	2,050
Steroids (glucocorticoids) for fetal lung maturation.....	3,596,017	138,415	38.5	42.5	38.0	36.7	37.0	40.8	51.1	2,050
Antibiotics received by mother during labor.....	3,596,017	899,530	250.3	261.1	250.5	243.3	247.2	258.3	275.7	2,050
Clinical chorioamnionitis during labor.....	3,596,017	63,491	17.7	25.2	21.2	18.0	16.8	14.4	13.2	2,050
Epidural or spinal anesthesia during labor.....	3,596,017	2,803,292	780.0	816.7	793.6	779.6	777.1	767.8	761.5	2,050
Non-Hispanic, single race ³			Rate per 1,000							
Black:			Number							
Induction of labor.....	491,494	154,278	314.0	378.6	349.6	311.3	289.9	289.0	307.1	169
Augmentation of labor.....	491,494	90,411	184.0	233.8	215.5	191.9	171.4	148.0	120.6	169
Steroids (glucocorticoids) for fetal lung maturation.....	491,494	26,108	53.1	51.8	48.5	50.7	54.0	58.2	68.6	169
Antibiotics received by mother during labor.....	491,494	137,195	279.2	317.7	295.7	276.3	267.8	266.6	280.4	169
Clinical chorioamnionitis during labor.....	491,494	7,772	15.8	21.1	19.8	16.7	14.0	11.5	10.1	169
Epidural or spinal anesthesia during labor.....	491,494	379,782	773.0	821.6	797.8	770.2	756.0	757.1	764.6	169
White:			Rate per 1,000							
Induction of labor.....	1,787,051	646,185	361.8	435.9	403.0	376.2	344.1	329.9	347.7	890
Augmentation of labor.....	1,787,051	370,988	207.7	250.3	231.8	220.2	206.6	176.9	144.7	890
Steroids (glucocorticoids) for fetal lung maturation.....	1,787,051	67,580	37.8	46.3	39.9	36.9	35.6	38.6	47.2	890
Antibiotics received by mother during labor.....	1,787,051	427,721	239.5	247.6	235.7	232.9	237.9	249.4	265.4	890
Clinical chorioamnionitis during labor.....	1,787,051	22,381	12.5	14.5	12.9	12.7	12.9	11.4	10.3	890
Epidural or spinal anesthesia during labor.....	1,787,051	1,402,835	785.4	839.5	802.1	787.8	783.7	768.7	758.4	890
Hispanic ⁴			Rate per 1,000							
Induction of labor.....	945,200	274,305	290.3	313.3	312.2	292.6	271.1	272.3	304.2	455
Augmentation of labor.....	945,200	204,082	216.0	284.8	256.1	222.5	194.6	167.5	145.0	455
Steroids (glucocorticoids) for fetal lung maturation.....	945,200	31,328	33.2	34.1	30.3	30.3	33.3	38.6	48.6	455
Antibiotics received by mother during labor.....	945,200	234,261	248.0	240.0	242.8	241.6	250.3	261.4	273.4	455
Clinical chorioamnionitis during labor.....	945,200	22,142	23.4	35.9	31.9	24.6	18.3	14.3	13.1	455
Epidural or spinal anesthesia during labor.....	945,200	728,861	771.5	800.9	786.5	771.2	762.7	756.8	751.8	455

¹No response reported for selected characteristic.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table XII. Total cesarean delivery and low-risk cesarean delivery, by race and Hispanic origin of mother: United States, each state and territory, 2023

[By place of residence]

Area	Total cesarean delivery rate ¹			Low-risk cesarean delivery rate ²				
	All races and origins ⁴	Non-Hispanic, single race ³		All races and origins ⁴	Non-Hispanic, single race ³			
		Black	White		Black	White		
United States ⁶	32.3	37.0	31.1	32.0	26.6	30.8	25.6	25.9
Alabama	34.2	37.9	33.9	26.7	28.3	31.6	27.9	21.9
Alaska	24.0	38.7	25.7	28.2	20.5	25.7	22.3	20.9
Arizona	29.0	34.5	28.1	28.9	23.4	30.5	22.2	23.3
Arkansas	33.8	39.2	32.9	30.3	26.9	32.7	25.8	24.5
California	31.5	36.8	30.9	31.1	25.9	31.2	25.5	25.0
Colorado	27.5	32.8	27.2	26.6	23.1	26.2	22.6	22.6
Connecticut	35.0	39.3	34.6	33.5	30.0	34.9	30.0	27.1
Delaware	31.5	34.7	30.2	30.0	24.2	27.5	23.2	20.9
District of Columbia	34.1	35.1	34.0	30.4	29.7	29.6	29.6	28.1
Florida	36.2	38.1	33.4	38.7	29.9	31.0	27.2	32.5
Georgia	35.8	38.2	35.4	31.9	29.8	32.4	29.1	25.4
Hawaii	27.4	31.9	25.4	26.8	23.7	30.3	20.3	23.1
Idaho	24.4	27.5	23.7	26.5	19.8	24.3	19.0	22.1
Illinois	31.0	33.7	30.8	29.9	24.2	25.7	23.8	23.8
Indiana	30.7	34.4	30.5	28.9	25.0	27.0	25.1	22.5
Iowa	30.2	35.0	29.7	29.8	24.5	31.2	24.0	24.4
Kansas	30.3	36.2	30.2	27.8	24.8	30.3	24.7	22.6
Kentucky	34.3	35.9	34.2	33.0	27.2	30.2	27.1	25.6
Louisiana	36.1	38.1	35.7	31.6	28.3	29.7	28.3	24.6
Maine	31.1	32.4	30.9	30.5	25.5	29.7	25.1	23.3
Maryland	35.0	41.1	33.0	30.2	30.3	35.6	29.2	24.4
Massachusetts	33.5	38.2	32.7	33.8	27.5	34.8	26.9	25.7
Michigan	33.2	36.1	32.3	32.0	28.4	30.3	27.5	27.1
Minnesota	30.2	34.8	29.8	29.6	26.6	34.3	25.6	26.4
Mississippi	37.9	40.4	36.8	29.7	30.1	32.2	28.9	23.2
Missouri	30.2	32.4	29.9	28.1	24.0	26.5	23.6	22.5
Montana	26.0	38.3	25.2	28.7	21.5	*	21.2	20.2
Nebraska	29.4	31.9	29.6	27.3	22.9	24.2	23.6	19.8
Nevada	33.5	39.0	32.1	32.5	28.1	30.9	27.0	27.4
New Hampshire	32.9	42.1	32.3	34.5	27.5	33.3	26.9	32.8
New Jersey	33.1	37.6	30.4	34.1	27.3	31.7	26.5	25.4
New Mexico	28.4	31.2	27.8	28.6	23.6	29.1	24.1	23.1
New York	33.9	39.2	31.3	35.7	29.6	33.9	28.3	29.6
North Carolina	30.7	35.0	30.2	27.3	24.9	29.1	24.2	21.9
North Dakota	26.1	34.2	25.3	26.5	19.7	38.3	18.5	22.9
Ohio	31.4	34.0	30.9	28.9	25.7	29.3	25.0	22.5
Oklahoma	33.1	37.4	32.8	31.2	25.7	29.9	25.5	24.3
Oregon	28.9	34.7	28.1	28.9	24.0	28.5	23.0	23.9
Pennsylvania	31.3	32.9	30.7	31.8	25.5	26.3	25.5	23.8
Rhode Island	33.2	35.3	33.7	32.0	28.0	31.0	28.7	24.9
South Carolina	32.6	36.2	31.9	29.2	25.2	28.4	24.8	21.6
South Dakota	24.4	29.6	23.2	26.0	19.1	19.3	18.2	24.0
Tennessee	32.3	35.4	32.2	27.8	26.5	30.6	26.2	22.5
Texas	34.5	39.1	33.3	34.0	27.8	31.7	26.5	27.1
Utah	24.3	31.1	22.5	28.6	20.5	33.1	18.8	23.5
Vermont	27.5	28.5	27.3	27.0	23.7	*	23.3	20.6
Virginia	32.3	37.4	30.9	29.7	26.2	30.1	24.9	23.8
Washington	30.0	37.2	28.4	29.0	26.2	35.6	24.5	24.6
West Virginia	34.9	40.8	34.7	37.2	29.2	29.2	29.0	32.4
Wisconsin	27.3	28.8	27.4	26.8	22.6	24.8	22.3	21.6
Wyoming	28.3	*	27.6	31.4	22.8	*	22.8	23.0

Table XII. Total cesarean delivery and low-risk cesarean delivery, by race and Hispanic origin of mother: United States, each state and territory, 2023—Con.

[By place of residence]

Area	Total cesarean delivery rate ¹			Low-risk cesarean delivery rate ²				
	All races and origins ⁴	Non-Hispanic, single race ³			All races and origins ⁴	Non-Hispanic, single race ³		
		Black	White	Hispanic ⁵		Black	White	Hispanic ⁵
Puerto Rico	50.6	34.6	40.7	50.8	48.9	*	39.7	49.1
U.S. Virgin Islands	40.0	40.4	29.1	44.5	30.9	31.8	*	*
Guam	26.6	*	28.7	*	28.1	*	*	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	28.8	*	*	*	24.5	*	*	*

¹ Estimate does not meet National Center for Health Statistics standards of reliability.² Data not available.³ Percentage of all live births by cesarean delivery.² Number of singleton, term (37 weeks of gestation or more based on the obstetric estimate), cephalic (head first), cesarean deliveries to women having a first birth per 100 women delivering singleton, term, cephalic, first births.³ Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴ Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.⁵ Includes all people of Hispanic origin of any race; see Technical Notes.⁶ Excludes data for the territories.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table XIII. Method of delivery, by age and race and Hispanic origin of mother: United States, 2023

[Percentages are number of live births with specified method of delivery per 100 live births in specified group]

Race and Hispanic origin of mother and method of delivery	All births ¹	Method reported	Age of mother							Not stated ²
			All ages	Younger than 20	20–24	25–29	30–34	35–39	40–54	
All races and origins ³	Number		Rate per 100							Number
Fetal presentation at birth:										
Cephalic (head first)	3,596,017	3,400,537	94.7	96.5	96.1	95.3	94.4	93.5	92.0	6,985
Breech	3,596,017	155,516	4.3	2.7	3.1	3.9	4.7	5.5	6.7	6,985
Other	3,596,017	32,979	0.9	0.8	0.8	0.9	0.9	1.1	1.3	6,985
Final route and method of delivery:										
Vaginal, spontaneous	3,596,017	2,333,523	64.9	77.2	72.1	67.5	63.2	57.4	49.7	2,621
Vaginal, forceps	3,596,017	15,349	0.4	0.5	0.4	0.4	0.4	0.4	0.4	2,621
Vaginal, vacuum	3,596,017	82,628	2.3	3.5	2.6	2.3	2.3	2.0	1.8	2,621
Cesarean	3,596,017	1,161,896	32.3	18.9	24.9	29.8	34.1	40.2	48.1	2,621
Cesarean, trial of labor attempted ⁴	1,161,896	324,343	28.2	49.6	38.7	31.0	25.8	21.6	20.6	9,838
Non-Hispanic, single race ⁵										
Black:										
Fetal presentation at birth:										
Cephalic (head first)	491,494	466,035	95.0	97.0	96.3	95.6	94.6	93.3	91.4	953
Breech.	491,494	19,467	4.0	2.2	2.8	3.5	4.3	5.5	7.3	953
Other.	491,494	5,039	1.0	0.8	0.9	0.9	1.1	1.2	1.4	953
Final route and method of delivery:										
Vaginal, spontaneous	491,494	298,465	60.8	74.9	68.5	62.8	57.7	51.4	43.5	248
Vaginal, forceps	491,494	1,601	0.3	0.5	0.4	0.3	0.3	0.2	0.2	248
Vaginal, vacuum	491,494	9,578	1.9	3.5	2.5	1.9	1.6	1.5	1.2	248
Cesarean	491,494	181,602	37.0	21.1	28.6	35.0	40.4	46.9	55.1	248
Cesarean, trial of labor attempted ⁴	181,602	52,524	29.1	52.2	40.6	30.7	25.4	21.8	21.3	1,364
White:										
Fetal presentation at birth:										
Cephalic (head first)	1,787,051	1,682,919	94.4	96.0	95.7	94.8	94.0	93.3	92.0	3,406
Breech.	1,787,051	84,067	4.7	3.2	3.5	4.3	5.0	5.6	6.7	3,406
Other.	1,787,051	16,659	0.9	0.8	0.8	0.9	0.9	1.1	1.2	3,406
Final route and method of delivery:										
Vaginal, spontaneous	1,787,051	1,178,964	66.0	76.1	72.7	68.8	64.9	59.6	52.0	1,141
Vaginal, forceps	1,787,051	8,500	0.5	0.5	0.5	0.5	0.5	0.4	0.5	1,141
Vaginal, vacuum	1,787,051	42,497	2.4	3.9	2.8	2.4	2.3	2.0	1.8	1,141
Cesarean	1,787,051	555,949	31.1	19.4	24.1	28.3	32.3	37.9	45.7	1,141
Cesarean, trial of labor attempted ⁴	555,949	159,367	28.9	51.0	39.4	32.7	26.8	22.4	21.5	4,098

Table XIII. Method of delivery, by age and race and Hispanic origin of mother: United States, 2023—Con.

[Percentages are number of live births with specified method of delivery per 100 live births in specified group]

Race and Hispanic origin of mother and method of delivery	All births ¹	Method reported	Age of mother						Not stated ²
			All ages	Younger than 20	20–24	25–29	30–34	35–39	
Hispanic ⁶	Number						Rate per 100		
Fetal presentation at birth:									Number
Cephalic (head first)	945,200	900,714	95.4	96.8	96.5	95.9	94.9	93.8	92.4
Breech	945,200	35,688	3.8	2.5	2.8	3.4	4.2	5.3	6.4
Other	945,200	7,666	0.8	0.7	0.7	0.8	0.8	1.0	1.2
Final route and method of delivery:									
Vaginal, spontaneous	945,200	620,773	65.7	79.0	73.1	67.4	62.0	55.8	50.1
Vaginal, forceps	945,200	3,137	0.3	0.5	0.4	0.3	0.3	0.3	0.3
Vaginal, vacuum	945,200	18,444	2.0	3.1	2.3	1.9	1.7	1.6	1.4
Cesarean	945,200	302,522	32.0	17.4	24.2	30.4	36.0	42.4	48.2
Cesarean, trial of labor attempted ⁴	302,522	76,461	25.5	46.6	36.2	26.9	21.6	18.6	18.1
									3,067

¹Total for vaginal birth after cesarean delivery is the number of births to women delivering after a previous cesarean. Total for primary cesarean is the number of births to women delivering without a previous cesarean. Total for cesarean, trial of labor is the number of women delivering by cesarean after attempting vaginal delivery.

²No response reported for selected characteristic.

³Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.

⁴Number of women who attempted a trial of labor prior to cesarean delivery per 100 cesarean births.

⁵Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.

⁶Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table XIV. Maternal morbidity, by age and race and Hispanic origin of mother: United States, 2023

[Rates are number of live births with morbidity per 100,000 live births in specified group]

Race and Hispanic origin of mother and maternal morbidity	All births	Morbidity reported	Age of mother							Not stated ¹	
			Younger than 20		20-24	25-29	30-34	35-39	40-54		
			All ages	20							
All races and origins ²		Number	Rate per 100,000							Number	
Maternal transfusion	3,596,017	21,040	586.3	757.8	556.8	524.4	553.3	669.8	861.8	7,356	
Third- or fourth-degree perineal laceration	3,596,017	28,068	782.1	784.5	717.5	846.8	873.7	657.6	445.9	7,356	
Ruptured uterus	3,596,017	1,486	41.4	15.4	25.2	35.5	48.5	54.0	69.5	7,356	
Unplanned hysterectomy	3,596,017	1,764	49.2	7.7	16.7	34.0	51.5	86.4	156.8	7,356	
Admission to intensive care unit	3,596,017	6,652	185.4	171.2	133.3	144.9	186.2	251.6	409.8	7,356	
Non-Hispanic, single race ³											
Black:											
Maternal transfusion.....	491,494	3,732	761.4	735.0	676.8	675.4	762.5	908.9	1,205.2	1,326	
Third- or fourth-degree perineal laceration.....	491,494	2,129	434.3	679.5	517.3	477.4	363.0	336.6	220.8	1,326	
Ruptured uterus	491,494	282	57.5	*	36.0	54.1	77.8	60.6	110.4	1,326	
Unplanned hysterectomy	491,494	281	57.3	*	13.6	44.2	67.1	109.1	170.2	1,326	
Admission to intensive care unit.....	491,494	1,393	284.2	221.9	159.5	210.2	326.4	420.1	685.4	1,326	
White:											
Maternal transfusion.....	1,787,051	9,970	558.9	743.3	511.6	514.6	532.5	634.9	829.8	3,176	
Third- or fourth-degree perineal laceration.....	1,787,051	15,546	871.5	792.0	807.0	984.5	939.9	706.6	498.5	3,176	
Ruptured uterus	1,787,051	717	40.2	*	25.8	34.6	42.5	54.8	68.7	3,176	
Unplanned hysterectomy	1,787,051	838	47.0	*	14.8	32.0	49.6	80.0	137.3	3,176	
Admission to intensive care unit.....	1,787,051	2,811	157.6	148.2	121.5	128.2	154.4	202.2	344.8	3,176	
Hispanic ⁴											
Maternal transfusion	945,200	4,944	523.8	738.4	527.4	444.2	486.0	606.6	699.8	1,397	
Third- or fourth-degree perineal laceration	945,200	4,917	521.0	791.3	650.3	539.4	460.2	333.3	289.3	1,397	
Ruptured uterus	945,200	298	31.6	18.8	18.3	27.0	40.0	47.2	49.6	1,397	
Unplanned hysterectomy	945,200	421	44.6	*	20.7	28.5	51.2	87.5	154.3	1,397	
Admission to intensive care unit	945,200	1,587	168.1	167.1	129.2	133.4	175.3	243.5	330.6	1,397	

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹No response reported for selected characteristic.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table XV. Preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2023

[By place of residence. Preterm is less than 37 completed weeks of gestation based on the obstetric estimate; see Technical Notes in this report]

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹		
		Black	White	Hispanic ³		Black	White	Hispanic ³
		Number				Percent		
United States ⁴	373,902	71,956	168,654	95,755	10.41	14.65	9.44	10.14
Alabama	7,469	2,570	3,902	711	12.91	16.54	11.74	10.33
Alaska	925	25	346	73	10.27	11.79	7.95	9.21
Arizona	7,701	547	2,673	3,517	9.87	12.64	9.01	10.00
Arkansas	4,259	1,054	2,489	439	12.09	16.55	11.24	10.20
California	36,642	2,412	8,008	18,473	9.16	13.16	7.68	9.48
Colorado	5,962	413	3,073	1,927	9.70	14.23	9.14	9.87
Connecticut	3,226	584	1,433	971	9.34	14.43	7.98	9.91
Delaware	1,088	352	438	200	10.44	13.07	9.32	9.93
District of Columbia	850	495	168	148	10.77	14.73	6.54	10.48
Florida	23,732	6,615	8,698	7,373	10.72	14.74	9.66	9.71
Georgia	14,785	6,124	5,440	2,239	11.82	14.90	10.36	10.18
Hawaii	1,488	38	234	249	10.05	12.18	8.34	9.54
Idaho	1,942	32	1,408	399	8.68	11.03	8.46	9.36
Illinois	13,422	2,759	6,334	3,206	10.76	15.33	9.80	10.53
Indiana	8,714	1,479	5,655	1,067	11.04	14.75	10.50	10.08
Iowa	3,733	371	2,660	445	10.36	14.21	9.88	10.58
Kansas	3,559	338	2,342	654	10.45	15.29	10.15	9.95
Kentucky	5,861	720	4,360	516	11.28	14.59	10.99	10.64
Louisiana	7,333	3,394	3,062	632	13.36	17.31	11.25	10.61
Maine	1,111	79	957	35	9.57	10.01	9.57	10.51
Maryland	6,714	2,462	2,219	1,441	10.24	13.01	8.62	9.99
Massachusetts	6,057	817	3,047	1,524	9.06	11.20	8.46	9.71
Michigan	10,212	2,563	6,136	759	10.31	15.72	9.06	10.05
Minnesota	5,823	881	3,570	615	9.44	11.88	8.84	9.47
Mississippi	5,151	2,541	2,223	235	14.96	18.30	12.81	11.07
Missouri	7,402	1,368	4,991	509	11.04	16.09	10.29	9.23
Montana	1,037	*	791	79	9.37	*	8.91	11.24
Nebraska	2,681	208	1,629	577	11.12	13.82	10.41	11.52
Nevada	3,518	615	997	1,338	11.07	15.03	9.55	10.59
New Hampshire	992	34	833	72	8.32	11.18	8.26	8.11
New Jersey	9,368	1,545	3,649	3,000	9.28	12.84	7.90	9.92
New Mexico	2,116	43	503	1,259	10.11	11.29	9.62	10.11
New York	19,544	3,604	8,359	5,238	9.62	13.76	8.25	10.31
North Carolina	12,890	3,762	5,835	2,267	10.74	14.97	9.55	9.53
North Dakota	994	65	671	82	10.31	11.82	9.66	10.80
Ohio	13,565	2,829	8,779	1,016	10.70	14.08	9.89	10.43
Oklahoma	5,279	549	2,725	882	11.03	14.91	10.70	10.02
Oregon	3,439	101	1,946	827	8.98	10.07	8.59	9.32
Pennsylvania	12,311	2,166	7,197	1,943	9.71	13.76	8.76	10.51
Rhode Island	938	90	473	294	9.57	11.31	8.98	9.77
South Carolina	6,701	2,310	3,174	817	11.61	15.67	9.96	10.27
South Dakota	1,401	49	939	101	12.52	14.20	11.73	12.11
Tennessee	9,408	2,200	5,644	1,179	11.34	15.31	10.66	9.92
Texas	43,172	6,994	11,651	21,527	11.13	14.84	9.78	11.22
Utah	4,218	72	2,825	948	9.37	11.04	8.93	10.27
Vermont	388	*	350	12	7.66	*	7.74	7.89
Virginia	9,076	2,358	4,330	1,474	9.80	13.40	8.81	9.09
Washington	7,026	367	3,361	1,567	8.70	10.06	7.98	9.16
West Virginia	2,172	95	1,914	61	13.09	16.58	12.89	12.06
Wisconsin	5,922	849	3,802	735	9.92	15.21	9.18	9.70
Wyoming	585	*	411	103	9.77	*	9.03	12.00

Table XV. Preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2023—Con.

[By place of residence. Preterm is less than 37 completed weeks of gestation based on the obstetric estimate; see Technical Notes in this report]

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹		
		Black	White	Hispanic ³		Black	White	Hispanic ³
		Number				Percent		
Puerto Rico	2,273	*	26	2,237	12.22	*	7.14	12.33
U.S. Virgin Islands	107	77	*	26	13.11	14.05	*	15.76
Guam	312	*	14	*	13.33	*	12.17	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	60	*	*	*	10.38	*	*	*

¹ Estimate does not meet National Center for Health Statistics standards of reliability.² Data not available.¹Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³Includes all people of Hispanic origin of any race; see Technical Notes.⁴Excludes data for the territories.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table XVI. Late preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2023

[By place of residence. Late preterm is 34–36 completed weeks of gestation based on the obstetric estimate; see Technical Notes in this report]

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹		
		Black	White	Hispanic ³		Black	White	Hispanic ³
		Number				Percent		
United States ⁴	274,647	48,097	127,918	71,020	7.64	9.79	7.16	7.52
Alabama	5,500	1,748	3,003	524	9.51	11.25	9.04	7.61
Alaska	709	20	274	57	7.87	9.43	6.30	7.19
Arizona	5,713	359	2,031	2,615	7.32	8.30	6.85	7.44
Arkansas	3,132	724	1,858	351	8.89	11.37	8.39	8.16
California	27,138	1,623	6,133	13,666	6.79	8.86	5.88	7.02
Colorado	4,424	275	2,291	1,445	7.20	9.48	6.81	7.40
Connecticut	2,302	372	1,075	690	6.66	9.19	5.98	7.04
Delaware	795	218	358	151	7.63	8.09	7.62	7.49
District of Columbia	574	317	127	106	7.27	9.43	4.95	7.51
Florida	17,142	4,337	6,569	5,470	7.75	9.67	7.29	7.20
Georgia	10,740	4,158	4,164	1,678	8.59	10.12	7.93	7.63
Hawaii	1,112	30	181	193	7.51	9.62	6.45	7.40
Idaho	1,459	24	1,072	281	6.52	8.28	6.44	6.59
Illinois	9,785	1,814	4,794	2,337	7.84	10.08	7.41	7.67
Indiana	6,482	988	4,300	809	8.21	9.85	7.99	7.64
Iowa	2,773	250	1,984	347	7.70	9.57	7.37	8.25
Kansas	2,715	236	1,807	498	7.97	10.68	7.83	7.58
Kentucky	4,375	492	3,310	382	8.42	9.97	8.35	7.88
Louisiana	5,408	2,326	2,399	491	9.85	11.86	8.82	8.24
Maine	841	58	729	27	7.24	7.35	7.29	8.11
Maryland	4,840	1,615	1,688	1,079	7.38	8.53	6.56	7.48
Massachusetts	4,501	555	2,311	1,144	6.73	7.61	6.42	7.29
Michigan	7,425	1,700	4,581	587	7.49	10.42	6.77	7.77
Minnesota	4,291	574	2,727	446	6.96	7.74	6.75	6.87
Mississippi	3,735	1,728	1,730	171	10.84	12.45	9.97	8.06
Missouri	5,528	911	3,826	391	8.24	10.71	7.89	7.09
Montana	794	*	603	60	7.17	*	6.79	8.53
Nebraska	2,025	143	1,233	447	8.40	9.50	7.88	8.92
Nevada	2,547	440	761	954	8.01	10.75	7.29	7.55
New Hampshire	743	26	632	47	6.23	8.55	6.26	5.29
New Jersey	7,004	999	2,881	2,253	6.94	8.30	6.24	7.45
New Mexico	1,557	30	358	914	7.44	7.87	6.85	7.34
New York	14,498	2,398	6,448	3,863	7.14	9.16	6.37	7.60
North Carolina	9,215	2,484	4,356	1,661	7.68	9.89	7.13	6.99
North Dakota	773	41	525	70	8.02	7.45	7.56	9.22
Ohio	9,733	1,892	6,420	758	7.67	9.42	7.23	7.78
Oklahoma	3,913	360	2,039	651	8.18	9.78	8.01	7.40
Oregon	2,577	72	1,477	609	6.73	7.18	6.52	6.86
Pennsylvania	8,911	1,437	5,413	1,357	7.03	9.13	6.59	7.34
Rhode Island	710	57	366	224	7.24	7.16	6.95	7.45
South Carolina	4,803	1,561	2,381	598	8.32	10.59	7.47	7.52
South Dakota	1,090	30	750	78	9.74	8.70	9.37	9.35
Tennessee	6,971	1,469	4,316	907	8.40	10.22	8.15	7.63
Texas	31,613	4,736	8,779	15,944	8.15	10.05	7.37	8.31
Utah	3,141	42	2,129	712	6.98	6.44	6.73	7.71
Vermont	293	*	265	*	5.79	*	5.86	*
Virginia	6,537	1,531	3,282	1,089	7.06	8.70	6.68	6.71
Washington	5,254	237	2,533	1,199	6.51	6.50	6.01	7.01
West Virginia	1,642	67	1,456	48	9.89	11.69	9.81	9.49
Wisconsin	4,397	580	2,867	550	7.37	10.39	6.92	7.26
Wyoming	467	*	326	84	7.80	*	7.16	9.79

Table XVI. Late preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2023—Con.

[By place of residence. Late preterm is 34–36 completed weeks of gestation based on the obstetric estimate; see Technical Notes in this report]

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹				
		Black	White	Hispanic ³		Black	White	Hispanic ³		
Puerto Rico	1,654	*	14	1,634	8.89	*	3.85	9.01		
U.S. Virgin Islands	86	62	*	20	10.54	11.31	*	12.12		
Guam	242	*	13	*	10.34	*	11.30	*		
American Samoa	---	---	---	---	---	---	---	---		
Northern Marianas	43	*	*	*	7.44	*	*	*		

¹ Estimate does not meet National Center for Health Statistics standards of reliability.² Data not available.³ Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.² Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³ Includes all people of Hispanic origin of any race; see Technical Notes.⁴ Excludes data for the territories.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table XVII. Low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2023

[By place of residence. Low birthweight is less than 2,500 grams]

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹		
		Black	White	Hispanic ³		Black	White	Hispanic ³
Number								
United States ⁴	308,263	72,673	125,668	74,860	8.58	14.80	7.04	7.92
Alabama	6,032	2,569	2,652	564	10.43	16.55	7.98	8.19
Alaska	602	26	218	55	6.68	12.26	5.01	6.94
Arizona	6,291	558	2,126	2,757	8.06	12.90	7.16	7.84
Arkansas	3,399	1,025	1,802	327	9.65	16.11	8.14	7.60
California	30,056	2,408	6,183	14,275	7.51	13.13	5.92	7.32
Colorado	5,973	455	3,016	1,865	9.74	15.72	8.99	9.56
Connecticut	2,732	553	1,072	853	7.91	13.67	5.97	8.71
Delaware	954	374	331	149	9.15	13.89	7.04	7.39
District of Columbia	855	535	148	121	10.83	15.91	5.76	8.56
Florida	20,003	6,631	6,523	5,839	9.04	14.78	7.24	7.69
Percent								
Georgia	12,730	6,276	3,836	1,667	10.18	15.28	7.30	7.58
Hawaii	1,290	36	181	212	8.71	11.50	6.45	8.12
Idaho	1,550	26	1,085	352	6.93	8.97	6.52	8.26
Illinois	11,071	2,880	4,604	2,472	8.87	16.01	7.12	8.12
Indiana	6,787	1,427	4,006	884	8.60	14.24	7.44	8.36
Iowa	2,742	349	1,837	326	7.61	13.37	6.82	7.75
Kansas	2,604	335	1,585	488	7.65	15.15	6.87	7.42
Kentucky	4,597	740	3,216	378	8.85	15.02	8.11	7.79
Louisiana	6,176	3,352	2,137	478	11.25	17.10	7.85	8.02
Maine	932	68	796	30	8.02	8.62	7.95	8.98
Maryland	5,623	2,429	1,614	1,026	8.58	12.83	6.27	7.11
Massachusetts	5,081	794	2,331	1,269	7.61	10.89	6.48	8.09
Michigan	8,827	2,652	4,808	597	8.91	16.27	7.10	7.91
Minnesota	4,439	842	2,477	446	7.20	11.38	6.14	6.87
Mississippi	4,290	2,501	1,501	167	12.45	18.00	8.65	7.87
Missouri	5,972	1,423	3,674	425	8.90	16.75	7.57	7.70
Montana	855	11	667	62	7.72	18.33	7.51	8.82
Nebraska	1,936	200	1,129	402	8.03	13.30	7.21	8.02
Nevada	3,016	596	780	1,124	9.49	14.57	7.47	8.90
New Hampshire	809	41	649	66	6.79	13.49	6.44	7.44
New Jersey	7,875	1,536	2,771	2,338	7.80	12.77	6.00	7.73
New Mexico	2,024	48	498	1,199	9.66	12.60	9.52	9.62
New York	17,381	3,712	6,749	4,429	8.55	14.18	6.66	8.72
North Carolina	11,297	3,940	4,467	1,849	9.42	15.69	7.31	7.78
North Dakota	681	66	417	58	7.06	12.02	6.00	7.64
Ohio	11,092	2,958	6,463	810	8.75	14.74	7.28	8.32
Oklahoma	4,117	572	2,029	669	8.60	15.54	7.97	7.60
Oregon	2,740	107	1,487	650	7.16	10.67	6.56	7.32
Pennsylvania	10,703	2,234	5,741	1,678	8.44	14.18	6.98	9.08
Rhode Island	753	86	359	241	7.69	10.82	6.82	8.01
South Carolina	5,750	2,441	2,293	644	9.96	16.57	7.19	8.09
South Dakota	807	40	529	60	7.21	11.59	6.61	7.18
Tennessee	7,526	2,231	4,071	846	9.07	15.53	7.69	7.11
Texas	33,329	6,596	8,102	15,827	8.60	14.01	6.80	8.25
Utah	3,308	76	2,150	767	7.35	11.69	6.80	8.31
Vermont	359	*	327	11	7.09	*	7.23	7.24
Virginia	7,812	2,505	3,269	1,157	8.44	14.24	6.65	7.13
Washington	5,633	369	2,481	1,222	6.97	10.13	5.89	7.14
West Virginia	1,628	94	1,404	42	9.81	16.40	9.46	8.30
Wisconsin	4,685	938	2,687	597	7.85	16.80	6.48	7.87
Wyoming	539	*	390	90	9.01	*	8.58	10.50

Table XVII. Low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2023—Con.

[By place of residence. Low birthweight is less than 2,500 grams]

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹		
		Black	White	Hispanic ³		Black	White	Hispanic ³
		Number				Percent		
Puerto Rico	1,995	*	36	1,950	10.73	*	9.89	10.75
U.S. Virgin Islands	88	68	*	15	10.77	12.43	*	9.09
Guam	255	*	*	*	10.86	*	*	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	61	*	*	*	10.54	*	*	*

* Estimate does not meet National Center for Health Statistics standards of reliability.

--- Data not available.

¹Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³Includes all people of Hispanic origin of any race; see Technical Notes.⁴Excludes data for the territories.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table XVIII. Very low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2023

[By place of residence. Very low birthweight is less than 1,500 grams]

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹		
		Black	White	Hispanic ³		Black	White	Hispanic ³
Number								
United States ⁴	48,832	14,048	17,914	11,932	1.36	2.86	1.00	1.26
Alabama	1,096	521	440	103	1.90	3.36	1.32	1.49
Alaska	89	*	32	13	0.99	*	0.74	1.64
Arizona	970	102	321	427	1.24	2.36	1.08	1.21
Arkansas	574	203	294	36	1.63	3.19	1.33	0.84
California	4,532	472	821	2,248	1.13	2.57	0.79	1.15
Colorado	731	86	340	230	1.19	2.97	1.01	1.18
Connecticut	444	122	154	130	1.29	3.02	0.86	1.33
Delaware	157	82	35	28	1.51	3.04	0.74	1.39
District of Columbia	143	102	14	18	1.81	3.03	0.54	1.27
Florida	3,526	1,385	1,000	995	1.59	3.09	1.11	1.31
Percent								
Georgia	2,109	1,182	520	290	1.69	2.88	0.99	1.32
Hawaii	190	*	31	31	1.28	*	1.10	1.19
Idaho	231	*	153	59	1.03	*	0.92	1.38
Illinois	1,724	553	597	428	1.38	3.07	0.92	1.41
Indiana	1,065	288	583	123	1.35	2.87	1.08	1.16
Iowa	412	66	261	50	1.14	2.53	0.97	1.19
Kansas	359	61	208	68	1.05	2.76	0.90	1.03
Kentucky	730	128	489	69	1.40	2.60	1.23	1.42
Louisiana	1,067	664	306	74	1.94	3.39	1.12	1.24
Maine	121	16	98	*	1.04	2.03	0.98	*
Maryland	968	487	241	176	1.48	2.57	0.94	1.22
Massachusetts	749	147	320	193	1.12	2.02	0.89	1.23
Michigan	1,340	485	670	80	1.35	2.98	0.99	1.06
Minnesota	725	172	362	73	1.18	2.32	0.90	1.12
Mississippi	735	462	220	32	2.13	3.33	1.27	1.51
Missouri	894	250	507	70	1.33	2.94	1.05	1.27
Montana	113	*	83	12	1.02	*	0.93	1.71
Nebraska	295	30	168	61	1.22	1.99	1.07	1.22
Nevada	445	99	94	178	1.40	2.42	0.90	1.41
New Hampshire	101	*	77	12	0.85	*	0.76	1.35
New Jersey	1,176	298	336	377	1.16	2.48	0.73	1.25
New Mexico	245	*	55	159	1.17	*	1.05	1.28
New York	2,493	729	819	662	1.23	2.78	0.81	1.30
North Carolina	1,937	795	674	308	1.61	3.17	1.10	1.30
North Dakota	115	12	69	*	1.19	2.19	0.99	*
Ohio	1,895	560	1,062	132	1.49	2.79	1.20	1.36
Oklahoma	654	107	288	126	1.37	2.91	1.13	1.43
Oregon	411	21	223	91	1.07	2.09	0.98	1.02
Pennsylvania	1,665	426	775	301	1.31	2.70	0.94	1.63
Rhode Island	124	19	52	47	1.27	2.39	0.99	1.56
South Carolina	941	448	328	100	1.63	3.04	1.03	1.26
South Dakota	143	10	86	12	1.28	2.90	1.08	1.44
Tennessee	1,244	437	614	139	1.50	3.04	1.16	1.17
Texas	5,404	1,231	1,174	2,567	1.39	2.61	0.99	1.34
Utah	497	20	324	109	1.10	3.08	1.02	1.18
Vermont	44	*	39	*	0.87	*	0.86	*
Virginia	1,330	491	490	213	1.44	2.79	1.00	1.31
Washington	841	75	395	167	1.04	2.06	0.94	0.98
West Virginia	250	13	217	*	1.51	2.27	1.46	*
Wisconsin	728	162	416	82	1.22	2.90	1.00	1.08
Wyoming	60	*	39	12	1.00	*	0.86	1.40

Table XVIII. Very low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2023—Con.

[By place of residence. Very low birthweight is less than 1,500 grams]

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹				
		Black	White	Hispanic ³		Black	White	Hispanic ³		
Number									Percent	
Puerto Rico	304	*	*	296	1.63	*	*	1.63		
U.S. Virgin Islands	10	*	*	*	1.22	*	*	*		
Guam	30	*	*	*	1.28	*	*	*		
American Samoa	---	---	---	---	---	---	---	---		
Northern Marianas	*	*	*	*	*	*	*	*		

* Estimate does not meet National Center for Health Statistics standards of reliability.

--- Data not available.

¹Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origin not stated.³Includes all people of Hispanic origin of any race; see Technical Notes.⁴Excludes data for the territories.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table XIX. Twin and triplet or higher-order multiple births, by state: United States and each state, 2021–2023

Area	Twin		Area	Triplet or higher order ¹	
	Number	Rate per 1,000 live births		Number	Rate per 100,000 live births
United States.....	339,037	31.0	United States.....	8,481	77.6
Alabama.....	5,964	34.3	Alabama.....	158	90.8
Alaska.....	853	30.7	Alaska.....	27	97.3
Arizona.....	6,910	29.5	Arizona.....	164	69.9
Arkansas.....	3,221	30.2	Arkansas.....	53	49.7
California.....	35,181	28.4	California.....	775	62.5
Colorado.....	5,464	29.2	Colorado.....	120	64.2
Connecticut.....	3,705	35.1	Connecticut.....	84	79.6
Delaware.....	927	29.2	Delaware.....	36	113.5
District of Columbia.....	749	30.4	District of Columbia.....	12	48.7
Florida.....	19,608	29.6	Florida.....	410	61.9
Georgia.....	12,382	33.0	Georgia.....	304	81.0
Hawaii.....	1,321	28.7	Hawaii.....	17	37.0
Idaho.....	1,997	29.7	Idaho.....	66	98.2
Illinois.....	12,661	32.9	Illinois.....	265	68.8
Indiana.....	7,988	33.5	Indiana.....	225	94.3
Iowa.....	3,783	34.6	Iowa.....	99	90.5
Kansas.....	3,189	30.9	Kansas.....	80	77.5
Kentucky.....	4,951	31.6	Kentucky.....	123	78.6
Louisiana.....	5,522	32.7	Louisiana.....	149	88.2
Maine.....	1,198	33.5	Maine.....	12	33.6
Maryland.....	6,114	30.2	Maryland.....	159	78.5
Massachusetts.....	6,707	32.7	Massachusetts.....	178	86.9
Michigan.....	10,980	35.8	Michigan.....	262	85.5
Minnesota.....	6,278	33.0	Minnesota.....	204	107.3
Mississippi.....	3,682	35.3	Mississippi.....	119	114.1
Missouri.....	6,838	33.3	Missouri.....	160	77.8
Montana.....	974	29.1	Montana.....	24	71.7
Nebraska.....	2,404	32.9	Nebraska.....	116	158.8
Nevada.....	3,054	31.0	Nevada.....	76	77.0
New Hampshire.....	1,199	32.7	New Hampshire.....	20	54.6
New Jersey.....	9,221	30.2	New Jersey.....	245	80.2
New Mexico.....	1,665	26.0	New Mexico.....	27	42.2
New York.....	19,522	31.4	New York.....	528	84.9
North Carolina.....	11,471	31.7	North Carolina.....	281	77.6
North Dakota.....	870	29.7	North Dakota.....	32	109.1
Ohio.....	12,473	32.4	Ohio.....	293	76.1
Oklahoma.....	4,440	30.7	Oklahoma.....	113	78.1
Oregon.....	3,754	31.6	Oregon.....	78	65.7
Pennsylvania.....	12,335	31.6	Pennsylvania.....	328	84.1
Rhode Island.....	894	29.3	Rhode Island.....	24	78.6
South Carolina.....	5,559	32.2	South Carolina.....	146	84.5
South Dakota.....	1,144	33.9	South Dakota.....	25	74.0
Tennessee.....	7,715	31.2	Tennessee.....	228	92.3
Texas.....	33,424	29.0	Texas.....	954	82.9
Utah.....	4,368	31.8	Utah.....	132	96.0
Vermont.....	512	32.5	Vermont.....	*	*
Virginia.....	8,654	30.5	Virginia.....	194	68.3
Washington.....	7,222	29.1	Washington.....	146	58.8
West Virginia.....	1,630	32.1	West Virginia.....	53	104.5
Wisconsin.....	5,809	32.0	Wisconsin.....	151	83.2
Wyoming.....	551	30.1	Wyoming.....	*	*

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹Includes triplet, quadruplet, and other higher-order multiple births.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table XX. Abnormal conditions of the newborn, by age and race and Hispanic origin of mother: United States, 2023

[Rates are number of live births with specified condition per 1,000 live births in specified group]

Abnormal condition and race and Hispanic origin of mother	All births	Condition reported	Age of mother							Not stated ¹
			Younger than 20		20–24	25–29	30–34	35–39	40–54	
			All ages	Number	Rate per 1,000	Number	Rate per 1,000	Number	Rate per 1,000	
All races ²			Rate per 1,000							Number
Assisted ventilation required immediately following delivery	3,596,017	230,769	64.3	61.3	59.1	62.2	64.2	69.8	81.4	6,534
Assisted ventilation required for more than 6 hours	3,596,017	75,664	21.1	20.8	19.8	20.3	20.9	22.6	27.5	6,534
Neonatal intensive care unit admission	3,596,017	351,804	98.0	98.5	90.8	92.1	96.3	108.8	135.8	6,534
Surfactant replacement therapy given to newborn	3,596,017	18,267	5.1	5.4	4.9	4.8	5.0	5.4	6.6	6,534
Antibiotics received by newborn for suspected neonatal sepsis	3,596,017	68,477	19.1	22.4	19.6	18.6	18.4	19.1	21.8	6,534
Seizure or serious neurologic dysfunction	3,596,017	1,319	0.4	0.4	0.4	0.4	0.4	0.3	0.4	6,534
Non-Hispanic, single race ³			Rate per 1,000							Number
Black:			Rate per 1,000							Number
Assisted ventilation required immediately following delivery	491,494	37,072	75.6	68.2	67.0	71.7	77.4	86.4	101.3	894
Assisted ventilation required for more than 6 hours	491,494	12,887	26.3	22.8	23.5	25.4	26.2	30.0	37.2	894
Neonatal intensive care unit admission	491,494	64,725	131.9	120.9	117.4	124.0	133.9	152.6	180.6	894
Surfactant replacement therapy given to newborn	491,494	3,375	6.9	6.3	6.1	6.5	7.2	7.7	8.7	894
Antibiotics received by newborn for suspected neonatal sepsis	491,494	12,265	25.0	27.2	24.6	24.5	24.3	25.8	28.9	894
Seizure or serious neurologic dysfunction	491,494	179	0.4	0.3	0.5	0.3	0.4	0.3	0.6	894
White:			Rate per 1,000							Number
Assisted ventilation required immediately following delivery	1,787,051	127,437	71.4	71.8	67.9	70.1	70.1	75.4	87.3	2,404
Assisted ventilation required for more than 6 hours	1,787,051	41,580	23.3	25.1	22.7	22.7	22.8	24.3	28.7	2,404
Neonatal intensive care unit admission	1,787,051	168,309	94.3	94.8	88.3	89.6	92.4	103.1	128.5	2,404
Surfactant replacement therapy given to newborn	1,787,051	9,529	5.3	6.0	5.4	5.2	5.1	5.6	6.6	2,404
Antibiotics received by newborn for suspected neonatal sepsis	1,787,051	34,321	19.2	23.1	19.8	18.9	18.7	19.3	21.9	2,404
Seizure or serious neurologic dysfunction	1,787,051	778	0.4	0.6	0.5	0.4	0.4	0.4	0.5	2,404
Hispanic ⁴			Rate per 1,000							Number
Assisted ventilation required immediately following delivery	945,200	43,970	46.6	47.4	42.6	43.4	47.5	53.1	63.3	1,867
Assisted ventilation required for more than 6 hours	945,200	14,475	15.3	15.5	14.0	13.9	15.7	17.8	22.8	1,867
Neonatal intensive care unit admission	945,200	83,566	88.6	90.4	80.3	81.1	89.4	103.7	128.9	1,867
Surfactant replacement therapy given to newborn	945,200	3,748	4.0	4.3	3.5	3.5	4.1	4.7	6.0	1,867
Antibiotics received by newborn for suspected neonatal sepsis	945,200	15,017	15.9	19.3	16.6	14.9	15.1	16.3	18.7	1,867
Seizure or serious neurologic dysfunction	945,200	247	0.3	0.3	0.3	0.3	0.2	0.3	*	1,867

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹No response reported for selected characteristic.²Includes births to race and origin groups not shown separately, such as Hispanic single-race Black, Hispanic single-race White, and non-Hispanic multiple-race women, as well as births with origins not stated.³Race groups are single race. Race and Hispanic origin are reported separately on birth certificates. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴Includes all people of Hispanic origin of any race; see Technical Notes.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

Table XXI. Congenital anomalies of the newborn, by age of mother: United States, 2023

[Rates are number of live births with specified anomalies per 100,000 live births in specified group]

Congenital anomaly	All births	Congenital anomalies reported	Age of mother							Number
			All ages	Younger than 20	20-24	25-29	30-34	35-39	40-54	
				Rate per 100,000						
Anencephaly.....	3,596,017	340	9.5	11.2	11.5	9.0	8.9	8.6	10.2	8,211
Meningomyelocele or spina bifida	3,596,017	445	12.4	11.9	11.9	12.5	12.3	11.9	17.1	8,211
Cyanotic congenital heart disease	3,596,017	2,271	63.3	57.5	58.0	62.6	55.7	72.3	115.9	8,211
Congenital diaphragmatic hernia	3,596,017	473	13.2	18.9	14.1	13.2	11.4	14.1	13.0	8,211
Omphalocele	3,596,017	344	9.6	15.4	8.8	8.1	9.3	9.8	18.4	8,211
Gastroschisis.....	3,596,017	565	15.7	65.3	38.5	12.7	6.9	5.5	*	8,211
Limb reduction defect	3,596,017	405	11.3	16.8	14.1	11.9	9.9	8.5	11.6	8,211
Cleft lip with or without cleft palate	3,596,017	1,856	51.7	74.4	56.2	49.4	48.4	50.4	57.3	8,211
Cleft palate alone	3,596,017	796	22.2	18.9	23.7	20.5	23.1	21.4	26.6	8,211
Down syndrome.....	3,596,017	1,855	51.7	26.7	32.5	24.5	31.7	92.4	321.9	8,211
Suspected chromosomal disorder.....	3,596,017	1,620	45.2	45.6	46.3	34.4	35.7	57.2	133.0	8,211
Hypospadias ²	3,596,017	1,839	51.3	34.4	48.2	51.0	52.0	56.0	56.6	8,211
Males only ³	1,839,794	1,839	100.2	67.2	94.3	99.6	101.7	109.6	111.4	4,350

* Estimate does not meet National Center for Health Statistics standards of reliability.

¹No response reported for selected characteristic.²Denominator includes both male and female births.³Denominator includes male births only.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

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

Centers for Disease Control and Prevention
National Center for Health Statistics
3311 Toledo Road, Room 4551, MS P08
Hyattsville, MD 20782-2064

FIRST CLASS MAIL
POSTAGE & FEES PAID
CDC/NCHS
PERMIT NO. G-284

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

For more NCHS NVSRs, visit:
<https://www.cdc.gov/nchs/products/nvsr.htm>.



National Vital Statistics Reports, Vol. 74, No. 1, March 18, 2025

Contents

Abstract	1
Introduction	1
2003 revision of U.S. Standard Certificate of Live Birth	1
Methods	2
Demographic Characteristics (Tables 1–12)	2
Births and birth rates	2
Age of mother	3
Live-birth order	4
Total fertility rate	4
Births and birth rates by state	5
Birth rates for teenagers by state	5
Births to unmarried women	5
Cigarette Smoking Before and During Pregnancy (Tables 13–15)	5
Medical and Health Services Utilization and Source of	
Payment for the Delivery (Tables 13–19)	6
Use and timing of prenatal care	6
Method of delivery	6
Source of payment for the delivery	6
Infant Health Characteristics (Tables 20–25)	7
Period of gestation	7
Birthweight	8
Multiple births	8
References	9
List of Detailed Tables	11
Technical Notes	53

Acknowledgments

This report was prepared in the Division of Vital Statistics under the general direction of Director Paul Sutton; Robert Anderson, Chief, Statistical Analysis and Surveillance Branch; and Joyce Martin, Team Leader, Perinatal Research and Statistics Team, Statistical Analysis and Surveillance Branch. Rajesh Virkar, Chief of the Systems, Programming, and Statistical Resources Branch, and Steve J. Steimel and Annie S. Liu, Systems, Programming, and Statistical Resources Branch, provided computer programming support and statistical tables. Steve J. Steimel and Annie S. Liu also prepared the natality file. Data Acquisition and Evaluation Branch staff evaluated the quality of and acceptance procedures for the state data files on which this report is based. The National Center for Health Statistics Office of Information Services, Information Design and Publishing Staff edited and produced this report: editor Laura Drescher, typesetter and graphic designer Odell D. Eldridge (contractor), and typesetter Michael W. Jones (contractor).

Suggested citation

Osterman MJK, Hamilton BE, Martin JA, Driscoll AK, Valenzuela CP. Births: Final data for 2023. National Vital Statistics Reports; vol 74, no 1. Hyattsville, MD: National Center for Health Statistics. 2025. DOI: <https://dx.doi.org/10.15620/cdc/175204>.

Copyright information

All material appearing in this report is in the public domain and may be reproduced or copied without permission; citation as to source, however, is appreciated.

National Center for Health Statistics

Brian C. Moyer, Ph.D., *Director*
Amy M. Branum, Ph.D., *Associate Director for Science*

Division of Vital Statistics

Paul D. Sutton, Ph.D., *Director*
Andrés A. Berruti, Ph.D., M.A., *Associate Director for Science*