

## Births: Final Data for 2015

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### Abstract

**Objectives**—This report presents 2015 data on U.S. births according to a wide variety of characteristics. Data are presented for maternal age, live-birth order, race and Hispanic origin, marital status, attendant at birth, method of delivery, period of gestation, birthweight, and plurality. Selected data by mother's state of residence and birth rates by age and race of father also are shown. Trends in fertility patterns and maternal and infant characteristics are described and interpreted.

**Methods**—Descriptive tabulations of data reported on the birth certificates of the 3.98 million births that occurred in 2015 are presented.

**Results**—In 2015, 3,978,497 births were registered in the United States, down less than 1% from 2014. The general fertility rate was 62.5 per 1,000 women aged 15–44, a decline of 1% from 2014. The birth rate for teenagers aged 15–19 fell 8% in 2015, to 22.3 per 1,000 females. Birth rates declined for women in their 20s but increased for women in their 30s and early 40s. The total fertility rate (estimated number of births over a woman's lifetime)

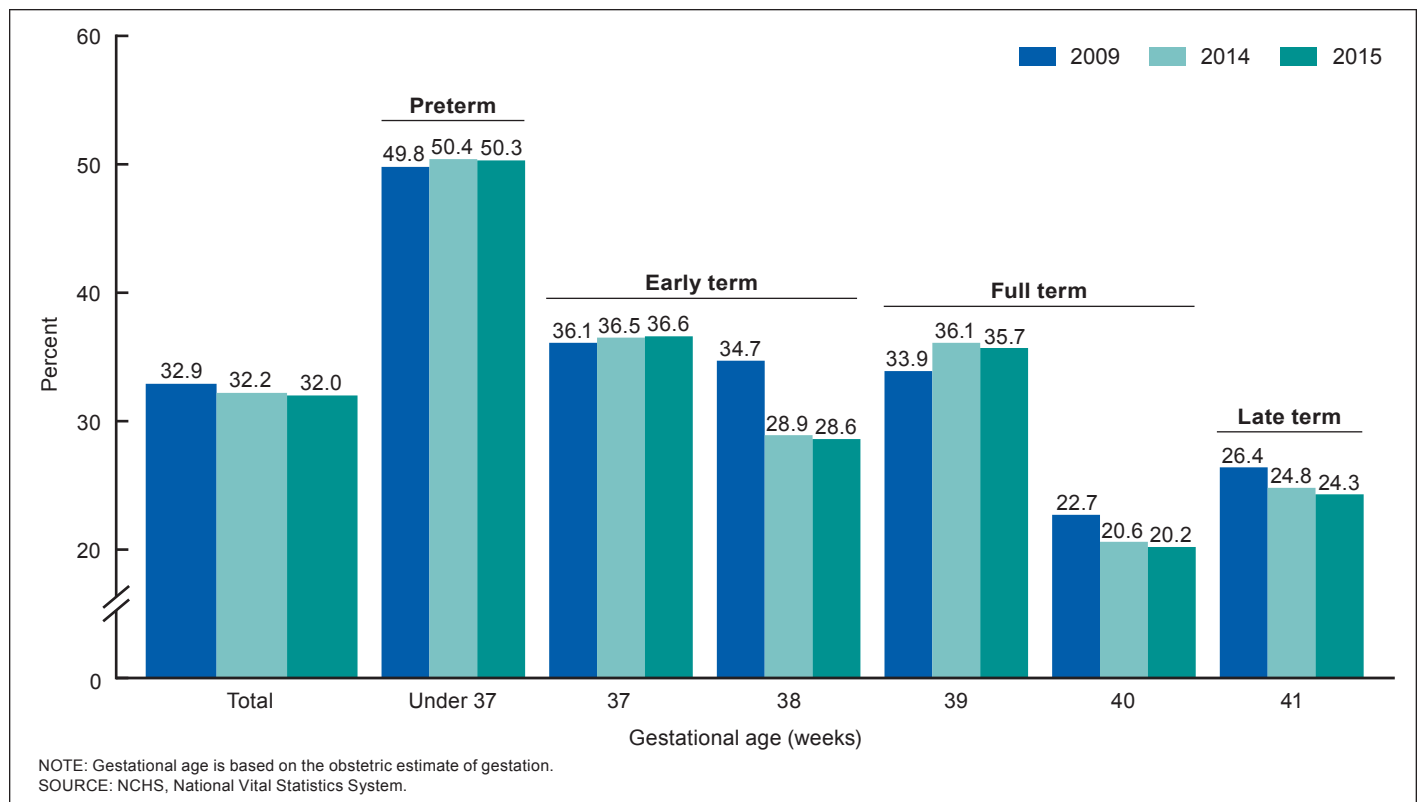


Figure 1. Cesarean delivery, by gestational age: 2009, 2014, and 2015

declined to 1,843.5 births per 1,000 women in 2015. The birth rate for unmarried women declined for the seventh straight year to 43.5 per 1,000. The cesarean delivery rate declined for the third year in a row to 32.0%. The preterm birth rate increased slightly from 2014, to 9.63% in 2015, as did the rate of low birthweight (8.07% in 2015). The twin birth rate declined to 33.5 per 1,000; the triplet and higher-order multiple birth rate was down 9% to 103.6 per 100,000.

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

## Highlights

- A **total of 3,978,497 births** were registered in the United States in 2015, down less than 1% from 2014. The number of births declined for non-Hispanic white and Hispanic women and was essentially unchanged for non-Hispanic black women from 2014 to 2015.
- The **general fertility rate** declined 1% in 2015, to 62.5 births per 1,000 women aged 15–44 from 62.9 in 2014. The total fertility rate also declined in 2015, to 1,843.5 births per 1,000 women.
- The **birth rate for teenagers aged 15–19** declined 8% in 2015, to 22.3 births per 1,000 females aged 15–19, another record low for the nation; rates declined for teenagers in all race and Hispanic-origin groups.
- Birth rates also declined to a record low for **women in their early 20s** in 2015. Rates declined for **women in their late 20s** but rose for women in their 30s and early 40s from 2014 to 2015; the rate for women in their late 40s was unchanged.
- The **birth rate for unmarried women** fell for the seventh consecutive year to 43.4 per 1,000 unmarried women aged 15–44 in 2015. The percentage of births to unmarried women was stable at 40.3%.
- The **cesarean delivery rate** continued to decline in 2015, to 32.0% of all U.S. births (Figure 1). Declines in cesarean deliveries were seen for all age groups and for non-Hispanic white and Hispanic women.
- The **preterm birth rate** (less than 37 weeks), which had declined over 2007–2014, increased slightly to 9.63% in 2015 (compared with 9.57% in 2014). Increases in preterm births were seen among non-Hispanic black and Hispanic women.
- A small rise in the percentage of infants born **low birthweight** (less than 2,500 grams) was also seen from 2014 to 2015, from 8.00% to 8.07%. The low birthweight rate had been trending somewhat downward from the 2006 peak (8.26%).
- The **twin birth rate** declined in 2015 to 33.5 per 1,000 total births; the 2014 twinning rate (33.9) had been an all-time high. The **triplet and higher-order multiple birth rate** dropped 9% from 2014 to 2015 and is down 46% since the 1998 peak.

## Introduction

This report presents detailed data on numbers and characteristics of births in 2015, birth and fertility rates, maternal demographic and health characteristics, place and attendant at birth, and infant health characteristics. A report of preliminary birth statistics for 2015 presented data on selected topics based on a substantial sample (99.53%) of 2015 births (1); an *NCHS Data Brief* presented selected characteristics for 2015 births (2). In addition to the tabulations included in this report, more detailed analysis is possible by using the natality public-use file issued each year. The data file may be downloaded from [http://www.cdc.gov/nchs/data\\_access/Vitalstatsonline.htm](http://www.cdc.gov/nchs/data_access/Vitalstatsonline.htm) (3). The public-use file does not include geographic detail; a file with this information may be available upon special request (4). Birth data may also be accessed via the Centers for Disease Control and Prevention’s (CDC) “Wide-ranging Online Data for Epidemiologic Research” (WONDER). This Internet system makes CDC’s information resources available to public health professionals and the public at large (5).

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

This report includes 2015 data on items that are collected on both the 1989 revision of the U.S. Standard Certificate of Live Birth (unrevised) and the 2003 revision of the U.S. Standard Certificate of Live Birth (revised). The 2003 revision is described in detail elsewhere (6,7).

Forty-eight states, the District of Columbia (DC), and three territories implemented the revised birth certificate as of January 1, 2015. New Jersey implemented the revised birth certificate in 2014 but had not completed implementation as of January 1, 2015. One state, Connecticut, remained on the 1989 standard birth certificate in 2015. The 48 fully revised states and DC represent 96.5% of all 2015 births.

This report presents information on selected data items comparable between the 1989 and 2003 birth certificate revisions. For sources of information on topics comparable between revisions but not presented in this report (e.g., day of birth, month of birth, and congenital anomalies), see “List of Internet Tables” and the public-use micro-data files for each data year (3). Several recent reports present information on items exclusive to the 2003 birth certificate revision (e.g., time of birth, short interpregnancy intervals, and maternal body mass index) (8–10). A recent report also assessed the quality of the 2003 revised medical and health birth certificate data (11). Additional information on specific data items and data quality is shown in the User Guide (12).

## Methods

Data shown in this report are based on 100% of the birth certificates registered in all states and DC. More than 99% of births occurring in this country are registered (12). Tables showing data by state also provide separate information for Puerto Rico, Virgin Islands, Guam, American Samoa, and Commonwealth of

the Northern Marianas. These areas, however, are not included in totals for the United States.

Race and Hispanic origin are reported independently on the birth certificate. In tabulations of birth data by race and Hispanic origin, data for Hispanic persons are not further classified by race because the majority of women of Hispanic origin are reported as white. Most tables in this report show data for the categories of non-Hispanic white, non-Hispanic black, and Hispanic. Data for births are also presented in some tables for American Indian or Alaska Native (AIAN) and Asian or Pacific Islander (API); for the specific Hispanic groups of Mexican, Puerto Rican, Cuban, and Central and South American; and for other and unknown Hispanic. Data for AIAN and API births are not shown separately by Hispanic origin because the majority of these populations are non-Hispanic. Text references to non-Hispanic black births and non-Hispanic black mothers or to non-Hispanic white births and non-Hispanic white mothers are used interchangeably for ease in writing; see [Technical Notes](#).

The 2003 revision of the U.S. Standard Certificate of Live Birth allows the reporting of more than one race (multiple races) for each parent (6) in accordance with the revised standards issued by the Office of Management and Budget (OMB) in 1997 (13). See [Technical Notes](#) and the User Guide (12) for detailed information on the 2015 multiple-race reporting area and methods used to bridge responses to a single race for those who report more than one race.

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 aged 55–64 are recategorized to age group 50–55). For information on levels of incomplete reporting by state, see the User Guide (12). For information on the measurement of data items shown in this report and the Internet tables, imputation techniques used, computation of derived statistics, and definition of terms, see the User Guide (12).

The 2015 population estimates for the specific Hispanic population groups derived from the American Community Survey were not available as of the preparation of this report. Accordingly, birth and fertility rates for these groups are not shown in this report but will be available in forthcoming expanded [Tables 5, 7, 8, and 14](#). For more information on populations for Hispanic groups, see [Technical Notes](#) and the User Guide (12).

## Demographic Characteristics

### Births and birth rates

#### Number of births

The number of registered **births** in the United States for 2015 was 3,978,497, a decline of less than 1% (or 9,579 births) from the number in 2014 (3,988,076) ([Tables 1 and 5; Figure 2](#)). This decline followed an increase in births for 2014, the first increase since 2007. From 2007 through 2013, the number of births declined steadily.

Among the three largest race and Hispanic-origin groups, the number of births for non-Hispanic white women declined 1% from 2014 to 2015, whereas the number of births for Hispanic women rose 1%, and births to non-Hispanic black women were essentially unchanged (14). The number of births declined 1% for AIAN women but was essentially unchanged for API women. Among the specified Hispanic groups, births rose 2% for Puerto Rican, 4% for Central and South American, and 5% for Cuban women. The number of births was essentially unchanged for Mexican women in 2015.

#### Fertility rate

The **general fertility rate** (GFR) for the United States in 2015 was 62.5 births per 1,000 women aged 15–44, down 1% from 2014 (62.9) and matching the record low rate for the nation in 2013 ([Tables 1 and 5; Figure 2](#)). This decline followed an increase in the rate for 2014, the first increase since 2007 (14). From 2007 to 2013, GFR declined steadily.

Among the three largest race and Hispanic-origin groups, the GFR declined less than 1% for non-Hispanic white women and 1% for non-Hispanic black and Hispanic women from 2014 to 2015. GFR also declined 2% for AIAN women and 4% for API women.

#### Age of mother

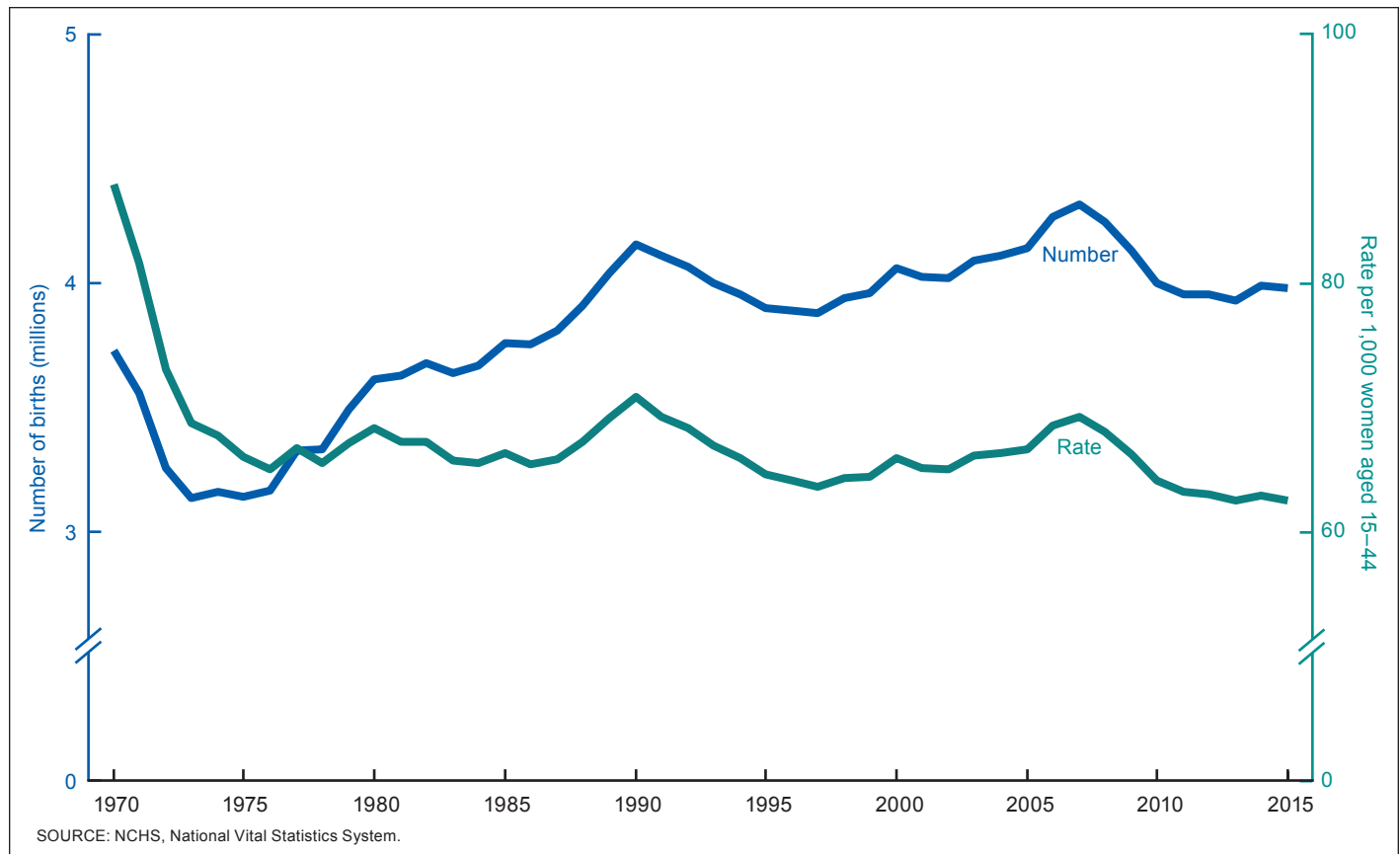
Birth rates declined for women under age 30, rose for women aged 30–44, and were unchanged for women aged 45–49 from 2014 to 2015.

**Teenagers**—The teen birth rate for the United States in 2015 was 22.3 births per 1,000 females aged 15–19, falling 8% below the record low set in 2014 (24.2) ([Tables A, B, 3, 4, 7, and 8; Figure 3](#)) (15–17). The rate for this group has declined 46% since 2007 (41.5), the most recent high, and 64% since 1991 (61.8), a long-term high. The number of births to teenagers aged 15–19 was 229,715 in 2015, down 8% from 2014 (249,078) (14). By comparison, the number of births to teenagers was 444,899 in 2007, and 519,577 in 1991 (16).

The birth rates for teenagers aged 15–17 and 18–19 in 2015 were 9.9 births per 1,000 for the younger teenagers and 40.7 births per 1,000 for the older teenagers, down 9% and 7%, respectively, from 2014 and record lows for both groups. Since 2007, the rates for these two groups have fallen 54% and 43%, respectively, and have fallen 74% and 57% since 1991. The birth rate for teenagers aged 10–14 declined in 2015 to 0.2 births per 1,000 females from 0.3 in 2014, the lowest rate for this group on record.

Among race and Hispanic-origin groups, rates for teenagers aged 15–19 declined for all groups from 2014 to 2015, down 6% for AIAN, 8% for both non-Hispanic white and Hispanic, 9% for non-Hispanic black, and 10% for API teenagers. Birth rates for teenagers aged 15–17 and 18–19 also declined for all race and ethnicity groups from 2014 to 2015, except for AIAN females aged 15–17, whose rate was essentially unchanged.

**Women in their 20s**—The birth rate for women aged 20–24 in 2015 was 76.8 births per 1,000 women, down 3% from 2014 (79.0), reaching yet another record low for this age group



**Figure 2. Live births and general fertility rates: United States, 1970–2015**

(Tables 3, 4, 7, 8, and 12). The rate for women in this age group has declined steadily since 2006. The number of births to women in their early 20s declined 4% from 2014 to 2015 (14). The rate for women aged 25–29 was 104.3 births per 1,000 women, down 1% from 2014 (105.8). From 2007 through 2013, the rate for women in this age group declined steadily. The number of births to women in their late 20s increased in 2015, up 1% from 2014 (Tables 2, 4, and 6).

**Women in their 30s**—The birth rate for women aged 30–34 was 101.5 births per 1,000 women in 2015, up 1% from 2014 (100.8) and the highest rate since 1964 (17). The number of births to women in this age group rose 1% from 2014 to 2015. The birth rate for women aged 35–39 was 51.8 births per 1,000 women in 2015, up 2% from 2014 (51.0). The 2015 rate for this group is the highest since 1962 (17). The number of births to women aged 35–39 increased 4% in 2015 (Tables 2, 4, and 6) (14).

**Women in their 40s**—The birth rate for women aged 40–44 was 11.0 births per 1,000 women in 2015, up 4% from 2014 (10.6) (Tables 4 and 8). The 2015 rate for this group is the highest since 1966 (17). The rate for women in this age group generally has risen over the last 3 decades (Figure 3). The number of births to women in their early 40s increased 2% from 2014 to 2015. The birth rate for women aged 45–49 (which includes births to women aged 50 and over) was 0.8 births per 1,000 women in 2015, unchanged from 2014 and 2013. The number of births to women aged 45 and over rose 6% from 2014 to 2015.

**Women aged 50 and over**—There were 754 births to women aged 50 and over in 2015 compared with 743 in 2014 (Tables 2 and 6) (14). The number of births to women in this age group has generally increased since 1997 (144), when data for women aged 50 and over became available again. The birth rate for women aged 50–54 was 0.7 births per 10,000 women in 2015, up from 2014 (0.6). Because of the small number of births to women in this age group, the birth rate for women aged 50–54 is expressed per 10,000 women. For rates shown elsewhere in this report, births to women aged 50 and over are included with births to women aged 45–49 when computing birth rates by age of mother (the denominator for the rate is women aged 45–49).

### Live-birth order

The first-birth rate for the United States was 24.1 births per 1,000 women aged 15–44 in 2015, down 2% from 2014 (24.6) (Tables 3, 7, and 9). First-birth rates declined for women in their teens (down 8% for women aged 15–19), 20s (2% for women aged 20–24 and 25–29), and early 30s (less than 1% for women aged 30–35). However, rates rose for women in their late 30s and 40s (up 1% for women aged 35–39 and 4% for women aged 40–44). The rate for women aged 45 and over increased from 0.2 in 2014 to 0.3 in 2015.

Another useful measure for interpreting childbearing patterns is the mean age at first birth, which is the arithmetic average of the age of mothers at the time of birth and is computed

**Table A. Birth rates for women aged 10–19, by age and race and Hispanic origin of mother: United States, 1991, 2007, 2014, and 2015**

[Rates per 1,000 women in specified age and race and Hispanic-origin group. Population estimated as of July 1]

Age and race and Hispanic origin of mother	Year				Percent change		
	2015	2014	2007	1991	2014–2015	2007–2015	1991–2015
<b>10–14</b>							
All races and origins <sup>2</sup> .....	0.2	0.3	0.6	1.4	–33	–67	–86
Non-Hispanic white <sup>3</sup> .....	0.1	0.1	0.2	0.5	†	–50	–80
Non-Hispanic black <sup>3</sup> .....	0.6	0.6	1.4	4.9	†	–57	–88
American Indian or Alaska Native total <sup>3,4</sup> .....	0.3	0.3	0.7	1.6	†	–57	–81
Asian or Pacific Islander total <sup>3,4</sup> .....	0.1	0.1	0.2	0.8	†	–50	–88
Hispanic <sup>5</sup> .....	0.4	0.4	1.2	2.4	†	–67	–83
<b>15–19</b>							
All races and origins <sup>2</sup> .....	22.3	24.2	41.5	61.8	–8	–46	–64
Non-Hispanic white <sup>3</sup> .....	16.0	17.3	27.2	43.4	–8	–41	–63
Non-Hispanic black <sup>3</sup> .....	31.8	34.9	62.0	118.2	–9	–49	–73
American Indian or Alaska Native total <sup>3,4</sup> .....	25.7	27.3	49.3	84.1	–6	–48	–69
Asian or Pacific Islander total <sup>3,4</sup> .....	6.9	7.7	14.8	27.3	–10	–53	–75
Hispanic <sup>5</sup> .....	34.9	38.0	75.3	104.6	–8	–54	–67
<b>15–17</b>							
All races and origins <sup>2</sup> .....	9.9	10.9	21.7	38.6	–9	–54	–74
Non-Hispanic white <sup>3</sup> .....	6.0	6.7	11.9	23.6	–10	–50	–75
Non-Hispanic black <sup>3</sup> .....	15.3	16.6	34.6	86.1	–8	–56	–82
American Indian or Alaska Native total <sup>3,4</sup> .....	12.7	13.2	26.1	51.9	†	–51	–76
Asian or Pacific Islander total <sup>3,4</sup> .....	2.7	3.3	7.4	16.3	–18	–64	–83
Hispanic <sup>5</sup> .....	17.4	19.3	44.4	69.2	–10	–61	–75
<b>18–19</b>							
All races and origins <sup>2</sup> .....	40.7	43.8	71.7	94	–7	–43	–57
Non-Hispanic white <sup>3</sup> .....	30.6	32.9	50.4	70.6	–7	–39	–57
Non-Hispanic black <sup>3</sup> .....	56.7	61.5	105.2	162.2	–8	–46	–65
American Indian or Alaska Native total <sup>3,4</sup> .....	45.8	48.6	86.3	134.2	–6	–47	–66
Asian or Pacific Islander total <sup>3,4</sup> .....	12.8	13.9	24.9	42.2	–8	–48	–70
Hispanic <sup>5</sup> .....	61.9	66.1	124.7	155.5	–6	–50	–60

† Difference not statistically significant at  $p = 0.05$ .<sup>1</sup>Excludes data for New Hampshire, which did not report Hispanic origin.<sup>2</sup>Includes births to race and Hispanic-origin groups not shown separately, such as white Hispanic and black Hispanic women, and births with origin not stated.<sup>3</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Forty-nine states and the District of Columbia reported multiple-race data in 2015 that were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2007, 2014, and 2015; see Technical Notes.<sup>4</sup>Includes persons of Hispanic and non-Hispanic origin and origin not stated, according to the mother's reported race; see Technical Notes.<sup>5</sup>Includes all persons of Hispanic origin of any race; see Technical Notes.

NOTE: Comparisons are made with 2007 and 1991 because these years represent recent and longer-term highs in teenage birth rates.

directly from the frequency of first births by age of mother. The mean age of mothers giving birth in 2015 was 26.4, up from 26.3 in 2014, yet another record high for the nation (Tables 13, 14, and I-1) (17,18). The 2015 increase in the mean age reflects, in part, the decline in first births to women in their teens and early 20s and the rise in first births to women in their late 30s (19).

In 2015, mean age at first birth varied by race and Hispanic origin, from 23.2 for AIAN women to 29.6 for API women. The average ages at first birth for the three largest race and Hispanic-origin groups were 24.4 for non-Hispanic black, 24.5 for Hispanic, and 27.2 for non-Hispanic white women (Tables 13 and 14). Among the specified Hispanic groups, average ages ranged from 24.0 for Mexican women to 27.1 for Cuban women. Average age at first birth increased for women in nearly all race and Hispanic-origin groups from 2014 to 2015, with the exception of AIAN, Central and South American, and Cuban women, for whom the average age was essentially unchanged.

## Total fertility rate

The **total fertility rate** (TFR) for the United States in 2015 was 1,843.5 births per 1,000 women, down 1% from 2014 (1,862.5) (Tables 4, 8, 13, and 14). TFR estimates the number of births that a hypothetical group of 1,000 women would have over their lifetimes, based on age-specific birth rates in a given year. Because it is computed from age-specific birth rates, TFR is age-adjusted and can be compared for populations across time, population groups, and geographic areas. From 2007 through 2013, TFR declined each year, but it increased slightly in 2014. TFR decreased for all race and Hispanic-origin groups in 2015, down less than 1% for Hispanic women, 1% for both non-Hispanic white and non-Hispanic black women, 2% for AIAN women, and 4% for API women.

In 2015, the U.S. TFR was again below “replacement,” the level at which a given generation can exactly replace itself

**Table B. Birth rates for teenagers aged 15–19, by selected race and Hispanic origin of mother: United States and each state, 1991, 2007, and 2015, and percent change in rates: United States, 2007–2015 and 1991–2015**

[By place of residence. Rates are births per 1,000 women in specified group]

Area	All races and origins <sup>1</sup>					Non-Hispanic white <sup>2</sup>					Non-Hispanic black <sup>2</sup>					Hispanic <sup>3</sup>				
	2015	2007	1991	Percent change		2015	2007	1991	Percent change		2015	2007	1991	Percent change		2015	2007	1991	Percent change	
				2007–2015	1991–2015				2007–2015	1991–2015				2007–2015	1991–2015				2007–2015	1991–2015
United States	22.3	41.5	61.8	-46	-64	16.0	27.2	43.4	-41	-63	31.8	62.0	118.2	-49	-73	34.9	75.3	104.6	-54	-67
Alabama	30.1	52.1	73.6	-42	-59	26.3	41.1	56.7	-36	-54	35.8	64.9	109.3	-45	-67	51.3	145.4	47.5	-65	†
Alaska	29.3	42.9	66.0	-32	-56	18.0	27.8	51.6	-35	-65	25.1	56.3	89.2	-55	-72	31.3	57.2	82.6	-45	-62
Arizona	26.3	59.6	79.7	-56	-67	15.1	30.1	53.4	-50	-72	26.7	55.7	136.6	-52	-80	37.0	96.8	125.8	-62	-71
Arkansas	38.0	60.1	79.5	-37	-52	33.6	50.7	66.8	-34	-50	50.8	85.2	125.5	-40	-60	45.4	96.2	69.1	-53	-34
California	19.0	39.6	73.8	-52	-74	8.6	16.7	42.9	-49	-80	22.7	44.4	104.7	-49	-78	28.5	64.1	118.9	-56	-76
Colorado	19.3	41.6	58.3	-54	-67	12.0	22.3	40.3	-46	-70	24.9	56.6	126.7	-56	-80	34.9	92.6	117.9	-62	-70
Connecticut	10.1	23.0	40.1	-56	-75	3.9	10.1	20.3	-61	-81	16.3	42.0	103.0	-61	-84	29.0	66.6	129.2	-56	-78
Delaware	18.1	39.2	60.4	-54	-70	11.7	24.2	36.9	-52	-68	25.5	59.7	137.6	-57	-81	36.2	94.1	114.9	-62	-68
District of Columbia	25.6	50.4	109.6	-49	-77	*	4.5	6.0	‡	‡	37.0	65.6	150.8	-44	-75	49.1	107.7	106.0	-54	-54
Florida	20.8	43.0	67.9	-52	-69	16.9	30.4	50.6	-44	-67	30.3	62.8	132.5	-52	-77	21.8	54.8	58.3	-60	-63
Georgia	25.6	53.4	76.0	-52	-66	20.4	39.0	55.1	-48	-63	30.5	63.5	117.7	-52	-74	39.5	116.3	81.0	-66	-51
Hawaii	20.6	38.7	59.2	-47	-65	16.8	32.6	37.7	-48	-55	*	24.2	72.2	‡	‡	31.9	86.1	114.2	-63	-72
Idaho	22.5	39.9	53.9	-44	-58	18.9	32.1	48.9	-41	-61	*	*	*	‡	‡	39.2	91.0	122.2	-57	-68
Illinois	21.1	40.2	64.5	-48	-67	12.8	21.2	36.7	-40	-65	41.0	76.6	147.9	-46	-72	29.9	71.6	100.7	-58	-70
Indiana	26.0	43.0	60.4	-40	-57	22.9	36.3	53.0	-37	-57	40.9	73.7	129.5	-45	-68	37.8	84.3	63.1	-55	-40
Iowa	18.6	32.8	42.5	-43	-56	14.8	27.4	39.4	-46	-62	44.1	82.3	135.5	-46	-67	41.1	88.7	81.2	-54	-49
Kansas	25.5	42.5	55.4	-40	-54	20.5	33.0	46.9	-38	-56	36.2	70.0	133.5	-48	-73	46.1	94.3	96.4	-51	-52
Kentucky	32.4	52.6	68.8	-38	-53	31.8	49.5	65.0	-36	-51	36.1	68.1	115.1	-47	-69	43.8	108.8	26.9	-60	†
Louisiana	34.1	55.2	76.0	-38	-55	26.8	40.3	53.0	-33	-49	43.1	75.7	116.4	-43	-63	55.0	70.9	24.8	-22	122
Maine	15.4	26.0	43.5	-41	-65	15.1	25.5	43.5	-41	-65	26.0	44.3	*	†	†	*	28.2	*	‡	‡
Maryland	17.0	34.3	54.1	-50	-69	9.2	20.3	36.2	-55	-75	22.9	50.4	97.8	-55	-77	42.8	77.4	42.8	-45	†
Massachusetts	9.4	21.4	37.5	-56	-75	4.8	13.8	25.2	-65	-81	14.1	36.1	97.2	-61	-85	31.9	61.2	129.0	-48	-75
Michigan	19.4	33.5	58.9	-42	-67	14.4	24.3	41.0	-41	-65	39.3	62.5	133.2	-37	-70	28.6	69.6	89.3	-59	-68
Minnesota	13.7	27.9	37.3	-51	-63	9.3	18.1	29.1	-49	-68	28.3	69.5	163.3	-59	-83	32.2	91.6	101.2	-65	-68
Mississippi	34.8	70.1	85.3	-50	-59	28.5	53.9	59.3	-47	-52	41.9	86.7	116.7	-52	-64	43.8	107.8	*	-59	‡
Missouri	25.0	44.0	64.4	-43	-61	22.4	37.0	51.3	-39	-56	37.4	72.3	148.7	-48	-75	35.1	82.0	65.4	-57	-46
Montana	25.3	35.3	46.8	-28	-46	19.2	28.0	38.5	-31	-50	*	*	*	‡	‡	36.8	35.0	77.4	†	-52
Nebraska	22.0	35.5	42.4	-38	-48	14.2	23.4	34.6	-39	-59	40.1	91.4	135.9	-56	-70	51.7	97.5	100.4	-47	-49
Nevada	27.6	51.7	74.5	-47	-63	19.0	31.1	60.8	-39	-69	43.5	62.0	141.2	-30	-69	35.4	85.0	107.6	-58	-67
New Hampshire	10.9	19.3	33.1	-44	-67	10.2	18.5	---	-45	---	*	*	---	‡	---	24.6	42.7	---	-42	---

See footnotes at end of table.

**Table B. Birth rates for teenagers aged 15–19, by selected race and Hispanic origin of mother: United States and each state, 1991, 2007, and 2015, and percent change in rates: United States, 2007–2015 and 1991–2015—Con.**

[By place of residence. Rates are births per 1,000 women in specified group]

Area	All races and origins <sup>1</sup>					Non-Hispanic white <sup>2</sup>					Non-Hispanic black <sup>2</sup>					Hispanic <sup>3</sup>				
	2015	2007	1991	Percent change		2015	2007	1991	Percent change		2015	2007	1991	Percent change		2015	2007	1991	Percent change	
				2007–2015	1991–2015				2007–2015	1991–2015				2007–2015	1991–2015				2007–2015	1991–2015
New Jersey	12.1	24.9	41.3	-51	-71	4.0	8.7	18.3	-54	-78	21.8	48.6	106.4	-55	-80	28.6	59.2	81.9	-52	-65
New Mexico	34.6	63.9	79.5	-46	-56	20.6	36.7	51.2	-44	-60	22.5	57.0	107.0	-61	-79	40.7	80.2	99.6	-49	-59
New York	14.6	26.0	45.5	-44	-68	9.0	14.7	25.9	-39	-65	20.0	38.8	87.7	-48	-77	28.3	52.3	85.4	-46	-67
North Carolina	23.6	48.0	70.0	-51	-66	17.1	32.7	52.5	-48	-67	29.8	62.4	110.4	-52	-73	42.5	120.7	88.6	-65	-52
North Dakota	22.2	29.2	35.5	-24	-37	16.6	20.4	28.4	-19	-42	39.5	*	*	‡	‡	45.4	77.4	*	†	‡
Ohio	23.2	39.9	60.5	-42	-62	19.2	32.2	49.0	-40	-61	40.8	74.3	136.3	-45	-70	38.4	73.8	81.8	-48	-53
Oklahoma	34.8	58.5	72.1	-41	-52	30.6	48.8	61.7	-37	-50	37.1	70.1	129.8	-47	-71	51.6	93.1	90.3	-45	-43
Oregon	19.0	34.5	54.8	-45	-65	15.7	26.5	49.4	-41	-68	26.7	45.6	117.5	-41	-77	33.0	81.7	125.0	-60	-74
Pennsylvania	17.7	30.7	46.7	-42	-62	12.2	20.2	33.0	-40	-63	32.9	65.9	135.2	-50	-76	43.4	82.8	125.6	-48	-65
Rhode Island	14.3	29.2	44.7	-51	-68	9.3	16.6	33.1	-44	-72	17.5	57.4	146.3	-70	-88	34.0	74.9	106.6	-55	-68
South Carolina	26.2	51.9	72.5	-50	-64	22.0	37.6	54.3	-41	-59	32.8	67.6	103.2	-51	-68	35.1	127.6	60.0	-72	-42
South Dakota	26.4	41.3	47.6	-36	-45	16.0	26.1	35.4	-39	-55	*	*	*	‡	‡	56.3	106.2	*	-47	‡
Tennessee	30.5	53.4	74.8	-43	-59	26.6	43.4	62.0	-39	-57	40.0	73.8	127.9	-46	-69	49.1	134.7	42.7	-64	†
Texas	34.6	61.8	78.4	-44	-56	20.9	34.2	49.7	-39	-58	34.3	63.7	118.9	-46	-71	47.6	91.7	108.5	-48	-56
Utah	17.6	35.4	48.0	-50	-63	13.2	24.9	44.2	-47	-70	23.4	61.5	48.2	-62	†	38.6	99.6	101.3	-61	-62
Vermont	11.6	21.0	39.2	-45	-70	11.6	21.5	39.7	-46	-71	*	*	*	‡	‡	*	*	*	‡	‡
Virginia	17.1	34.2	53.4	-50	-68	13.5	24.1	40.7	-44	-67	24.0	52.5	98.5	-54	-76	31.0	74.0	60.4	-58	-49
Washington	17.6	33.3	53.7	-47	-67	13.2	24.3	46.8	-46	-72	21.9	42.8	98.9	-49	-78	36.3	84.4	121.3	-57	-70
West Virginia	31.9	45.8	58.0	-30	-45	32.6	46.1	57.6	-29	-43	27.4	51.0	82.6	-46	-67	26.3	40.8	*	†	‡
Wisconsin	16.2	31.1	43.7	-48	-63	10.1	19.3	30.0	-48	-66	47.2	87.9	180.8	-46	-74	34.1	84.5	91.7	-60	-63
Wyoming	29.2	49.9	54.3	-41	-46	26.8	41.6	49.9	-36	-46	*	*	*	‡	‡	35.3	95.1	77.4	-63	-54

† Difference not statistically significant.

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

‡ Difference not calculable; rate not reliable.

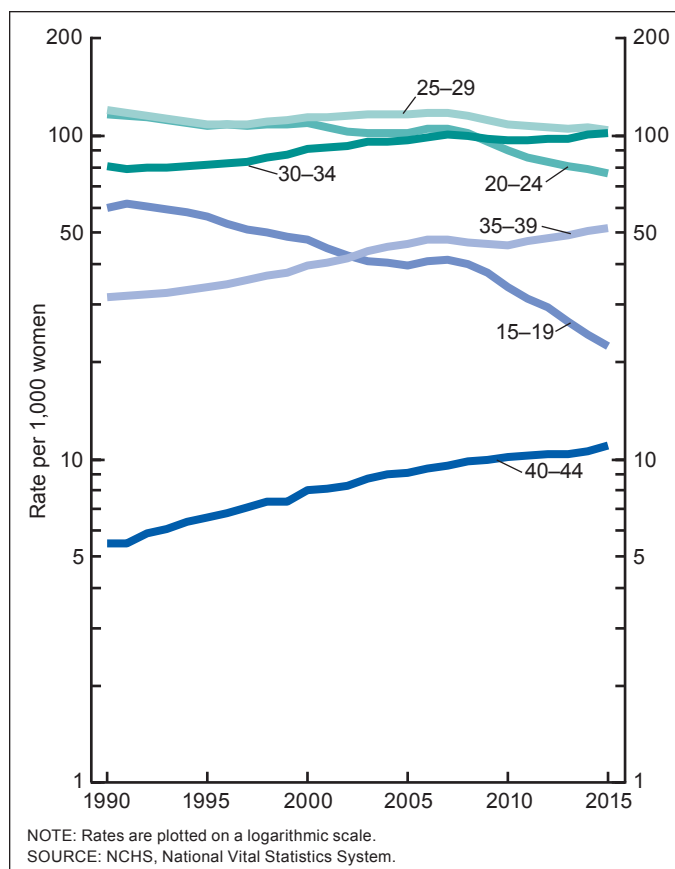
--- Data not available; New Hampshire did not report Hispanic origin in 1991.

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

<sup>2</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Forty-nine states and the District of Columbia reported multiple-race data in 2015 that were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2007 and 2015.

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

NOTES: Comparisons are made with 2007 and 1991 because these years represent recent and longer-term highs in teenage birth rates. Birth rates by state are based on population estimates provided by the U.S. Census Bureau and, therefore, the rates shown here may differ from rates computed on the basis of other population estimates. Rates by race and Hispanic origin cannot be computed for the territories because populations by race and Hispanic origin are not available for these areas.



**Figure 3. Birth rates, by age of mother: United States, 1990–2015**

(generally considered to be 2,100 births per 1,000 women). TFR has generally been below replacement since 1971 (17). With the exception of Hispanic women, the rates for all other groups were below replacement (Tables 8 and 14).

### Births and birth rates by state

From 2014 to 2015, the number of births rose in 3 states (Colorado, Florida, and Texas); declined in 8 states (Arizona, California, Connecticut, Michigan, New York, Pennsylvania, Vermont, and West Virginia); and was essentially unchanged in the remaining 39 states and DC. Among U.S. territories, the number of births declined in Puerto Rico and Northern Marianas, and was essentially unchanged in Guam and American Samoa (Tables 10 and 11).

GFR declined (1%–3%) in 8 states (Arizona, California, Massachusetts, North Dakota, Oklahoma, Pennsylvania, Texas, and Utah) and was essentially unchanged in the 42 remaining states and DC from 2014 to 2015. Rates among the states ranged from 51.1 births per 1,000 women aged 15–44 in Vermont to 78.2 in South Dakota (Table 12). GFR declined in Puerto Rico and Northern Marianas, and was essentially unchanged in Guam and American Samoa.

### Birth rates for teenagers by state

From 2014 to 2015, the birth rate for teenagers aged 15–19 declined in 37 states, with declines ranging from 4% for Maryland to 18% for Vermont, and was essentially unchanged in the remaining 13 states (Alaska, Arkansas, Idaho, Maine, Montana, Nebraska, Nevada, New Hampshire, North Dakota, Oregon, Rhode Island, South Dakota, and Wyoming) and DC. Rates among the states ranged from 9.4 births per 1,000 teenagers aged 15–19 in Massachusetts to 38.0 in Arkansas (Tables B and 12). The wide range in state-specific teen rates is consistent with patterns observed in previous analyses (16,20).

Since 2007, the most recent national high, the birth rate for teenagers aged 15–19 has declined in all states, with the rates by race and Hispanic origin declining or essentially unchanged (Table B). From both 2007 to 2015 and 1991 to 2015, the teen birth rate did not significantly increase for any state by race and Hispanic-origin group.

Teen birth rates declined for Puerto Rico and Guam and were essentially unchanged for American Samoa and Northern Marianas. Rates among the territories ranged from 33.9 births per 1,000 teenagers aged 15–19 in Puerto Rico to 46.9 in American Samoa (Table 12).

### Births to unmarried women

The birth rate for unmarried women declined for the seventh consecutive year in 2015, to 43.4 births per 1,000 unmarried women aged 15–44 (Tables 15 and 16; Figure 4). The 2015 nonmarital birth rate was 1% lower than in 2014 (43.9) and 16% lower than the peak of 51.8 in 2007 and 2008.

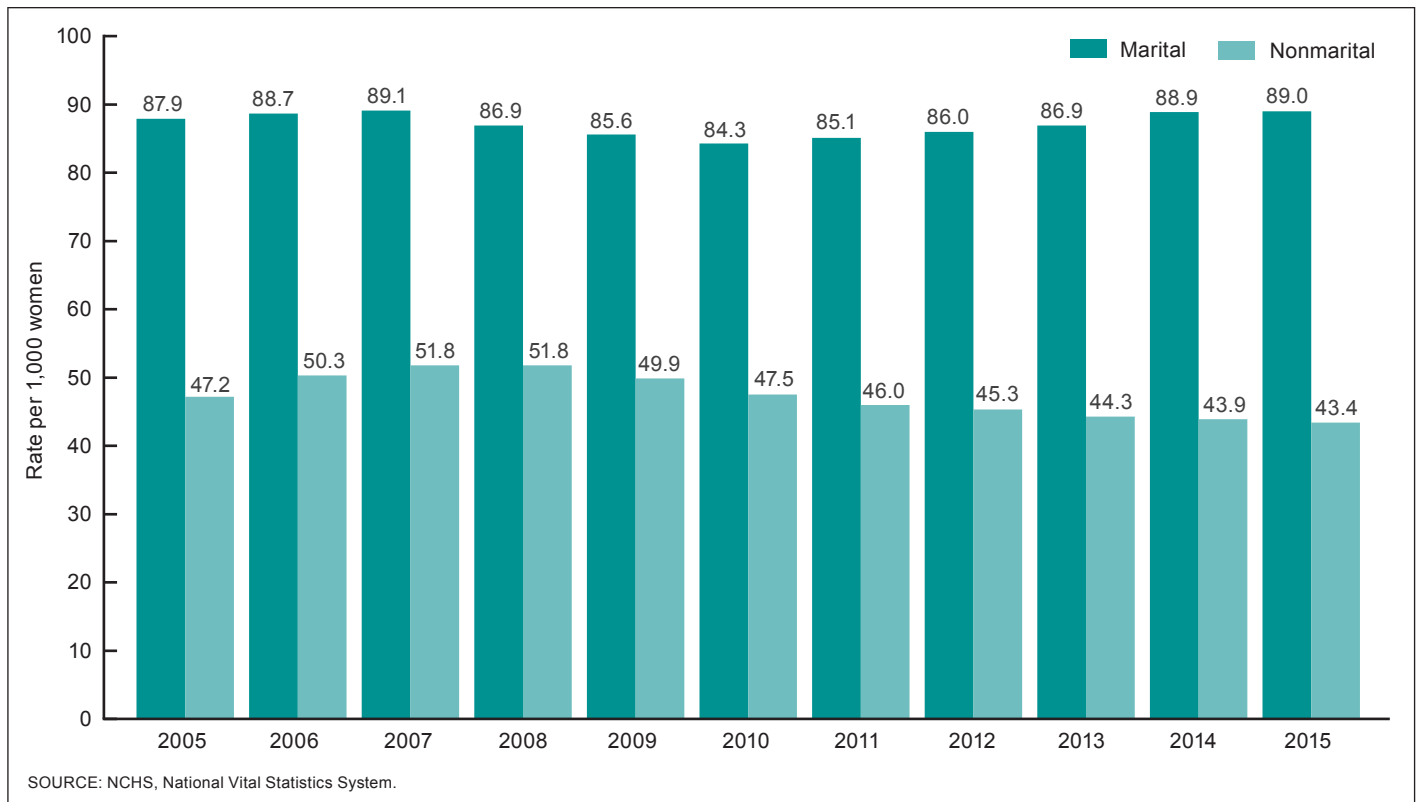
In contrast to trends among unmarried women, the birth rate for married women—which had declined 4% for 2005–2010—was stable from 2014 to 2015 and is up 6% since 2010 (from 84.3 per 1,000 married women aged 15–44 to 89.0), the most recent low (Figure 4).

The percentage of all births to unmarried women was 40.3% in 2015, similar to the 2014 percentage of 40.2% in 2014, the lowest levels since 2007. The percentage of all births to unmarried women peaked in 2009 at 41.0%. In 2015, the percentage of nonmarital births varied widely among population groups, from 16.4% for API mothers to 70.6% for non-Hispanic black mothers (Table 15). The number of nonmarital births decreased by less than 1% from 2014 (1,604,870) to 2015 (1,601,527).

Nonmarital birth rates declined from 2014 to 2015 for women in age groups under 30, with rates for teenagers aged 15–19 dropping 9% (to 20.2 per 1,000 in 2015). Conversely, rates rose for all age groups over age 30, reaching a historic peak for women aged 30–34 (60.3).

Compositional differences by race and Hispanic origin and maternal age among states are major contributing factors to the geographic variation in the percentage of births to unmarried mothers (Table I–4). The percentages ranged from less than one in five births in Utah (18.8%) to more than one-half of births in Louisiana, Mississippi, and New Mexico.





**Figure 4. Trends in marital and nonmarital birth rates: United States, 2005–2015**

## Age and race of father

The **fertility rate of men** for the United States in 2015 was 46.1 births per 1,000 men aged 15–54, down slightly (less than 1%) from 2014 (46.3) (Table 17). Similar to fertility rates among women, rates declined for all men under age 30 (down 8% for men aged 15–19, 4% for men aged 20–24, and 3% for men aged 25–29) and rose for men aged 35 and over (up less than 1% for men aged 35–39, 3% for men aged 40–49, and 4% for men aged 50–54). Rates for men aged 30–34 and 55 and over were statistically unchanged in 2015. Rates for men aged 15–19 (10.4), 20–24 (51.6), and 25–29 (87.4) were once more at record lows in 2015, whereas the rates for men aged 35–39 (69.1), 40–44 (28.6), and 45–49 (9.6) were the highest in more than 40 years (17).

Information on age of father is often missing on birth certificates of children born to women under age 25 and to unmarried women. In 2015, age of father was not reported for 12% of all births, 31% of births to all women under age 20, and 28% of all nonmarital births. The procedures for computing birth rates by age of father that account for the missing data are described in the User Guide (12). Note also that the father's race was not reported for 18.3% of all records; rates by Hispanic origin of father are not shown because of concerns about reliability of these data.

The birth rate for white men was unchanged in 2015 at 44.4 births per 1,000 men aged 15–54, and declined 1% for black men, to 57.2. Rates declined for both white and black men under age 30, rose for both white men aged 30–54 and black men aged 35–54, and were unchanged for the remaining age groups.

## Medical Services Utilization

### Attendant at birth and place of delivery

In 2015, 98.5% of all births in the United States were in hospitals. Doctors of medicine attended 84.0% of all hospital births, certified nurse midwives 8.1%, and doctors of osteopathy 7.1% (Tables 19 and 20).

Out-of-hospital deliveries represented 1.5% of births in 2015. Of the more than 61,000 out-of-hospital births in the United States in 2015, 63.1% occurred in a residence (home) and 30.9% in a freestanding birthing center (Table 20). The percentage of out-of-hospital births has risen from 0.9% in 2007 to 1.5% in 2014 and 2015. The number of births occurring at home in 2015, 38,542, was the highest reported since reporting began for this item in 1989 (21). Vermont had the highest percentage of home births (2.5%) in 2015, with seven other states over 2.0% (Table I–12). Six states reported that less than one-half of a percentage of their births occurred at home.

### Method of delivery

The cesarean delivery rate declined for the third year in a row to 32.0% of U.S. births in 2015, down from 32.2% in 2014 and the lowest rate since 2007 (Table 21). The rate peaked in 2009 at 32.9% after increasing every year since 1996 (20.7%).

In 2015, cesarean delivery rates declined for all maternal age groups. The largest changes were among maternal age groups under age 25, down 2% (from 26.9% to 26.4%) for women aged

20–24 and down 3% (from 21.0% to 20.4%) for women under age 20. Cesarean delivery continues to increase with advancing maternal age; women aged 40 and older were more than twice as likely to deliver by cesarean as women under age 20 (Table 22). Changes from 2014 to 2015 varied by race and Hispanic origin (Table 21). The rate declined for non-Hispanic white women for the sixth consecutive year, from 31.4% in 2014 to 31.1% in 2015 (down 5% from the 2009 peak of 32.8%). Rates declined for the second year in a row for Hispanic women, from 31.9% in 2014 to 31.7% in 2015. Rates for non-Hispanic black women remained essentially unchanged (35.5%). For the third year in a row, non-Hispanic white women had the lowest cesarean delivery rate; non-Hispanic black women continued to have the highest rate.

Cesarean delivery rates declined from 2014 to 2015 for 13 states (Table I–7). The largest decline was reported for Montana (5%). Rates increased for Hawaii (5%) and Utah (2%), and were unchanged for 35 states and DC.

In recent years, efforts within the obstetrics community have focused on reducing nonmedically indicated cesarean delivery and induction of labor prior to 39 weeks (22–25). Since 2009, cesarean delivery rates for births under 39 weeks of gestation (based on the obstetric estimate) have declined, driven largely by changes at 38 weeks (Figure 1). From 2014 to 2015, cesarean delivery rates also declined among births at 39 weeks and over.

The low-risk cesarean delivery rate—that is, cesarean delivery among nulliparous (first birth), term (37 completed weeks or more, based on the obstetric estimate), singleton (one fetus), vertex (head first) births—decreased from 26.0% to 25.8% from 2014 to 2015. Table C shows changes in low-risk cesarean delivery rates from 2014 by maternal age, race and Hispanic origin, and gestational age. A recent report examines the changes in low-risk cesarean delivery from 2009 through 2013 (26).

Information for 2015 on primary cesarean and vaginal birth after cesarean delivery for the revised reporting area (48 states and DC) is presented in the User Guide (12). A recent report examined trends in primary cesarean delivery rates by state and for limited reporting areas through 2012 (27).

Use of forceps and vacuum extraction continued to decline in 2015 (Table D). Use of either method of instrumental delivery decreased from 3.21% in 2014 to 3.14% in 2015 (down from 9.01% in 1990; data on method of delivery are available from 1989). Use of forceps remains the rarer method, essentially remaining steady in 2015 at 0.56% (from 0.57% in 2014), compared with vacuum extraction, which declined from 2.64% to 2.58%.

## Infant Health Characteristics

### Period of gestation

The preterm birth rate rose slightly in the United States for 2015, to 9.63% from 9.57% in 2014. This marks the first rise in the percentage of infants delivered at less than 37 completed weeks of gestation since 2007; the rate had declined steadily from 2007 (10.44%) to 2014 (Tables E and 23–25). (Gestational age data used in this report are based on the obstetric estimate

**Table C. Low-risk cesarean delivery, by age of mother, race and Hispanic origin of mother, and gestational age: 2014 and 2015**

Characteristic	2015	2014	Percent change, 2014–2015
			Percent
Total .....	25.8	26.0	–1
Age of mother (years)			
Under 20 .....	16.7	17.4	–4
20–24 .....	22.1	22.6	–2
25–29 .....	25.7	25.9	–1
30–34 .....	30.1	30.4	–1
35–39 .....	39.0	39.4	–1
40 and over .....	52.0	52.7	*
Race and Hispanic origin of mother			
Non-Hispanic white .....	24.8	25.0	–1
Non-Hispanic black .....	29.7	29.9	*
American Indian or Alaska Native .....	22.2	21.9	*
Asian or Pacific Islander .....	27.5	27.5	*
Hispanic .....	25.2	25.8	–2
Gestational age (weeks)			
Early term .....	23.9	23.7	1
37 .....	27.1	26.5	2
38 .....	22.1	22.2	*
Full term .....	25.3	25.7	–2
39 .....	25.3	25.7	–2
40 .....	25.4	25.6	–1
Late term <sup>1</sup> .....	31.8	32.3	–2
Post term <sup>2</sup> .....	35.3	36.3	*

\* Difference is not significant at  $p = 0.05$ .

<sup>1</sup>41 completed weeks based on obstetric estimate.

<sup>2</sup>42 completed weeks or more based on obstetric estimate.

NOTE: Low-risk cesarean is defined as singleton, term (37 weeks or more of gestation based on the obstetric estimate), vertex (not breech) cesarean deliveries to women having a first birth per 100 women delivering singleton, term, vertex first births.

**Table D. Live births delivered by forceps or vacuum extraction: United States, 1990, 1995, 2000, 2005, 2010, and 2013–2015**

Year	Forceps	Vacuum extraction	Forceps or vacuum
			Percent
2015 .....	0.56	2.58	3.14
2014 .....	0.57	2.64	3.21
2013 .....	0.59	2.72	3.30
2010 .....	0.66	2.96	3.62
2005 .....	0.93	3.87	4.80
2000 .....	2.07	4.85	6.92
1995 .....	3.48	5.90	9.38
<sup>1</sup> 1990 .....	5.11	3.90	9.01

<sup>1</sup>Excludes data for Oklahoma, which did not require reporting of method of delivery.

of gestation; national data based on the obstetric estimate are available only from 2007 [28]; see Technical Notes.) The early preterm birth rate (less than 34 weeks) was essentially stable at 2.76% in 2015 and is down from 2.93% in 2007 (28). The late preterm birth rate (34–36 weeks) rose from 6.82% to 6.87%

**Table E. Distribution of births, by selected gestational age categories: United States, 2007–2015**

Year	Births	Obstetric estimate									Not stated
		Preterm					Early term	Full term	Late term	Post term	
		Total under 37 weeks	27 weeks and under	28–31 weeks	32–33 weeks	34–36 weeks	37–38 weeks	39–40 weeks	41 weeks	42 weeks and over	
Number	Percent									Number	
2015	3,978,497	9.63	0.68	0.91	1.17	6.87	24.99	58.47	6.51	0.40	2,926
2014	3,988,076	9.57	0.69	0.91	1.15	6.82	24.76	58.72	6.53	0.42	3,246
2013	3,932,181	9.62	0.70	0.92	1.17	6.83	24.81	58.85	6.31	0.41	7,467
2012	3,952,841	9.76	0.71	0.92	1.17	6.96	25.47	58.30	6.06	0.40	8,380
2011	3,953,590	9.81	0.70	0.93	1.18	6.99	26.09	57.51	6.16	0.43	9,290
2010	3,999,386	9.98	0.71	0.94	1.18	7.15	27.29	56.08	6.19	0.46	10,538
2009	4,130,665	10.07	0.71	0.94	1.18	7.24	28.24	54.98	6.23	0.48	11,748
2008	4,247,694	10.36	0.71	0.95	1.22	7.47	29.69	53.26	6.17	0.52	14,194
2007	4,316,233	10.44	0.74	0.97	1.22	7.51	29.46	53.02	6.50	0.58	20,286

**Table F. Gestational age and birthweight characteristics, by plurality: United States, 2015**

	All births	Singletons	Twins	Triplets	Quadruplets	Quintuplets and higher-order multiples <sup>1</sup>
Number	3,978,497	3,841,219	133,155	3,871	228	24
Percent very preterm <sup>2</sup>	1.59	1.23	10.70	37.12	81.14	95.83
Percent preterm <sup>3</sup>	9.63	7.82	59.11	98.63	98.25	100.00
Percent very low birthweight <sup>4</sup>	1.40	1.08	9.56	36.35	79.09	100.00
Percent low birthweight <sup>5</sup>	8.07	6.34	55.41	95.65	98.64	100.00

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

<sup>2</sup>Under 32 completed weeks of gestation.

<sup>3</sup>Under 37 completed weeks of gestation.

<sup>4</sup>Less than 1,500 grams.

<sup>5</sup>Less than 2,500 grams.

from 2014 to 2015; this rate had also declined from 2007 (7.51%) to 2014 (Table E).

The percentage of infants born early term (37–38 weeks) rose 2% from 2014 to 2015, from 24.76% to 24.99%, and the full-term birth rate declined slightly, from 58.72% to 58.47%. From 2007 to 2014, the early-term birth rate had generally been on the decline, and the full-term rate had been on the rise (Table E). Reductions in late preterm and early-term deliveries from 2007 through 2014 may have been related to heightened understanding of the increased neonatal risk at these gestational ages compared with full term, and with subsequent recommendations and efforts to reduce nonmedically indicated deliveries prior to 39 weeks (29–33).

Increases in preterm birth rates from 2014 to 2015 were seen for infants born to non-Hispanic black (from 13.23% to 13.41%) and Hispanic (9.03% to 9.14%) women; the rate for non-Hispanic white women was essentially stable at 8.88% in 2015, compared with 8.91% for 2014. Rates had declined for each group since 2007, however, down 10% for non-Hispanic white (from 9.90% in 2007), 9% for non-Hispanic black (14.71%), and 2% for Hispanic (9.35%) infants.

The preterm birth rate for singleton births also rose from 2014 to 2015, from 7.74% in 2014 to 7.82% in 2015. The

singleton preterm birth rate had declined from 2007 (8.59%) (Table F for 2015 data). Analyzing births in singleton deliveries separately is important because of the shorter average gestations of multiple births and their accordant influence on overall gestational age measures (see “Multiple births”).

Increases in preterm birth rates were observed in four states from 2014 to 2015: Arkansas, California, Nebraska, and North Carolina. Rates declined in four states: Montana, New York, Texas, and Wyoming. Nonsignificant differences were reported for the remaining states and DC (Table I–8).

## Birthweight

The percentage of infants born **low birthweight** (LBW) rose slightly in 2015 to 8.07% from 8.00% in 2014. Following increases of nearly 20% from 1990 through 2006, the LBW rate (less than 2,500 grams or 5 pounds, 8 ounces) trended slightly downward from the 2006 peak (8.26%) to 2012 (7.99%), but has not improved since (Tables 23–25). The very low birthweight rate (less than 1,500 grams) was stable at 1.40% from 2014 to 2015, but the percentage of moderately low birthweight infants (1,500–2,499 grams) increased from 6.60% to 6.67% (Table 24). Weight at birth is closely associated with gestational

age and can be an important and independent predictor of short- and long-term outcome (34–36).

LBW levels were essentially stable among births to non-Hispanic white mothers at 6.93%, but rose among births to non-Hispanic black (from 13.17% to 13.35%) and Hispanic (from 7.05% to 7.21%) mothers (Table 24). From 1990 through 2006, LBW rates rose among each group; since 2006, however, rates have declined somewhat among non-Hispanic white (5%) and non-Hispanic black (4%) infants. Among Hispanic newborns, rates had fluctuated fairly narrowly, but the 2015 LBW rate for this group is the highest reported since national data have been available by Hispanic origin (1993). See Tables I–9 and I–10 for 2015 state-specific very low birthweight and low birthweight rates by race and Hispanic origin.

Births in singleton deliveries are often examined separately because multiple births tend to be born smaller than singletons, and changes in multiple-birth incidence can influence overall low birthweight levels; see Table F and “Multiple births” section. As for all births, the rate of singleton LBW also rose for 2015, to 6.34% from 6.24% in 2014.

## Multiple births

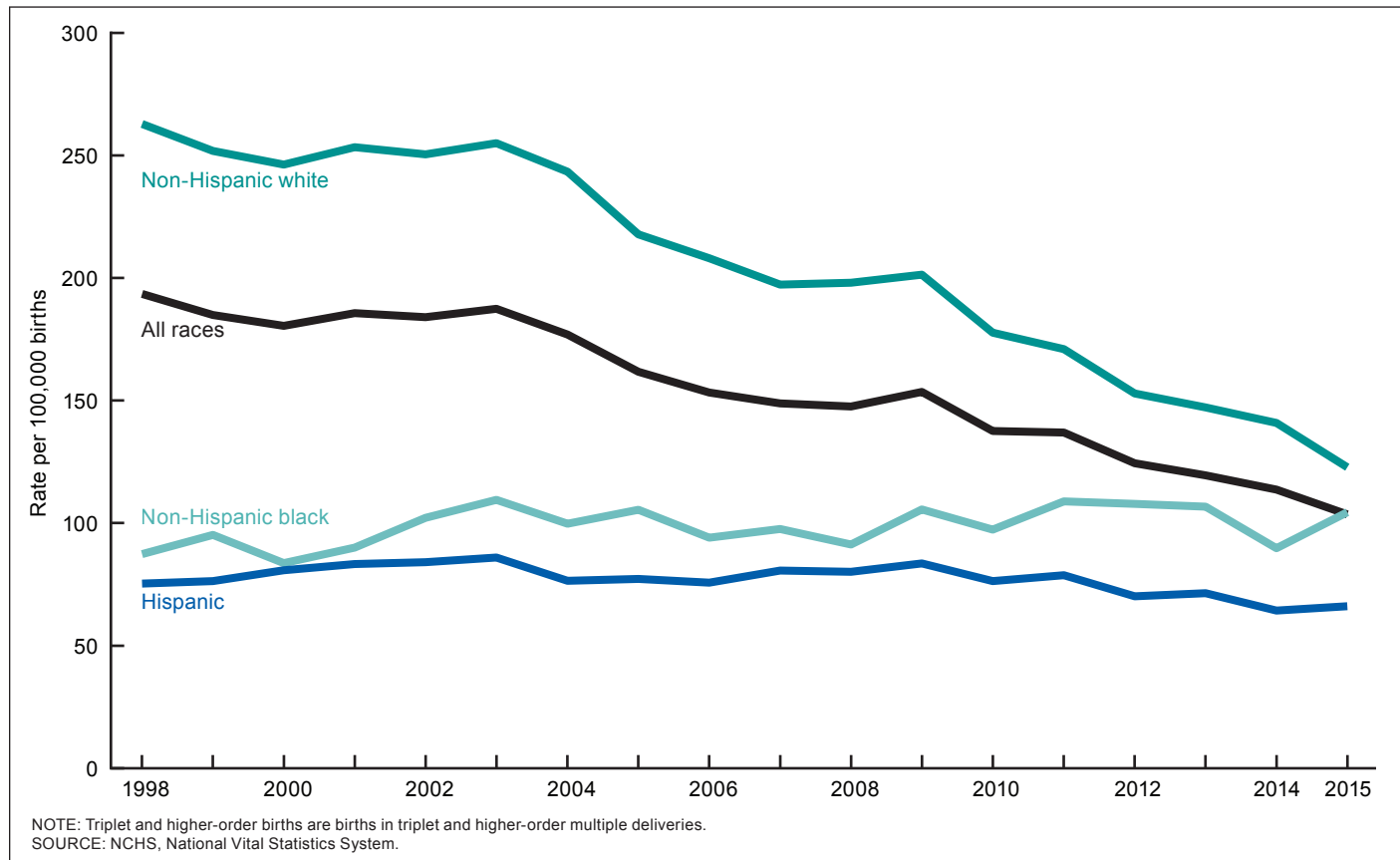
The **twin birth rate** declined to 33.5 twins per 1,000 births in 2015 from 33.9 in 2014. The twinning rate (births in twin deliveries per 1,000 total births) rose 76% from 1980 to 2009 (from 18.9 to 33.2 per 1,000), was generally stable from 2009

through 2012, and rose for 2013; the 2014 rate was the highest ever reported (Tables 26 and 27).

The **triplet and higher-order multiple birth rate** (triplet/+) declined again in 2015, down 9% to 103.6 triplets per 100,000 total births from 113.5 in 2014. This rate has fallen 46% since the 1998 peak (193.5) and is the lowest reported since 1992. The triplet/+ birth rate (number of triplets, quadruplets, and quintuplets and other higher-order multiples per 100,000 births) rose more than 400% from 1980 to 1998 (Tables 26 and 27).

There were 133,155 infants born in twin deliveries in 2015 (Table 27). The number of triplet/+ infants born in 2015, 4,123, was the lowest number reported in more than 2 decades (1992). In 2015, triplet/+ births included 3,871 triplets, 228 quadruplets, and 24 quintuplets and higher-order multiple births (Table F).

The decline in the total triplet/+ birth rate from 2014 to 2015 and since the 1998 peak is largely the result of declines in rates among non-Hispanic white women (Figure 5). The triplet/+ rate among non-Hispanic white women dropped 13% from 2014 (140.9) to 2015 (122.8) and is down more than 50% from 1998 (262.8). In contrast, rates for non-Hispanic black women rose modestly from 2014 to 2015 (from 89.7 to 104.4), and the triplet/+ rate for Hispanic women was essentially stable at 66.1 in 2015. Fluctuating trends from 1998 to 2015 were observed among non-Hispanic black women; among Hispanic women, triplet/+ birth rates have also fluctuated but are down from the highs of the early 2000s (e.g., 85.9 in 2003).



**Figure 5. Triplet and higher-order multiple birth rates, by race and Hispanic origin of mother: United States, 1998–2015**

The rise in multiple birth rates during the 1980s and 1990s has been associated with expanded use of fertility therapies (ovulation-inducing drugs and assisted reproductive technologies [ART]) and older maternal age at childbearing (37,38). An estimated 1.6% of 2013 births were the result of ART therapies alone (39). Recent declines in triplet/+ birth rates have been linked to changes in ART procedures (38,40).

Infants born in multiple deliveries are at higher risk of adverse birth outcomes compared with singletons, with risk increasing with plurality. In 2015, as in previous years, more than 1 of every 2 twins and more than 9 of every 10 triplets were born preterm or low birthweight (Table F).

## References

- Hamilton BE, Martin JA, Osterman MJK. Births: Preliminary data for 2015. National vital statistics reports; vol 65 no 3. Hyattsville, MD: National Center for Health Statistics. 2016.
- Martin JA, Hamilton BE, Osterman MJK. Births in the United States, 2015. NCHS data brief, no 258. Hyattsville, MD: National Center for Health Statistics. 2016.
- National Center for Health Statistics. Vital statistics data available. Natality public use file and CD-ROM. Hyattsville, MD: National Center for Health Statistics. Published annually. Available from: [http://www.cdc.gov/nchs/data\\_access/VitalStatsOnline.htm](http://www.cdc.gov/nchs/data_access/VitalStatsOnline.htm).
- National Center for Health Statistics. NCHS data release and access policy for micro-data and compressed vital statistics files. Available from: [http://www.cdc.gov/nchs/nvss/dvs\\_data\\_release.htm](http://www.cdc.gov/nchs/nvss/dvs_data_release.htm).
- CDC. CDC WONDER. Available from: <http://wonder.cdc.gov/Natality.html>.
- National Center for Health Statistics. 2003 revisions of the U.S. Standard Certificates of Live Birth and Death and Fetal Death Report. Available from: [http://www.cdc.gov/nchs/nvss/vital\\_certificate\\_revisions.htm](http://www.cdc.gov/nchs/nvss/vital_certificate_revisions.htm).
- National Center for Health Statistics. Report of the Panel to Evaluate the U.S. Standard Certificates. 2000.
- Thoma ME, Copen CE, Kirmeyer SE. Short interpregnancy intervals in 2014: Differences by maternal demographic characteristics. NCHS data brief, no 240. Hyattsville, MD: National Center for Health Statistics. 2016.
- Mathews TJ, Curtin SC. When are babies born: Morning, noon or night? NCHS data brief, no 200. Hyattsville, MD: National Center for Health Statistics. 2015.
- Branum AM, Kirmeyer SE, Gregory ECW. Prepregnancy body mass index by maternal characteristics and state: Data from the birth certificate, 2014. National vital statistics reports; vol 65 no 6. Hyattsville, MD: National Center for Health Statistics. 2016.
- Martin JA, Wilson EC, Osterman MJK, et al. 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. 2012.
- National Center for Health Statistics. The public use natality file—2015 update. Hyattsville, MD. Available from: [http://www.cdc.gov/nchs/data\\_access/Vitalstatsonline.htm](http://www.cdc.gov/nchs/data_access/Vitalstatsonline.htm).
- Office of Management and Budget. Revisions to the standards for the classification of federal data on race and ethnicity. Fed Regist 62FR58782. 1997.
- Hamilton BE, Martin JA, Osterman MJK, et al. Births: Final data for 2014. National vital statistics reports; vol 64 no 12. Hyattsville, MD: National Center for Health Statistics. 2015. Available from: [http://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64\\_12.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64_12.pdf).
- Hamilton BE, Mathews TJ. Continued declines in teen births in the United States, 2015. NCHS data brief, no 259. Hyattsville, MD: National Center for Health Statistics. 2016. Available from: <http://www.cdc.gov/nchs/data/databriefs/db259.pdf>.
- 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: [http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63\\_04.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_04.pdf).
- National Center for Health Statistics. Vital statistics of the United States, 2003, volume I, natality. Available from: [http://www.cdc.gov/nchs/products/vsus/vsus\\_1980\\_2003.htm](http://www.cdc.gov/nchs/products/vsus/vsus_1980_2003.htm).
- Mathews TJ, Hamilton BE. Delayed childbearing: More women are having their first child later in life. NCHS data brief, no 21. Hyattsville, MD: National Center for Health Statistics. 2009.
- Mathews TJ, Hamilton BE. Mean age of mothers is on the rise: United States, 2000–2014. NCHS data brief, no 232. Hyattsville, MD: National Center for Health Statistics. 2016. Available from: <http://www.cdc.gov/nchs/data/databriefs/db232.pdf>.
- 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>.
- MacDorman MF, Mathews TJ, Declercq E. Trends in out-of-hospital births in the United States, 1990–2012. NCHS data brief, no 144. Hyattsville, MD: National Center for Health Statistics. 2014.
- American College of Obstetricians and Gynecologists. ACOG Committee Opinion No. 394, December 2007. Cesarean delivery on maternal request. *Obstet Gynecol* 110(6):1501. 2007.
- American College of Obstetricians and Gynecologists Committee on Practice Bulletins—Obstetrics. ACOG Practice Bulletin No. 107: Induction of labor. *Obstet Gynecol* 114(2 Pt 1):386–97. 2009.
- American College of Obstetricians and Gynecologists. Patient safety checklist no. 5: Scheduling induction of labor. *Obstet Gynecol* 118(6):1473–4. 2011.
- Clark SL, Frye DR, Meyers JA, Belfort MA, Dildy GA, Kofford S, et al. Reduction in elective delivery at <39 weeks of gestation: Comparative effectiveness of 3 approaches to change and the impact on neonatal intensive care admission and stillbirth. *Am J Obstet Gynecol* 203(5):449.e1–6. 2010.
- Osterman MJK, Martin JA. Trends in low-risk cesarean in the United States, 1990–2013. National vital statistics reports; vol 63 no 6. Hyattsville, MD: National Center for Health Statistics. 2014.
- Osterman MJK, Martin JA. Primary cesarean delivery rates, by state: Results from the revised birth certificate, 2006–2012. National vital statistics reports; vol 63 no 1. Hyattsville, MD: National Center for Health Statistics. 2014.
- 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.
- Raju TN, Higgins RD, Stark AR, Leveno KJ. Optimizing care and outcome for late-preterm (near-term) infants: A summary of the workshop sponsored by the National Institute of Child Health and Human Development. *Pediatrics* 118(3):1207–14. 2006.
- American College of Obstetricians and Gynecologists. ACOG Committee Opinion No. 561: Medically indicated late-preterm and early-term deliveries. *Obstet Gynecol* 121(4):911–5. 2013.

31. American College of Obstetricians and Gynecologists. ACOG Committee Opinion No. 560: Nonmedically indicated early-term deliveries. *Obstet Gynecol* 121(4):911–5. 2013.
32. Oshiro BT, Kowalewski L, Sappenfield W, Alter CC, Bettegowda VR, Russell R, et al. A multistate quality improvement program to decrease elective deliveries before 39 weeks of gestation. *Obstet Gynecol* 121(5):1025–31. 2013.
33. Richards JL, Kramer MS, Deb-Rinker P, Rouleau J, Mortensen L, Gissler M, et al. Temporal trends in late preterm and early term birth rates in 6 high-income countries in North America and Europe and association with clinician-initiated obstetric interventions. *JAMA* 316(4):410–9. 2016.
34. Mathews TJ, MacDorman MF, Thoma ME. Infant mortality statistics from the 2013 period linked birth/infant death data set. National vital statistics reports; vol 64 no 9. Hyattsville, MD: National Center for Health Statistics. 2015. Available from: [http://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64\\_09.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64_09.pdf).
35. Fanaroff AA, Stoll BJ, Wright LL, Carlo WA, Ehrenkranz RA, Stark AR, et al. Trends in neonatal morbidity and mortality for very low birthweight infants. *Am J Obstet Gynecol* 196(2):147.e1–8. 2007.
36. Malin GL, Morris RK, Riley R, Teune MJ, Khan KS. When is birthweight at term abnormally low? A systematic review and meta-analysis of the association and predictive ability of current birthweight standards for neonatal outcomes. *BJOG* 121(5):515–26. 2014.
37. Reynolds MA, Schieve LA, Martin JA, Jeng G, Macaluso M. Trends in multiple births conceived using assisted reproductive technology, United States, 1997–2000. *Pediatrics* 111(5 Pt 2):1159–62. 2003.
38. Kulkarni AD, Jamieson DJ, Jones HW Jr, Kissin DM, Gallo MF, Macaluso M, Adashi EY. Fertility treatments and multiple births in the United States. *N Engl J Med* 369:2218–25. 2013.
39. Sunderam S, Kissin DM, Crawford SB, Folger SG, Jamieson DJ, Warner L, Barfield WD. Assisted reproductive technology surveillance—United States, 2013. *MMWR Surveill Summ* 64(11):1–25. 2015.
40. Practice Committee of American Society for Reproductive Medicine, Practice Committee of Society for Assisted Reproductive Technology. Criteria for number of embryos to transfer: A committee opinion. *Fertil Steril* 99(1):44–6. 2013.
41. 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: Population Division Working Paper No. 86. 2010.
42. Schmidley D, Cresce A. Tracking Hispanic ethnicity: Evaluation of Current Population Survey data quality for the question on Hispanic origin, 1971 to 2004. U.S. Census Bureau, Population Division. 2007. Available from: <http://www.census.gov/population/www/documentation/twps0080/twps0080.pdf>.
43. Office of Management and Budget. Race and ethnic standards for federal statistics and administrative reporting. Statistical Policy Directive 15. 1977.
44. Ingram DD, Parker JD, Schenker N, Weed JA, Hamilton B, Arias E, Madans JH.. United States Census 2000 population with bridged race categories. National Center for Health Statistics. *Vital Health Stat* 2(135). 2003.
45. Johnson D. Coding and editing multiple race. In: 2004 Joint Meeting of the National Association for Public Health Statistics and Information Systems and the Vital Statistics Cooperative Program. Portland, OR: 2004.
46. Weed JA. NCHS procedures for multiple-race and Hispanic origin data: Collection, coding, editing, and transmitting. In: 2004 Joint Meeting of the National Association for Public Health Statistics and Information Systems and the Vital Statistics Cooperative Program. Portland, OR: 2004.
47. National Center for Health Statistics. Vintage 2015 postcensal estimates of the resident population of the United States (April 1, 2010, July 1, 2010–July 1, 2015), by year, county, single-year of age (0, 1, 2, ..., 85 years and over), bridged race, Hispanic origin, and sex. Prepared under a collaborative arrangement with the U.S. Census Bureau. Available from: [http://www.cdc.gov/nchs/nvss/bridged\\_race.htm](http://www.cdc.gov/nchs/nvss/bridged_race.htm) as of June 23, 2016, following release by U.S. Census Bureau of unbridged Vintage 2016 postcensal estimates by 5-year age group, and from: [http://www.cdc.gov/nchs/nvss/bridged\\_race/data\\_documentation.htm#vintage2015](http://www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm#vintage2015).
48. U.S. Census Bureau. International data base. Population by single years of age and sex, 2015. 2016. Available from: <http://www.census.gov/population/international/data/idb/informationGateway.php>.
49. U.S. Census Bureau. 2015 population estimates. Annual estimates of the resident population: April 1, 2010 to July 1, 2015. 2016. Available from: <http://factfinder2.census.gov/bkmk/table/1.0/en/PEP/2014/PEPSYASEX/0400000US72>.
50. U.S. Census Bureau. DataFerrett. Washington, DC: U.S. Census Bureau. 2014.
51. U.S. Census Bureau. The Data Web: DataFerrett. Current Population Survey. 2015 March Annual Social and Economic Supplement. 2016. Available from: <http://dataferrett.census.gov/>.
52. 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.
53. U.S. Census Bureau. American Community Survey (ACS), 2015 1-year estimates (st31001\_2015\_010\_flags), by sex, age, nativity, and Hispanic origin. Population estimates for 2015 based on unpublished tabulations. 2017 [Forthcoming].
54. U.S. Census Bureau. American Community Survey (ACS): Methodology. Available from: <http://www.census.gov/programs-surveys/acs/methodology.html>.
55. National Center for Health Statistics. User guide to the 2012 natality public use file. Hyattsville, MD. Available from: [http://www.cdc.gov/nchs/data\\_access/Vitalstatsonline.htm](http://www.cdc.gov/nchs/data_access/Vitalstatsonline.htm).
56. National Center for Health Statistics. User guide to the 2010 natality public use file. Hyattsville, MD. Available from: [http://www.cdc.gov/nchs/data\\_access/Vitalstatsonline.htm](http://www.cdc.gov/nchs/data_access/Vitalstatsonline.htm).
57. National Center for Health Statistics. Guide to completing the facility worksheets for the certificate of live birth and report of fetal death (2003 revision). 2016 update. Available from: <http://www.cdc.gov/nchs/data/dvs/GuidetoCompleteFacilityWks.pdf>.

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**Table 1. Births and birth rates, by race: United States, specified years 1940–1955 and each year, 1960–2015—Con.**

[Birth rates are births per 1,000 population in specified group. Fertility rates are births per 1,000 women aged 15–44 in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Beginning with 1970, excludes births to nonresidents of the United States]

Year	Number					Birth rate					Fertility rate					
	All races <sup>1</sup>	White	Black	American Indian or Alaska Native	Asian or Pacific Islander	All races <sup>1</sup>	White	Black	American Indian or Alaska Native	Asian or Pacific Islander	All races <sup>1</sup>	White	Black	American Indian or Alaska Native	Asian or Pacific Islander	
Race of child																
1962 <sup>3,5</sup>	4,167,362	3,394,068	584,610	21,968	---	22.4	21.4	---	---	---	112.0	107.5	---	---	---	
1961 <sup>3</sup>	4,268,326	3,600,864	611,072	21,464	---	23.3	22.2	---	---	---	117.1	112.3	---	---	---	
1960 <sup>3</sup>	4,257,850	3,600,744	602,264	21,114	---	23.7	22.7	31.9	---	---	118.0	113.2	153.5	---	---	
Births adjusted for underregistration																
1955	4,097,000	3,485,000	---	---	---	25.0	23.8	---	---	---	118.3	113.7	---	---	---	
1950	3,632,000	3,108,000	---	---	---	24.1	23.0	---	---	---	106.2	102.3	---	---	---	
1945	2,858,000	2,471,000	---	---	---	20.4	19.7	---	---	---	85.9	83.4	---	---	---	
1940	2,559,000	2,199,000	---	---	---	19.4	18.6	---	---	---	79.9	77.1	---	---	---	

--- Data not available.

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

<sup>2</sup>Based on 100% of births in selected states and on a 50% sample of births in all other states; see reference 12.

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

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

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

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2015; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 2. Births, by age of mother, live-birth order, and race of mother: United States, 2015**

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

Live-birth order and race of mother	All ages	Age of mother													
		Under 15	15–19						20–24	25–29	30–34	35–39	40–44	45–49	50–54
			Total	15	16	17	18	19							
All races.....	3,978,497	2,500	229,715	7,589	18,430	35,165	63,508	105,023	850,509	1,152,311	1,094,693	527,996	111,848	8,171	754
1st child.....	1,525,594	2,474	190,538	7,371	17,403	31,540	53,294	80,930	431,994	427,498	327,605	118,881	23,976	2,396	232
2nd child.....	1,270,034	16	33,353	187	904	3,254	8,916	20,092	278,360	381,675	373,560	170,125	30,784	1,996	165
3rd child.....	671,884	3	4,405	4	62	231	959	3,149	100,438	209,268	216,642	116,648	23,048	1,317	115
4th child.....	288,766	1	481	3	6	22	90	360	27,457	84,359	99,450	61,592	14,431	907	88
5th child.....	112,207	–	62	–	–	5	12	45	6,539	28,778	40,288	28,101	7,846	541	52
6th child.....	46,100	–	9	–	–	1	4	4	1,394	9,747	17,079	13,422	4,117	305	27
7th child.....	21,247	–	4	–	1	–	1	2	324	3,265	7,736	7,252	2,436	198	32
8th child and over.....	22,245	–	10	–	–	2	2	6	308	1,753	6,279	8,942	4,473	447	33
Not stated.....	20,420	6	853	24	54	110	230	435	3,695	5,968	6,054	3,033	737	64	10
White.....	3,012,855	1,512	165,934	5,043	12,843	25,135	46,262	76,651	620,891	885,936	850,028	400,342	81,865	5,858	489
1st child.....	1,153,172	1,496	138,307	4,905	12,185	22,688	39,008	59,521	318,477	333,018	252,800	89,770	17,434	1,728	142
2nd child.....	972,598	10	23,778	120	576	2,217	6,394	14,471	207,140	299,508	291,783	127,061	21,814	1,392	112
3rd child.....	514,784	–	2,944	3	42	141	651	2,107	70,507	160,723	172,587	90,206	16,819	929	69
4th child.....	216,297	1	312	2	3	16	59	232	17,582	61,061	77,694	47,998	10,937	657	55
5th child.....	80,600	–	41	–	–	2	9	30	3,773	19,059	29,810	21,504	5,976	397	40
6th child.....	31,949	–	3	–	–	–	1	2	740	5,786	12,029	10,038	3,123	211	19
7th child.....	14,459	–	3	–	1	–	–	2	150	1,788	5,233	5,298	1,819	143	25
8th child and over.....	15,247	–	7	–	–	2	1	4	190	944	3,856	6,421	3,454	353	22
Not stated.....	13,749	5	539	13	36	69	139	282	2,332	4,049	4,236	2,046	489	48	5
Black.....	640,079	898	54,746	2,255	4,883	8,625	14,794	24,189	189,986	180,147	130,669	66,430	15,860	1,195	148
1st child.....	233,174	889	44,805	2,182	4,556	7,601	12,224	18,242	91,881	50,864	29,267	12,227	2,886	302	53
2nd child.....	183,821	5	8,222	60	290	900	2,191	4,781	59,466	56,941	37,786	17,356	3,749	270	26
3rd child.....	114,297	3	1,265	1	17	83	260	904	25,590	38,487	29,808	15,490	3,423	205	26
4th child.....	56,265	–	147	1	3	3	29	111	8,567	19,147	16,368	9,585	2,291	147	13
5th child.....	25,083	–	20	–	–	3	3	14	2,434	8,024	8,222	4,934	1,347	94	8
6th child.....	11,263	–	6	–	–	1	3	2	596	3,303	3,962	2,600	731	61	4
7th child.....	5,414	–	–	–	–	–	–	–	150	1,249	2,009	1,511	450	40	5
8th child and over.....	5,745	–	3	–	–	–	1	2	110	706	2,013	2,036	805	64	8
Not stated.....	5,017	1	278	11	17	34	83	133	1,192	1,426	1,234	691	178	12	5
American Indian or Alaska Native.....	44,299	53	4,738	168	420	823	1,287	2,040	13,458	12,842	8,506	3,824	824	51	3
1st child.....	14,233	53	3,853	164	397	737	1,065	1,490	5,593	2,824	1,306	480	116	8	–
2nd child.....	12,032	–	745	4	19	79	187	456	4,619	3,791	1,987	745	135	9	1
3rd child.....	8,299	–	108	–	3	1	29	75	2,208	3,023	2,005	793	152	9	1
4th child.....	4,761	–	13	–	–	2	2	9	743	1,780	1,405	681	132	7	–
5th child.....	2,451	–	1	–	–	–	–	1	195	843	855	450	102	5	–
6th child.....	1,236	–	–	–	–	–	–	–	38	365	477	282	67	6	1
7th child.....	613	–	1	–	–	–	1	–	14	126	250	179	43	–	–
8th child and over.....	511	–	–	–	–	–	–	–	5	44	188	194	73	7	–
Not stated.....	163	–	17	–	1	4	3	9	43	46	33	20	4	–	–
Asian or Pacific Islander ..	281,264	37	4,297	123	284	582	1,165	2,143	26,174	73,386	105,490	57,400	13,299	1,067	114
1st child.....	125,015	36	3,573	120	265	514	997	1,677	16,043	40,792	44,232	16,404	3,540	358	37
2nd child.....	101,583	1	608	3	19	58	144	384	7,135	21,435	42,004	24,963	5,086	325	26
3rd child.....	34,504	–	88	–	–	6	19	63	2,133	7,035	12,242	10,159	2,654	174	19
4th child.....	11,443	–	9	–	–	1	–	8	565	2,371	3,983	3,328	1,071	96	20
5th child.....	4,073	–	–	–	–	–	–	–	137	852	1,401	1,213	421	45	4
6th child.....	1,652	–	–	–	–	–	–	–	20	293	611	502	196	27	3
7th child.....	761	–	–	–	–	–	–	–	10	102	244	264	124	15	2
8th child and over.....	742	–	–	–	–	–	–	–	3	59	222	291	141	23	3
Not stated.....	1,491	–	19	–	–	3	5	11	128	447	551	276	66	4	–

– Quantity zero.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 3. Birth rates, by age of mother, live-birth order, and race of mother: United States, 2015**

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

Live-birth order and race of mother	Age of mother										
	15–44	10–14	15–19			20–24	25–29	30–34	35–39	40–44	145–49
			Total	15–17	18–19						
All races.....	62.5	0.2	22.3	9.9	40.7	76.8	104.3	101.5	51.8	11.0	0.8
1st child.....	24.1	0.2	18.5	9.2	32.5	39.2	38.9	30.5	11.7	2.4	0.3
2nd child.....	20.1	*	3.2	0.7	7.0	25.3	34.7	34.8	16.8	3.0	0.2
3rd child.....	10.6	*	0.4	0.0	1.0	9.1	19.0	20.2	11.5	2.3	0.1
4th child.....	4.6	*	0.0	0.0	0.1	2.5	7.7	9.3	6.1	1.4	0.1
5th child.....	1.8	*	0.0	*	0.0	0.6	2.6	3.8	2.8	0.8	0.1
6th and 7th child.....	1.1	*	*	*	*	0.2	1.2	2.3	2.0	0.6	0.1
8th child and over.....	0.4	*	*	*	*	0.0	0.2	0.6	0.9	0.4	0.0
White.....	63.1	0.2	21.3	9.2	39.3	75.3	107.6	104.8	52.2	10.6	0.8
1st child.....	24.2	0.2	17.8	8.5	31.6	38.8	40.6	31.3	11.8	2.3	0.2
2nd child.....	20.4	*	3.1	0.6	6.7	25.2	36.5	36.2	16.6	2.8	0.2
3rd child.....	10.8	*	0.4	0.0	0.9	8.6	19.6	21.4	11.8	2.2	0.1
4th child.....	4.5	*	0.0	0.0	0.1	2.1	7.5	9.6	6.3	1.4	0.1
5th child.....	1.7	*	0.0	*	0.0	0.5	2.3	3.7	2.8	0.8	0.1
6th and 7th child.....	1.0	*	*	*	*	0.1	0.9	2.1	2.0	0.6	0.0
8th child and over.....	0.3	*	*	*	*	0.0	0.1	0.5	0.8	0.4	0.0
Black.....	64.0	0.5	32.0	15.3	57.1	100.2	101.8	81.0	43.4	10.7	0.9
1st child.....	23.5	0.5	26.3	14.0	44.8	48.8	29.0	18.3	8.1	2.0	0.2
2nd child.....	18.5	*	4.8	1.2	10.3	31.6	32.4	23.7	11.5	2.6	0.2
3rd child.....	11.5	*	0.7	0.1	1.7	13.6	21.9	18.7	10.2	2.3	0.2
4th child.....	5.7	*	0.1	*	0.2	4.5	10.9	10.2	6.3	1.6	0.1
5th child.....	2.5	*	0.0	*	*	1.3	4.6	5.1	3.3	0.9	0.1
6th and 7th child.....	1.7	*	*	*	*	0.4	2.6	3.7	2.7	0.8	0.1
8th child and over.....	0.6	*	*	*	*	0.1	0.4	1.3	1.3	0.5	0.0
American Indian or Alaska Native.....	43.9	0.3	25.7	12.7	45.8	70.2	73.2	51.7	25.2	5.8	0.4
1st child.....	14.1	0.3	21.0	11.7	35.3	29.3	16.2	8.0	3.2	0.8	*
2nd child.....	12.0	*	4.1	0.9	8.9	24.2	21.7	12.1	4.9	1.0	*
3rd child.....	8.2	*	0.6	*	1.4	11.6	17.3	12.2	5.3	1.1	*
4th child.....	4.7	*	*	*	*	3.9	10.2	8.6	4.5	0.9	*
5th child.....	2.4	*	*	*	*	1.0	4.8	5.2	3.0	0.7	*
6th and 7th child.....	1.8	*	*	*	*	0.3	2.8	4.4	3.0	0.8	*
8th child and over.....	0.5	*	*	*	*	*	0.3	1.1	1.3	0.5	*
Asian or Pacific Islander.....	58.5	0.1	6.9	2.7	12.8	35.6	84.1	117.4	67.6	15.9	1.6
1st child.....	26.1	0.1	5.8	2.5	10.4	21.9	47.0	49.5	19.4	4.3	0.5
2nd child.....	21.2	*	1.0	0.2	2.1	9.8	24.7	47.0	29.5	6.1	0.5
3rd child.....	7.2	*	0.1	*	0.3	2.9	8.1	13.7	12.0	3.2	0.3
4th child.....	2.4	*	*	*	*	0.8	2.7	4.5	3.9	1.3	0.2
5th child.....	0.9	*	*	*	*	0.2	1.0	1.6	1.4	0.5	0.1
6th and 7th child.....	0.5	*	*	*	*	0.0	0.5	1.0	0.9	0.4	0.1
8th child and over.....	0.2	*	*	*	*	*	0.1	0.2	0.3	0.2	0.0

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

0.0 Quantity more than zero but less than 0.05.

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

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 4. Birth rates, by age of mother: United States, 1970–2015, and by age and race of mother: United States, 1980–2015**

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

Year and race	Total fertility rate	Age of mother									
		10–14	15–19			20–24	25–29	30–34	35–39	40–44	145–49
			Total	15–17	18–19						
<b>All races<sup>2</sup></b>											
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
2009	2,002.0	0.5	37.9	19.6	64.0	96.2	111.5	97.5	46.1	10.0	0.7
2008	2,072.0	0.6	40.2	21.1	68.2	101.8	115.0	99.4	46.8	9.9	0.7
2007	2,120.0	0.6	41.5	21.7	71.7	105.4	118.1	100.6	47.6	9.6	0.6
2006	2,108.0	0.6	41.1	21.6	71.2	105.5	118.0	98.9	47.5	9.4	0.6
2005	2,057.0	0.6	39.7	21.1	68.4	101.8	116.5	96.7	46.4	9.1	0.6
2004	2,051.5	0.6	40.5	21.8	68.7	101.5	116.5	96.2	45.5	9.0	0.5
2003	2,047.5	0.6	41.1	22.2	69.6	102.3	116.7	95.7	43.9	8.7	0.5
2002	2,020.5	0.7	42.6	23.1	72.2	103.1	114.7	92.6	41.6	8.3	0.5
2001	2,030.5	0.8	45.0	24.5	75.5	105.6	113.8	91.8	40.5	8.1	0.5
2000	2,056.0	0.9	47.7	26.9	78.1	109.7	113.5	91.2	39.7	8.0	0.5
1999	2,007.5	0.9	48.8	28.2	79.1	107.9	111.2	87.1	37.8	7.4	0.4
1998	1,999.0	1.0	50.3	29.9	80.9	108.4	110.2	85.2	36.9	7.4	0.4
1997	1,971.0	1.1	51.3	31.4	82.1	107.3	108.3	83.0	35.7	7.1	0.4
1996	1,976.0	1.2	53.5	33.3	84.7	107.8	108.6	82.1	34.9	6.8	0.3
1995	1,978.0	1.3	56.0	35.5	87.7	107.5	108.8	81.1	34.0	6.6	0.3
1994	2,001.5	1.4	58.2	37.2	90.2	109.2	111.0	80.4	33.4	6.4	0.3
1993	2,019.5	1.4	59.0	37.5	91.1	111.3	113.2	79.9	32.7	6.1	0.3
1992	2,046.0	1.4	60.3	37.6	93.6	113.7	115.7	79.6	32.3	5.9	0.3
1991	2,062.5	1.4	61.8	38.6	94.0	115.3	117.2	79.2	31.9	5.5	0.2
1990	2,081.0	1.4	59.9	37.5	88.6	116.5	120.2	80.8	31.7	5.5	0.2
1989	2,014.0	1.4	57.3	36.4	84.2	113.8	117.6	77.4	29.9	5.2	0.2
1988	1,934.0	1.3	53.0	33.6	79.9	110.2	114.4	74.8	28.1	4.8	0.2
1987	1,872.0	1.3	50.6	31.7	78.5	107.9	111.6	72.1	26.3	4.4	0.2
1986	1,837.5	1.3	50.2	30.5	79.6	107.4	109.8	70.1	24.4	4.1	0.2
1985	1,844.0	1.2	51.0	31.0	79.6	108.3	111.0	69.1	24.0	4.0	0.2
<sup>3</sup> 1984	1,806.5	1.2	50.6	31.0	77.4	106.8	108.7	67.0	22.9	3.9	0.2
<sup>3</sup> 1983	1,799.0	1.1	51.4	31.8	77.4	107.8	108.5	64.9	22.0	3.9	0.2
<sup>3</sup> 1982	1,827.5	1.1	52.4	32.3	79.4	111.6	111.0	64.1	21.2	3.9	0.2
<sup>3</sup> 1981	1,812.0	1.1	52.2	32.0	80.0	112.2	111.5	61.4	20.0	3.8	0.2
<sup>3</sup> 1980	1,839.5	1.1	53.0	32.5	82.1	115.1	112.9	61.9	19.8	3.9	0.2
<sup>3</sup> 1979	1,808.0	1.2	52.3	32.3	81.3	112.8	111.4	60.3	19.5	3.9	0.2
<sup>3</sup> 1978	1,760.0	1.2	51.5	32.2	79.8	109.9	108.5	57.8	19.0	3.9	0.2
<sup>3</sup> 1977	1,789.5	1.2	52.8	33.9	80.9	112.9	111.0	56.4	19.2	4.2	0.2
<sup>3</sup> 1976	1,738.0	1.2	52.8	34.1	80.5	110.3	106.2	53.6	19.0	4.3	0.2
<sup>3</sup> 1975	1,774.0	1.3	55.6	36.1	85.0	113.0	108.2	52.3	19.5	4.6	0.3
<sup>3</sup> 1974	1,835.0	1.2	57.5	37.3	88.7	117.7	111.5	53.8	20.2	4.8	0.3
<sup>3</sup> 1973	1,879.0	1.2	59.3	38.5	91.2	119.7	112.2	55.6	22.1	5.4	0.3
<sup>3</sup> 1972	2,010.0	1.2	61.7	39.0	96.9	130.2	117.7	59.8	24.8	6.2	0.4
<sup>4</sup> 1971	2,266.5	1.1	64.5	38.2	105.3	150.1	134.1	67.3	28.7	7.1	0.4
<sup>4</sup> 1970	2,480.0	1.2	68.3	38.8	114.7	167.8	145.1	73.3	31.7	8.1	0.5
<b>White</b>											
2015	1,864.0	0.2	21.3	9.2	39.3	75.3	107.6	104.8	52.2	10.6	0.8
2014	1,875.5	0.2	23.0	10.2	42.0	77.3	108.6	103.9	51.2	10.2	0.7
2013	1,868.0	0.2	24.9	11.3	44.7	78.5	108.3	101.3	49.6	10.1	0.7
2012	1,885.5	0.3	27.4	13.0	48.3	80.8	109.2	100.2	48.5	10.0	0.7
2011	1,905.0	0.3	29.1	14.1	50.8	83.0	110.2	100.1	47.6	10.1	0.6
2010	1,947.5	0.3	31.9	15.8	54.8	87.9	111.9	100.5	46.4	10.0	0.6
2009	2,016.5	0.4	35.3	17.8	60.2	94.1	114.9	101.3	46.7	9.9	0.7

See footnotes at end of table.

**Table 4. Birth rates, by age of mother: United States, 1970–2015, and by age and race of mother: United States, 1980–2015—Con.**

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

Year and race	Total fertility rate	Age of mother									
		10–14	15–19			20–24	25–29	30–34	35–39	40–44	145–49
			Total	15–17	18–19						
<b>White—Con.</b>											
2008	2,087.0	0.4	37.3	19.1	64.0	99.8	118.8	103.3	47.5	9.7	0.6
2007	2,137.0	0.5	38.4	19.5	67.2	103.5	122.0	104.4	48.5	9.5	0.6
2006	2,125.0	0.5	37.9	19.2	66.7	103.4	122.0	102.7	48.6	9.3	0.6
2005	2,078.5	0.5	36.7	18.8	64.0	99.9	120.7	100.7	47.6	9.0	0.6
2004	2,074.5	0.5	37.4	19.4	64.4	99.8	120.8	100.3	46.7	8.9	0.5
2003	2,075.0	0.5	38.0	19.6	65.6	100.9	121.3	100.1	45.0	8.7	0.5
2002	2,041.5	0.5	39.2	20.4	67.7	101.6	119.0	96.7	42.6	8.2	0.5
2001	2,042.5	0.5	41.0	21.4	70.4	103.4	117.8	95.9	41.4	8.0	0.5
2000	2,051.0	0.6	43.2	23.3	72.3	106.6	116.7	94.6	40.2	7.9	0.4
1999	2,007.5	0.6	44.0	24.4	73.0	105.0	114.9	90.7	38.5	7.4	0.4
1998	1,991.0	0.6	44.9	25.6	74.1	105.4	113.6	88.5	37.5	7.3	0.4
1997	1,955.0	0.7	45.5	26.6	75.0	104.5	111.3	85.7	36.1	6.9	0.3
1996	1,960.5	0.7	47.5	28.0	77.6	105.3	111.7	84.6	35.3	6.7	0.3
1995	1,954.5	0.8	49.5	29.6	80.2	104.7	111.7	83.3	34.2	6.4	0.3
1994	1,957.5	0.8	50.5	30.4	81.2	105.0	113.0	82.2	33.5	6.2	0.3
1993	1,961.5	0.8	50.6	30.0	81.5	106.1	114.7	81.3	32.6	5.9	0.3
1992	1,978.0	0.8	51.4	29.9	83.2	107.7	116.9	80.8	32.1	5.7	0.2
1991	1,988.0	0.8	52.6	30.5	83.3	108.8	118.0	80.2	31.8	5.2	0.2
1990	2,003.0	0.7	50.8	29.5	78.0	109.8	120.7	81.7	31.5	5.2	0.2
1989	1,931.0	0.7	47.9	28.1	72.9	106.9	117.8	78.1	29.7	4.9	0.2
1988	1,856.5	0.6	44.4	26.0	69.6	103.7	114.8	75.4	27.7	4.5	0.2
1987	1,804.5	0.6	42.5	24.6	68.9	102.3	112.3	73.0	25.9	4.1	0.2
1986	1,776.0	0.6	42.3	23.8	70.1	102.7	110.8	70.9	23.9	3.8	0.2
1985	1,787.0	0.6	43.3	24.4	70.4	104.1	112.3	69.9	23.3	3.7	0.2
<sup>3</sup> 1984	1,748.5	0.6	42.9	24.3	68.4	102.7	109.8	67.7	22.2	3.6	0.2
<sup>3</sup> 1983	1,740.5	0.6	43.9	25.0	68.8	103.8	109.4	65.3	21.3	3.6	0.2
<sup>3</sup> 1982	1,767.0	0.6	45.0	25.5	70.8	107.7	111.9	64.0	20.4	3.6	0.2
<sup>3</sup> 1981	1,748.0	0.5	44.9	25.4	71.5	108.3	112.3	61.0	19.0	3.4	0.2
<sup>3</sup> 1980	1,773.0	0.6	45.4	25.5	73.2	111.1	113.8	61.2	18.8	3.5	0.2
<b>Black</b>											
2015	1,852.5	0.5	32.0	15.3	57.1	100.2	101.8	81.0	43.4	10.7	0.9
2014	1,872.0	0.6	35.1	16.7	61.9	102.6	103.1	79.4	42.6	10.2	0.8
2013	1,882.5	0.7	39.1	19.0	67.3	105.5	102.6	77.3	40.5	10.0	0.8
2012	1,899.5	0.8	44.0	22.0	74.4	108.7	101.7	75.1	39.2	9.7	0.7
2011	1,920.0	0.9	47.3	24.7	78.8	111.9	101.7	74.1	38.0	9.4	0.7
2010	1,957.0	1.0	51.1	27.3	84.8	118.1	101.8	73.0	36.4	9.3	0.7
2009	2,036.0	1.1	56.5	30.9	92.9	125.1	105.3	73.5	36.2	8.9	0.6
2008	2,102.5	1.3	60.1	33.5	99.5	130.6	107.9	74.8	36.4	8.8	0.6
2007	2,145.5	1.4	62.1	34.7	105.2	134.6	110.4	74.9	36.4	8.7	0.6
2006	2,143.0	1.5	62.2	35.3	105.6	135.2	110.6	73.8	36.3	8.5	0.5
2005	2,062.0	1.6	60.1	34.5	101.2	129.5	107.0	70.2	35.1	8.4	0.5
2004	2,026.0	1.6	61.7	36.3	101.3	127.5	104.4	67.8	33.8	7.9	0.5
2003	1,994.5	1.5	62.5	37.5	101.3	125.9	101.4	66.4	33.1	7.6	0.5
2002	1,990.0	1.8	65.8	39.5	106.3	126.9	99.4	64.7	31.6	7.4	0.4
2001	2,049.5	2.0	71.3	43.7	112.9	132.9	99.6	64.9	31.6	7.2	0.4
2000	2,129.0	2.3	77.4	49.0	118.8	141.3	100.3	65.4	31.5	7.2	0.4
1999	2,082.5	2.5	79.1	50.5	120.6	137.9	97.3	62.7	30.2	6.5	0.3
1998	2,111.5	2.8	83.5	55.4	124.8	138.4	97.5	63.2	30.0	6.6	0.3
1997	2,091.5	3.1	86.3	59.3	127.7	135.2	95.0	62.6	29.3	6.5	0.3
1996	2,088.5	3.5	89.6	63.3	130.5	133.2	94.3	62.0	28.7	6.1	0.3
1995	2,127.5	4.1	94.4	68.5	135.0	133.7	95.6	63.0	28.4	6.0	0.3
1994	2,258.5	4.5	102.9	75.1	146.2	142.9	101.5	65.0	28.7	5.9	0.3
1993	2,351.0	4.5	107.3	78.9	150.2	150.2	106.4	66.6	29.0	5.9	0.3
1992	2,416.0	4.6	111.3	80.5	156.3	156.2	109.7	67.0	28.6	5.6	0.2
1991	2,462.0	4.7	114.8	83.5	157.6	159.7	112.0	67.3	28.2	5.5	0.2

See footnotes at end of table.

**Table 4. Birth rates, by age of mother: United States, 1970–2015, and by age and race of mother: United States, 1980–2015—Con.**

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

Year and race	Total fertility rate	Age of mother									
		10–14	15–19			20–24	25–29	30–34	35–39	40–44	45–49
			Total	15–17	18–19						
<b>Black—Con.</b>											
1990.....	2,480.0	4.9	112.8	82.3	152.9	160.2	115.5	68.7	28.1	5.5	0.3
1989.....	2,432.5	5.1	111.5	81.9	151.9	156.8	114.4	66.3	26.7	5.4	0.3
1988.....	2,298.0	4.9	102.7	75.7	142.7	149.7	108.2	63.1	25.6	5.1	0.3
1987.....	2,198.0	4.8	97.6	72.1	135.8	142.7	104.3	60.6	24.6	4.8	0.2
1986.....	2,135.5	4.7	95.8	69.3	135.1	137.3	101.1	59.3	23.8	4.8	0.3
1985.....	2,109.0	4.5	95.4	69.3	132.4	135.0	100.2	57.9	23.9	4.6	0.3
<sup>3</sup> 1984.....	2,070.5	4.4	94.1	69.2	128.1	132.2	98.4	56.7	23.3	4.8	0.2
<sup>3</sup> 1983.....	2,066.0	4.1	93.9	69.6	127.1	131.9	98.4	56.2	23.3	5.1	0.3
<sup>3</sup> 1982.....	2,106.5	4.0	94.3	69.7	128.9	135.4	101.3	57.5	23.3	5.1	0.4
<sup>3</sup> 1981.....	2,117.5	4.0	94.5	69.3	131.0	136.5	102.3	57.4	23.1	5.4	0.3
<sup>3</sup> 1980.....	2,176.5	4.3	97.8	72.5	135.1	140.0	103.9	59.9	23.5	5.6	0.3
<b>American Indian or Alaska Native</b>											
2015.....	1,262.5	0.3	25.7	12.7	45.8	70.2	73.2	51.7	25.2	5.8	0.4
2014.....	1,288.5	0.3	27.3	13.2	48.6	73.2	74.7	52.3	24.1	5.5	0.3
2013.....	1,334.5	0.4	31.1	15.9	53.3	78.9	75.6	50.4	24.7	5.5	0.3
2012.....	1,350.0	0.5	34.9	17.0	60.5	81.7	73.9	49.7	23.3	5.5	0.5
2011.....	1,373.5	0.5	36.1	18.2	61.6	86.6	75.4	47.3	23.1	5.5	0.2
2010.....	1,404.0	0.5	38.7	20.1	66.1	91.0	74.4	48.4	22.3	5.2	0.3
2009.....	1,494.0	0.6	43.7	23.6	73.5	96.3	79.3	50.7	22.6	5.3	0.3
2008.....	1,569.0	0.7	47.3	25.8	80.2	102.7	83.2	51.2	23.1	5.3	0.3
2007.....	1,621.5	0.7	49.3	26.1	86.3	105.8	86.2	52.5	24.3	5.2	0.3
2006.....	1,625.0	0.7	46.9	25.9	80.8	106.8	89.0	52.0	23.9	5.4	0.3
2005.....	1,584.0	0.8	46.0	26.3	78.0	102.9	86.3	51.8	23.3	5.4	0.3
2004.....	1,610.5	0.8	47.2	26.7	79.9	105.4	87.1	51.9	23.9	5.6	0.2
2003.....	1,639.5	0.9	49.0	27.9	82.1	107.0	89.3	52.8	23.3	5.2	0.4
2002.....	1,675.5	0.8	50.9	28.8	85.3	110.7	88.9	53.7	24.1	5.7	0.3
2001.....	1,712.5	0.9	54.5	30.2	92.7	113.8	89.2	54.2	24.0	5.6	0.3
2000.....	1,772.5	1.1	58.3	34.1	97.1	117.2	91.8	55.5	24.6	5.7	0.3
1999.....	1,783.5	1.4	59.9	36.5	98.0	120.7	90.6	53.8	24.3	5.7	0.3
1998.....	1,851.0	1.5	64.7	39.7	106.9	125.1	92.0	56.8	24.6	5.3	*
1997.....	1,834.5	1.5	65.2	41.0	107.1	122.5	91.6	56.0	24.4	5.4	0.3
1996.....	1,855.0	1.6	68.2	42.7	113.3	123.5	91.1	56.5	24.4	5.5	*
1995.....	1,878.5	1.6	72.9	44.6	122.2	123.1	91.6	56.5	24.3	5.5	*
1994.....	1,950.0	1.8	76.4	48.4	123.7	126.5	98.2	56.6	24.8	5.4	0.3
1993.....	2,048.5	1.4	79.8	51.5	126.3	134.2	103.5	59.5	25.5	5.6	*
1992.....	2,135.5	1.6	82.4	52.3	130.5	142.3	107.0	61.0	26.7	5.9	*
1991.....	2,142.5	1.6	84.1	51.9	134.2	143.8	105.6	60.8	26.4	5.8	0.4
1990.....	2,184.5	1.6	81.1	48.5	129.3	148.7	110.3	61.5	27.5	5.9	*
1989.....	2,248.5	1.5	82.7	51.6	128.9	152.4	114.2	64.8	27.4	6.4	*
1988.....	2,155.0	1.7	77.5	49.7	121.1	145.2	110.9	64.5	25.6	5.3	*
1987.....	2,100.5	1.7	77.2	48.8	122.2	140.0	107.9	63.0	24.4	5.6	*
1986.....	2,083.0	1.8	78.1	48.7	125.3	138.8	107.9	60.7	23.8	5.3	*
1985.....	2,129.5	1.7	79.2	47.7	124.1	139.1	109.6	62.6	27.4	6.0	*
<sup>3</sup> 1984.....	2,137.5	1.7	81.5	50.7	124.7	142.4	109.2	60.5	26.3	5.6	*
<sup>3</sup> 1983.....	2,182.0	1.9	84.2	55.2	121.4	145.5	113.7	58.9	25.5	6.4	*
<sup>3</sup> 1982.....	2,215.0	1.4	83.5	52.6	127.6	148.1	115.8	60.9	26.9	6.0	*
<sup>3</sup> 1981.....	2,092.5	2.1	78.4	49.7	121.5	141.2	105.6	58.9	25.2	6.6	*
<sup>3</sup> 1980.....	2,165.0	1.9	82.2	51.5	129.5	143.7	106.6	61.8	28.1	8.2	*
<b>Asian or Pacific Islander</b>											
2015.....	1,646.0	0.1	6.9	2.7	12.8	35.6	84.1	117.4	67.6	15.9	1.6
2014.....	1,715.5	0.1	7.7	3.3	13.9	37.5	90.0	121.3	68.9	16.1	1.5
2013.....	1,681.0	0.1	8.7	3.7	16.1	39.1	89.5	114.6	66.6	16.1	1.5
2012.....	1,769.5	0.1	9.7	4.1	17.7	41.4	95.8	121.3	68.1	16.1	1.4

See footnotes at end of table.

**Table 4. Birth rates, by age of mother: United States, 1970–2015, and by age and race of mother: United States, 1980–2015—Con.**

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

Year and race	Total fertility rate	Age of mother									
		10–14	15–19			20–24	25–29	30–34	35–39	40–44	145–49
			Total	15–17	18–19						
Asian or Pacific Islander—Con.											
2011.....	1,706.5	0.1	10.2	4.6	18.1	41.9	93.7	114.9	64.1	15.2	1.2
2010.....	1,689.0	0.1	10.9	5.1	18.7	42.6	91.5	113.6	62.8	15.1	1.2
2009.....	1,743.0	0.1	12.6	6.3	20.9	46.4	94.6	115.1	63.8	14.9	1.1
2008.....	1,797.5	0.2	13.8	7.0	23.0	50.4	96.6	117.7	64.9	14.7	1.2
2007.....	1,850.5	0.2	14.8	7.4	24.9	53.2	99.2	121.6	65.8	14.2	1.1
2006.....	1,803.0	0.1	15.3	8.2	25.4	53.8	95.7	117.3	63.4	14.0	1.0
2005.....	1,784.5	0.2	15.4	7.7	26.4	52.9	96.6	115.3	61.8	13.7	1.0
2004.....	1,825.0	0.2	16.0	8.4	26.6	53.3	100.4	118.3	62.2	13.6	1.0
2003.....	1,819.0	0.2	16.4	8.5	27.3	54.3	102.7	115.9	60.0	13.4	0.9
2002.....	1,798.5	0.3	17.7	8.8	29.9	55.5	102.4	112.5	57.8	12.6	0.9
2001.....	1,785.0	0.2	19.3	10.1	32.0	56.0	102.3	109.9	56.2	12.2	0.9
2000.....	1,892.0	0.3	20.5	11.6	32.6	60.3	108.4	116.5	59.0	12.6	0.8
1999.....	1,754.5	0.4	21.4	12.4	33.9	58.9	100.8	104.3	52.9	11.3	0.9
1998.....	1,731.5	0.5	22.2	13.8	34.5	59.2	98.7	101.6	51.4	11.8	0.9
1997.....	1,757.5	0.5	22.3	14.0	34.9	61.2	101.6	102.5	51.0	11.5	0.9
1996.....	1,787.0	0.6	23.5	14.7	36.8	63.5	102.8	104.1	50.2	11.9	0.8
1995.....	1,795.5	0.7	25.5	15.6	40.1	64.2	103.7	102.3	50.1	11.8	0.8
1994.....	1,834.0	0.7	26.6	16.3	41.3	66.4	108.0	102.2	50.4	11.5	1.0
1993.....	1,841.5	0.7	26.5	16.1	41.2	68.1	110.3	101.2	49.4	11.2	0.9
1992.....	1,894.5	0.7	26.5	15.4	41.9	71.7	114.6	102.7	50.7	11.1	0.9
1991.....	1,928.0	0.8	27.3	16.3	42.2	73.8	118.9	103.3	49.2	11.2	1.1
1990.....	2,002.5	0.7	26.4	16.0	40.2	79.2	126.3	106.5	49.6	10.7	1.1
1989.....	1,947.5	0.6	25.6	15.0	40.4	78.8	124.0	102.3	47.0	10.2	1.0
1988.....	1,983.5	0.6	24.2	13.6	39.6	80.7	128.0	104.4	47.5	10.3	1.0
1987.....	1,886.0	0.6	22.4	12.6	37.0	79.7	122.7	97.0	44.2	9.5	1.1
1986.....	1,836.0	0.5	22.8	12.1	38.8	79.2	119.9	92.6	41.9	9.3	1.0
1985.....	1,885.0	0.4	23.8	12.5	40.8	83.6	123.0	93.6	42.7	8.7	1.2
<sup>3</sup> 1984.....	1,892.0	0.5	24.2	12.6	40.7	86.7	124.3	92.4	40.6	8.7	1.0
<sup>3</sup> 1983.....	1,943.5	0.5	26.1	12.9	44.5	94.0	126.2	93.3	39.4	8.2	1.0
<sup>3</sup> 1982.....	2,015.5	0.4	29.4	14.0	50.8	98.9	130.9	94.4	39.2	8.8	1.1
<sup>3</sup> 1981.....	1,976.0	0.3	28.5	13.4	49.5	96.4	129.1	93.4	38.0	8.6	0.9
<sup>3</sup> 1980.....	1,953.5	0.3	26.2	12.0	46.2	93.3	127.4	96.0	38.3	8.5	0.7

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

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

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

<sup>3</sup>Based on 100% of births in selected states and on a 50% sample of births in all other states; see reference 12.

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

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2015; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 5. Births and birth rates, by Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 1989–2015**

[Birth rates are births per 1,000 population in specified group. Fertility rates are births per 1,000 women aged 15–44 in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Populations for specified Hispanic groups based on American Community Survey estimates as of July 1 for 2010–2015; prior to 2010, populations for specified Hispanic groups based on Current Population Survey estimates as of April 1 for census years and estimated as of July 1 for all other years]

Measure and year	Hispanic							Non-Hispanic		
	All origins <sup>1</sup>	Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>2</sup>	White	Black
Number										
2015.....	3,978,497	924,048	546,169	70,987	21,107	142,249	143,536	3,021,999	2,130,279	589,047
2014.....	3,988,076	914,065	545,977	69,879	20,163	136,656	141,390	3,043,519	2,149,302	588,891
2013.....	3,932,181	901,033	545,202	68,302	18,854	131,305	137,370	3,003,556	2,129,196	583,834
2012.....	3,952,841	907,677	555,823	67,182	17,396	131,794	135,482	3,014,314	2,134,044	583,489
2011.....	3,953,590	918,129	566,699	67,018	17,131	136,221	131,060	3,008,200	2,146,566	582,345
2010.....	3,999,386	945,180	598,317	66,368	16,882	142,692	120,921	3,026,614	2,162,406	589,808
2009.....	4,130,665	999,548	645,297	68,486	16,641	148,647	120,477	3,101,330	2,212,552	609,584
2008.....	4,247,694	1,041,239	684,883	69,015	16,718	155,578	115,045	3,173,629	2,267,817	623,029
2007.....	4,316,233	1,062,779	722,055	68,488	16,981	169,851	85,404	3,222,460	2,310,333	627,191
2006.....	4,265,555	1,039,077	718,146	66,932	16,936	165,321	71,742	3,196,082	2,308,640	617,247
2005.....	4,138,349	985,505	693,197	63,340	16,064	151,201	61,703	3,123,005	2,279,768	583,759
2004.....	4,112,052	946,349	677,621	61,221	14,943	143,520	49,044	3,133,125	2,296,683	578,772
2003.....	4,089,950	912,329	654,504	58,400	14,867	135,586	48,972	3,149,034	2,321,904	576,033
2002.....	4,021,726	876,642	627,505	57,465	14,232	125,981	51,459	3,119,944	2,298,156	578,335
2001.....	4,025,933	851,851	611,000	57,568	14,017	121,365	47,901	3,149,572	2,326,578	589,917
2000.....	4,058,814	815,868	581,915	58,124	13,429	113,344	49,056	3,199,994	2,362,968	604,346
1999.....	3,959,417	764,339	540,674	57,138	13,088	103,307	50,132	3,147,580	2,346,450	588,981
1998.....	3,941,553	734,661	516,011	57,349	13,226	98,226	49,849	3,158,975	2,361,462	593,127
1997.....	3,880,894	709,767	499,024	55,450	12,887	97,405	45,001	3,115,174	2,333,363	581,431
1996.....	3,891,494	701,339	489,666	54,863	12,613	97,888	46,309	3,133,484	2,358,989	578,099
1995.....	3,899,589	679,768	469,615	54,824	12,473	94,996	47,860	3,160,495	2,382,638	587,781
1994.....	3,952,767	665,026	454,536	57,240	11,889	93,485	47,876	3,245,115	2,438,855	619,198
1993.....	4,000,240	654,418	443,733	58,102	11,916	92,371	48,296	3,295,345	2,472,031	641,273
<sup>3</sup> 1992.....	4,049,024	643,271	432,047	59,569	11,472	89,031	51,152	3,365,862	2,527,207	657,450
<sup>3</sup> 1991.....	4,094,566	623,085	411,233	59,833	11,058	86,908	54,053	3,434,464	2,589,878	666,758
<sup>4</sup> 1990.....	4,092,994	595,073	385,640	58,807	11,311	83,008	56,307	3,457,417	2,626,500	661,701
<sup>5</sup> 1989.....	3,903,012	532,249	327,233	56,229	10,842	72,443	65,502	3,297,493	2,526,367	611,269
Birth rate										
<sup>6</sup> 2015.....	12.4	16.3	---	---	---	---	( <sup>6</sup> )	11.5	10.7	14.2
<sup>6</sup> 2014.....	12.5	16.5	15.5	13.3	9.9	22.0	( <sup>6</sup> )	11.7	10.8	14.4
<sup>6</sup> 2013.....	12.4	16.7	15.8	13.3	9.4	21.9	( <sup>6</sup> )	11.6	10.7	14.4
<sup>6</sup> 2012.....	12.6	17.1	16.3	13.5	8.9	22.3	( <sup>6</sup> )	11.7	10.7	14.6
<sup>6</sup> 2011.....	12.7	17.6	16.9	13.7	9.1	23.0	( <sup>6</sup> )	11.7	10.8	14.7
<sup>6</sup> 2010.....	13.0	18.7	18.2	14.1	9.0	23.4	( <sup>6</sup> )	11.8	10.9	15.1
<sup>6</sup> 2009.....	13.5	20.3	19.8	15.5	9.5	25.5	( <sup>6</sup> )	12.2	11.2	15.7
<sup>6</sup> 2008.....	14.0	21.8	21.7	16.4	10.1	26.1	( <sup>6</sup> )	12.5	11.5	16.3
<sup>6</sup> 2007.....	14.3	23.0	23.9	17.1	10.2	24.6	( <sup>6</sup> )	12.8	11.7	16.6
<sup>6</sup> 2006.....	14.3	23.3	24.6	17.5	10.4	23.8	( <sup>6</sup> )	12.7	11.7	16.5
<sup>6</sup> 2005.....	14.0	22.9	24.5	17.0	10.2	22.7	( <sup>6</sup> )	12.5	11.6	15.8
<sup>6</sup> 2004.....	14.0	22.8	24.8	16.0	9.3	22.1	( <sup>6</sup> )	12.6	11.7	15.8
<sup>6</sup> 2003.....	14.1	22.8	24.6	15.0	10.0	23.0	( <sup>6</sup> )	12.7	11.8	15.9
<sup>6</sup> 2002.....	14.0	22.7	24.3	16.5	10.1	22.5	( <sup>6</sup> )	12.6	11.7	16.1
<sup>6</sup> 2001.....	14.1	22.9	24.7	17.7	10.3	21.7	( <sup>6</sup> )	12.8	11.9	16.6
<sup>6</sup> 2000.....	14.4	23.1	25.0	18.1	9.7	21.8	( <sup>6</sup> )	13.2	12.2	17.3
<sup>6</sup> 1999.....	14.2	22.5	24.2	18.0	9.4	21.7	( <sup>6</sup> )	13.0	12.1	17.1
<sup>6</sup> 1998.....	14.3	22.7	24.6	17.9	9.7	21.7	( <sup>6</sup> )	13.2	12.2	17.5
<sup>6</sup> 1997.....	14.2	23.0	25.3	17.2	10.0	21.3	( <sup>6</sup> )	13.1	12.2	17.4
<sup>6</sup> 1996.....	14.4	23.8	26.2	17.2	10.6	22.5	( <sup>6</sup> )	13.3	12.3	17.6
<sup>6</sup> 1995.....	14.6	24.1	25.8	19.0	10.8	24.2	( <sup>6</sup> )	13.5	12.5	18.2
<sup>6</sup> 1994.....	15.0	24.7	26.1	20.8	10.7	24.9	( <sup>6</sup> )	13.9	12.8	19.5
<sup>6</sup> 1993.....	15.4	25.4	26.8	21.5	10.5	26.3	( <sup>6</sup> )	14.3	13.1	20.7
<sup>3,6</sup> 1992.....	15.8	26.1	27.4	22.9	10.1	27.5	( <sup>6</sup> )	14.8	13.4	21.6

See footnotes at end of table.



**Table 5. Births and birth rates, by Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 1989–2015—Con.**

[Birth rates are births per 1,000 population in specified group. Fertility rates are births per 1,000 women aged 15–44 in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Populations for specified Hispanic groups based on American Community Survey estimates as of July 1 for 2010–2015; prior to 2010, populations for specified Hispanic groups based on Current Population Survey estimates as of April 1 for census years and estimated as of July 1 for all other years]

Measure and year	Hispanic							Non-Hispanic		
	All origins <sup>1</sup>	Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>2</sup>	White	Black
Birth rate										
<sup>3,6</sup> 1991 .....	16.2	26.5	27.6	23.3	9.8	28.3	( <sup>6</sup> )	15.2	13.9	22.4
<sup>4,6</sup> 1990 .....	16.7	26.7	28.7	21.6	10.9	27.5	( <sup>6</sup> )	15.7	14.4	23.0
<sup>5,6</sup> 1989 .....	16.3	26.2	25.7	23.7	10.0	28.3	( <sup>6</sup> )	15.4	14.2	22.8
Fertility rate										
<sup>6</sup> 2015 .....	62.5	71.7	---	---	---	---	( <sup>6</sup> )	60.2	59.3	64.1
<sup>6</sup> 2014 .....	62.9	72.1	67.0	57.5	52.1	94.9	( <sup>6</sup> )	60.7	59.5	64.5
<sup>6</sup> 2013 .....	62.5	72.9	68.4	57.8	48.0	94.4	( <sup>6</sup> )	59.9	58.7	64.6
<sup>6</sup> 2012 .....	63.0	74.4	70.7	58.2	45.4	94.9	( <sup>6</sup> )	60.3	58.6	65.0
<sup>6</sup> 2011 .....	63.2	76.2	73.0	59.6	46.1	96.3	( <sup>6</sup> )	60.1	58.7	65.4
<sup>6</sup> 2010 .....	64.1	80.2	78.2	59.7	46.4	97.1	( <sup>6</sup> )	60.4	58.7	66.6
<sup>6</sup> 2009 .....	66.2	86.5	84.8	63.7	46.0	107.5	( <sup>6</sup> )	61.6	59.6	68.9
<sup>6</sup> 2008 .....	68.1	92.7	92.6	67.0	50.1	109.1	( <sup>6</sup> )	62.7	60.5	70.8
<sup>6</sup> 2007 .....	69.3	97.4	102.8	70.3	47.6	100.1	( <sup>6</sup> )	63.3	61.0	71.4
<sup>6</sup> 2006 .....	68.6	98.3	105.6	71.6	47.9	95.6	( <sup>6</sup> )	62.5	60.3	70.7
<sup>6</sup> 2005 .....	66.7	96.4	104.5	69.8	49.1	90.5	( <sup>6</sup> )	60.8	59.0	67.2
<sup>6</sup> 2004 .....	66.4	95.7	104.5	66.8	52.2	87.4	( <sup>6</sup> )	60.8	58.9	67.1
<sup>6</sup> 2003 .....	66.1	95.2	103.7	60.6	60.8	89.7	( <sup>6</sup> )	60.7	58.9	67.1
<sup>6</sup> 2002 .....	65.0	94.7	103.0	65.6	59.3	86.5	( <sup>6</sup> )	59.8	57.6	67.5
<sup>6</sup> 2001 .....	65.1	95.4	105.0	71.7	56.4	82.2	( <sup>6</sup> )	60.0	57.7	69.1
<sup>6</sup> 2000 .....	65.9	95.9	105.1	73.5	49.3	85.1	( <sup>6</sup> )	61.1	58.5	71.4
<sup>6</sup> 1999 .....	64.4	93.0	101.5	71.1	47.0	84.8	( <sup>6</sup> )	60.0	57.7	69.9
<sup>6</sup> 1998 .....	64.3	93.2	103.2	69.7	46.5	83.5	( <sup>6</sup> )	60.0	57.6	70.9
<sup>6</sup> 1997 .....	63.6	94.2	106.6	65.8	53.1	80.6	( <sup>6</sup> )	59.3	56.8	70.3
<sup>6</sup> 1996 .....	64.1	97.5	110.7	66.5	55.1	84.2	( <sup>6</sup> )	59.6	57.1	70.7
<sup>6</sup> 1995 .....	64.6	98.8	109.9	71.3	52.2	89.1	( <sup>6</sup> )	60.2	57.5	72.8
<sup>6</sup> 1994 .....	65.9	100.7	109.9	78.2	53.6	93.2	( <sup>6</sup> )	61.6	58.2	77.5
<sup>6</sup> 1993 .....	67.0	103.3	110.9	79.8	53.9	101.5	( <sup>6</sup> )	62.7	58.9	81.5
<sup>3,6</sup> 1992 .....	68.4	106.1	113.3	87.9	49.4	104.7	( <sup>6</sup> )	64.2	60.0	84.5
<sup>3,6</sup> 1991 .....	69.3	106.9	114.9	87.9	47.6	105.5	( <sup>6</sup> )	65.2	60.9	87.0
<sup>4,6</sup> 1990 .....	71.0	107.7	118.9	82.9	52.6	102.7	( <sup>6</sup> )	67.1	62.8	89.0
<sup>5,6</sup> 1989 .....	69.2	104.9	106.6	86.6	49.8	95.8	( <sup>6</sup> )	65.7	60.5	84.8

--- Data not available.

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

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

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

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

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

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

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2015; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes. This table will be updated to include rates for specified Hispanic-origin groups when 2015 population data for these groups are available.





**Table 7. Birth rates, by age of mother, live-birth order, and Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 2015**

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

Live-birth order and race of mother	Age of mother										
	15–44	10–14	15–19			20–24	25–29	30–34	35–39	40–44	245–49
			Total	15–17	18–19						
<b>Hispanic</b>											
Total .....	71.7	0.4	34.9	17.4	61.9	102.1	119.3	98.6	54.5	14.0	0.9
1st child .....	24.3	0.4	28.4	15.8	47.6	48.2	33.1	20.1	8.4	1.9	0.2
2nd child .....	21.5	*	5.7	1.4	12.2	35.6	40.5	28.6	13.5	2.9	0.2
3rd child .....	14.3	*	0.8	0.1	1.8	13.5	28.3	26.0	14.2	3.2	0.2
4th child .....	7.0	*	0.1	*	0.2	3.7	11.8	14.3	9.9	2.7	0.2
5th child .....	2.8	*	0.0	*	0.0	0.9	3.8	5.8	4.7	1.6	0.1
6th and 7th child .....	1.5	*	*	*	*	0.2	1.6	3.1	3.0	1.2	0.1
8th child and over .....	0.3	*	*	*	*	0.0	0.2	0.6	0.8	0.4	0.0
<b>Non-Hispanic<sup>3</sup></b>											
Total <sup>4</sup> .....	60.2	0.2	18.6	7.7	34.8	70.1	100.6	102.2	51.1	10.3	0.8
1st child .....	24.1	0.2	15.7	7.2	28.3	36.8	40.3	33.1	12.6	2.5	0.3
2nd child .....	19.7	*	2.6	0.5	5.6	22.5	33.3	36.4	17.6	3.1	0.2
3rd child .....	9.7	*	0.3	0.0	0.8	8.0	16.8	18.8	10.8	2.1	0.1
4th child .....	3.9	*	0.0	*	0.1	2.2	6.7	8.0	5.1	1.1	0.1
5th child .....	1.5	*	0.0	*	0.0	0.5	2.3	3.2	2.3	0.6	0.0
6th and 7th child .....	1.0	*	*	*	*	0.1	1.1	2.1	1.8	0.5	0.0
8th child and over .....	0.4	*	*	*	*	0.0	0.1	0.6	0.9	0.5	0.0
<b>White</b>											
Total .....	59.3	0.1	16.0	6.0	30.6	65.0	102.3	105.1	50.6	9.4	0.7
1st child .....	23.9	0.1	13.7	5.7	25.5	35.1	42.4	34.4	12.7	2.3	0.2
2nd child .....	19.8	*	2.0	0.3	4.6	21.2	34.8	38.0	17.4	2.8	0.2
3rd child .....	9.5	*	0.2	0.0	0.5	6.7	16.5	19.5	10.8	1.8	0.1
4th child .....	3.7	*	0.0	*	0.0	1.6	6.0	8.0	5.0	1.0	0.1
5th child .....	1.3	*	*	*	*	0.3	1.8	2.9	2.1	0.5	0.0
6th and 7th child .....	0.8	*	*	*	*	0.1	0.7	1.8	1.7	0.5	0.0
8th child and over .....	0.3	*	*	*	*	0.0	0.1	0.4	0.9	0.5	0.0
<b>Black</b>											
Total .....	64.1	0.6	31.8	15.3	56.7	100.2	102.0	81.6	43.6	10.7	0.9
1st child .....	23.5	0.6	26.2	13.9	44.5	48.5	29.0	18.6	8.2	2.0	0.2
2nd child .....	18.5	*	4.8	1.2	10.2	31.5	32.2	23.7	11.5	2.6	0.2
3rd child .....	11.5	*	0.7	0.1	1.7	13.7	21.9	18.6	10.2	2.3	0.2
4th child .....	5.7	*	0.1	*	0.2	4.6	11.0	10.3	6.3	1.5	0.1
5th child .....	2.6	*	*	*	*	1.3	4.7	5.2	3.3	0.9	0.1
6th and 7th child .....	1.7	*	*	*	*	0.4	2.7	3.8	2.8	0.8	0.1
8th child and over .....	0.6	*	*	*	*	0.1	0.4	1.3	1.4	0.6	0.1

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

0.0 Quantity more than zero but less than 0.05.

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

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

<sup>3</sup>Includes origin not stated.

<sup>4</sup>Includes races other than white and black.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes. This table will be updated to include rates for specified Hispanic-origin groups when 2015 population data for these groups are available.





**Table 8. Birth rates, by age and Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 1989–2015—Con.**

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Fertility rates are births per 1,000 women aged 15–44 in specified racial group. Birth rates are births per 1,000 women in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Populations for specified Hispanic groups based on American Community Survey (ACS) estimates as of July 1 for 2010–2015; prior to 2010, populations for specified Hispanic groups based on Current Population Survey (CPS) estimates as of April 1 for census years and estimated as of July 1 for all other years]

Year and Hispanic origin and race of mother	Total fertility rate	Fertility rate <sup>1</sup>	Age of mother									
			10–14	15–19			20–24	25–29	30–34	35–39	40–44	245–49
				Total	15–17	18–19						
Puerto Rican:—Con.												
1998	2,043.5	69.7	1.8	76.2	51.7	*	146.7	88.7	61.9	25.8	7.2	0.4
1997	1,931.5	65.8	1.7	68.9	45.0	*	136.0	92.9	54.1	26.1	6.2	0.4
1996	1,965.0	66.5	1.9	76.5	48.6	*	133.7	95.6	54.3	25.2	5.6	*
1995	2,078.0	71.3	2.9	82.8	57.3	*	138.1	97.9	61.2	26.9	5.5	0.3
1994	2,341.5	78.2	3.1	99.6	68.8	*	169.0	103.8	59.5	27.5	5.6	0.2
1993	2,416.0	79.8	3.1	104.9	70.1	*	184.6	102.8	54.4	26.7	6.2	*
<sup>3</sup> 1992	2,568.5	87.9	3.4	106.5	---	---	199.1	102.6	65.3	29.9	6.6	*
<sup>3</sup> 1991	2,573.5	87.9	2.7	111.0	*	*	193.3	108.9	68.1	23.9	6.5	*
<sup>4</sup> 1990	2,301.0	82.9	2.9	101.6	71.6	141.6	150.1	109.9	62.8	26.2	6.2	0.5
<sup>5</sup> 1989	2,421.0	86.6	3.8	112.7	---	---	171.0	98.0	65.2	26.9	6.3	*
Cuban:												
2015	---	---	---	---	---	---	---	---	---	---	---	---
2014	1,570.5	52.1	*	14.2	5.2	27.5	66.5	94.5	84.9	43.4	9.8	0.7
2013	1,449.0	48.0	*	14.9	6.0	26.2	58.4	85.2	78.2	44.0	8.5	0.5
2012	1,370.5	45.4	*	15.0	6.6	24.9	57.3	78.7	72.9	40.7	8.8	0.6
2011	1,433.5	46.1	*	15.8	6.7	29.0	54.7	86.1	78.4	42.0	9.1	0.5
2010	1,452.5	46.4	*	17.8	8.0	29.7	61.6	80.6	82.8	39.1	8.0	0.5
2009	1,352.0	46.0	*	*	*	*	*	*	*	*	*	*
2008	1,536.5	50.1	*	*	*	*	*	*	*	*	*	*
2007	1,542.5	47.6	*	*	*	*	*	*	*	*	6.4	*
2006	1,556.5	47.9	*	*	*	*	*	*	*	*	6.8	*
2005	1,540.5	49.1	*	*	*	*	*	*	*	*	*	*
2004	1,699.5	52.2	*	*	*	*	*	*	*	*	*	*
2003	2,032.5	60.8	*	*	*	*	*	*	*	*	*	*
2002	1,958.5	59.3	*	*	*	*	*	*	*	*	*	*
2001	1,786.0	56.4	*	*	*	*	*	*	*	*	*	*
2000	1,528.0	49.3	*	23.5	14.2	43.4	64.2	104.0	68.1	37.3	7.9	*
1999	1,388.5	47.0	*	*	*	*	*	*	*	*	*	*
1998	1,402.5	46.5	*	*	*	*	*	*	*	*	*	*
1997	1,619.5	53.1	*	*	*	*	*	*	*	*	*	*
1996	1,617.0	55.1	*	*	*	*	*	*	*	*	*	*
1995	1,584.0	52.2	*	*	*	*	*	*	*	*	*	*
1994	1,587.0	53.6	*	*	*	*	*	*	*	*	*	*
1993	1,570.0	53.9	*	*	*	*	*	*	*	*	*	*
<sup>3</sup> 1992	1,453.5	49.4	*	*	---	---	*	*	*	*	*	*
<sup>3</sup> 1991	1,352.5	47.6	*	*	*	*	*	*	*	*	*	*
<sup>4</sup> 1990	1,459.5	52.6	*	30.3	18.2	46.1	64.6	95.4	67.6	28.2	4.9	*
<sup>5</sup> 1989	1,479.0	49.8	*	*	---	---	*	*	*	*	*	*
Other Hispanic <sup>6</sup> :												
2015	---	---	---	---	---	---	---	---	---	---	---	---
2014	2,805.5	94.9	0.7	51.6	27.9	84.1	134.3	154.5	129.1	71.6	18.0	1.3
2013	2,799.5	94.4	0.7	52.2	28.6	84.7	136.3	154.2	125.5	72.2	17.7	1.1
2012	2,812.5	94.9	0.9	58.9	33.2	93.4	140.7	153.6	122.3	68.0	17.0	1.1
2011	2,847.5	96.3	1.1	62.1	35.1	99.9	142.3	150.3	127.3	68.6	16.7	1.1
2010	2,870.0	97.1	1.0	67.4	39.6	105.2	146.6	154.2	120.5	67.0	16.2	1.1
2009	3,248.5	107.5	1.3	78.4	44.2	131.3	181.3	169.4	133.5	68.3	16.3	1.2
2008	3,278.0	109.1	1.4	80.5	47.9	129.3	180.5	171.1	135.9	69.1	16.0	1.1
2007	2,995.0	100.1	1.2	68.1	38.8	113.4	154.5	173.4	124.1	60.7	15.9	1.1
2006	2,918.0	95.6	1.1	62.5	36.3	99.7	154.3	172.7	118.0	59.3	14.7	1.0
2005	2,737.0	90.5	1.1	58.2	35.0	90.2	148.1	152.3	115.0	57.6	14.3	0.8
2004	2,594.0	87.4	1.1	54.6	31.1	90.2	131.1	143.5	113.5	59.2	15.0	0.8
2003	2,690.0	89.7	1.0	57.5	34.9	88.0	138.4	152.3	111.8	62.4	13.8	0.8

See footnotes at end of table.





**Table 8. Birth rates, by age and Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 1989–2015—Con.**

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Fertility rates are births per 1,000 women aged 15–44 in specified racial group. Birth rates are births per 1,000 women in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Populations for specified Hispanic groups based on American Community Survey (ACS) estimates as of July 1 for 2010–2015; prior to 2010, populations for specified Hispanic groups based on Current Population Survey (CPS) estimates as of April 1 for census years and estimated as of July 1 for all other years]

Year and Hispanic origin and race of mother	Total fertility rate	Fertility rate <sup>1</sup>	Age of mother									
			10–14	15–19			20–24	25–29	30–34	35–39	40–44	<sup>2</sup> 45–49
				Total	15–17	18–19						
<b>White:—Con.</b>												
2011	1,773.5	58.7	0.2	21.7	9.0	39.9	71.8	105.2	100.1	45.8	9.3	0.6
2010	1,791.0	58.7	0.2	23.5	10.0	42.5	74.9	105.8	99.9	44.1	9.2	0.6
2009	1,830.0	59.6	0.2	25.7	11.0	46.2	79.2	107.1	99.7	44.4	9.1	0.6
2008	1,874.5	60.5	0.2	26.7	11.6	48.6	82.8	109.7	100.8	45.2	8.9	0.6
2007	1,908.0	61.0	0.2	27.2	11.9	50.4	85.1	112.0	101.5	46.3	8.7	0.6
2006	1,900.5	60.3	0.2	26.7	11.8	49.4	85.1	112.2	100.0	46.8	8.5	0.6
2005	1,869.0	59.0	0.2	26.0	11.5	48.0	82.7	111.7	98.4	46.0	8.3	0.5
2004	1,871.0	58.9	0.2	26.7	12.0	48.6	83.0	112.1	98.3	45.1	8.3	0.5
2003	1,874.5	58.9	0.2	27.4	12.4	50.0	84.1	112.7	98.4	43.5	8.1	0.5
2002	1,840.0	57.6	0.2	28.6	13.1	52.0	84.7	110.4	95.0	40.9	7.7	0.5
2001	1,846.0	57.7	0.3	30.3	14.0	54.7	87.0	109.6	94.3	39.8	7.5	0.4
2000	1,866.0	58.5	0.3	32.6	15.8	57.5	91.2	109.4	93.2	38.8	7.3	0.4
1999	1,838.5	57.7	0.3	34.1	17.1	59.4	90.6	108.6	89.5	37.3	6.9	0.4
1998	1,825.0	57.6	0.3	35.3	18.3	60.9	91.2	107.4	87.2	36.4	6.8	0.4
1997	1,785.5	56.8	0.4	36.0	19.3	62.1	90.0	104.8	84.3	34.8	6.5	0.3
1996	1,781.0	57.1	0.4	37.6	20.6	64.0	90.1	104.9	82.8	33.9	6.2	0.3
1995	1,777.5	57.5	0.4	39.3	22.0	66.2	90.2	105.1	81.5	32.8	5.9	0.3
1994	1,782.5	58.2	0.5	40.4	22.7	67.6	90.9	106.6	80.2	32.0	5.7	0.2
1993	1,786.0	58.9	0.5	40.7	22.7	67.7	92.2	108.2	79.0	31.0	5.4	0.2
<sup>3</sup> 1992	1,803.5	60.0	0.5	41.7	22.7	69.8	93.9	110.6	78.3	30.4	5.1	0.2
<sup>3</sup> 1991	1,822.5	60.9	0.5	43.4	23.6	70.6	95.7	112.1	77.7	30.2	4.7	0.2
<sup>4</sup> 1990	1,850.5	62.8	0.5	42.5	23.2	66.6	97.5	115.3	79.4	30.0	4.7	0.2
<sup>5</sup> 1989	1,770.0	60.5	0.4	39.9	---	---	94.7	111.7	75.0	27.8	4.3	0.2
<b>Black:</b>												
2015	1,857.0	64.1	0.6	31.8	15.3	56.7	100.2	102.0	81.6	43.6	10.7	0.9
2014	1,873.5	64.5	0.6	34.9	16.6	61.5	102.8	103.3	79.6	42.5	10.1	0.9
2013	1,881.5	64.6	0.7	39.0	18.9	67.0	105.6	102.7	77.3	40.3	9.9	0.8
2012	1,898.5	65.0	0.8	43.9	21.9	74.1	109.0	101.7	75.1	38.9	9.6	0.7
2011	1,919.5	65.4	0.9	47.3	24.6	78.8	112.3	101.7	73.9	37.8	9.3	0.7
2010	1,971.5	66.6	1.0	51.5	27.4	85.6	119.4	102.5	73.6	36.4	9.2	0.7
2009	2,046.5	68.9	1.1	56.8	31.0	93.5	125.9	106.0	73.9	36.1	8.9	0.6
2008	2,115.5	70.8	1.4	60.4	33.6	100.0	131.6	108.8	75.3	36.3	8.7	0.6
2007	2,142.0	71.4	1.4	62.0	34.6	105.2	134.5	110.5	74.7	36.2	8.5	0.6
2006	2,128.5	70.7	1.5	61.9	35.2	105.1	134.4	110.0	73.2	35.9	8.3	0.5
2005	2,030.5	67.2	1.6	59.4	34.1	100.2	127.9	105.5	68.8	34.2	8.2	0.5
2004	2,030.5	67.1	1.6	61.9	36.4	101.6	127.9	105.0	67.8	33.6	7.8	0.5
2003	2,037.5	67.1	1.6	63.8	38.2	103.4	128.8	104.0	67.7	33.4	7.7	0.5
2002	2,053.0	67.5	1.9	67.7	40.6	109.5	131.4	103.1	66.5	32.1	7.5	0.4
2001	2,107.0	69.1	2.1	73.1	44.8	115.9	137.3	102.8	66.4	32.0	7.3	0.4
2000	2,178.5	71.4	2.4	79.2	50.1	121.9	145.4	102.8	66.5	31.8	7.2	0.4
1999	2,134.0	69.9	2.6	81.0	51.7	123.9	142.1	99.8	63.9	30.6	6.5	0.3
1998	2,164.0	70.9	2.9	85.7	56.8	128.2	142.5	99.9	64.4	30.4	6.7	0.3
1997	2,137.5	70.3	3.2	88.3	60.7	131.0	138.8	97.2	63.6	29.6	6.5	0.3
1996	2,140.0	70.7	3.6	91.9	64.8	134.1	137.0	96.7	63.2	29.1	6.2	0.3
1995	2,186.5	72.8	4.2	97.2	70.4	139.2	137.8	98.5	64.4	28.8	6.1	0.3
1994	2,314.5	77.5	4.6	105.7	77.0	150.4	146.8	104.1	66.3	29.1	6.0	0.3
1993	2,412.5	81.5	4.6	110.5	81.1	154.6	154.5	109.2	68.1	29.4	5.9	0.3
<sup>3</sup> 1992	2,482.5	84.5	4.8	114.7	82.9	161.1	160.8	112.8	68.4	29.1	5.7	0.2
<sup>3</sup> 1991	2,532.0	87.0	4.9	118.2	86.1	162.2	164.8	115.1	68.9	28.7	5.6	0.2

See footnotes at end of table.

**Table 8. Birth rates, by age and Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 1989–2015—Con.**

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Fertility rates are births per 1,000 women aged 15–44 in specified racial group. Birth rates are births per 1,000 women in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Populations for specified Hispanic groups based on American Community Survey (ACS) estimates as of July 1 for 2010–2015; prior to 2010, populations for specified Hispanic groups based on Current Population Survey (CPS) estimates as of April 1 for census years and estimated as of July 1 for all other years]

Year and Hispanic origin and race of mother	Total fertility rate	Fertility rate <sup>1</sup>	Age of mother									
			10–14	15–19			20–24	25–29	30–34	35–39	40–44	245–49
				Total	15–17	18–19						
Black—Con.												
<sup>4</sup> 1990 .....	2,547.5	89.0	5.0	116.2	84.9	157.5	165.1	118.4	70.2	28.7	5.6	0.3
<sup>5</sup> 1989 .....	2,424.0	84.8	5.2	111.9	---	---	156.3	113.8	65.7	26.3	5.3	0.3

--- Data not available.

\* Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator or, for the Hispanic subgroups, a relative standard error of 23% or more for the ACS-based rates of 2010–2015 or fewer than 50 women in the denominator for census years and 75,000 women for noncensus years for the CPS-based rates for 1989–2009; see reference 12.

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

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

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

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

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

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

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

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

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2015; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes. This table will be updated to include rates for specified Hispanic-origin groups when 2015 population data for these groups are available.

**Table 9. Birth rates, by live-birth order and race and Hispanic origin of mother: United States, 1980–2015**

[Rates are births per 1,000 women aged 15–44. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Figures for live-birth order not stated are distributed]

Year and race and Hispanic origin of mother	Fertility rate	Live-birth order						
		1	2	3	4	5	6 and 7	8 and over
<b>All races<sup>1,2</sup></b>								
2015.....	62.5	24.1	20.1	10.6	4.6	1.8	1.1	0.4
2014.....	62.9	24.6	20.1	10.6	4.5	1.8	1.1	0.3
2013.....	62.5	24.7	19.9	10.4	4.4	1.7	1.0	0.3
2012.....	63.0	25.2	19.9	10.4	4.4	1.7	1.0	0.3
2011.....	63.2	25.4	20.0	10.4	4.4	1.7	1.0	0.3
2010.....	64.1	25.9	20.2	10.6	4.4	1.7	1.0	0.3
2009.....	66.2	26.8	20.8	11.0	4.6	1.7	1.0	0.3
2008.....	68.1	27.5	21.5	11.4	4.7	1.7	1.0	0.3
2007.....	69.3	27.8	22.0	11.7	4.7	1.8	1.0	0.3
2006.....	68.6	27.4	21.9	11.6	4.7	1.7	1.0	0.3
2005.....	66.7	26.5	21.5	11.3	4.5	1.6	0.9	0.3
2004.....	66.4	26.4	21.4	11.2	4.4	1.6	0.9	0.3
2003.....	66.1	26.5	21.4	11.1	4.3	1.6	0.9	0.3
2002.....	65.0	25.8	21.2	10.9	4.3	1.6	0.9	0.3
2001.....	65.1	25.9	21.3	11.0	4.3	1.6	0.9	0.3
2000.....	65.9	26.5	21.4	11.0	4.2	1.6	0.9	0.3
1999.....	64.4	26.0	21.0	10.7	4.1	1.5	0.9	0.3
1998.....	64.3	25.9	21.0	10.6	4.1	1.5	0.9	0.3
1997.....	63.6	25.9	20.7	10.4	4.0	1.5	0.9	0.3
1996.....	64.1	26.3	20.7	10.4	4.0	1.5	0.9	0.3
1995.....	64.6	26.9	20.7	10.3	4.0	1.5	0.9	0.3
1994.....	65.9	27.1	21.2	10.6	4.1	1.6	0.9	0.3
1993.....	67.0	27.3	21.7	10.9	4.3	1.6	1.0	0.3
1992.....	68.4	27.6	22.2	11.2	4.4	1.7	1.0	0.3
1991.....	69.3	28.2	22.3	11.4	4.4	1.7	1.0	0.3
1990.....	70.9	29.0	22.8	11.7	4.5	1.7	1.0	0.3
1989.....	69.2	28.4	22.4	11.3	4.3	1.6	0.9	0.3
1988.....	67.3	27.6	22.0	10.9	4.1	1.5	0.9	0.3
1987.....	65.8	27.2	21.6	10.5	3.9	1.4	0.8	0.3
1986.....	65.4	27.2	21.6	10.3	3.8	1.4	0.8	0.3
1985.....	66.3	27.6	22.0	10.4	3.8	1.4	0.8	0.3
1984 <sup>3</sup> .....	65.5	27.4	21.7	10.1	3.7	1.4	0.9	0.3
1983 <sup>3</sup> .....	65.7	27.8	21.5	10.1	3.7	1.4	0.9	0.3
1982 <sup>3</sup> .....	67.3	28.6	22.0	10.2	3.8	1.4	0.9	0.3
1981 <sup>3</sup> .....	67.3	29.0	21.6	10.1	3.8	1.5	0.9	0.4
1980 <sup>3</sup> .....	68.4	29.5	21.8	10.3	3.9	1.5	1.0	0.4
<b>Non-Hispanic white<sup>2,4</sup></b>								
2015.....	59.3	23.9	19.8	9.5	3.7	1.3	0.8	0.3
2014.....	59.5	24.5	19.7	9.4	3.6	1.3	0.8	0.3
2013.....	58.7	24.4	19.3	9.2	3.5	1.2	0.7	0.3
2012.....	58.6	24.7	19.2	9.1	3.4	1.2	0.7	0.3
2011.....	58.7	24.9	19.2	9.0	3.4	1.2	0.7	0.3
2010.....	58.7	25.0	19.2	9.1	3.4	1.2	0.7	0.3
2009.....	59.6	25.3	19.5	9.2	3.4	1.2	0.7	0.3
2008.....	60.5	25.5	19.8	9.5	3.5	1.2	0.7	0.2
2007.....	61.0	25.6	20.1	9.7	3.5	1.2	0.7	0.2
2006.....	60.3	25.1	20.0	9.6	3.5	1.1	0.6	0.2
2005.....	59.0	24.4	19.8	9.5	3.4	1.1	0.6	0.2
2004.....	58.9	24.4	19.8	9.5	3.3	1.1	0.6	0.2
2003.....	58.9	24.5	19.8	9.4	3.3	1.1	0.6	0.2
2002.....	57.6	23.6	19.6	9.3	3.3	1.1	0.6	0.2
2001.....	57.7	23.6	19.7	9.4	3.3	1.1	0.6	0.2
2000.....	58.5	24.2	19.8	9.4	3.3	1.1	0.6	0.2
1999.....	57.7	24.0	19.6	9.2	3.2	1.0	0.6	0.2
1998.....	57.6	23.8	19.7	9.2	3.1	1.0	0.6	0.2

See footnotes at end of table.

**Table 9. Birth rates, by live-birth order and race and Hispanic origin of mother: United States, 1980–2015—Con.**

[Rates are births per 1,000 women aged 15–44. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Figures for live-birth order not stated are distributed]

Year and race and Hispanic origin of mother	Fertility rate	Live-birth order						
		1	2	3	4	5	6 and 7	8 and over
<b>Non-Hispanic white<sup>2,4</sup>—Con.</b>								
1997.....	56.8	23.8	19.3	8.9	3.0	1.0	0.5	0.2
1996.....	57.1	24.1	19.3	8.9	3.0	1.0	0.5	0.2
1995.....	57.5	24.5	19.3	8.9	3.0	1.0	0.5	0.2
1994.....	58.2	24.6	19.7	9.1	3.1	1.0	0.5	0.2
1993.....	58.9	24.8	20.1	9.2	3.1	1.0	0.5	0.2
1992 <sup>5</sup> .....	60.0	25.1	20.5	9.5	3.2	1.0	0.5	0.2
1991 <sup>5</sup> .....	60.9	25.8	20.6	9.6	3.2	1.0	0.5	0.2
1990 <sup>6</sup> .....	62.8	26.7	21.2	9.9	3.3	1.1	0.5	0.2
<b>Non-Hispanic black<sup>2,4</sup></b>								
2015.....	64.1	23.5	18.5	11.5	5.7	2.6	1.7	0.6
2014.....	64.5	23.9	18.6	11.5	5.6	2.5	1.7	0.6
2013.....	64.6	24.4	18.6	11.3	5.5	2.5	1.7	0.6
2012.....	65.0	25.1	18.6	11.2	5.5	2.4	1.7	0.5
2011.....	65.4	25.6	18.5	11.1	5.4	2.4	1.7	0.6
2010.....	66.6	26.3	18.9	11.3	5.4	2.5	1.7	0.5
2009.....	68.9	27.3	19.4	11.7	5.7	2.5	1.7	0.6
2008.....	70.8	28.1	20.0	12.1	5.8	2.6	1.7	0.5
2007.....	71.4	27.9	20.4	12.3	5.9	2.6	1.7	0.5
2006.....	70.7	27.5	20.3	12.3	5.8	2.5	1.7	0.5
2005.....	67.2	25.8	19.3	11.8	5.6	2.5	1.7	0.5
2004.....	67.1	25.5	19.4	11.9	5.6	2.5	1.7	0.5
2003.....	67.1	25.4	19.6	11.9	5.6	2.5	1.6	0.5
2002.....	67.5	25.4	19.7	12.1	5.7	2.5	1.7	0.6
2001.....	69.1	25.9	20.4	12.4	5.8	2.5	1.7	0.6
2000.....	71.4	26.7	21.2	12.8	5.9	2.6	1.8	0.6
1999.....	69.9	26.4	20.8	12.3	5.7	2.5	1.7	0.6
1998.....	70.9	27.0	21.0	12.3	5.7	2.6	1.8	0.6
1997.....	70.3	27.2	20.6	12.0	5.7	2.5	1.8	0.6
1996.....	70.7	27.6	20.5	12.0	5.6	2.6	1.8	0.6
1995.....	72.8	28.9	20.9	12.1	5.8	2.7	1.9	0.6
1994.....	77.5	30.0	22.4	13.2	6.3	2.9	2.0	0.6
1993.....	81.5	30.5	23.6	14.3	7.0	3.2	2.2	0.7
1992 <sup>5</sup> .....	84.5	31.1	24.8	15.2	7.3	3.4	2.2	0.6
1991 <sup>5</sup> .....	87.0	32.1	25.5	15.7	7.5	3.4	2.2	0.6
1990 <sup>6</sup> .....	89.0	33.2	26.3	16.0	7.6	3.3	2.0	0.6
<b>Hispanic<sup>7</sup></b>								
2015.....	71.7	24.3	21.5	14.3	7.0	2.8	1.5	0.3
2014.....	72.1	24.5	21.6	14.4	7.0	2.8	1.5	0.3
2013.....	72.9	24.9	21.8	14.6	7.0	2.8	1.5	0.3
2012.....	74.4	25.5	22.3	14.9	7.1	2.8	1.5	0.3
2011.....	76.2	26.3	22.9	15.2	7.2	2.8	1.5	0.3
2010.....	80.2	28.0	24.0	15.9	7.5	2.9	1.5	0.3
2009.....	86.5	30.6	25.9	17.0	8.0	3.0	1.6	0.3
2008.....	92.7	33.0	27.8	18.3	8.4	3.2	1.7	0.3
2007.....	97.4	34.7	29.4	19.3	8.7	3.3	1.7	0.4
2006.....	98.3	35.1	29.9	19.3	8.7	3.3	1.7	0.4
2005.....	96.4	34.4	29.6	19.0	8.4	3.1	1.6	0.4
2004.....	95.7	34.4	29.3	18.7	8.2	3.1	1.6	0.4
2003.....	95.2	34.5	29.4	18.3	8.0	3.0	1.6	0.4
2002.....	94.7	34.7	29.1	18.0	7.9	3.0	1.6	0.4
2001.....	95.4	35.2	29.3	18.0	7.9	3.0	1.7	0.4
2000.....	95.9	35.8	29.2	18.0	7.7	3.0	1.7	0.4
1999.....	93.0	34.6	28.5	17.3	7.5	2.9	1.7	0.4
1998.....	93.2	34.8	28.5	17.2	7.6	3.0	1.7	0.4

See footnotes at end of table.

**Table 9. Birth rates, by live-birth order and race and Hispanic origin of mother: United States, 1980–2015—Con.**

[Rates are births per 1,000 women aged 15–44. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Figures for live-birth order not stated are distributed]

Year and race and Hispanic origin of mother	Fertility rate	Live-birth order						
		1	2	3	4	5	6 and 7	8 and over
Hispanic <sup>7</sup> —Con.								
1997.....	94.2	35.6	28.6	17.1	7.6	3.0	1.8	0.5
1996.....	97.5	37.2	29.4	17.4	7.8	3.2	1.9	0.5
1995.....	98.8	38.4	29.3	17.4	7.8	3.3	2.0	0.6
1994.....	100.7	39.0	29.7	17.6	8.2	3.4	2.1	0.6
1993.....	103.3	39.3	30.4	18.3	8.6	3.7	2.3	0.6
1992 <sup>5</sup> .....	106.1	40.1	30.9	19.0	9.1	3.9	2.5	0.7
1991 <sup>5</sup> .....	106.9	40.8	30.6	19.2	9.2	3.9	2.5	0.7
1990 <sup>6</sup> .....	107.7	40.7	30.9	19.5	9.3	4.0	2.6	0.8

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

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

<sup>3</sup>Based on 100% of births in selected states and on a 50% sample of births in all other states; see reference 12.

<sup>4</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2015; see Technical Notes.

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

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

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

**Table 10. Births, by race of mother: United States, each state and territory, 2015**

[By place of residence]

Area	All races	White	Black	American Indian or Alaska Native	Asian or Pacific Islander
			Number		
United States <sup>1</sup> .....	3,978,497	3,012,855	640,079	44,299	281,264
Alabama .....	59,657	39,845	18,429	190	1,193
Alaska .....	11,282	7,244	509	2,415	1,114
Arizona .....	85,351	71,422	5,095	5,316	3,518
Arkansas .....	38,886	29,532	7,767	353	1,234
California .....	491,748	377,423	30,546	3,510	80,269
Colorado .....	66,581	58,756	4,049	803	2,973
Connecticut .....	35,746	28,164	4,988	97	2,497
Delaware .....	11,166	7,341	3,134	16	675
District of Columbia .....	9,578	4,061	5,002	16	499
Florida .....	224,269	162,594	53,699	373	7,603
Georgia .....	131,404	76,904	47,734	298	6,468
Hawaii .....	18,420	6,322	620	35	11,443
Idaho .....	22,827	21,618	287	406	516
Illinois .....	158,116	119,630	28,059	205	10,222
Indiana .....	84,040	70,741	10,656	120	2,523
Iowa .....	39,482	35,279	2,597	242	1,364
Kansas .....	39,154	34,251	3,090	330	1,483
Kentucky .....	55,971	49,061	5,507	88	1,315
Louisiana .....	64,692	37,801	25,001	392	1,498
Maine .....	12,607	11,805	473	143	186
Maryland .....	73,616	42,471	25,017	279	5,849
Massachusetts .....	71,492	55,350	9,288	141	6,713
Michigan .....	113,312	85,838	22,394	786	4,294
Minnesota .....	69,834	54,407	8,353	1,415	5,659
Mississippi .....	38,394	20,730	16,846	259	559
Missouri .....	75,061	60,913	11,660	359	2,129
Montana .....	12,583	10,768	103	1,560	152
Nebraska .....	26,679	23,126	2,009	557	987
Nevada .....	36,298	27,648	4,803	510	3,337
New Hampshire .....	12,433	11,600	280	26	527
New Jersey .....	103,127	72,400	18,363	172	12,192
New Mexico .....	25,816	21,183	664	3,452	517
New York .....	237,274	163,871	46,109	738	26,556
North Carolina .....	120,843	81,154	31,864	1,964	5,861
North Dakota .....	11,314	9,345	640	985	344
Ohio .....	139,264	109,566	25,078	253	4,367
Oklahoma .....	53,122	40,143	5,293	5,924	1,762
Oregon .....	45,655	40,484	1,463	813	2,895
Pennsylvania .....	141,047	109,595	24,100	391	6,961
Rhode Island .....	10,993	8,824	1,392	138	639
South Carolina .....	58,139	38,056	18,577	217	1,289
South Dakota .....	12,336	9,504	344	2,166	322
Tennessee .....	81,685	61,814	17,507	211	2,153
Texas .....	403,618	327,429	53,144	1,270	21,775
Utah .....	50,778	47,381	823	699	1,875
Vermont .....	5,903	5,554	149	25	175
Virginia .....	103,303	71,485	23,029	254	8,535
Washington .....	88,990	71,041	5,302	2,036	10,611
West Virginia .....	19,805	18,814	738	28	225
Wisconsin .....	67,041	55,350	7,386	1,029	3,276
Wyoming .....	7,765	7,217	119	294	135

See footnote at end of table.

**Table 10. Births, by race of mother: United States, each state and territory, 2015—Con.**

[By place of residence]

Area	All races	White	Black	American Indian or Alaska Native	Asian or Pacific Islander
			Number		
Puerto Rico .....	31,157	27,691	3,374	40	52
Virgin Islands.....	1,325	129	1,180	1	15
Guam .....	3,366	217	38	13	3,098
American Samoa.....	1,078	2	1	—	1,075
Northern Marianas.....	427	3	—	—	424

— Quantity zero.

¹Excludes data for the territories.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with the 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to the single-race categories for comparability with other states; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.





**Table 11. Births, by Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, each state and territory, 2015—Con.**

[By place of residence]

Area	Origin of mother										
	Hispanic							Non-Hispanic			
	All origins	Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>1</sup>	White	Black	Not stated
Puerto Rico .....	31,157	29,464	50	28,548	25	166	675	1,625	1,454	134	68
Virgin Islands.....	1,325	237	2	14	1	4	216	1,066	104	946	22
Guam .....	3,366	31	11	5	1	5	9	3,306	197	34	29
American Samoa.....	1,078	---	---	---	---	---	---	—	—	—	1,078
Northern Marianas.....	427	—	—	—	—	—	—	422	3	—	5

--- Data not available.

— Quantity zero.

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

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes.



**Table 12. Birth rates, by age of mother: United States, each state and territory, 2015—Con.**

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

Area	Birth rate	Fertility rate	Total fertility rate	Age of mother									
				10–14	15–19		20–24	25–29	30–34	35–39	40–44	45–49	
					Total	15–17							18–19
Puerto Rico .....	9.0	44.8	1,336.5	0.4	33.9	18.1	57.0	85.8	72.0	47.4	22.9	4.7	0.2
Virgin Islands.....	12.8	69.6	2,217.5	*	39.1	14.7	79.5	118.6	137.3	92.9	40.7	13.7	*
Guam .....	20.8	98.0	2,928.0	*	38.3	16.9	71.6	138.6	161.7	145.7	81.9	17.7	*
American Samoa.....	19.8	86.3	2,546.5	*	46.9	25.8	71.4	102.9	139.8	116.9	77.2	24.6	*
Northern Marianas .....	8.2	33.0	1,075.0	*	36.9	*	62.9	87.8	54.1	18.8	13.8	*	*

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

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

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

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

**Table 13. Selected demographic characteristics of births, by race of mother: United States, 2015**

[Birth rates are births per 1,000 population. Fertility rates are computed by relating total births, regardless of age of mother, to women aged 15–44. Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Populations estimated as of 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	White	Black	American Indian or Alaska Native	Asian or Pacific Islander
			Number		
Births .....	3,978,497	3,012,855	640,079	44,299	281,264
			Rate		
Birth rate .....	12.4	12.0	14.3	9.7	14.0
Fertility rate .....	62.5	63.1	64.0	43.9	58.5
Total fertility rate .....	1,843.5	1,864.0	1,852.5	1,262.5	1,646.0
Sex ratio <sup>1</sup> .....	1,048	1,050	1,033	1,052	1,062
			Percent		
<b>All births</b>					
Births to mothers under age 20 .....	5.8	5.6	8.7	10.8	1.5
4th and higher-order births <sup>2</sup> .....	12.4	12.0	16.3	21.7	6.7
Births to unmarried mothers .....	40.3	35.8	70.1	65.8	16.4
Mothers born in the 50 states or District of Columbia .....	77.4	81.0	82.6	94.6	23.3
			Mean		
Age of mother at first birth .....	26.4	26.5	24.4	23.2	29.6

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

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

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 14. Selected demographic characteristics of births, by Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 2015**

[Birth rates are births per 1,000 population. Fertility rates are computed by relating total births, regardless of age of mother, to women aged 15–44. Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Populations estimated as of 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	Hispanic							Non-Hispanic		
	All origins <sup>1</sup>	Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>2</sup>	White	Black
	Number									
Births .....	3,978,497	924,048	546,169	70,987	21,107	142,249	143,536	3,021,999	2,130,279	589,047
	Rate									
Birth rate <sup>3</sup> .....	12.4	16.3	---	---	---	( <sup>3</sup> )	---	11.5	10.7	14.2
Fertility rate <sup>3</sup> .....	62.5	71.7	---	---	---	( <sup>3</sup> )	---	60.2	59.3	64.1
Total fertility rate <sup>3</sup> .....	1,843.5	2,123.5	---	---	---	( <sup>3</sup> )	---	1,769.5	1,746.0	1,857.0
Sex ratio <sup>4</sup> .....	1,048	1,042	1,040	1,051	1,049	1,042	1,041	1,050	1,053	1,033
	Percent									
All births										
Births to mothers under age 20 ...	5.8	8.8	9.3	9.8	3.7	5.9	10.0	5.0	4.3	8.6
4th and higher-order births <sup>5</sup> .....	12.4	16.1	18.3	12.9	5.6	13.9	13.3	11.2	10.2	16.5
Births to unmarried mothers .....	40.3	53.0	51.5	64.2	50.7	51.0	55.1	36.4	29.2	70.5
Mothers born in the 50 states or District of Columbia .....	77.4	50.8	51.4	74.8	47.4	17.0	70.7	85.5	93.4	84.7
	Mean									
Age of mother at first birth. ....	26.4	24.5	24.0	24.3	27.1	26.5	24.3	26.9	27.2	24.4

--- Data not available.

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

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

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

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

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

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes.

**Table 15. Births and birth rates for unmarried women, by age and race and Hispanic origin of mother: United States, 2015**

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

Measure and age of mother	All races <sup>1</sup>	White		Black		American Indian or Alaska Native <sup>2</sup>	Asian or Pacific Islander <sup>2</sup>	Hispanic <sup>3</sup>	
		Total <sup>2</sup>	Non-Hispanic	Total <sup>2</sup>	Non-Hispanic				
				Number					
All ages .....	1,601,527	1,077,618	621,314	448,531	415,554	29,130	46,248	489,358	
Under 15 .....	2,489	1,501	578	898	845	53	37	979	
15-19 .....	204,043	143,134	77,222	53,130	48,739	4,417	3,362	70,813	
15 .....	7,497	4,962	2,101	2,250	2,076	167	118	3,062	
16 .....	17,791	12,260	5,575	4,854	4,464	415	262	7,119	
17 .....	33,259	23,416	11,537	8,540	7,737	791	512	12,778	
18 .....	57,032	40,449	22,015	14,425	13,261	1,201	957	19,751	
19 .....	88,464	62,047	35,994	23,061	21,201	1,843	1,513	28,103	
20-24 .....	560,639	372,317	224,094	166,405	155,047	10,258	11,659	160,158	
25-29 .....	435,339	289,467	171,977	124,527	115,662	7,868	13,477	126,195	
30-34 .....	252,397	170,365	94,806	67,187	61,977	4,270	10,575	80,447	
35-39 .....	116,670	79,928	41,812	29,448	26,962	1,873	5,421	40,283	
40 and over .....	29,950	20,906	10,825	6,936	6,322	391	1,717	10,483	
				Rate per 1,000 unmarried women in specified group					
<sup>4</sup> 15-44 .....	43.4	40.4	31.6	59.6	---	---	20.4	67.4	
15-19 .....	20.2	18.8	13.9	31.5	---	---	5.5	31.6	
15-17 .....	9.6	8.8	5.7	15.4	---	---	2.5	16.6	
18-19 .....	36.5	34.3	26.3	55.8	---	---	9.7	55.7	
20-24 .....	59.7	54.6	43.3	94.2	---	---	17.9	87.9	
25-29 .....	66.9	63.3	48.8	91.9	---	---	28.8	109.1	
30-34 .....	60.3	59.8	44.4	63.9	---	---	47.3	101.4	
35-39 .....	34.1	34.8	24.8	32.6	---	---	33.6	60.3	
<sup>5</sup> 40-44 .....	9.0	8.2	6.8	9.1	---	---	11.2	18.1	
				Percent of births to unmarried women					
All ages .....	40.3	35.8	29.2	70.1	70.6	65.8	16.4	53.0	
Under 15 .....	99.6	99.3	99.3	100.0	100.0	100.0	100.0	99.3	
15-19 .....	88.8	86.3	85.0	97.1	97.4	93.2	78.2	88.1	
15 .....	98.8	98.4	98.4	99.8	99.9	99.4	95.9	98.5	
16 .....	96.5	95.5	95.2	99.4	99.5	98.8	92.3	95.8	
17 .....	94.6	93.2	92.9	99.0	99.2	96.1	88.0	93.7	
18 .....	89.8	87.4	86.6	97.5	97.9	93.3	82.2	88.8	
19 .....	84.2	81.0	80.0	95.3	95.9	90.3	70.6	82.8	
20-24 .....	65.9	60.0	56.1	87.6	88.3	76.2	44.5	67.8	
25-29 .....	37.8	32.7	26.8	69.1	69.7	61.3	18.4	49.3	
30-34 .....	23.1	20.0	14.7	51.4	51.7	50.2	10.0	38.4	
35-39 .....	22.1	20.0	14.4	44.3	44.3	49.0	9.4	36.0	
40 and over .....	24.8	23.7	18.1	40.3	39.9	44.5	11.9	36.6	

--- Data not available.

<sup>1</sup>Includes origin not stated.<sup>2</sup>Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race; see Technical Notes. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes.<sup>3</sup>Includes all persons of Hispanic origin of any race.<sup>4</sup>Birth rates computed by relating total births to unmarried mothers, regardless of age of mother, to unmarried women aged 15-44; see Technical Notes.<sup>5</sup>Birth rates computed by relating births to unmarried women aged 40 and over to unmarried women aged 40-44.

NOTES: For 49 states, the District of Columbia, and New York City, marital status is reported in the birth registration process; for New York, mother's marital status is inferred; see reference 12. Rates cannot be computed for unmarried non-Hispanic black women or for American Indian or Alaska Native women because the necessary populations are not available.

**Table 16. Birth rates for unmarried women, by age of mother: United States, 1970, 1975, and 1980–2015, and by age and race and Hispanic origin of mother: United States, 1980–2015**

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

Year and race and Hispanic origin	Age of mother								
	15–44	15–19			20–24	25–29	30–34	35–39	40–44
		Total	15–17	18–19					
<b>All races<sup>3</sup></b>									
<sup>4</sup> 2015	43.4	20.2	9.6	36.5	59.7	66.9	60.3	34.1	9.0
<sup>4</sup> 2014	43.9	22.0	10.6	39.4	61.6	67.6	58.1	33.4	8.5
<sup>4</sup> 2013	44.3	24.0	11.9	42.1	63.1	66.7	56.6	31.8	8.3
<sup>4</sup> 2012	45.3	26.7	13.7	45.8	64.7	67.2	56.3	30.9	8.5
<sup>4</sup> 2011	46.0	28.4	14.9	48.2	66.7	67.8	56.2	29.9	8.2
<sup>4</sup> 2010	47.5	31.1	16.8	52.0	70.0	69.2	56.3	29.6	8.0
<sup>4</sup> 2009	49.9	34.0	18.8	56.3	74.4	73.0	57.1	29.7	7.8
<sup>4</sup> 2008	51.8	35.9	20.1	59.7	78.1	75.7	58.8	30.2	7.5
<sup>4</sup> 2007	51.8	36.5	20.4	61.9	79.8	76.9	58.0	28.7	6.8
<sup>4</sup> 2006	50.3	35.5	20.1	60.3	79.1	75.4	55.3	26.8	6.5
<sup>4</sup> 2005	47.2	33.9	19.4	57.0	74.5	71.5	50.4	24.5	6.2
<sup>4</sup> 2004	46.0	34.2	19.9	56.6	72.3	69.1	47.3	23.5	6.0
<sup>4</sup> 2003	44.7	34.3	20.1	56.6	71.0	66.2	44.2	22.3	5.8
<sup>4</sup> 2002	43.6	35.1	20.7	58.1	70.0	62.0	41.3	20.9	5.4
<sup>4</sup> 2001	43.7	36.8	21.8	60.2	70.8	59.6	40.3	20.4	5.3
<sup>4</sup> 2000	44.1	39.0	23.9	62.2	72.2	58.5	39.3	19.7	5.0
<sup>4</sup> 1999	43.3	39.7	25.0	62.3	70.8	56.9	38.1	19.0	4.6
<sup>4</sup> 1998	43.3	40.9	26.5	63.6	70.4	55.4	38.1	18.7	4.6
<sup>4</sup> 1997	42.9	41.4	27.7	63.9	68.9	53.4	37.9	18.7	4.6
<sup>4</sup> 1996	43.8	42.2	28.5	64.9	68.9	54.5	40.2	19.9	4.8
<sup>4</sup> 1995	44.3	43.8	30.1	66.5	68.7	54.3	38.9	19.3	4.7
<sup>4</sup> 1994	46.2	45.8	31.7	69.1	70.9	57.4	39.6	19.7	4.7
<sup>4</sup> 1993	44.8	44.0	30.3	66.2	68.5	55.9	38.0	18.9	4.4
<sup>4</sup> 1992	44.9	44.2	30.2	66.7	67.9	55.6	37.6	18.8	4.1
<sup>4</sup> 1991	45.0	44.6	30.8	65.4	67.8	56.0	37.9	17.9	3.8
<sup>4</sup> 1990	43.8	42.5	29.6	60.7	65.1	56.0	37.6	17.3	3.6
<sup>4</sup> 1989	41.6	40.1	28.7	56.0	61.2	52.8	34.9	16.0	3.4
<sup>4</sup> 1988	38.5	36.4	26.4	51.5	56.0	48.5	32.0	15.0	3.2
<sup>4</sup> 1987	36.0	33.8	24.5	48.9	52.6	44.5	29.6	13.5	2.9
<sup>4</sup> 1986	34.2	32.3	22.8	48.0	49.3	42.2	27.2	12.2	2.7
<sup>4</sup> 1985	32.8	31.4	22.4	45.9	46.5	39.9	25.2	11.6	2.5
<sup>4,5</sup> 1984	31.0	30.0	21.9	42.5	43.0	37.1	23.3	10.9	2.5
<sup>4,5</sup> 1983	30.3	29.5	22.0	40.7	41.8	35.5	22.4	10.2	2.6
<sup>4,5</sup> 1982	30.0	28.7	21.5	39.6	41.5	35.1	21.9	10.0	2.7
<sup>4,5</sup> 1981	29.5	27.9	20.9	39.0	41.1	34.5	20.8	9.8	2.6
<sup>4,5</sup> 1980	29.4	27.6	20.6	39.0	40.9	34.0	21.1	9.7	2.6
<sup>5,6</sup> 1980	28.4	27.5	20.7	38.7	39.7	31.4	18.5	8.4	2.3
<sup>5,6</sup> 1975	24.5	23.9	19.3	32.5	31.2	27.5	17.9	9.1	2.6
<sup>6,7</sup> 1970	26.4	22.4	17.1	32.9	38.4	37.0	27.1	13.6	3.5
<b>White total</b>									
<sup>4</sup> 2015	40.4	18.8	8.8	34.3	54.6	63.3	59.8	34.8	8.2
<sup>4</sup> 2014	40.6	20.3	9.7	36.4	55.9	63.5	57.7	34.0	7.6
<sup>4</sup> 2013	40.8	21.9	10.8	38.6	56.9	62.5	56.2	32.3	7.7
<sup>4</sup> 2012	42.1	24.1	12.4	41.4	58.3	63.2	56.3	31.5	8.5
<sup>4</sup> 2011	42.7	25.5	13.4	43.4	60.1	63.8	56.2	30.6	8.3
<sup>4</sup> 2010	44.5	27.9	15.1	46.9	63.4	65.8	56.8	30.7	8.1
<sup>4</sup> 2009	46.6	30.4	16.7	50.5	67.3	69.7	57.7	30.6	7.8
<sup>4</sup> 2008	48.4	31.9	17.8	53.3	70.9	73.1	60.0	31.1	7.3
<sup>4</sup> 2007	48.3	32.3	17.9	55.1	72.6	74.3	59.5	29.1	6.5
<sup>4</sup> 2006	46.4	31.1	17.3	53.3	71.7	72.4	55.5	26.6	6.3
<sup>4</sup> 2005	43.2	29.7	16.7	50.3	67.0	67.7	49.8	23.9	5.9
<sup>4</sup> 2004	41.8	29.9	17.0	49.9	64.5	65.0	46.2	22.8	5.6
<sup>4</sup> 2003	40.5	29.9	17.1	50.0	63.2	61.7	42.3	21.3	5.5
<sup>4</sup> 2002	39.0	30.3	17.5	50.8	61.6	57.5	38.8	19.5	5.1
<sup>4</sup> 2001	38.4	31.2	18.1	51.9	61.5	54.9	37.2	18.6	4.9
<sup>4</sup> 2000	38.2	32.7	19.7	53.1	61.7	52.9	35.9	17.9	4.5
<sup>4</sup> 1999	37.4	33.2	20.6	52.9	60.2	50.8	34.9	17.4	4.1

See footnotes at end of table.

**Table 16. Birth rates for unmarried women, by age of mother: United States, 1970, 1975, and 1980–2015, and by age and race and Hispanic origin of mother: United States, 1980–2015—Con.**

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

Year and race and Hispanic origin	Age of mother								
	15–44	15–19			20–24	25–29	30–34	35–39	40–44
		Total	15–17	18–19					
<b>White total—Con.</b>									
<sup>4</sup> 1998	36.9	33.6	21.5	53.1	59.5	48.6	34.1	16.9	4.1
<sup>4</sup> 1997	36.3	33.6	22.0	52.9	57.9	47.0	33.6	16.6	3.9
<sup>4</sup> 1996	37.0	34.0	22.3	53.5	57.9	48.1	35.4	17.7	4.3
<sup>4</sup> 1995	37.0	35.0	23.3	54.7	57.2	47.4	33.7	16.8	4.2
<sup>4</sup> 1994	37.8	35.8	23.9	55.8	57.5	48.6	33.8	17.2	4.3
<sup>4</sup> 1993	35.6	33.3	21.9	52.0	53.8	46.0	31.9	16.3	3.9
<sup>4</sup> 1992	35.0	32.7	21.4	51.2	52.4	44.8	31.3	16.1	3.6
<sup>4</sup> 1991	34.5	32.7	21.7	49.4	51.4	44.3	30.9	15.2	3.2
<sup>4</sup> 1990	32.9	30.6	20.4	44.9	48.2	43.0	29.9	14.5	3.2
<sup>4</sup> 1989	30.2	28.0	19.3	40.2	43.8	39.1	26.8	13.1	2.9
<sup>4</sup> 1988	27.4	25.3	17.6	36.8	39.2	35.4	24.2	12.1	2.7
<sup>4</sup> 1987	25.3	23.2	16.2	34.5	36.6	32.0	22.3	10.7	2.4
<sup>4</sup> 1986	23.9	21.8	14.9	33.5	34.2	30.5	20.1	9.7	2.2
<sup>4</sup> 1985	22.5	20.8	14.5	31.2	31.7	28.5	18.4	9.0	2.0
<sup>4,5</sup> 1984	20.6	19.3	13.7	27.9	28.5	25.5	16.8	8.4	2.0
<sup>4,5</sup> 1983	19.8	18.7	13.6	26.4	27.1	23.8	15.9	7.8	2.0
<sup>4,5</sup> 1982	19.3	18.0	13.1	25.3	26.5	23.1	15.3	7.4	2.1
<sup>4,5</sup> 1981	18.6	17.2	12.6	24.6	25.8	22.3	14.2	7.2	1.9
<sup>4,5</sup> 1980	18.1	16.5	12.0	24.1	25.1	21.5	14.1	7.1	1.8
<b>Non-Hispanic white</b>									
<sup>4</sup> 2015	31.6	13.9	5.7	26.3	43.3	48.8	44.4	24.8	6.8
<sup>4</sup> 2014	31.8	15.0	6.3	28.1	44.4	49.1	43.1	24.2	6.5
<sup>4</sup> 2013	31.7	16.2	7.0	29.8	45.6	47.6	40.9	22.6	6.1
<sup>4</sup> 2012	32.1	17.8	8.0	32.1	46.6	47.8	40.2	21.8	6.1
<sup>4</sup> 2011	32.3	18.8	8.6	33.6	47.8	47.8	39.2	20.7	6.0
<sup>4</sup> 2010	32.9	20.3	9.5	36.0	49.5	48.0	38.7	20.2	5.8
<sup>4</sup> 2009	33.6	21.8	10.4	38.1	51.4	49.3	37.9	20.0	5.5
<sup>4</sup> 2008	34.3	22.5	10.8	39.7	52.9	50.8	38.4	20.4	5.2
<sup>4</sup> 2007	33.8	22.6	10.9	40.7	53.4	50.7	37.2	19.2	4.6
<sup>4</sup> 2006	32.4	21.6	10.7	38.9	52.6	49.1	35.1	17.9	4.5
<sup>4</sup> 2005	30.4	20.9	10.3	37.4	49.9	46.0	31.7	16.2	4.3
<sup>4</sup> 2004	29.6	21.3	10.7	37.4	48.6	44.2	30.0	15.7	4.2
<sup>4</sup> 2003	28.8	21.5	11.0	37.8	47.6	41.5	28.0	14.8	4.1
<sup>4</sup> 2002	27.9	22.1	11.4	38.8	46.3	38.9	26.2	13.6	3.7
<sup>4</sup> 2001	27.8	23.1	12.1	40.3	46.4	37.8	25.4	13.2	3.6
<sup>4</sup> 2000	28.0	24.7	13.6	42.1	47.0	36.9	24.8	12.9	3.3
<sup>4</sup> 1999	27.9	25.6	14.6	42.7	46.3	36.2	24.8	13.0	3.1
<sup>4</sup> 1998	27.9	26.2	15.5	43.1	46.3	35.4	25.0	13.1	3.1
<sup>4</sup> 1997	27.5	26.4	16.2	43.3	44.8	34.4	24.9	12.7	2.9
<sup>4</sup> 1996	28.2	27.0	16.9	43.9	44.5	35.0	26.4	13.8	3.3
<sup>4</sup> 1995	28.1	27.7	17.6	44.6	43.9	34.4	25.1	12.9	3.2
<sup>4</sup> 1994	28.4	28.1	17.9	45.0	43.8	34.7	24.6	12.8	3.1
<sup>4</sup> 1993	---	---	---	---	---	---	---	---	---
<sup>4</sup> 1992	---	---	---	---	---	---	---	---	---
<sup>4</sup> 1991	---	---	---	---	---	---	---	---	---
<sup>4,8</sup> 1990	24.4	25.0	16.2	37.0	36.4	30.3	20.5	6.1	---
<b>Black total</b>									
<sup>4</sup> 2015	59.6	31.5	15.4	55.8	94.2	91.9	63.9	32.6	9.1
<sup>4</sup> 2014	61.5	34.4	16.7	60.9	97.4	93.3	67.0	32.0	8.8
<sup>4</sup> 2013	61.7	38.5	19.0	66.2	100.7	92.3	60.6	31.1	8.4
<sup>4</sup> 2012	62.6	43.4	22.0	73.2	103.5	91.2	59.6	29.7	8.1
<sup>4</sup> 2011	63.7	46.7	24.7	77.4	106.9	92.4	59.1	28.9	7.8
<sup>4</sup> 2010	65.3	50.8	27.6	83.6	112.6	92.5	58.6	27.8	7.8
<sup>4</sup> 2009	68.7	55.9	31.1	91.3	119.5	95.6	60.3	28.4	7.6
<sup>4</sup> 2008	71.0	59.7	33.9	98.4	124.0	97.0	61.1	28.5	7.6

See footnotes at end of table.



**Table 16. Birth rates for unmarried women, by age of mother: United States, 1970, 1975, and 1980–2015, and by age and race and Hispanic origin of mother: United States, 1980–2015—Con.**

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

Year and race and Hispanic origin	Age of mother								
	15–44	15–19			20–24	25–29	30–34	35–39	40–44
		Total	15–17	18–19					
<b>Black total—Con.</b>									
<sup>4</sup> 2007.....	71.4	61.3	34.8	103.6	125.3	99.1	59.9	28.0	7.4
<sup>4</sup> 2006.....	70.7	61.1	35.4	103.3	125.5	98.0	58.4	27.3	7.2
<sup>4</sup> 2005.....	67.2	58.7	34.4	97.9	120.4	94.7	53.9	25.9	7.1
<sup>4</sup> 2004.....	66.8	60.1	36.1	98.0	119.6	92.5	52.0	25.7	6.8
<sup>4</sup> 2003.....	65.9	61.0	37.4	98.0	117.8	91.3	51.2	25.2	6.5
<sup>4</sup> 2002.....	66.1	64.0	39.4	102.8	119.0	86.3	50.2	24.9	6.3
<sup>4</sup> 2001.....	68.0	69.4	43.5	109.1	122.5	84.4	51.2	25.4	6.3
<sup>4</sup> 2000.....	70.5	75.0	48.3	115.0	129.0	85.9	50.2	25.4	6.3
<sup>4</sup> 1999.....	69.7	76.5	50.0	115.8	126.8	85.5	49.0	24.2	5.8
<sup>4</sup> 1998.....	71.6	81.5	55.0	121.5	127.8	86.5	50.5	24.3	6.0
<sup>4</sup> 1997.....	71.5	84.5	59.0	124.8	124.2	81.4	51.0	24.3	6.5
<sup>4</sup> 1996.....	72.8	87.5	62.6	127.2	122.6	81.2	53.4	25.2	6.1
<sup>4</sup> 1995.....	74.5	91.2	67.4	129.2	124.6	82.3	53.3	25.3	6.0
<sup>4</sup> 1994.....	80.8	99.3	73.9	139.6	135.2	91.3	56.5	26.0	5.9
<sup>4</sup> 1993.....	83.0	101.2	75.9	140.0	139.9	92.8	56.7	25.7	5.8
<sup>4</sup> 1992.....	85.7	104.8	77.2	146.4	142.6	96.8	57.3	25.6	5.4
<sup>4</sup> 1991.....	89.0	107.8	79.9	147.7	146.4	100.0	59.8	25.5	5.4
<sup>4</sup> 1990.....	90.5	106.0	78.8	143.7	144.8	105.3	61.5	25.5	5.1
<sup>4</sup> 1989.....	90.7	104.5	78.9	140.9	142.4	102.9	60.5	24.9	5.0
<sup>4</sup> 1988.....	86.5	96.1	73.5	130.5	133.6	97.2	57.4	24.1	5.0
<sup>4</sup> 1987.....	82.6	90.9	69.9	123.0	126.1	91.6	53.1	22.4	4.7
<sup>4</sup> 1986.....	79.0	88.5	67.0	121.1	118.0	84.6	50.0	20.6	4.4
<sup>4</sup> 1985.....	77.0	87.6	66.8	117.9	113.1	79.3	47.5	20.4	4.3
<sup>4,5</sup> 1984.....	75.2	86.1	66.5	113.6	107.9	77.8	43.8	19.4	4.3
<sup>4,5</sup> 1983.....	76.2	85.5	66.8	111.9	107.2	79.7	43.8	19.4	4.8
<sup>4,5</sup> 1982.....	77.9	85.1	66.3	112.7	109.3	82.7	44.1	19.5	5.2
<sup>4,5</sup> 1981.....	79.4	85.0	65.9	114.2	110.7	83.1	45.5	19.6	5.6
<sup>4,5</sup> 1980.....	81.1	87.9	68.8	118.2	112.3	81.4	46.7	19.0	5.5
<b>Asian or Pacific Islander total</b>									
<sup>4</sup> 2015.....	20.4	5.5	2.5	9.7	17.9	28.8	47.3	33.6	11.2
<sup>4</sup> 2014.....	21.7	6.2	3.0	10.6	19.4	31.4	47.0	36.0	12.6
<sup>4</sup> 2013.....	21.8	7.2	3.5	12.6	20.7	31.5	44.1	31.5	12.6
<sup>4</sup> 2012.....	22.9	8.1	3.9	14.2	22.0	35.2	43.6	30.1	12.1
<sup>4</sup> 2011.....	22.4	8.6	4.4	14.8	22.3	35.1	42.3	27.0	9.9
<sup>4</sup> 2010.....	22.3	9.2	4.8	15.4	23.2	35.0	40.0	26.6	9.9
<sup>4</sup> 2009.....	23.6	10.6	5.9	17.1	25.3	36.2	39.2	27.3	9.9
<sup>4</sup> 2008.....	23.9	11.4	6.3	18.4	26.4	33.5	37.9	30.3	10.8
<sup>4</sup> 2007.....	23.9	11.9	6.7	19.2	27.1	32.3	36.9	28.8	9.9
<sup>4</sup> 2006.....	23.4	12.0	7.3	18.9	26.8	30.5	37.6	29.7	9.4
<sup>4</sup> 2005.....	22.8	11.9	6.8	19.3	25.8	31.4	36.8	24.6	9.3
<sup>4</sup> 2004.....	22.1	12.3	7.3	19.4	24.8	30.7	35.8	20.7	8.6
<sup>4</sup> 2003.....	21.1	12.3	7.1	19.6	24.2	29.0	31.8	19.8	7.9
<sup>4</sup> 2002.....	20.6	13.0	7.3	21.0	24.4	26.7	29.4	19.1	6.9
<sup>4</sup> 2001.....	20.5	14.2	8.5	22.4	23.9	25.7	28.7	19.5	6.3
<sup>4</sup> 2000.....	20.9	15.2	9.6	23.2	24.2	25.4	29.7	18.4	6.9
<b>Hispanic<sup>9</sup></b>									
<sup>4</sup> 2015.....	67.4	31.6	16.6	55.7	87.9	109.1	101.4	60.3	18.1
<sup>4</sup> 2014.....	68.5	34.4	18.6	59.5	92.3	111.2	97.3	58.2	16.8
<sup>4</sup> 2013.....	69.9	37.6	21.1	63.0	93.1	112.0	100.1	56.8	16.8
<sup>4</sup> 2012.....	72.6	41.8	24.5	68.5	96.5	113.2	103.9	57.6	16.5
<sup>4</sup> 2011.....	75.1	44.7	27.0	71.7	100.6	116.2	106.0	58.0	16.2
<sup>4</sup> 2010.....	80.6	50.0	30.8	79.8	110.5	123.9	105.8	61.7	16.3
<sup>4</sup> 2009.....	89.4	56.7	35.3	90.9	125.4	139.4	112.4	63.7	17.1
<sup>4</sup> 2008.....	97.3	62.4	39.4	101.1	141.0	151.1	121.6	66.9	16.2
<sup>4</sup> 2007.....	102.1	65.4	40.6	109.2	153.8	161.1	127.0	64.9	14.9

See footnotes at end of table.

**Table 16. Birth rates for unmarried women, by age of mother: United States, 1970, 1975, and 1980–2015, and by age and race and Hispanic origin of mother: United States, 1980–2015—Con.**

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

Year and race and Hispanic origin	Age of mother								
	15–44	15–19			20–24	25–29	30–34	35–39	240–44
		Total	15–17	18–19					
Hispanic <sup>9</sup> —Con.									
<sup>4</sup> 2006 . . . . .	101.5	65.9	40.5	110.2	155.1	160.7	122.9	61.3	14.8
<sup>4</sup> 2005 . . . . .	96.2	63.7	40.3	103.9	142.5	151.2	116.7	58.1	14.1
<sup>4</sup> 2004 . . . . .	92.7	64.2	41.2	102.9	133.4	142.5	108.8	56.0	13.7
<sup>4</sup> 2003 . . . . .	89.9	63.5	41.1	101.2	130.2	135.6	98.7	54.0	13.2
<sup>4</sup> 2002 . . . . .	87.0	63.9	41.9	100.7	127.2	125.1	91.0	52.4	12.8
<sup>4</sup> 2001 . . . . .	86.8	65.5	43.4	101.1	129.8	121.0	91.4	49.6	12.2
<sup>4</sup> 2000 . . . . .	87.2	68.5	47.0	102.2	130.5	121.6	89.4	46.1	12.2
<sup>4</sup> 1999 . . . . .	84.9	68.6	48.7	99.9	126.1	119.6	84.2	42.4	11.2
<sup>4</sup> 1998 . . . . .	82.8	69.3	49.8	101.2	120.6	115.9	78.2	38.8	12.0
<sup>4</sup> 1997 . . . . .	83.2	69.2	50.7	100.6	122.8	114.8	78.8	40.5	12.1
<sup>4</sup> 1996 . . . . .	86.2	69.3	49.7	102.3	131.6	122.0	84.6	41.2	12.3
<sup>4</sup> 1995 . . . . .	88.8	73.2	52.8	108.6	135.8	122.3	84.1	42.2	12.1
<sup>4</sup> 1994 . . . . .	95.8	77.7	55.7	115.4	144.5	131.7	91.2	47.4	13.9
<sup>4</sup> 1993 . . . . .	91.4	71.1	49.6	108.8	134.3	130.4	87.8	47.1	14.1
<sup>4</sup> 1992 . . . . .	92.8	70.3	49.2	106.6	138.2	133.4	89.9	47.8	14.6
<sup>4</sup> 1991 . . . . .	92.5	71.0	49.5	107.5	134.2	135.1	88.2	47.6	14.1
<sup>4,8</sup> 1990 . . . . .	89.6	65.9	45.9	98.9	129.8	131.7	88.1	50.8	13.7

--- Data not available.

<sup>1</sup>Rates computed by relating total births to unmarried mothers, regardless of age of mother, to unmarried women aged 15–44.<sup>2</sup>Beginning in 1997, birth rates computed by relating births to unmarried women aged 40 and over to unmarried women aged 40–44; see Technical Notes.<sup>3</sup>Includes races other than white, black, and Asian or Pacific Islander.<sup>4</sup>Data for states in which marital status was not reported have been inferred and included with data from the remaining states; see Technical Notes.<sup>5</sup>Based on 100% of births in selected states and on a 50% sample of births in all other states; see reference 12.<sup>6</sup>Births to unmarried women are estimated for the United States from data for registration areas in which marital status of mother was reported; see reference 52.<sup>7</sup>Based on a 50% sample of births.<sup>8</sup>Rates based on data for 48 states and the District of Columbia, which reported Hispanic origin on the birth certificate. Rates for age group 35–39 are based on births to unmarried women aged 35–44.<sup>9</sup>Includes all persons of Hispanic origin of any race.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2015; see Technical Notes. Rates cannot be computed for unmarried non-Hispanic black women or for American Indian or Alaska Native women because the necessary populations are not available.

**Table 17. Birth rates, by age and race of father: United States, 1980–2015**

[Rates are births per 1,000 men in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Missing values for age of father not stated have been distributed]

Year and race of father	Age of father									
	15–54	<sup>2</sup> 15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55 and over
All races <sup>3</sup>										
2015.....	46.1	10.4	51.6	87.4	103.8	69.1	28.6	9.6	2.9	0.4
2014.....	46.3	11.3	53.9	89.7	103.9	68.8	27.9	9.3	2.8	0.4
2013.....	45.8	12.3	55.7	90.6	101.8	66.6	27.0	8.8	2.7	0.3
2012.....	46.1	13.8	58.3	92.5	102.0	65.9	26.8	8.6	2.6	0.3
2011.....	46.1	14.7	60.5	94.4	102.2	64.6	26.4	8.3	2.6	0.3
2010.....	46.8	16.1	64.6	97.1	103.6	63.4	25.9	8.2	2.6	0.3
2009.....	48.3	17.7	69.5	101.5	105.5	63.8	25.9	8.2	2.6	0.3
2008.....	49.8	18.4	73.2	106.4	108.3	64.8	25.8	8.3	2.6	0.3
2007.....	50.8	18.2	75.6	110.4	110.3	65.6	25.7	8.2	2.6	0.3
2006.....	50.4	17.3	75.3	111.4	108.6	65.2	25.3	8.1	2.6	0.2
2005.....	49.3	16.4	72.7	109.4	105.9	63.4	24.5	7.9	2.5	0.2
2004.....	49.3	16.6	73.4	108.9	104.7	62.5	24.1	7.7	2.4	0.3
2003.....	49.3	16.6	74.7	109.1	104.0	60.9	23.6	7.6	2.5	0.3
2002.....	48.7	17.2	75.7	107.1	100.7	58.3	22.7	7.4	2.4	0.3
2001.....	48.9	18.3	78.3	106.7	99.9	57.1	22.3	7.3	2.4	0.3
2000.....	50.0	19.8	82.1	106.5	99.5	56.3	22.2	7.3	2.5	0.3
1999.....	49.2	20.6	81.1	105.3	95.9	53.9	21.1	7.0	2.4	0.3
1998.....	49.6	21.3	82.3	104.4	94.4	53.1	21.0	7.1	2.5	0.3
1997.....	49.4	21.9	82.1	102.6	92.0	51.5	20.7	7.0	2.5	0.3
1996.....	50.2	22.7	83.4	102.8	91.3	51.1	20.5	6.9	2.5	0.3
1995.....	51.0	23.9	83.9	103.2	90.7	50.4	20.3	7.0	2.5	0.3
1994.....	52.4	24.6	85.6	105.3	91.1	50.5	20.3	7.2	2.6	0.3
1993.....	53.7	24.4	86.0	108.1	91.7	50.7	20.2	7.3	2.7	0.4
1992.....	55.3	24.4	87.1	111.1	93.0	51.1	20.4	7.3	2.7	0.4
1991.....	56.8	24.7	87.9	113.5	94.3	51.6	20.2	7.4	2.7	0.4
1990.....	58.4	23.5	88.0	116.4	97.8	53.0	21.0	7.5	2.8	0.4
1989.....	57.2	21.9	85.4	114.3	94.8	51.3	20.4	7.4	2.7	0.6
1988.....	55.8	19.6	82.4	111.6	93.2	49.9	19.9	7.1	2.7	0.4
1987.....	55.0	18.3	80.5	109.9	91.2	48.6	19.0	6.9	2.6	0.4
1986.....	54.8	17.9	80.3	109.6	90.3	46.8	18.3	6.7	2.6	0.4
1985.....	55.6	18.0	81.2	112.3	91.1	47.3	18.1	6.6	2.5	0.4
<sup>4</sup> 1984.....	55.0	17.8	80.7	111.4	89.9	46.0	17.8	6.3	2.4	0.4
<sup>4</sup> 1983.....	55.1	18.2	82.6	113.0	89.1	45.2	17.4	6.4	2.3	0.4
<sup>4</sup> 1982.....	56.4	18.6	86.5	117.3	90.3	44.5	17.5	6.4	2.3	0.4
<sup>4</sup> 1981.....	56.3	18.4	88.4	119.1	88.7	43.3	17.0	6.2	2.3	0.4
<sup>4</sup> 1980.....	57.0	18.8	92.0	123.1	91.0	42.8	17.1	6.1	2.2	0.3
White										
2015.....	44.4	9.4	48.2	87.9	104.8	67.1	26.1	8.1	2.3	0.2
2014.....	44.4	10.1	50.1	89.8	104.4	66.5	25.3	7.9	2.2	0.2
2013.....	43.8	10.9	51.3	90.4	102.5	64.6	24.6	7.4	2.1	0.2
2012.....	44.0	12.1	53.7	92.3	102.5	63.4	24.4	7.3	2.1	0.2
2011.....	44.1	12.8	55.5	94.5	103.0	62.5	24.3	7.1	2.0	0.2
2010.....	44.8	13.9	59.6	97.5	104.6	61.3	24.0	7.1	2.0	0.2
2009.....	46.3	15.2	64.3	102.0	106.2	61.7	24.0	7.1	2.1	0.3
2008.....	47.7	15.7	68.1	107.0	108.8	62.6	23.9	7.2	2.1	0.3
2007.....	48.6	15.5	70.6	111.1	110.5	63.5	23.8	7.1	2.1	0.3
2006.....	48.3	14.6	70.5	112.0	108.8	63.4	23.5	7.1	2.1	0.1
2005.....	47.3	14.0	68.2	110.0	106.2	61.9	22.8	6.9	2.1	0.2
2004.....	47.4	14.1	69.1	109.6	105.0	61.1	22.5	6.9	2.0	0.2
2003.....	47.5	14.1	70.7	109.9	104.5	59.6	22.0	6.8	2.1	0.3
2002.....	46.8	14.7	71.4	107.5	101.2	57.0	21.2	6.6	2.1	0.3
2001.....	46.9	15.4	73.1	106.6	100.3	55.8	20.8	6.5	2.0	0.3
2000.....	47.6	16.6	75.8	105.4	99.5	54.7	20.7	6.5	2.1	0.3
1999.....	46.9	17.3	74.7	104.1	96.2	52.7	19.8	6.3	2.1	0.3
1998.....	47.1	17.7	75.6	102.7	94.3	51.9	19.6	6.3	2.1	0.3
1997.....	46.8	18.0	75.3	100.9	91.7	50.2	19.3	6.2	2.1	0.3
1996.....	47.7	18.7	76.7	101.4	91.1	49.9	19.2	6.1	2.1	0.2
1995.....	48.4	19.4	77.0	101.7	90.4	49.1	19.1	6.2	2.1	0.2

See footnotes at end of table.

**Table 17. Birth rates, by age and race of father: United States, 1980–2015—Con.**

[Rates are births per 1,000 men in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Missing values for age of father not stated have been distributed]

Year and race of father	Age of father									
	15–54	<sup>2</sup> 15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55 and over
White—Con.										
1994.....	49.3	19.5	77.4	103.1	90.4	48.9	18.9	6.3	2.2	0.3
1993.....	50.3	18.9	77.2	105.5	90.7	48.9	18.7	6.4	2.2	0.2
1992.....	51.8	18.8	77.8	108.2	91.9	49.1	18.8	6.4	2.2	0.3
1991.....	53.1	19.0	78.4	110.2	92.8	49.6	18.5	6.5	2.2	0.3
1990.....	54.6	18.1	78.3	113.2	96.1	50.9	19.2	6.5	2.2	0.3
1989.....	53.3	16.7	75.9	110.8	93.0	49.1	18.7	6.3	2.1	0.4
1988.....	52.2	14.8	73.7	108.3	91.2	47.6	18.1	6.1	2.1	0.3
1987.....	51.6	13.9	72.8	107.0	89.5	46.2	17.3	5.9	2.0	0.3
1986.....	51.7	13.8	73.3	107.0	88.7	44.4	16.6	5.7	2.0	0.3
1985.....	52.6	14.0	74.7	109.9	89.5	44.8	16.3	5.6	1.9	0.3
<sup>4</sup> 1984.....	51.8	14.0	74.3	108.8	87.9	43.5	16.0	5.3	1.9	0.3
<sup>4</sup> 1983.....	52.0	14.4	76.3	110.2	86.8	42.6	15.5	5.3	1.8	0.3
<sup>4</sup> 1982.....	53.1	14.9	80.1	114.2	87.5	41.7	15.6	5.3	1.9	0.3
<sup>4</sup> 1981.....	52.9	15.0	81.7	115.8	85.8	40.3	15.0	5.2	1.8	0.3
<sup>4</sup> 1980.....	53.4	15.4	84.9	119.4	87.8	39.7	15.0	5.1	1.8	0.3
Black										
2015.....	57.2	17.5	80.2	105.3	100.6	72.2	38.2	16.3	6.5	1.1
2014.....	57.8	19.1	84.4	108.4	101.0	71.2	37.0	15.9	6.1	1.1
2013.....	58.0	21.5	88.7	111.5	99.3	69.2	36.1	15.5	6.0	1.0
2012.....	58.2	24.6	93.8	112.7	98.0	68.2	35.1	14.6	5.7	1.0
2011.....	58.7	26.6	99.4	114.6	98.3	66.7	34.5	14.2	5.7	1.0
2010.....	59.6	29.0	107.0	117.0	98.9	65.7	33.9	13.8	5.8	1.0
2009.....	61.9	32.2	114.4	122.3	102.1	66.0	33.3	13.9	5.5	1.0
2008.....	63.8	33.9	118.5	128.1	105.1	67.7	33.2	13.9	5.4	1.0
2007.....	65.0	33.8	120.8	132.6	107.7	67.9	32.9	13.6	5.5	1.0
2006.....	64.8	32.9	119.8	135.1	107.1	67.5	32.4	13.7	5.3	0.6
2005.....	62.5	31.1	114.7	131.5	102.8	64.2	31.2	13.3	5.0	0.7
2004.....	61.7	31.8	113.9	129.0	100.2	62.0	30.2	12.5	4.8	0.7
2003.....	61.2	31.8	114.4	127.7	97.6	60.1	29.3	12.3	4.7	0.9
2002.....	61.2	32.8	117.3	126.4	95.1	58.0	28.4	11.9	4.7	0.9
2001.....	63.3	36.2	124.9	127.6	96.1	57.1	28.2	11.8	4.6	1.0
2000.....	66.2	39.6	135.5	131.0	95.2	56.9	28.4	11.7	5.0	1.0
1999.....	65.4	41.0	133.8	129.6	91.6	54.3	26.5	11.2	4.9	1.0
1998.....	66.8	42.8	137.0	130.3	90.9	54.0	26.7	11.6	5.0	1.0
1997.....	66.7	45.1	136.3	126.3	88.8	52.6	26.1	11.4	5.2	1.0
1996.....	67.2	46.7	137.6	123.9	87.0	51.8	25.7	11.3	5.3	1.1
1995.....	69.1	49.9	139.2	123.9	87.7	52.0	25.7	11.9	5.4	1.1
1994.....	74.0	54.1	149.1	129.6	91.4	53.8	26.4	12.8	5.8	1.1
1993.....	77.6	56.2	152.7	134.2	94.0	56.3	27.7	13.4	6.3	1.3
1992.....	80.4	57.0	157.1	138.6	95.8	56.7	28.4	13.7	6.1	1.4
1991.....	83.0	57.8	158.5	142.0	99.2	58.5	29.4	14.1	6.7	1.4
1990.....	84.9	55.2	158.2	144.9	103.2	60.4	31.1	15.0	7.1	1.4
1989.....	84.1	52.9	153.4	143.5	101.4	59.9	31.1	14.9	6.9	2.7
1988.....	80.7	48.1	144.1	137.9	100.0	58.0	30.6	14.3	6.9	1.4
1987.....	78.3	44.6	136.1	133.9	97.4	58.0	30.0	13.8	6.6	1.3
1986.....	77.2	42.6	131.4	131.6	97.4	58.0	29.1	13.5	6.7	1.3
1985.....	77.2	41.8	129.5	132.7	97.3	59.4	29.5	13.3	6.5	1.2
<sup>4</sup> 1984.....	76.7	40.9	128.0	132.2	98.3	58.4	29.3	13.3	6.1	1.2
<sup>4</sup> 1983.....	77.2	40.7	129.1	134.4	99.0	59.6	29.6	13.5	6.0	1.2
<sup>4</sup> 1982.....	79.5	40.3	133.4	141.2	103.6	61.1	29.6	13.9	6.0	1.2
<sup>4</sup> 1981.....	80.4	38.9	138.4	145.6	104.3	61.3	29.7	13.3	5.7	1.2
<sup>4</sup> 1980.....	83.0	40.1	145.3	152.8	109.6	62.0	31.2	13.6	5.9	1.1

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

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

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

<sup>4</sup>Based on 100% of births in selected states and on a 50% sample of births in all other states; see reference 12.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2015; see Technical Notes. In this table, all men, including Hispanic men, are classified only according to their race; see Technical Notes. Age of father was not stated for 12.1% of births in 2015. See reference 12 for information on the calculation of birth rates by age of father.

**Table 18. Selected medical and health characteristics of births, by race of mother: United States, 2015**

Characteristic	All races	White	Black	American Indian or Alaska Native	Asian or Pacific Islander
Mother			Percent		
Diabetes during pregnancy . . . . .	6.5	6.2	5.8	9.9	11.1
Weight gain of less than 11 lbs. . . . .	9.1	8.3	13.1	13.1	7.1
Weight gain of more than 40 lbs. . . . .	21.0	21.6	21.4	22.2	14.3
Induction of labor. . . . .	23.8	24.5	22.9	24.2	18.5
CNM delivery <sup>1</sup> . . . . .	8.5	8.7	7.4	17.8	7.2
Cesarean delivery. . . . .	32.0	31.3	35.3	28.3	33.0
Infant					
Gestational age:					
Preterm <sup>2</sup> . . . . .	9.6	9.0	13.2	10.5	8.6
Early preterm <sup>3</sup> . . . . .	2.8	2.4	4.7	2.8	2.2
Late preterm <sup>4</sup> . . . . .	6.9	6.6	8.4	7.7	6.4
Birthweight <sup>5</sup> :					
Very low birthweight <sup>6</sup> . . . . .	1.4	1.1	2.8	1.3	1.1
Low birthweight <sup>7</sup> . . . . .	8.1	7.0	13.0	7.5	8.4
4,000 grams or more . . . . .	8.0	9.0	4.6	10.1	4.8
Twin birth <sup>8</sup> . . . . .	33.5	32.8	38.7	25.1	29.9
Triplet or higher-order birth <sup>9</sup> . . . . .	103.6	107.1	101.7	38.4	81.4

<sup>1</sup>Births delivered by certified nurse midwives (CNMs).

<sup>2</sup>Born before 37 completed weeks of gestation based on the obstetric estimate; see Technical Notes.

<sup>3</sup>Born before 34 completed weeks of gestation based on the obstetric estimate; see Technical Notes.

<sup>4</sup>Born between 34 and 36 completed weeks of gestation based on the obstetric estimate; see Technical Notes.

<sup>5</sup>Equivalents of gram weights in pounds are shown in Technical Notes.

<sup>6</sup>Less than 1,500 grams.

<sup>7</sup>Less than 2,500 grams.

<sup>8</sup>Live births in twin deliveries per 1,000 live births.

<sup>9</sup>Live births in triplet and other higher-order multiple deliveries per 100,000 live births.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. In this table, all women, including Hispanic women, are classified only according to their race; see Technical Notes.

**Table 19. Selected medical or health characteristics of births, by Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 2015**

Characteristic	Origin of mother									
	All origins <sup>1</sup>	Hispanic						Non-Hispanic		
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>2</sup>	White	Black
<b>Mother</b>										
	Percent									
Diabetes during pregnancy	6.5	7.1	7.7	6.8	5.3	6.4	6.1	6.3	5.8	5.7
Weight gain of less than 11 lbs.	9.1	10.5	11.1	9.8	6.1	9.9	9.9	8.6	7.5	13.3
Weight gain of more than 40 lbs.	21.0	16.5	15.3	22.2	25.2	14.8	18.6	22.5	23.7	21.5
Induction of labor	23.8	19.3	18.8	21.7	18.9	18.0	21.3	25.3	26.8	23.0
CNM delivery <sup>3</sup>	8.5	8.1	7.6	10.5	5.0	10.0	7.2	8.6	9.0	7.2
Cesarean delivery	32.0	31.7	30.4	34.2	47.4	31.5	33.2	32.1	31.1	35.5
<b>Infant</b>										
Gestational age:										
Preterm <sup>4</sup>	9.6	9.1	8.9	11.0	9.3	8.7	9.6	9.8	8.9	13.4
Early preterm <sup>5</sup>	2.8	2.5	2.4	3.5	2.8	2.3	2.8	2.8	2.3	4.8
Late preterm <sup>6</sup>	6.9	6.6	6.5	7.5	6.5	6.4	6.8	6.9	6.5	8.6
Birthweight <sup>7</sup> :										
Very low birthweight <sup>8</sup>	1.4	1.2	1.1	1.7	1.4	1.1	1.4	1.4	1.1	2.9
Low birthweight <sup>9</sup>	8.1	7.2	6.8	9.4	7.2	6.7	8.1	8.3	6.9	13.3
4,000 grams or more	8.0	7.1	7.4	6.2	7.8	6.8	6.3	8.3	9.7	4.5
Twin birth <sup>10</sup>	33.5	24.5	23.0	31.9	31.6	24.0	25.9	36.0	36.1	39.4
Triplet or higher-order birth <sup>11</sup>	103.6	66.1	59.7	67.6	94.8	78.0	73.8	114.4	122.8	104.4

<sup>1</sup>Includes origin not stated.<sup>2</sup>Includes races other than white and black.<sup>3</sup>Births delivered by certified nurse midwives (CNMs).<sup>4</sup>Born before 37 completed weeks of gestation based on the obstetric estimate; see Technical Notes.<sup>5</sup>Born before 34 completed weeks of gestation based on the obstetric estimate; see Technical Notes.<sup>6</sup>Born between 34 and 36 completed weeks of gestation based on the obstetric estimate; see Technical Notes.<sup>7</sup>Equivalents of gram weights in pounds are shown in Technical Notes.<sup>8</sup>Less than 1,500 grams.<sup>9</sup>Less than 2,500 grams.<sup>10</sup>Live births in twin deliveries per 1,000 live births.<sup>11</sup>Live births in triplet and other higher-order multiple deliveries per 100,000 live births.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see Technical Notes.

**Table 20. Births, by attendant, place of delivery, and race and Hispanic origin of mother: United States, 2015**

Place of delivery and race and Hispanic origin of mother	All births	Physician			Midwife			Other	Unspecified
		Total	Doctor of medicine	Doctor of osteopathy	Total	Certified nurse midwife	Other midwife		
<b>All races<sup>1</sup></b>									
Total	3,978,497	3,572,527	3,293,951	278,576	371,504	338,663	32,841	32,418	2,048
In hospital <sup>2</sup>	3,917,298	3,569,794	3,291,565	278,229	326,596	318,936	7,660	19,939	969
Not in hospital	61,041	2,687	2,340	347	44,873	19,714	25,159	12,431	1,050
Freestanding birthing center	18,892	553	438	115	17,551	10,161	7,390	712	76
Clinic or doctor's office	395	173	122	51	195	181	14	21	6
Residence	38,542	1,396	1,277	119	26,391	9,191	17,200	9,993	762
Other	3,212	565	503	62	736	181	555	1,705	206
Not specified	158	46	46	–	35	13	22	48	29
<b>Non-Hispanic white<sup>3</sup></b>									
Total	2,130,279	1,891,907	1,718,597	173,310	218,841	192,509	26,332	18,543	988
In hospital <sup>2</sup>	2,080,931	1,890,232	1,717,203	173,029	180,690	175,885	4,805	9,574	435
Not in hospital	49,278	1,654	1,373	281	38,130	16,617	21,513	8,946	548
Freestanding birthing center	15,533	508	396	112	14,348	8,354	5,994	619	58
Clinic or doctor's office	297	100	62	38	184	170	14	11	2
Residence	31,544	728	637	91	22,948	7,955	14,993	7,461	407
Other	1,904	318	278	40	650	138	512	855	81
Not specified	70	21	21	–	21	7	14	23	5
<b>Non-Hispanic black<sup>3</sup></b>									
Total	589,047	539,445	508,748	30,697	44,143	42,290	1,853	5,054	405
In hospital <sup>2</sup>	585,570	538,887	508,217	30,670	42,710	41,591	1,119	3,768	205
Not in hospital	3,445	544	517	27	1,431	698	733	1,273	197
Freestanding birthing center	855	22	21	1	787	422	365	31	15
Clinic or doctor's office	25	18	16	2	4	4	–	1	2
Residence	2,165	397	381	16	620	263	357	1,010	138
Other	400	107	99	8	20	9	11	231	42
Not specified	32	14	14	–	2	1	1	13	3
<b>Hispanic<sup>4</sup></b>									
Total	924,048	839,310	781,708	57,602	78,129	74,790	3,339	6,248	361
In hospital <sup>2</sup>	919,006	838,997	781,415	57,582	74,774	73,389	1,385	5,058	177
Not in hospital	5,022	305	285	20	3,351	1,399	1,952	1,182	184
Freestanding birthing center	1,734	14	12	2	1,674	891	783	45	1
Clinic or doctor's office	26	19	16	3	5	5	–	1	1
Residence	2,820	183	176	7	1,631	482	1,149	872	134
Other	442	89	81	8	41	21	20	264	48
Not specified	20	8	8	–	4	2	2	8	–

– Quantity zero.

<sup>1</sup>Includes races other than white and black and origin not stated.<sup>2</sup>Includes births occurring en route to or on arrival at hospital.<sup>3</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes.<sup>4</sup>Includes all persons of Hispanic origin of any race.

**Table 21. Births, by method of delivery and race and Hispanic origin of mother: United States, 1989–2015**

Year	All births	Vaginal					Cesarean						
		Total <sup>1</sup>	Non-Hispanic white <sup>2</sup>	Non-Hispanic black <sup>2</sup>	Hispanic <sup>3</sup>	Total <sup>1</sup>	Non-Hispanic white <sup>2</sup>	Non-Hispanic black <sup>2</sup>	Hispanic <sup>3</sup>	Total <sup>1</sup>	Non-Hispanic white <sup>2</sup>	Non-Hispanic black <sup>2</sup>	Hispanic <sup>3</sup>
		Number					Rate <sup>4</sup>						
2015.....	3,978,497	2,703,504	1,466,495	379,730	631,111	1,272,503	662,593	208,976	292,596	32.0	31.1	35.5	31.7
2014.....	3,988,076	2,699,951	1,473,298	379,055	622,033	1,284,551	674,254	209,361	291,520	32.2	31.4	35.6	31.9
2013.....	3,932,181	2,642,892	1,446,270	374,054	610,196	1,284,339	680,521	209,015	290,016	32.7	32.0	35.8	32.2
2012.....	3,952,841	2,650,744	1,441,894	374,035	615,095	1,296,070	688,932	208,562	291,697	32.8	32.3	35.8	32.2
2011.....	3,953,590	2,651,428	1,447,969	374,978	623,010	1,293,267	693,591	206,009	293,816	32.8	32.4	35.5	32.0
2010.....	3,999,386	2,680,947	1,454,861	379,617	643,682	1,309,182	702,548	208,520	300,138	32.8	32.6	35.5	31.8
2009.....	4,130,665	2,764,285	1,481,660	392,715	682,512	1,353,572	723,687	214,810	315,025	32.9	32.8	35.4	31.6
2008.....	4,247,694	2,864,343	1,527,340	406,379	716,811	1,369,273	732,641	214,416	321,859	32.3	32.4	34.5	31.0
2007.....	4,316,233	2,933,056	1,565,555	413,088	737,478	1,367,340	735,744	211,615	322,554	31.8	32.0	33.9	30.4
2006.....	4,265,555	2,929,590	1,580,794	411,097	728,854	1,321,054	718,960	203,723	307,981	31.1	31.3	33.1	29.7
2005.....	4,138,349	2,873,918	1,579,613	392,064	698,089	1,248,815	690,260	189,287	285,376	30.3	30.4	32.6	29.0
2004.....	4,112,052	2,903,341	1,617,994	397,877	679,118	1,190,210	667,836	178,461	263,454	29.1	29.2	31.0	28.0
2003.....	4,089,950	2,949,853	1,671,414	405,671	667,656	1,119,388	637,482	167,506	241,159	27.5	27.6	29.2	26.5
2002.....	4,021,726	2,958,423	1,687,144	416,516	653,516	1,043,846	598,682	159,297	219,777	26.1	26.2	27.7	25.2
2001.....	4,025,933	3,027,993	1,746,551	435,455	648,821	978,411	567,488	151,908	199,874	24.4	24.5	25.9	23.6
2000.....	4,058,814	3,108,188	1,804,550	454,736	633,220	923,991	540,794	146,042	179,583	22.9	23.1	24.3	22.1
1999.....	3,959,417	3,063,870	1,810,682	449,580	599,118	862,086	514,051	135,508	161,035	22.0	22.1	23.2	21.2
1998.....	3,941,553	3,078,537	1,842,420	457,186	580,143	825,870	495,550	131,999	150,317	21.2	21.2	22.4	20.6
1997.....	3,880,894	3,046,621	1,829,213	451,744	563,114	799,033	481,982	126,138	142,907	20.8	20.9	21.8	20.2
1996.....	3,891,494	3,061,092	1,851,058	449,544	558,105	797,119	485,530	124,836	139,554	20.7	20.8	21.7	20.0
1995.....	3,899,589	3,063,724	1,867,024	457,104	539,731	806,722	496,103	127,171	136,640	20.8	21.0	21.8	20.2
1994.....	3,952,767	3,087,576	1,896,609	480,551	525,928	830,517	518,021	134,526	135,569	21.2	21.5	21.9	20.5
1993.....	4,000,240	3,098,796	1,902,433	496,333	514,493	861,987	542,013	139,702	136,279	21.8	22.2	22.0	20.9
<sup>5</sup> 1992.....	4,065,014	3,100,710	1,916,414	502,669	494,338	888,622	566,788	143,153	133,369	22.3	22.8	22.2	21.2
<sup>5</sup> 1991.....	4,110,907	3,100,891	1,941,726	507,522	472,126	905,077	587,802	142,417	129,752	22.6	23.2	21.9	21.6
<sup>6</sup> 1990.....	4,110,563	3,111,421	1,972,754	503,720	458,242	914,096	603,467	142,838	122,969	22.7	23.4	22.1	21.2
<sup>7</sup> 1989.....	3,798,734	2,793,463	1,806,753	440,310	385,462	826,955	556,585	125,290	105,268	22.8	23.6	22.2	21.5

<sup>1</sup>Includes races other than white and black and origin not stated.<sup>2</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2015; see Technical Notes.<sup>3</sup>Includes all persons of Hispanic origin of any race.<sup>4</sup>Percentage of all live births by cesarean delivery.<sup>5</sup>Excludes data for New Hampshire, which did not report Hispanic origin.<sup>6</sup>Excludes data for New Hampshire and Oklahoma, which did not report data by Hispanic origin. Oklahoma also did not report method of delivery.<sup>7</sup>Excludes data for Louisiana, Maryland, Nebraska, Nevada, and Oklahoma, which did not report method of delivery on the birth certificate; data by Hispanic origin also exclude New Hampshire, which did not report Hispanic origin.



**Table 22. Births, by method of delivery by age and race and Hispanic origin of mother: United States, 2015**

Age and race and Hispanic origin of mother	Number				Cesarean delivery rate <sup>1</sup>
	All births	Vaginal	Cesarean	Not stated	
All races <sup>2</sup> . . . . .	3,978,497	2,703,504	1,272,503	2,490	32.0
Under 20 . . . . .	232,215	184,874	47,255	86	20.4
20–24 . . . . .	850,509	625,838	224,160	511	26.4
25–29 . . . . .	1,152,311	800,936	350,652	723	30.4
30–34 . . . . .	1,094,693	716,386	377,638	669	34.5
35–39 . . . . .	527,996	313,197	214,414	385	40.6
40–54 . . . . .	120,773	62,273	58,384	116	48.4
Non-Hispanic white <sup>3</sup> . . . . .	2,130,279	1,466,495	662,593	1,191	31.1
Under 20 . . . . .	91,415	72,546	18,833	36	20.6
20–24 . . . . .	399,373	296,777	102,374	222	25.6
25–29 . . . . .	642,150	455,456	186,363	331	29.0
30–34 . . . . .	646,767	432,881	213,538	348	33.0
35–39 . . . . .	290,877	177,224	113,454	199	39.0
40–54 . . . . .	59,697	31,611	28,031	55	47.0
Non-Hispanic black <sup>3</sup> . . . . .	589,047	379,730	208,976	341	35.5
Under 20 . . . . .	50,884	39,395	11,469	20	22.5
20–24 . . . . .	175,597	123,070	52,444	83	29.9
25–29 . . . . .	165,895	106,303	59,494	98	35.9
30–34 . . . . .	119,976	71,213	48,683	80	40.6
35–39 . . . . .	60,863	32,473	28,350	40	46.6
40–54 . . . . .	15,832	7,276	8,536	20	54.0
Hispanic <sup>4</sup> . . . . .	924,048	631,111	292,596	341	31.7
Under 20 . . . . .	81,350	65,780	15,546	24	19.1
20–24 . . . . .	236,264	175,454	60,737	73	25.7
25–29 . . . . .	256,106	175,885	80,118	103	31.3
30–34 . . . . .	209,647	133,804	75,758	85	36.2
35–39 . . . . .	112,045	65,296	46,701	48	41.7
40–54 . . . . .	28,636	14,892	13,736	8	48.0

<sup>1</sup>Percentage of all live births by cesarean delivery.<sup>2</sup>Includes races other than white and black and origin not stated.<sup>3</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015. The multiple-race data for these states were bridged to the single-race categories of the 1977 Office of Management and Budget standards for comparability with other states; see Technical Notes.<sup>4</sup>Includes all persons of Hispanic origin of any race.

**Table 23. Births, by birthweight, gestational age, and race and Hispanic origin of mother: United States, 2015**

Birthweight <sup>2</sup> and race and Hispanic origin of mother	Period of gestation (weeks) <sup>1</sup>											Not stated
	All births	Preterm					Term			Post term		
		Total under 37	Under 28	28–31	32–33	34–36	Total 37–41	Early 37–38	Full 39–40	Late 41	42 and over	
Number												
All races <sup>3</sup>	3,978,497	382,786	26,996	36,149	46,515	273,126	3,577,072	993,599	2,324,474	258,999	15,713	2,926
Less than 500 grams	5,863	5,808	5,721	80	3	4	3	3	–	–	–	52
500–999 grams	20,689	20,559	16,359	3,870	244	86	91	30	57	4	2	37
1,000–1,499 grams	29,040	28,348	3,594	17,764	4,918	2,072	663	310	331	22	4	25
1,500–1,999 grams	62,862	56,994	130	11,758	21,680	23,426	5,792	4,744	980	68	17	59
2,000–2,499 grams	202,415	109,747	97	1,523	15,946	92,181	92,402	70,369	21,273	760	94	172
2,500–2,999 grams	729,673	106,245	100	423	2,651	103,071	622,022	310,156	297,329	14,537	873	533
3,000–3,499 grams	1,544,024	41,871	–	387	701	40,783	1,496,975	409,077	1,000,978	86,920	4,389	789
3,500–3,999 grams	1,062,456	9,249	–	185	225	8,839	1,046,430	162,412	775,079	108,939	6,347	430
4,000–4,499 grams	274,404	1,896	–	–	37	1,859	269,270	30,096	198,589	40,585	3,116	122
4,500–4,999 grams	38,796	474	–	–	6	468	37,559	4,947	26,130	6,482	735	28
5,000 grams or more	4,654	118	–	–	4	114	4,419	1,080	2,796	543	114	3
Not stated	3,621	1,477	995	159	100	223	1,446	375	932	139	22	676
Percent												
Very low birthweight <sup>4</sup>	1.4	14.3	98.7	60.3	11.1	0.8	0.0	0.0	0.0	0.0	0.0	5.1
Low birthweight <sup>5</sup>	8.1	58.1	99.6	97.2	92.2	43.2	2.8	7.6	1.0	0.3	0.7	15.3
Number												
Non-Hispanic white <sup>6</sup>	2,130,279	189,146	10,162	16,905	22,750	139,329	1,929,852	494,807	1,278,326	156,719	10,085	1,196
Less than 500 grams	2,009	1,990	1,948	37	1	4	1	1	–	–	–	18
500–999 grams	8,051	7,980	6,138	1,670	124	48	57	16	39	2	1	13
1,000–1,499 grams	13,058	12,735	1,582	8,029	2,154	970	308	137	156	15	2	13
1,500–1,999 grams	29,702	27,006	46	5,886	10,323	10,751	2,658	2,184	445	29	7	31
2,000–2,499 grams	94,659	53,830	46	735	8,305	44,744	40,702	31,264	9,089	349	48	79
2,500–2,999 grams	336,316	55,524	48	189	1,332	53,955	280,124	140,514	132,674	6,936	431	237
3,000–3,499 grams	801,773	23,086	–	173	313	22,600	775,855	207,776	520,195	47,884	2,484	348
3,500–3,999 grams	635,412	5,021	–	93	108	4,820	626,012	92,125	465,605	68,282	4,175	204
4,000–4,499 grams	179,165	1,003	–	–	21	982	175,833	17,449	130,391	27,993	2,265	64
4,500–4,999 grams	25,572	249	–	–	2	247	24,735	2,579	17,439	4,717	571	17
5,000 grams or more	2,734	67	–	–	2	65	2,581	512	1,665	404	85	1
Not stated	1,828	655	354	93	65	143	986	250	628	108	16	171
Percent												
Very low birthweight <sup>4</sup>	1.1	12.0	98.6	57.9	10.0	0.7	0.0	0.0	0.0	0.0	0.0	4.3
Low birthweight <sup>5</sup>	6.9	54.9	99.5	97.3	92.2	40.6	2.3	6.8	0.8	0.3	0.6	15.0
Number												
Non-Hispanic black <sup>6</sup>	589,047	78,911	9,118	9,060	10,260	50,473	507,737	162,705	314,185	30,847	1,948	451
Less than 500 grams	2,238	2,223	2,197	26	–	–	2	2	–	–	–	13
500–999 grams	6,886	6,862	5,580	1,216	51	15	15	7	6	2	1	8
1,000–1,499 grams	7,889	7,750	909	4,863	1,466	512	133	66	64	3	2	4
1,500–1,999 grams	15,357	13,839	41	2,426	5,298	6,074	1,496	1,230	242	24	5	17
2,000–2,499 grams	46,144	22,999	25	286	2,807	19,881	23,089	17,592	5,341	156	19	37
2,500–2,999 grams	146,538	17,764	21	114	457	17,172	128,502	62,986	62,609	2,907	163	109
3,000–3,499 grams	226,291	5,551	–	69	116	5,366	219,908	59,274	147,967	12,667	701	131
3,500–3,999 grams	110,694	1,167	–	29	36	1,102	108,758	17,610	79,697	11,451	728	41
4,000–4,499 grams	22,668	234	–	–	3	231	22,157	3,138	15,867	3,152	270	7
4,500–4,999 grams	3,136	61	–	–	–	61	3,024	601	1,985	438	49	2
5,000 grams or more	478	11	–	–	1	10	458	142	279	37	8	1
Not stated	728	450	345	31	25	49	195	57	128	10	2	81

See footnotes at end of table.

**Table 23. Births, by birthweight, gestational age, and race and Hispanic origin of mother: United States, 2015—Con.**

Birthweight <sup>2</sup> and race and Hispanic origin of mother	Period of gestation (weeks) <sup>1</sup>											Not stated
	All births	Preterm					Term			Post term		
		Total under 37	Under 28	28–31	32–33	34–36	Total 37–41	Early 37–38	Full 39–40	Late 41	42 and over	
	Percent											
Very low birthweight <sup>4</sup> . . . . .	2.9	21.5	99.0	67.6	14.8	1.0	0.0	0.0	0.0	0.0	0.2	6.8
Low birthweight <sup>5</sup> . . . . .	13.3	68.4	99.8	97.7	94.0	52.5	4.9	11.6	1.8	0.6	1.4	21.4
	Number											
Hispanic <sup>7</sup> . . . . .	924,048	84,418	5,732	7,560	9,974	61,152	836,310	245,306	539,124	51,880	2,719	601
Less than 500 grams . . . . .	1,175	1,162	1,149	12	1	–	–	–	–	–	–	13
500–999 grams . . . . .	4,263	4,239	3,474	701	44	20	13	6	7	–	–	11
1,000–1,499 grams . . . . .	5,923	5,750	849	3,583	908	410	170	84	83	3	–	3
1,500–1,999 grams . . . . .	12,731	11,620	33	2,619	4,431	4,537	1,102	882	211	9	4	5
2,000–2,499 grams . . . . .	42,531	23,537	19	387	3,628	19,503	18,948	14,134	4,640	174	24	22
2,500–2,999 grams . . . . .	171,413	24,533	22	91	672	23,748	146,541	74,169	69,267	3,105	214	125
3,000–3,499 grams . . . . .	378,193	10,245	–	105	206	9,934	366,836	105,646	242,391	18,799	902	210
3,500–3,999 grams . . . . .	242,028	2,413	–	46	63	2,304	238,439	41,057	175,695	21,687	1,062	114
4,000–4,499 grams . . . . .	56,317	522	–	–	10	512	55,344	7,526	40,787	7,031	416	35
4,500–4,999 grams . . . . .	7,933	136	–	–	4	132	7,708	1,423	5,295	990	82	7
5,000 grams or more . . . . .	1,114	36	–	–	1	35	1,062	338	652	72	15	1
Not stated . . . . .	427	225	186	16	6	17	147	41	96	10	–	55
	Percent											
Very low birthweight <sup>4</sup> . . . . .	1.2	13.2	98.7	56.9	9.6	0.7	0.0	0.0	0.0	0.0	0.0	4.9
Low birthweight <sup>5</sup> . . . . .	7.2	55.0	99.6	96.8	90.4	40.0	2.4	6.2	0.9	0.4	1.0	9.9

– Quantity zero.

0.0 Quantity more than zero but less than 0.05.

<sup>1</sup>Expressed in completed weeks based on the obstetric estimate of gestation; see Technical Notes.<sup>2</sup>Equivalents of gram weights in pounds and ounces are shown in Technical Notes.<sup>3</sup>Includes races other than white and black and origin not stated.<sup>4</sup>Birthweight of less than 1,500 grams.<sup>5</sup>Birthweight of less than 2,500 grams.<sup>6</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes.<sup>7</sup>Includes all persons of Hispanic origin of any race.

**Table 24. Very preterm and preterm births: United States, 2007–2015, and very low birthweight and low birthweight births, by race and Hispanic origin of mother: United States, 1989–2015**

Year	Very preterm <sup>1</sup>				Preterm <sup>2</sup>			
	Non-Hispanic				Non-Hispanic			
	All races <sup>3</sup>	White <sup>4</sup>	Black <sup>4</sup>	Hispanic <sup>5</sup>	All races <sup>3</sup>	White <sup>4</sup>	Black <sup>4</sup>	Hispanic <sup>5</sup>
Percent								
2015.....	1.59	1.27	3.09	1.44	9.63	8.88	13.41	9.14
2014.....	1.60	1.29	3.08	1.45	9.57	8.91	13.23	9.03
2013.....	1.62	1.31	3.16	1.44	9.62	8.94	13.25	9.08
2012.....	1.63	1.32	3.19	1.45	9.76	9.13	13.48	9.09
2011.....	1.64	1.33	3.20	1.42	9.81	9.21	13.54	9.02
2010.....	1.65	1.36	3.20	1.41	9.98	9.41	13.81	9.09
2009.....	1.65	1.35	3.28	1.41	10.07	9.50	14.05	9.12
2008.....	1.67	1.37	3.26	1.43	10.36	9.81	14.38	9.38
2007.....	1.71	1.39	3.48	1.46	10.44	9.90	14.71	9.35

Year	Very low birthweight <sup>6</sup>				Low birthweight <sup>7</sup>			
	Non-Hispanic				Non-Hispanic			
	All races <sup>3</sup>	White <sup>4</sup>	Black <sup>4</sup>	Hispanic <sup>5</sup>	All races <sup>3</sup>	White <sup>4</sup>	Black <sup>4</sup>	Hispanic <sup>5</sup>
Percent								
2015.....	1.40	1.09	2.89	1.23	8.07	6.93	13.35	7.21
2014.....	1.40	1.10	2.87	1.23	8.00	6.96	13.17	7.05
2013.....	1.41	1.11	2.90	1.21	8.02	6.98	13.08	7.09
2012.....	1.42	1.13	2.94	1.22	7.99	6.97	13.18	6.97
2011.....	1.44	1.14	2.99	1.20	8.10	7.09	13.33	7.02
2010.....	1.45	1.16	2.98	1.20	8.15	7.14	13.53	6.97
2009.....	1.45	1.16	3.06	1.19	8.16	7.19	13.61	6.94
2008.....	1.46	1.18	3.01	1.20	8.18	7.22	13.71	6.96
2007.....	1.49	1.19	3.20	1.21	8.22	7.28	13.90	6.93
2006.....	1.49	1.20	3.15	1.19	8.26	7.32	13.97	6.99
2005.....	1.49	1.21	3.27	1.20	8.19	7.29	14.02	6.88
2004.....	1.48	1.20	3.15	1.20	8.08	7.20	13.74	6.79
2003.....	1.45	1.18	3.12	1.16	7.93	7.04	13.55	6.69
2002.....	1.46	1.17	3.15	1.17	7.82	6.91	13.39	6.55
2001.....	1.44	1.17	3.08	1.14	7.68	6.76	13.07	6.47
2000.....	1.43	1.14	3.10	1.14	7.57	6.60	13.13	6.41
1999.....	1.45	1.15	3.18	1.14	7.62	6.64	13.23	6.38
1998.....	1.45	1.15	3.11	1.15	7.57	6.55	13.17	6.44
1997.....	1.42	1.12	3.05	1.13	7.51	6.47	13.11	6.42
1996.....	1.37	1.08	3.02	1.12	7.39	6.36	13.12	6.28
1995.....	1.35	1.04	2.98	1.11	7.32	6.20	13.21	6.29
1994.....	1.33	1.01	2.99	1.08	7.28	6.06	13.34	6.25
1993.....	1.33	1.00	2.99	1.06	7.22	5.92	13.43	6.24
<sup>8</sup> 1992.....	1.29	0.94	2.97	1.04	7.08	5.73	13.40	6.10
<sup>8</sup> 1991.....	1.29	0.94	2.97	1.02	7.12	5.72	13.62	6.15
<sup>9</sup> 1990.....	1.27	0.93	2.93	1.03	6.97	5.61	13.32	6.06
<sup>10</sup> 1989.....	1.28	0.93	2.97	1.05	7.05	5.62	13.61	6.18

<sup>1</sup>Births of less than 32 completed weeks of gestation based on the obstetric estimate of gestation; see Technical Notes.<sup>2</sup>Births of less than 37 completed weeks of gestation based on the obstetric estimate of gestation; see Technical Notes.<sup>3</sup>Includes races other than white and black and origin not stated.<sup>4</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2015; see Technical Notes.<sup>5</sup>Includes all persons of Hispanic origin of any race.<sup>6</sup>Less than 1,500 grams; equivalent in pounds shown in Technical Notes.<sup>7</sup>Less than 2,500 grams; equivalent in pounds shown in Technical Notes.<sup>8</sup>Data by Hispanic origin exclude New Hampshire, which did not report Hispanic origin.<sup>9</sup>Data by Hispanic origin exclude New Hampshire and Oklahoma, which did not report Hispanic origin.<sup>10</sup>Data by Hispanic origin exclude New Hampshire, Oklahoma, and Louisiana, which did not report Hispanic origin.

**Table 25. Preterm and low birthweight births, by age and race and Hispanic origin of mother: United States, 2015**

Age and race and Hispanic origin of mother	Preterm <sup>1</sup>							Low birthweight <sup>2</sup>						
	Total	Early <sup>3</sup>	Late <sup>4</sup>	Total	Early <sup>3</sup>	Late <sup>4</sup>	Unknown	Total	Very <sup>5</sup>	Moderately <sup>6</sup>	Total	Very <sup>5</sup>	Moderately <sup>6</sup>	Unknown
All races <sup>7</sup>	Percent			Number				Percent			Number			
All ages	9.63	2.76	6.87	382,786	109,660	273,126	2,926	8.07	1.40	6.67	320,869	55,592	265,277	3,621
Under 15	13.78	5.75	8.04	343	143	200	11	12.57	3.32	9.25	314	83	231	2
15–19	9.91	3.05	6.86	22,735	6,989	15,746	243	9.48	1.64	7.84	21,756	3,765	17,991	163
15	10.58	3.32	7.27	801	251	550	20	9.84	2.03	7.81	746	154	592	8
16	10.53	3.45	7.08	1,938	635	1,303	33	10.20	1.89	8.30	1,878	349	1,529	10
17	9.94	3.06	6.89	3,493	1,074	2,419	37	9.58	1.66	7.92	3,368	583	2,785	19
18	9.95	3.12	6.82	6,310	1,982	4,328	60	9.62	1.74	7.88	6,103	1,104	4,999	47
19	9.71	2.90	6.81	10,193	3,047	7,146	93	9.21	1.50	7.71	9,661	1,575	8,086	79
20–24	9.28	2.68	6.59	78,833	22,812	56,021	710	8.38	1.42	6.96	71,177	12,039	59,138	711
25–29	8.92	2.51	6.41	102,751	28,932	73,819	901	7.45	1.28	6.17	85,776	14,754	71,022	1,090
30–34	9.35	2.63	6.72	102,345	28,785	73,560	637	7.49	1.30	6.19	81,925	14,184	67,741	1,017
35–39	11.07	3.18	7.89	58,419	16,801	41,618	328	8.74	1.57	7.17	46,092	8,273	37,819	507
40–44	13.68	4.05	9.63	15,288	4,530	10,758	91	10.80	1.97	8.83	12,068	2,203	9,865	122
45–54	23.23	7.49	15.74	2,072	668	1,404	5	19.75	3.26	16.49	1,761	291	1,470	9
<b>Non-Hispanic white<sup>8</sup></b>														
All ages	8.88	2.34	6.54	189,146	49,817	139,329	1,196	6.93	1.09	5.84	147,479	23,118	124,361	1,828
Under 15	13.25	4.99	8.26	77	29	48	1	10.15	3.61	6.54	59	21	38	1
15–19	9.56	2.85	6.72	8,677	2,583	6,094	83	8.45	1.42	7.02	7,668	1,292	6,376	59
15	10.63	3.48	7.15	226	74	152	8	7.97	2.48	5.48	170	53	117	1
16	10.22	3.30	6.91	597	193	404	11	9.06	1.62	7.43	530	95	435	3
17	9.79	3.06	6.72	1,214	380	834	12	8.72	1.60	7.12	1,082	198	884	7
18	9.86	2.96	6.90	2,504	752	1,752	18	8.82	1.50	7.32	2,241	381	1,860	14
19	9.20	2.63	6.56	4,136	1,184	2,952	34	8.11	1.26	6.85	3,645	565	3,080	34
20–24	8.66	2.28	6.38	34,551	9,094	25,457	281	7.17	1.11	6.06	28,612	4,437	24,175	301
25–29	8.28	2.14	6.14	53,155	13,723	39,432	361	6.44	1.00	5.44	41,317	6,387	34,930	575
30–34	8.58	2.24	6.35	55,480	14,453	41,027	289	6.48	1.01	5.47	41,862	6,504	35,358	571
35–39	10.03	2.65	7.39	29,173	7,694	21,479	147	7.51	1.20	6.31	21,833	3,492	18,341	262
40–44	12.75	3.50	9.25	7,012	1,924	5,088	32	9.62	1.55	8.07	5,290	855	4,435	54
45–54	21.93	6.81	15.12	1,021	317	704	2	18.01	2.79	15.22	838	130	708	5
<b>Non-Hispanic black<sup>8</sup></b>														
All ages	13.41	4.83	8.58	78,911	28,438	50,473	451	13.35	2.89	10.45	78,514	17,013	61,501	728
Under 15	15.26	6.44	8.82	128	54	74	6	16.59	3.79	12.80	140	32	108	1
15–19	12.05	4.30	7.75	6,020	2,147	3,873	71	13.63	2.58	11.05	6,813	1,289	5,524	64
15	12.46	4.20	8.26	258	87	171	8	12.92	2.51	10.41	268	52	216	5
16	12.22	4.71	7.51	547	211	336	9	14.08	2.77	11.32	631	124	507	6
17	12.13	3.82	8.30	945	298	647	10	13.60	2.13	11.47	1,060	166	894	9
18	11.77	4.50	7.27	1,593	609	984	16	13.71	2.73	10.99	1,856	369	1,487	19
19	12.12	4.26	7.85	2,677	942	1,735	28	13.57	2.62	10.95	2,998	578	2,420	25
20–24	12.38	4.36	8.02	21,722	7,653	14,069	135	13.20	2.63	10.57	23,144	4,614	18,530	217
25–29	12.91	4.66	8.25	21,396	7,726	13,670	111	12.77	2.80	9.97	21,162	4,645	16,517	193
30–34	14.08	5.11	8.97	16,880	6,122	10,758	78	13.09	3.08	10.01	15,683	3,690	11,993	151

See footnotes at end of table.

**Table 25. Preterm and low birthweight births, by age and race and Hispanic origin of mother: United States, 2015—Con.**

Age and race and Hispanic origin of mother	Preterm <sup>1</sup>							Low birthweight <sup>2</sup>						
	Total	Early <sup>3</sup>	Late <sup>4</sup>	Total	Early <sup>3</sup>	Late <sup>4</sup>	Unknown	Total	Very <sup>5</sup>	Moderately <sup>6</sup>	Total	Very <sup>5</sup>	Moderately <sup>6</sup>	Unknown
<b>Non-Hispanic black<sup>8</sup></b>														
35–39. . . . .	16.17	6.01	10.16	9,835	3,653	6,182	32	14.59	3.53	11.06	8,870	2,145	6,725	83
40–44. . . . .	17.99	6.64	11.35	2,622	968	1,654	18	16.47	3.70	12.78	2,401	539	1,862	17
45–54. . . . .	24.84	9.27	15.56	308	115	193	–	24.31	4.77	19.55	301	59	242	2
<b>Hispanic<sup>9</sup></b>														
All ages . . . . .	9.14	2.52	6.62	84,418	23,266	61,152	601	7.21	1.23	5.98	66,623	11,361	55,262	427
Under 15 . . . . .	12.82	5.39	7.43	126	53	73	3	10.65	1.48	7.33	105	24	81	–
15–19. . . . .	8.89	2.47	6.42	7,137	1,986	5,151	74	8.07	1.29	6.78	6,484	1,037	5,447	25
15. . . . .	9.17	2.64	6.53	285	82	203	3	8.81	1.48	7.33	274	46	228	1
16. . . . .	9.88	2.87	7.01	733	213	520	13	9.04	1.57	7.47	672	117	555	–
17. . . . .	8.71	2.55	6.16	1,187	347	840	11	8.06	1.39	6.67	1,099	189	910	2
18. . . . .	8.91	2.42	6.50	1,981	537	1,444	25	8.05	1.39	6.66	1,790	309	1,481	11
19. . . . .	8.70	2.38	6.32	2,951	807	2,144	22	7.81	1.11	6.70	2,649	376	2,273	11
20–24. . . . .	8.07	2.17	5.91	19,062	5,118	13,944	165	6.86	1.06	5.79	16,191	2,505	13,686	94
25–29. . . . .	8.35	2.22	6.13	21,370	5,693	15,677	165	6.54	1.10	5.44	16,740	2,807	13,933	118
30–34. . . . .	9.49	2.65	6.84	19,887	5,551	14,336	121	7.02	1.27	5.75	14,719	2,666	12,053	106
35–39. . . . .	11.41	3.28	8.13	12,775	3,670	9,105	60	8.42	1.55	6.87	9,427	1,736	7,691	66
40–44. . . . .	13.65	4.00	9.65	3,699	1,083	2,616	13	9.85	1.97	7.88	2,670	534	2,136	18
45–54. . . . .	23.83	7.37	16.46	362	112	250	–	18.89	3.42	15.47	287	52	235	–

– Quantity zero.

<sup>1</sup>Less than 37 completed weeks of gestation based on the obstetric estimate; see Technical Notes.

<sup>2</sup>Less than 2,500 grams; equivalent in pounds shown in Technical Notes.

<sup>3</sup>Less than 34 completed weeks of gestation based on the obstetric estimate; see Technical Notes.

<sup>4</sup>34–36 completed weeks of gestation based on the obstetric estimate; see Technical Notes.

<sup>5</sup>Less than 1,500 grams; equivalent in pounds shown in Technical Notes.

<sup>6</sup>1,500–2,499 grams; equivalent in pounds shown in Technical Notes.

<sup>7</sup>Includes races other than white and black and origin not stated.

<sup>8</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes.

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

**Table 26. Births, by plurality, age, and race and Hispanic origin of mother: United States, 2015**

Plurality and race and Hispanic origin of mother	All ages	Age of mother									
		Under 15	15–19			20–24	25–29	30–34	35–39	40–44	45–54
			Total	15–17	18–19						
All live births											
Number											
All races <sup>1</sup> . . . . .	3,978,497	2,500	229,715	61,184	168,531	850,509	1,152,311	1,094,693	527,996	111,848	8,925
Non-Hispanic white <sup>2</sup> . . . . .	2,130,279	582	90,833	20,406	70,427	399,373	642,150	646,767	290,877	55,040	4,657
Non-Hispanic black <sup>2</sup> . . . . .	589,047	845	50,039	14,366	35,673	175,597	165,895	119,976	60,863	14,592	1,240
Hispanic <sup>3</sup> . . . . .	924,048	986	80,364	24,187	56,177	236,264	256,106	209,647	112,045	27,117	1,519
Live births in single deliveries											
All races <sup>1</sup> . . . . .	3,841,219	2,467	226,061	60,362	165,699	830,329	1,116,679	1,050,568	502,380	105,502	7,233
Non-Hispanic white <sup>2</sup> . . . . .	2,050,814	571	89,448	20,138	69,310	390,268	621,557	618,646	275,304	51,284	3,736
Non-Hispanic black <sup>2</sup> . . . . .	565,228	833	48,972	14,105	34,867	169,638	158,894	114,216	57,723	13,892	1,060
Hispanic <sup>3</sup> . . . . .	900,844	976	79,292	23,926	55,366	231,915	250,013	203,243	108,018	26,099	1,288
Live births in twin deliveries											
All races <sup>1</sup> . . . . .	133,155	33	3,613	807	2,806	19,797	34,634	42,617	24,748	6,079	1,634
Non-Hispanic white <sup>2</sup> . . . . .	76,848	11	1,380	268	1,112	8,914	19,909	27,088	15,046	3,605	895
Non-Hispanic black <sup>2</sup> . . . . .	23,204	12	1,052	258	794	5,844	6,859	5,606	3,004	656	171
Hispanic <sup>3</sup> . . . . .	22,593	10	1,057	249	808	4,285	5,964	6,200	3,887	970	220
Live births in triplet and higher-order multiple deliveries <sup>4</sup>											
All races <sup>1</sup> . . . . .	4,123	–	41	15	26	383	998	1,508	868	267	58
Non-Hispanic white <sup>2</sup> . . . . .	2,617	–	5	–	5	191	684	1,033	527	151	26
Non-Hispanic black <sup>2</sup> . . . . .	615	–	15	3	12	115	142	154	136	44	9
Hispanic <sup>3</sup> . . . . .	611	–	15	12	3	64	129	204	140	48	11
All multiple births											
Rate per 1,000 live births											
All races <sup>1</sup> . . . . .	34.5	13.2	15.9	13.4	16.8	23.7	30.9	40.3	48.5	56.7	189.6
Non-Hispanic white <sup>2</sup> . . . . .	37.3	*	15.2	13.1	15.9	22.8	32.1	43.5	53.5	68.2	197.8
Non-Hispanic black <sup>2</sup> . . . . .	40.4	*	21.3	18.2	22.6	33.9	42.2	48.0	51.6	48.0	145.2
Hispanic <sup>3</sup> . . . . .	25.1	*	13.3	10.8	14.4	18.4	23.8	30.5	35.9	37.5	152.1
Twin births											
All races <sup>1</sup> . . . . .	33.5	13.2	15.7	13.2	16.6	23.3	30.1	38.9	46.9	54.4	183.1
Non-Hispanic white <sup>2</sup> . . . . .	36.1	*	15.2	13.1	15.8	22.3	31.0	41.9	51.7	65.5	192.2
Non-Hispanic black <sup>2</sup> . . . . .	39.4	*	21.0	18.0	22.3	33.3	41.3	46.7	49.4	45.0	137.9
Hispanic <sup>3</sup> . . . . .	24.5	*	13.2	10.3	14.4	18.1	23.3	29.6	34.7	35.8	144.8
Triplet and higher-order multiple births <sup>4</sup>											
Rate per 100,000 live births											
All races <sup>1</sup> . . . . .	103.6	*	17.8	*	15.4	45.0	86.6	137.8	164.4	238.7	649.9
Non-Hispanic white <sup>2</sup> . . . . .	122.8	*	*	*	*	47.8	106.5	159.7	181.2	274.3	558.3
Non-Hispanic black <sup>2</sup> . . . . .	104.4	*	*	*	*	65.5	85.6	128.4	223.5	301.5	*
Hispanic <sup>3</sup> . . . . .	66.12	*	*	*	*	27.1	50.4	97.3	124.9	177.0	*

– Quantity zero.

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

<sup>1</sup>Includes races other than white and black and origin not stated.<sup>2</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes.<sup>3</sup>Includes all persons of Hispanic origin of any race.<sup>4</sup>Triplet, quadruplet, quintuplet, and higher-order multiple deliveries.

**Table 27. Twin, triplet, and higher-order multiple births, by race and Hispanic origin of mother: United States, 1980–2015**

Year and race and Hispanic origin of mother	Total births	Twin births	Triplet and higher-order births	Multiple birth rate <sup>1</sup>	Twin birth rate <sup>2</sup>	Triplet and higher-order birth rate <sup>3</sup>
<b>All races<sup>4</sup></b>						
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
2009.....	4,130,665	137,217	6,340	34.8	33.2	153.5
2008.....	4,247,694	138,660	6,268	34.1	32.6	147.6
2007.....	4,316,233	138,961	6,427	33.7	32.2	148.9
2006.....	4,265,555	137,085	6,540	33.7	32.1	153.3
2005.....	4,138,349	133,122	6,694	33.8	32.2	161.8
2004.....	4,112,052	132,219	7,275	33.9	32.2	176.9
2003.....	4,089,950	128,665	7,663	33.3	31.5	187.4
2002.....	4,021,726	125,134	7,401	33.0	31.1	184.0
2001.....	4,025,933	121,246	7,471	32.0	30.1	185.6
2000.....	4,058,814	118,916	7,325	31.1	29.3	180.5
1999.....	3,959,417	114,307	7,321	30.7	28.9	184.9
1998.....	3,941,553	110,670	7,625	30.0	28.1	193.5
1997.....	3,880,894	104,137	6,737	28.6	26.8	173.6
1996.....	3,891,494	100,750	5,939	27.4	25.9	152.6
1995.....	3,899,589	96,736	4,973	26.1	24.8	127.5
1994.....	3,952,767	97,064	4,594	25.7	24.6	116.2
1993.....	4,000,240	96,445	4,168	25.2	24.1	104.2
1992.....	4,065,014	95,372	3,883	24.4	23.5	95.5
1991.....	4,110,907	94,779	3,346	23.9	23.1	81.4
1990.....	4,158,212	93,865	3,028	23.3	22.6	72.8
1989.....	4,040,958	90,118	2,798	23.0	22.3	69.2
1988.....	3,909,510	85,315	2,385	22.4	21.8	61.0
1987.....	3,809,394	81,778	2,139	22.0	21.5	56.2
1986.....	3,756,547	79,485	1,814	21.6	21.2	48.3
1985.....	3,760,561	77,102	1,925	21.0	20.5	51.2
1984.....	3,669,141	72,949	1,653	20.3	19.9	45.1
1983.....	3,638,933	72,287	1,575	20.3	19.9	43.3
1982.....	3,680,537	71,631	1,484	19.9	19.5	40.3
1981.....	3,629,238	70,049	1,385	19.7	19.3	38.2
1980.....	3,612,258	68,339	1,337	19.3	18.9	37.0
<b>Non-Hispanic white<sup>5</sup></b>						
2015.....	2,130,279	76,848	2,617	37.3	36.1	122.8
2014.....	2,149,302	78,788	3,028	38.1	36.7	140.9
2013.....	2,129,196	78,072	3,134	38.1	36.7	147.2
2012.....	2,134,044	78,449	3,264	38.3	36.8	152.9
2011.....	2,146,566	78,638	3,670	38.3	36.6	171.0
2010.....	2,162,406	79,728	3,842	38.6	36.9	177.7
2009.....	2,212,552	81,954	4,457	39.1	37.0	201.4
2008.....	2,267,817	82,903	4,493	38.5	36.6	198.1
2007.....	2,310,333	83,632	4,559	38.2	36.2	197.3
2006.....	2,308,640	83,108	4,805	38.1	36.0	208.1
2005.....	2,279,768	82,223	4,966	38.2	36.1	217.8
2004.....	2,296,683	83,346	5,590	38.7	36.3	243.4
2003.....	2,321,904	81,691	5,922	37.7	35.2	255.0
2002.....	2,298,156	79,949	5,754	37.3	34.8	250.4
2001.....	2,326,578	77,882	5,894	36.0	33.5	253.3
2000.....	2,362,968	76,018	5,821	34.6	32.2	246.3

See footnotes at end of table.



**Table 27. Twin, triplet, and higher-order multiple births, by race and Hispanic origin of mother: United States, 1980–2015—Con.**

Year and race and Hispanic origin of mother	Total births	Twin births	Triplet and higher-order births	Multiple birth rate <sup>1</sup>	Twin birth rate <sup>2</sup>	Triplet and higher-order birth rate <sup>3</sup>
<b>Non-Hispanic white<sup>5</sup>—Con.</b>						
1999.....	2,346,450	73,964	5,909	34.0	31.5	251.8
1998.....	2,362,462	71,270	6,206	32.8	30.2	262.8
1997.....	2,333,363	67,191	5,386	31.1	28.8	230.8
1996.....	2,358,989	65,523	4,885	29.8	27.8	207.1
1995.....	2,382,638	62,370	4,050	27.9	26.2	170.0
1994.....	2,438,855	62,476	3,721	27.1	25.6	152.6
1993.....	2,472,031	61,525	3,360	26.2	24.9	135.9
<sup>6</sup> 1992.....	2,527,207	60,640	3,115	25.2	24.0	123.3
<sup>6</sup> 1991.....	2,589,878	60,904	2,612	24.5	23.5	100.9
<sup>7</sup> 1990.....	2,626,500	60,210	2,358	23.8	22.9	89.8
<b>Non-Hispanic black<sup>5</sup></b>						
2015.....	589,047	23,204	615	40.4	39.4	104.4
2014.....	588,891	23,546	528	40.9	40.0	89.7
2013.....	583,834	22,346	623	39.3	38.3	106.7
2012.....	583,489	21,545	629	38.0	36.9	107.8
2011.....	582,345	21,681	634	38.3	37.2	108.9
2010.....	589,808	21,804	574	37.9	37.0	97.3
2009.....	609,584	23,159	644	39.0	38.0	105.6
2008.....	623,029	22,924	569	37.7	36.8	91.3
2007.....	627,191	23,101	612	37.8	36.8	97.6
2006.....	617,247	22,702	580	37.7	36.8	94.0
2005.....	583,759	21,254	616	37.5	36.4	105.5
2004.....	578,772	20,605	577	36.6	35.6	99.7
2003.....	576,033	20,010	631	35.8	34.7	109.5
2002.....	578,335	20,064	591	35.7	34.7	102.2
2001.....	589,917	19,974	531	34.8	33.9	90.0
2000.....	604,346	20,173	506	34.2	33.4	83.7
1999.....	588,981	18,920	561	33.1	32.1	95.2
1998.....	593,127	18,589	518	32.2	31.3	87.3
1997.....	581,431	17,472	523	30.9	30.0	90.0
1996.....	578,099	16,873	425	29.9	29.2	73.5
1995.....	587,781	16,622	340	28.9	28.3	57.8
1994.....	619,198	17,934	357	29.5	29.0	57.7
1993.....	641,273	18,115	314	28.7	28.2	49.0
<sup>6</sup> 1992.....	657,450	18,294	346	28.4	27.8	52.6
<sup>6</sup> 1991.....	666,758	18,243	367	27.9	27.4	55.0
<sup>7</sup> 1990.....	661,701	17,646	306	27.1	26.7	46.2
<b>Hispanic<sup>8</sup></b>						
2015.....	924,048	22,593	611	25.1	24.5	66.1
2014.....	914,065	22,051	588	24.8	24.1	64.3
2013.....	901,033	21,511	643	24.6	23.9	71.4
2012.....	907,677	20,505	636	23.3	22.6	70.1
2011.....	918,129	21,236	723	23.9	23.1	78.7
2010.....	945,180	21,359	721	23.4	22.6	76.3
2009.....	999,548	22,481	835	23.3	22.5	83.5
2008.....	1,041,239	23,266	834	23.1	22.3	80.1
2007.....	1,062,779	23,405	857	22.8	22.0	80.6
2006.....	1,039,077	22,698	787	22.6	21.8	75.7
2005.....	985,505	21,723	761	22.8	22.0	77.2
2004.....	946,349	20,351	723	22.3	21.5	76.4
2003.....	912,329	19,472	784	22.2	21.3	85.9
2002.....	876,642	18,128	737	21.5	20.7	84.1

See footnote at end of table.

**Table 27. Twin, triplet, and higher-order multiple births, by race and Hispanic origin of mother: United States, 1980–2015—Con.**

Year and race and Hispanic origin of mother	Total births	Twin births	Triplet and higher-order births	Multiple birth rate <sup>1</sup>	Twin birth rate <sup>2</sup>	Triplet and higher-order birth rate <sup>3</sup>
Hispanic <sup>8</sup> —Con.						
2001.....	851,851	17,257	710	21.1	20.3	83.3
2000.....	815,868	16,470	659	21.0	20.2	80.8
1999.....	764,339	15,388	583	20.9	20.1	76.3
1998.....	734,661	15,015	553	21.2	20.4	75.3
1997.....	709,767	13,821	516	20.2	19.5	72.7
1996.....	701,339	13,014	409	19.1	18.6	58.3
1995.....	679,768	12,685	355	19.2	18.7	52.2
1994.....	665,026	12,206	348	18.9	18.4	52.3
1993.....	654,418	12,294	321	19.3	18.8	49.1
<sup>6</sup> 1992.....	643,271	11,932	239	18.9	18.5	37.2
<sup>6</sup> 1991.....	623,085	11,356	235	18.6	18.2	37.7
<sup>7</sup> 1990.....	595,073	10,713	235	18.4	18.0	39.5

<sup>1</sup>Number of live births in all multiple deliveries per 1,000 live births.

<sup>2</sup>Number of live births in twin deliveries per 1,000 live births.

<sup>3</sup>Number of live births in triplet and other higher-order deliveries per 100,000 live births.

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

<sup>5</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty-nine states and the District of Columbia reported multiple-race data for 2015 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2003–2015; see Technical Notes.

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

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

<sup>8</sup>Includes all persons of Hispanic origin of any race.

## Technical Notes

### Data source

Data shown in this report for 2015 are based on 100% of the birth certificates filed in all states and the District of Columbia (DC). 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 (12). Methodological and measurement information for these characteristics is available in “The Public Use Natality File—2015 Update” (12).

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

This report includes 2015 data on items that are collected on both the 1989 revision of the U.S. Standard Certificate of Live Birth (unrevised) and the 2003 revision (revised). The 2003 revision is described in the Introduction to this report and detailed elsewhere (6,7).

### Age of mother

Age of mother is computed in most cases from the mother's and infant's dates of birth as reported on the birth certificate. The mother's age is directly reported by one territory (American Samoa). From 1964 through 1996, mother's age was edited for a range of 10–49 years. Births reported as occurring to mothers under age 10 or over age 49 are assigned the average age of mothers based on a previous year with the same race, Hispanic origin, and total birth order (total of live births and fetal deaths). Beginning in 1997, age of mother was imputed for ages 9 and under and 55 and over. This procedure was used through 2006 for births in states using the 1989 certificate. Beginning in 2003 for births occurring in revised states, a wider age range has been used—age of mother is imputed for ages 8 and under and 65 and over (mothers aged 9 are recoded as aged 10). Starting in 2007, the same procedures have been used for states using the 1989 certificate. A review and verification of unedited data for several years including 2007 showed that the vast majority of births reported as occurring to women aged 50 and over were to women aged 50–54. In this report, the final age group shown in the tables (45–49, 45–54, or 50–54) includes births to mothers up to age 64.

The numbers of births to women aged 50 and over have been too small historically to compute age-specific birth rates. These births have been included with births to women aged 45–49 for computing birth rates. In 2015, age of mother was not reported on 0.01% of the records (by occurrence); for these records, age of mother was imputed according to the last record with the same race and total birth order.

## Hispanic origin and race

### Hispanic origin

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

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

The Hispanic-origin question on the 2003 revision of the birth certificate asks respondents to select only one response. Occasionally, however, more than one Hispanic-origin response is given, that is, more than one specified Hispanic group (Mexican, Puerto Rican, Cuban, or Central and South American). From 2003 through 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 (41), on which the rates for the specified Hispanic groups from 2010 are based (see “Population estimates for specific Hispanic groups”). (The Current Population Survey [CPS], on which the population denominators before 2010 are based, queried respondents who report more than one Hispanic origin to obtain a single origin only [42].)

### Change in births to other and unknown Hispanic women—

The number of births to “other and unknown Hispanic” women increased by 2% from 141,390 in 2014 to 143,536 in 2015. This number rose each year from 2005 through 2014. Factors that may have influenced this rise are not clear but may include less specificity in respondent reporting of Hispanic origin and increases in the populations of groups included in the “other Hispanic” category. The 48 (fully) revised states and DC accounted for 96% of Hispanic births in the United States in 2015. For the percentage of records for which Hispanic origin of the parents was not reported in 2015 and additional information on the reporting of Hispanic origin, see the User Guide (12).

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

In 1997, the Office of Management and Budget (OMB) issued “Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity,” which revised the 1977 “Race and Ethnic Standards for Federal Statistics and Administrative Reporting” (13,43). These documents specify guidelines for collecting, tabulating, and presenting race and ethnicity data within the federal statistical system. The 1997 revised standards incorporated two major changes designed to reflect the changing racial and ethnic profile of the United States. First, the revision increased from four to five the minimum set of categories to be used by federal agencies for identification of race. The 1977 standards required federal agencies to report race-specific tabulations using a minimum set of four single-race categories: American Indian or Alaska Native (AIAN), Asian or Pacific Islander (API), black, and white. The five categories for race specified in the 1997 standards are: AIAN, Asian, black or African American, Native Hawaiian or Other Pacific Islander (NHOPI), and white. The revised standards called for reporting Asian persons separately from NHOPI persons. Second, the revised standards require federal data collection programs to allow respondents to select one or more race category.

Beginning with the 2000 decennial census, the U.S. Census Bureau collected race and ethnicity data in accordance with the 1997 revised standards; however, the National Vital Statistics System, which is based on data collected by the states, will not be fully compliant with the new standards until all of the states revise their birth certificates to reflect the new standards. Thus, beginning with the 2000 data year, the numerators (births) for birth rates are incompatible with the denominators (populations); see “Population denominators.” To compute rates, it is necessary to “bridge” population data for multiple-race persons to single-race categories. This has been done for birth rates by race presented in this report. Once all states revise their birth registration systems to be compliant with the 1997 OMB standards, the use of bridged populations can be discontinued.

Forty-nine states and DC, which represent 99% of all U.S. resident births, reported multiple-race data in 2015. Multiple-race reporting areas contain the 49 revised or partially revised states (see “1989 and 2003 revisions of U.S. Standard Certificate of Live Birth”), DC, Guam, and Commonwealth of the Northern Marianas, which used the 2003 revision of the U.S. Standard Certificate of Live Birth. Only Connecticut, which revised its birth certificate in 2016, and Puerto Rico, which revised in 2005, reported race according to the 1989 certificate revision.

Slightly more than 2% of mothers in the multiple-race reporting area reported more than one race in 2015 (12). Prior to 2015, the multiple-race reporting states varied widely, increasing from 6 states in 2003 to 49 states and DC in 2015.

Data from the vital records of the remaining state, Connecticut, and two territories, American Samoa and Virgin Islands, followed the 1977 OMB standards in which only a single race is reported (43). In addition, these areas also reported the minimum set of four races as stipulated in the 1977 standards, compared with the minimum of five races for the 1997 standards.

To provide uniformity and comparability of data during the transition period before multiple-race data are available for all reporting areas, bridging the responses of those who reported more than one race to a single race is necessary. The bridging procedure for multiple-race mothers and fathers is based on the procedure used to bridge multiracial population estimates; see “Population denominators” (44). Multiple race is imputed to a single race (AIAN, API, black, or white) according to the combination of races, Hispanic origin, sex, and age of the mother or father indicated on the birth certificate. The imputation procedure is detailed elsewhere (45,46).

Where race of the mother is not reported, if the race of the father is known, the race of the father is assigned to the mother. When information is not available for either parent, the race of the mother is imputed according to the specific race of the mother on the preceding record with a known race of mother; see the User Guide (12). In 2015, race of mother was imputed for 5.9% of births (by occurrence of birth).

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

For detailed information and discussion on race of mother and father, see the User Guide (12).

## Marital status, attendant and place of birth, pregnancy risk factors, method of delivery, and gestational age

For information and discussion on data quality of marital status, attendant and place of birth, pregnancy risk factors, method of delivery, and gestational age, see the User Guide (12).

### 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—obstetric estimate of gestation at delivery (OE)—replaces the measure based on the date of the last normal menses (LMP) (28). National data based on OE are available only from data year 2007 forward. Gestational age estimates differ somewhat between OE- and LMP-based measures. Accordingly, gestational age data in this report are based on OE. However, LMP-based data are also available for all relevant report tables upon request. For example, the 2015 OE-based preterm birth rate is 9.63% compared with the LMP-based rate of 11.29%. Of note, both measures show declines in the rate of preterm birth from 2007 to 2014. Information and discussion of the reasons for the change, and a detailed comparison of the two measures, are presented elsewhere (28).

For information and discussion on data quality of attendant and place of birth, pregnancy risk factors, and method of delivery, see the User Guide (12).

### Birthweight

Birthweight is reported in some areas in pounds and ounces rather than in grams; however, the metric system has been used

in tabulating and presenting the statistics to facilitate comparison with data published by other groups. Equivalents of the gram weights in terms of pounds and ounces are:

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

## Computations of percentages, percent distributions, and means

For information and discussion on computations of percentages, percent distributions, and means, see the User Guide (12).

## Population denominators

The birth and fertility rates for 2015 shown in [Tables A, B, 1, 3–5, 7–9, 12–14, and 17](#) are based on populations estimated from the 2010 census as of July 1, 2015. These populations are shown in the User Guide (12). The population estimates have been provided by the U.S. Census Bureau (47), and they are based on the 2010 census counts by age, sex, and race, which have been modified for consistency with 1977 OMB race categories and historical categories for birth data. The modification procedures are described in detail elsewhere (44).

The birth and fertility rates by state shown in [Tables B and 12](#) are based on state-level population counts, which are based on the 2010 census provided by the U.S. Census Bureau (44). Birth and fertility rates for the territories except Puerto Rico shown in [Table 12](#) are based on population estimates provided by the U.S. Census Bureau's International Data Base (48). Rates for Puerto Rico are based on population estimates from the 2010 census as of July 1, 2015, and are provided by the U.S. Census Bureau (49).

Rates by state and territory shown in this report may differ from rates computed on the basis of other population estimates; rates for smaller population subgroups, such as those for teen mothers, may be particularly affected by differences in population estimates. Birth and fertility rates by month shown in [Table I–2](#) are based on monthly population estimates for 2015, which are also based on 2010 census estimates. For 2015, rates for unmarried women shown in [Tables 15 and 16](#) are based on distributions of the population by marital status averaged over a 2-year period for 2014–2015. These distributions were reported by the U.S. Census Bureau in the March CPS for each year (50,51), and have been adjusted to July 1, 2015 (2010 census), population levels (47) by NCHS' Division of Vital Statistics (52). As of the preparation of this report, data from the March CPS for 2016 were not available. Accordingly, the distributions of the

population by marital status were based on a 2-year average of 2014 and 2015 (50,51). For earlier years, rates for unmarried women are based on distributions of the population by marital status averaged over a 3-year period (52).

## Population estimates for specific Hispanic groups

The 2015 population estimates for the specific Hispanic population groups were not available as of the preparation of this report (53). Accordingly, birth and fertility rates for these groups are not shown in this report. Once available, birth and fertility rates for the specific Hispanic population groups will be added to [Tables 5, 7, 8, and 14](#). The 2015 special population estimates for Hispanic groups will be shown in the User Guide once available (12). More information about the populations for Hispanic groups is available elsewhere (12,54,55).

## Computation of rates

For information and discussion on computations of rates, see the User Guide (12).

## 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 (56).

For information and discussion on random variation and significance testing for birth and fertility rates for Mexican, Puerto Rican, Cuban, Central and South American, and other Hispanic populations based on American Community Survey population estimates, see the User Guide (12).

## Definition of medical terms

For definitions and discussion of maternal and infant health characteristics, see "Guide to Completing the Facility Worksheets for the Certificate of Live Birth and Report of Fetal Death" (57).

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