

Births: Final Data for 2016

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Table I-1. Time of birth, by day of week of birth and by race and Hispanic origin of mother: United States, 2016

[Percentages are number of live births with specified time of birth per 100 live births in specified group]

Time of birth and race and Hispanic origin of mother	All births	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
All races and origins ¹								
Percent								
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12:00 a.m.–5:59 a.m.	17.5	22.3	14.3	16.0	16.6	16.6	17.2	23.2
6:00 a.m.–11:59 a.m.	28.9	27.1	29.8	29.4	29.1	28.8	29.9	26.9
12:00 p.m.–5:59 p.m.	30.7	27.2	32.4	31.8	31.5	31.7	31.0	27.2
6:00 p.m.–11:59 p.m.	22.9	23.4	23.6	22.8	22.8	23.0	22.0	22.7
Number								
Total	3,945,875	379,530	589,375	643,070	634,181	633,208	627,706	438,805
Not stated ²	649	85	93	111	87	83	91	99
Non-Hispanic, single race ³								
White:								
Percent								
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12:00 a.m.–5:59 a.m.	17.0	22.6	13.6	15.4	16.0	16.0	16.6	23.6
6:00 a.m.–11:59 a.m.	28.9	26.5	30.1	29.5	29.1	28.7	30.2	26.5
12:00 p.m.–5:59 p.m.	31.2	27.0	32.9	32.4	32.1	32.3	31.3	27.1
6:00 p.m.–11:59 p.m.	22.9	23.9	23.5	22.7	22.8	23.0	21.8	22.9
Number								
Total	2,056,332	186,693	311,320	340,831	334,446	335,723	330,164	217,155
Not stated ²	479	68	61	85	65	65	63	72
Black:								
Percent								
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12:00 a.m.–5:59 a.m.	18.1	22.7	14.9	16.3	17.0	17.3	18.1	23.3
6:00 a.m.–11:59 a.m.	28.6	27.1	29.5	29.3	29.0	28.5	29.1	26.9
12:00 p.m.–5:59 p.m.	30.5	27.1	32.2	31.6	31.3	31.3	30.6	27.1
6:00 p.m.–11:59 p.m.	22.8	23.1	23.4	22.8	22.7	22.8	22.2	22.7
Number								
Total	558,622	55,301	82,051	91,008	89,171	89,080	88,185	63,826
Not stated ²	33	1	5	5	5	5	6	6

Table I-1. Time of birth, by day of week of birth and by race and Hispanic origin of mother: United States, 2016

[Percentages are number of live births with specified time of birth per 100 live births in specified group]

Time of birth and race and Hispanic origin of mother	All births	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Hispanic ⁴ :								
					Percent			
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12:00 a.m.–5:59 a.m.	17.8	21.6	14.8	16.5	16.9	17.1	17.4	22.5
6:00 a.m.–11:59 a.m.	29.2	28.0	29.6	29.6	29.4	29.2	30.0	27.7
12:00 p.m.–5:59 p.m.	30.4	27.7	31.9	31.2	30.9	30.9	30.8	27.7
6:00 p.m.–11:59 p.m.	22.7	22.7	23.6	22.8	22.8	22.8	21.8	22.2
					Number			
Total	918,447	93,714	136,009	147,050	145,774	143,525	143,862	108,513
Not stated ²	50	3	13	8	7	1	7	11

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-2. Births, and seasonally adjusted birth rates, by month: United States, 2016

[Rates on an annual basis per 1,000 population for specified month. Birth rates are births per 1,000 total population. Fertility rates are births per 1,000 women aged 15–44. Monthly populations estimated as of the first of each month]

Month	Number	Observed		Seasonally adjusted ¹	
		Birth rate	Fertility rate	Birth rate	Fertility rate
Total	3,945,875	12.2	62.0
January	316,707	11.6	58.9	13.2	65.6
February	306,015	12.0	60.8	13.2	65.6
March	328,526	12.0	61.1	13.2	65.5
April	313,485	11.9	60.2	13.2	65.5
May	327,631	12.0	60.9	13.2	65.6
June	332,324	12.6	63.8	13.2	65.7
July	342,728	12.5	63.6	13.1	65.4
August	357,830	13.1	66.4	13.1	65.4
September	345,552	13.0	66.2	13.0	65.1
October	330,958	12.1	61.4	13.1	65.2
November	319,389	12.0	61.2	13.0	64.8
December	324,730	11.8	60.2	13.0	64.0

... Category not applicable.

¹Method of seasonal adjustment developed by the U.S. Census Bureau (Shiskin J, Young AH, Musgrave JC. The X-11 variant of the Census Method II seasonal adjustment program. Technical Paper no. 15. U.S. Census Bureau: Washington, D.C. 1967. Available from: <http://www.census.gov/ts/papers/ShiskinYoungMusgrave1967.pdf>).

NOTE: Monthly population estimates for 2016 were provided by the U.S. Census Bureau (Monthly national population estimates by age, sex, race, and Hispanic origin, and population universe for the United States: April 1, 2010 to December 1, 2017, monthly postcensal resident population. Available from: <https://www.census.gov/data/datasets/2017/demo/pepest/nation-detail.html>.)

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-3. Births, by day of week and method of delivery: United States, 2016

Day of week	Average number of births	Index of occurrence ¹		
		Total ²	Method of delivery	
			Vaginal	Cesarean
Total	10,781	100.0	100.0	100.0
Sunday	7,299	67.7	76.6	48.8
Monday	11,334	105.1	99.6	116.8
Tuesday	12,367	114.7	110.5	123.8
Wednesday	12,196	113.1	110.8	118.1
Thursday	12,177	112.9	110.8	117.5
Friday	11,844	109.9	105.9	118.3
Saturday	8,279	76.8	86.0	57.1

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

²Includes method of delivery not stated.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-4. Births, by attendant, place of delivery, and race and Hispanic origin of mother: United States, 2016

Place of delivery and race and Hispanic origin of mother	All births	Physician			Midwife				Unspecified
		Total	Doctor of medicine	Doctor of osteopathy	Total	Certified nurse midwife	Other midwife	Other	
All races and origins ¹									
Total	3,945,875	3,531,670	3,241,239	290,431	378,594	348,206	30,388	33,256	2,355
In hospital ²	3,883,255	3,529,055	3,238,949	290,106	332,076	327,112	4,964	20,799	1,325
Not in hospital	62,392	2,575	2,252	323	46,445	21,080	25,365	12,395	977
Freestanding birthing center	19,767	517	417	100	18,527	11,226	7,301	667	56
Clinic or doctor's office	463	116	109	7	302	245	57	40	5
Residence	38,830	1,416	1,250	166	26,620	9,391	17,229	10,060	734
Other	3,332	526	476	50	996	218	778	1,628	182
Not specified	228	40	38	2	73	14	59	62	53
Non-Hispanic, single race ³									
White:									
Total	2,056,332	1,819,091	1,642,245	176,846	216,980	192,877	24,103	19,187	1,074
In hospital ²	2,007,207	1,817,492	1,640,914	176,578	178,417	175,451	2,966	10,745	553
Not in hospital	49,007	1,582	1,315	267	38,511	17,416	21,095	8,411	503
Freestanding birthing center	15,810	466	367	99	14,767	9,039	5,728	537	40
Clinic or doctor's office	392	77	71	6	284	229	55	30	1
Residence	30,822	743	611	132	22,586	7,996	14,590	7,121	372
Other	1,983	296	266	30	874	152	722	723	90
Not specified	118	17	16	1	52	10	42	31	18
Black:									
Total	558,622	511,245	481,644	29,601	42,590	41,214	1,376	4,426	361
In hospital ²	555,022	510,694	481,119	29,575	41,139	40,496	643	2,978	211
Not in hospital	3,563	536	511	25	1,446	715	731	1,436	145
Freestanding birthing center	866	25	25	-	817	448	369	14	10
Clinic or doctor's office	20	15	15	-	-	2	-	2	1
Residence	2,260	383	364	19	596	248	348	1,172	109
Other	417	113	107	6	31	17	14	248	25
Not specified	37	15	14	1	5	3	2	12	5

Table I-4. Births, by attendant, place of delivery, and race and Hispanic origin of mother: United States, 2016

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		
Hispanic ⁴									
Total	918,447	831,970	772,363	59,607	80,054	76,964	3,090	5,942	481
In hospital ²	913,161	831,715	772,127	59,588	76,477	75,425	1,052	4,678	291
Not in hospital	5,263	248	229	19	3,573	1,538	2,035	1,258	184
Freestanding birthing center	1,824	20	19	1	1,738	974	764	62	4
Clinic or doctor's office	23	9	8	1	8	8	1	3	2
Residence	3,001	163	152	11	1,776	525	1,251	924	138
Other	415	56	50	6	50	31	19	269	40
Not specified	23	7	7	—	4	1	3	6	6

— Quantity zero.

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

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

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

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-5. Births occurring at home: United States and each state, 2016

[By place of residence]

Area	Number	Percent
United States	38,830	1.0
Alabama	183	0.3
Alaska	246	2.2
Arizona	775	0.9
Arkansas	349	0.9
California	3,553	0.7
Colorado	944	1.4
Connecticut	237	0.7
Delaware	62	0.6
District of Columbia	18	*
Florida	2,052	0.9
Georgia	765	0.6
Hawaii	249	1.4
Idaho	467	2.1
Illinois	840	0.5
Indiana	1,367	1.6
Iowa	565	1.4
Kansas	467	1.2
Kentucky	716	1.3
Louisiana	188	0.3
Maine	262	2.1
Maryland	465	0.6
Massachusetts	444	0.6
Michigan	1,388	1.2
Minnesota	899	1.3
Mississippi	148	0.4
Missouri	1,179	1.6
Montana	289	2.4
Nebraska	93	0.3
Nevada	480	1.3
New Hampshire	144	1.2
New Jersey	404	0.4
New Mexico	285	1.2
New York	2,330	1.0
North Carolina	604	0.5
North Dakota	137	1.2
Ohio	1,498	1.1
Oklahoma	571	1.1
Oregon	1,012	2.2
Pennsylvania	2,641	1.9
Rhode Island	49	0.5

Table I-5. Births occurring at home: United States and each state, 2016

[By place of residence]

Area	Number	Percent
South Carolina	396	0.7
South Dakota	83	0.7
Tennessee	820	1.0
Texas	2,316	0.6
Utah	1,106	2.2
Vermont	143	2.5
Virginia	983	1.0
Washington	1,926	2.1
West Virginia	112	0.6
Wisconsin	1,398	2.1
Wyoming	182	2.5

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-6. Mean age of mother, by live-birth order: United States, 2010–2016, and by race and Hispanic origin of mother, 2016

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

Year and race and Hispanic origin of mother	Total	Live-birth order							Unknown or not stated
		1	2	3	4	5	6 and 7	8 and over	
All races and origins ¹									
2016	28.7	26.6	29.0	30.2	31.3	32.3	33.5	35.9	28.7
2015	28.5	26.4	28.8	30.1	31.2	32.2	33.4	35.8	29.3
2014	28.3	26.3	28.7	30.0	31.1	32.0	33.4	35.7	28.7
2013	28.2	26.0	28.6	29.9	31.0	32.0	33.3	35.7	28.3
2012	28.0	25.8	28.4	29.8	30.9	31.9	33.2	35.7	27.9
2011	27.9	25.6	28.3	29.7	30.8	31.8	33.1	35.5	28.2
2010	27.7	25.4	28.2	29.6	30.7	31.7	33.0	35.7	27.7
2016									
Non-Hispanic, single race ² :									
White	29.2	27.4	29.5	30.6	31.5	32.5	33.9	36.7	29.4
Black	27.4	24.8	27.6	29.1	30.2	31.1	32.3	34.6	27.1
American Indian or Alaska Native	26.7	23.2	26.1	28.0	29.6	31.1	32.0	34.8	28.1
Asian	31.5	30.1	32.3	33.3	33.6	34.1	34.9	36.3	31.4
Native Hawaiian or Other Pacific Islander	27.9	24.8	27.0	28.9	30.1	31.7	33.2	35.3	27.6
Hispanic ³	27.8	24.7	27.6	29.8	31.5	32.7	34.0	35.3	28.3

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

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

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-7. Births to unmarried women, by race and Hispanic origin of mother: United States, each state and territory, 2016

[By place of residence]

Area	Births to unmarried women				Percent unmarried			
	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹		
		White	Black	Hispanic ³		White	Black	Hispanic ³
United States ⁴	1,569,796	585,059	389,780	483,527	39.8	28.5	69.8	52.6
Alabama	26,450	10,302	13,735	1,762	44.7	29.5	77.6	38.5
Alaska	4,052	1,248	110	262	36.1	21.6	34.5	32.3
Arizona	38,053	10,724	2,460	19,676	45.0	30.4	60.4	56.3
Arkansas	17,036	8,440	5,654	2,021	44.5	33.8	79.7	49.7
California	186,851	29,961	15,610	120,443	38.2	22.6	65.2	52.6
Colorado	14,981	6,548	1,094	6,247	22.5	16.5	36.4	33.7
Connecticut	13,288	4,485	2,859	5,356	36.9	22.9	64.2	62.1
Delaware	5,037	2,030	1,950	858	45.8	34.8	68.9	59.9
District of Columbia	4,771	186	3,705	773	48.4	6.1	77.1	57.3
Florida	105,537	36,265	33,037	33,295	46.9	36.5	67.5	50.5
Georgia	58,395	16,287	30,911	8,878	44.9	28.1	69.6	49.4
Hawaii	6,680	624	64	1,263	37.0	17.1	13.8	45.7
Idaho	6,206	4,159	53	1,577	27.6	23.7	24.4	43.6
Illinois	61,292	21,448	20,192	17,219	39.7	26.1	78.8	52.8
Indiana	35,448	22,608	7,613	4,092	42.7	36.4	77.9	55.0
Iowa	13,801	9,608	1,661	1,797	35.0	30.6	67.3	51.7
Kansas	13,696	7,957	1,734	3,307	36.0	29.5	68.2	52.5
Kentucky	22,933	16,893	3,597	1,638	41.4	37.4	73.4	52.2
Louisiana	32,883	11,279	18,259	2,572	52.0	34.2	78.9	54.8
Maine	5,047	4,546	116	111	39.7	39.6	28.2	46.6
Maryland	29,006	7,457	13,854	6,366	39.7	23.8	60.7	53.6
Massachusetts	23,535	10,355	3,613	7,813	33.0	24.6	52.6	59.3
Michigan	46,500	24,086	16,397	3,848	41.0	31.0	79.7	51.4
Minnesota	22,487	11,693	3,936	2,652	32.2	24.1	50.6	54.4
Mississippi	20,173	6,247	12,647	882	53.2	32.2	79.6	53.0
Missouri	29,753	18,056	7,831	2,071	39.8	32.6	75.0	50.1
Montana	4,466	2,875	22	270	36.4	29.5	38.6	49.3
Nebraska	8,583	4,591	1,083	2,136	32.3	24.5	64.3	49.9
Nevada	17,323	4,872	3,111	7,446	47.8	35.0	74.0	55.6
New Hampshire	4,130	3,603	68	338	33.7	33.9	32.7	48.5
New Jersey	35,504	8,333	9,234	16,303	34.6	18.1	66.6	58.1
New Mexico	12,621	2,176	199	7,840	51.1	31.1	56.2	57.5
New York	90,140	27,592	22,614	33,437	38.5	24.8	66.2	61.7
North Carolina	48,835	17,092	19,556	9,275	40.4	26.0	71.3	50.5
North Dakota	3,599	2,069	255	286	31.6	24.4	41.7	49.0
Ohio	59,320	34,914	17,156	4,453	43.0	34.8	76.8	60.0
Oklahoma	22,225	10,310	3,226	3,738	42.3	33.8	73.4	49.5
Oregon	16,297	9,877	520	4,216	35.8	31.8	55.1	49.8
Pennsylvania	56,680	29,039	14,055	9,916	40.7	30.7	76.6	64.6
Rhode Island	4,850	2,248	484	1,665	44.9	35.5	61.7	62.0
South Carolina	25,965	9,684	12,633	2,569	45.3	29.4	76.4	50.0
South Dakota	4,526	2,212	158	350	36.9	25.0	43.5	55.2
Tennessee	35,228	18,048	12,154	3,919	43.6	33.5	76.5	51.4
Texas	164,551	35,137	29,514	95,942	41.3	26.2	60.8	50.9
Utah	9,390	5,037	195	3,178	18.6	13.3	37.3	39.9
Vermont	2,266	2,069	31	50	39.4	39.7	44.3	36.8
Virginia	34,851	13,309	13,117	7,077	34.0	23.2	63.1	49.7
Washington	28,735	13,906	1,751	8,031	31.7	26.1	45.3	48.6
West Virginia	8,584	7,682	403	178	45.0	44.0	68.7	47.1
Wisconsin	24,811	13,238	5,536	3,653	37.2	27.6	84.3	56.2
Wyoming	2,425	1,654	13	482	32.8	28.7	*	49.5

Table I-7. Births to unmarried women, by race and Hispanic origin of mother: United States, each state and territory, 2016

[By place of residence]

Area	Births to unmarried women				Percent unmarried			
	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹		
		White	Black	Hispanic ³		White	Black	Hispanic ³
Puerto Rico	19,263	426	49	18,733	68.2	62.6	69.0	68.4
Virgin Islands	852	44	621	141	71.8	40.7	74.7	76.6
Guam	2,049	18	5	4	59.7	*	*	*
American Samoa	411	---	---	---	40.6	---	---	---
Northern Marianas	341	—	—	—	82.0	*	*	*

¹ Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.

--- Data not available.

— Quantity zero.

² Race and Hispanic origin are reported separately on birth certificates; persons of Hispanic origin may be of any race. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.³ Includes births to race and origin groups not shown separately, such as Hispanic single-race white, Hispanic single-race black, and non-Hispanic multiple-race women, as well as births with origin not stated.⁴ Includes all persons of Hispanic origin of any race; see Technical Notes.⁵ Excludes data for territories.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-8. Educational attainment of mother, by age (years) and race and Hispanic origin of mother: United States, 2016

Educational attainment and race and Hispanic origin of mother	All ages	Under 20	20-24	25-29	30-34	35-39	40-54
All races and origins ¹							
	Percent						
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12th grade or less with no diploma	13.8	49.4	17.2	11.3	8.8	10.4	13.8
8th grade or less	3.4	4.3	2.7	2.8	3.3	4.6	7.1
9th-12th grade with no diploma	10.4	45.1	14.5	8.5	5.6	5.8	6.7
High school graduate ²	25.2	40.2	43.0	25.3	15.6	14.3	15.2
Some college credit, but no degree	20.7	9.9	28.9	24.3	16.8	14.8	14.8
Associate's degree ³	8.3	0.4	5.7	10.3	9.4	8.6	8.2
Bachelor's degree ⁴	20.2	0.0	4.9	21.4	29.3	28.1	25.7
Master's degree ⁵	9.2	*	0.4	6.2	15.7	17.5	15.9
Doctorate or professional degree ⁶	2.6	*	0.0	1.1	4.4	6.2	6.5
	Number						
All births	3,945,875	212,062	803,978	1,149,122	1,111,042	547,488	122,183
Not stated ⁷	51,499	2,433	8,186	13,260	15,114	9,354	3,152
Non-Hispanic, single race ⁸							
White:							
	Percent						
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12th grade or less with no diploma	7.4	43.9	13.2	6.0	3.2	3.0	3.9
8th grade or less	1.3	2.9	1.9	1.2	0.8	1.0	1.7
9th-12th grade with no diploma	6.1	41.0	11.3	4.8	2.3	2.0	2.1
High school graduate ²	21.1	43.8	42.0	21.3	11.9	10.6	11.4
Some college credit, but no degree	20.5	11.8	30.5	24.0	15.9	14.4	15.4
Associate's degree ³	9.7	0.5	7.3	12.2	10.2	9.2	9.0
Bachelor's degree ⁴	26.0	*	6.5	27.4	35.0	33.7	31.9
Master's degree ⁵	12.0	*	0.5	7.7	18.8	21.7	20.5
Doctorate or professional degree ⁶	3.3	*	0.0	1.4	5.1	7.4	8.0
	Number						
All births	2,056,332	78,641	364,824	616,812	643,398	294,521	58,136
Not stated ⁷	10,867	450	1,667	2,958	3,354	1,912	526
Black:							
	Percent						
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12th grade or less with no diploma	14.6	48.3	14.4	11.6	9.8	9.7	11.3
8th grade or less	1.6	2.8	0.8	1.3	1.8	2.2	3.9
9th-12th grade with no diploma	13.0	45.5	13.6	10.3	8.0	7.4	7.4
High school graduate ²	34.2	41.5	46.8	33.6	24.3	21.9	21.6
Some college credit, but no degree	26.6	9.9	31.2	30.3	24.9	21.6	19.3
Associate's degree ³	7.4	0.3	3.9	8.6	10.9	10.9	10.3
Bachelor's degree ⁴	11.3	*	3.5	12.2	18.7	19.6	19.5
Master's degree ⁵	4.8	*	0.2	3.3	9.4	12.9	13.8
Doctorate or professional degree ⁶	1.1	*	0.0	0.4	2.0	3.4	4.0
	Number						
All births	558,622	43,531	154,406	163,887	118,795	62,252	15,751
Not stated ⁷	4,846	363	1,138	1,304	1,144	684	213

Table I-8. Educational attainment of mother, by age (years) and race and Hispanic origin of mother: United States, 2016

Educational attainment and race and Hispanic origin of mother	All ages	Under 20	20-24	25-29	30-34	35-39	40-54
Hispanic ⁹				Percent			
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12th grade or less with no diploma	29.6	55.8	25.3	24.7	27.6	33.0	38.4
8th grade or less	9.8	6.9	5.4	7.9	12.4	17.0	21.6
9th-12th grade with no diploma	19.8	48.8	19.9	16.8	15.3	16.0	16.8
High school graduate ²	31.8	35.9	42.8	31.9	25.1	22.2	21.3
Some college credit, but no degree	19.7	7.9	24.7	23.1	18.0	14.6	13.1
Associate's degree ³	6.0	0.4	4.4	7.7	7.5	6.6	6.0
Bachelor's degree ⁴	9.2	0.0	2.6	10.3	14.9	14.8	12.8
Master's degree ⁵	2.9	*	0.1	1.9	5.5	6.8	6.2
Doctorate or professional degree ⁶	0.8	*	0.0	0.4	1.4	2.1	2.2
				Number			
All births	918,447	75,708	228,216	258,025	210,735	115,848	29,915
Not stated ⁷	12,339	979	2,469	3,203	3,129	1,960	599

0.0 Quantity more than zero but less than 0.5.

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

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

²Includes General Educational Development high school equivalency diploma.

³Includes Associate in Arts and Associate in Science.

⁴Includes Bachelor in Arts and Bachelor in Science.

⁵Includes Master in Arts, Master in Science, Master of Engineering, Master of Education, Master of Social Work, and Master of Business Administration.

⁶Includes Doctor of Philosophy, Doctor of Education, Doctor of Medicine, Doctor of Dental Surgery, Doctor of Veterinary Medicine, Doctor of Laws, and Juris Doctor.

⁷No response reported for educational attainment of mother item. See Technical Notes.

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

⁹Includes all persons of Hispanic origin of any race.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-9. Maternal prepregnancy body mass index, by age (years) and race and Hispanic origin of mother: United States, 2016

BMI category ¹ and race and Hispanic origin of mother	All ages	Under 20	20-24	25-29	30-34	35-39	40-54
All races and origins ²				Percent			
Underweight (BMI less than 18.5)	3.5	7.4	5.0	3.4	2.6	2.2	1.8
Normal weight (BMI 18.5 to less than 25.0)	44.3	51.3	43.3	43.0	45.8	43.6	41.2
Overweight (BMI 25.0 to less than 30.0)	26.0	23.2	25.0	26.1	26.3	27.4	28.9
Obese (BMI 30.0 and over)	26.1	18.1	26.6	27.6	25.3	26.8	28.0
				Number			
Total	3,945,875	212,062	803,978	1,149,122	1,111,042	547,488	122,183
Not stated ³	108,893	6,300	21,363	29,954	30,385	16,588	4,303
Non-Hispanic, single race ⁴							
White:				Percent			
Underweight (BMI less than 18.5)	3.4	8.7	5.5	3.3	2.5	2.1	1.8
Normal weight (BMI 18.5 to less than 25.0)	47.9	51.1	45.4	46.7	49.9	48.2	46.5
Overweight (BMI 25.0 to less than 30.0)	24.6	21.7	23.6	24.8	24.8	25.6	26.4
Obese (BMI 30.0 and over)	24.1	18.5	25.4	25.2	22.8	24.1	25.3
				Number			
Total	2,056,332	78,641	364,824	616,812	643,398	294,521	58,136
Not stated ³	44,581	1,546	6,972	12,167	14,549	7,581	1,766
Black:				Percent			
Underweight (BMI less than 18.5)	3.1	6.6	4.5	2.8	1.8	1.2	1.0
Normal weight (BMI 18.5 to less than 25.0)	33.6	50.1	39.6	31.8	28.1	25.4	23.2
Overweight (BMI 25.0 to less than 30.0)	26.8	22.8	24.7	26.8	28.9	30.1	31.4
Obese (BMI 30.0 and over)	36.4	20.4	31.2	38.6	41.2	43.3	44.4
				Number			
Total	558,622	43,531	154,406	163,887	118,795	62,252	15,751
Not stated ³	21,675	1,843	5,756	6,115	4,712	2,559	690
Hispanic ⁵				Percent			
Underweight (BMI less than 18.5)	2.6	6.5	4.0	2.1	1.4	1.1	0.8
Normal weight (BMI 18.5 to less than 25.0)	38.4	52.1	41.7	37.1	35.7	32.7	30.4
Overweight (BMI 25.0 to less than 30.0)	30.1	24.9	27.8	30.1	31.6	33.3	35.8
Obese (BMI 30.0 and over)	28.9	16.4	26.5	30.6	31.2	32.9	33.1
				Number			
Total	918,447	75,708	228,216	258,025	210,735	115,848	29,915
Not stated ³	28,456	2,422	6,664	7,675	6,689	3,879	1,127

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-10. Live births, by interval since last live birth and by age (years) and race and Hispanic origin of mother: United States, 2016

Interval (months) since last live birth and race and Hispanic origin of mother	All ages	Under 20	20-24	25-29	30-34	35-39	40-54
All races and origins ¹				Percent			
0-3 (plural deliveries)	2.3	4.1	2.0	2.0	2.3	2.6	3.4
4-11	1.4	7.7	3.1	1.4	0.8	0.7	0.5
12-17	8.2	27.4	15.5	8.6	5.7	4.5	3.4
18-23	12.7	21.4	17.2	13.3	11.8	9.5	6.8
24-35	23.1	24.4	25.3	22.8	24.6	20.6	15.0
36-47	14.7	10.2	16.0	14.7	15.1	14.0	11.2
48-59	10.0	3.7	10.3	10.8	9.7	9.7	8.5
60-71	7.1	1.0	5.7	8.4	7.0	7.3	6.9
72 and over	20.5	0.3	4.9	18.0	22.9	31.2	44.4
				Number			
All births	2,445,998	35,301	392,115	721,734	777,145	424,232	95,471
Not stated ²	144,833	2,387	20,800	40,094	45,894	28,266	7,392
Median (months)	37	20	29	37	39	46	61
Non-Hispanic, single race ³				Percent			
White:				Percent			
0-3 (plural deliveries)	2.5	4.2	1.9	2.2	2.6	2.9	3.8
4-11	1.1	7.6	2.7	1.2	0.7	0.6	0.5
12-17	7.7	28.9	15.8	8.4	5.5	4.5	3.6
18-23	14.4	22.8	19.0	15.7	13.7	11.0	8.3
24-35	27.4	23.8	27.5	27.0	29.8	25.1	18.7
36-47	15.8	8.9	16.0	15.2	16.6	16.0	13.2
48-59	9.4	2.9	9.2	9.8	9.1	9.9	9.1
60-71	6.1	0.7	4.6	7.0	5.8	6.7	6.7
72 and over	15.5	*	3.3	13.6	16.3	23.3	36.1
				Number			
All births	1,242,057	11,604	167,614	362,600	434,751	221,881	43,607
Not stated ²	67,190	744	8,446	18,266	23,160	13,413	3,161
Median (months)	34	20	27	33	34	39	50
Black:				Percent			
0-3 (plural deliveries)	2.5	5.2	2.7	2.3	2.3	2.5	2.7
4-11	2.3	8.4	4.2	2.1	1.4	0.9	0.6
12-17	10.6	26.8	17.3	10.2	7.5	5.6	3.8
18-23	11.3	19.4	16.3	10.9	9.4	7.7	5.6
24-35	17.9	23.5	23.1	17.5	16.1	14.3	11.8
36-47	12.9	10.6	15.1	13.5	11.8	10.8	9.5
48-59	10.0	4.3	10.1	11.4	9.4	9.1	8.1
60-71	7.7	1.3	5.7	9.5	8.0	7.4	7.1
72 and over	24.8	0.5	5.5	22.6	34.2	41.8	50.8
				Number			
All births	359,890	7,729	79,492	117,446	91,955	50,576	12,692
Not stated ²	27,700	690	5,177	8,311	7,429	4,676	1,417
Median (months)	40	20	28	42	49	58	73

Table I-10. Live births, by interval since last live birth and by age (years) and race and Hispanic origin of mother: United States, 2016

Interval (months) since last live birth and race and Hispanic origin of mother	All ages	Under 20	20-24	25-29	30-34	35-39	40-54
Hispanic ⁴				Percent			
0-3 (plural deliveries)	1.7	3.3	1.5	1.4	1.6	1.9	2.1
4-11	1.6	7.4	2.8	1.4	0.9	0.7	0.5
12-17	7.9	25.9	13.5	7.7	5.5	4.3	3.0
18-23	10.1	21.3	15.1	10.0	8.5	7.1	4.9
24-35	17.6	25.4	23.6	17.7	16.0	13.6	10.1
36-47	13.2	11.4	16.8	14.0	12.3	10.4	8.6
48-59	10.8	4.0	12.3	12.3	10.3	8.9	7.1
60-71	8.7	1.0	7.4	10.5	8.9	7.9	6.9
72 and over	28.4	0.3	6.9	24.9	36.0	45.1	56.8
				Number			
All births	608,295	13,644	119,155	185,000	167,025	97,821	25,650
Not stated ²	32,961	791	5,581	9,475	9,410	6,031	1,673
Median (months)	45	21	32	45	53	64	85

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

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

²No response reported for interval since last live birth. See Technical Notes.

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

⁴Includes all persons of Hispanic origin of any race.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-11. Mother received WIC food for herself during this pregnancy and infant was being breastfed at discharge, by age (years) and race and Hispanic origin of mother: United States, 2016

Selected characteristic and race and Hispanic origin of mother	Characteristic reported									
	All births	All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated ¹	
All races and origins ²	Number					Percent				Number
Mother received WIC food for herself during this pregnancy	3,945,875	39.6	74.4	60.0	39.4	26.5	25.9	28.3	49,511	
Infant was being breastfed at discharge ³	3,343,733	83.1	72.2	77.6	83.3	87.2	86.9	86.0	42,448	
Non-Hispanic, single-race ⁴										
White:										
Mother received WIC food for herself during this pregnancy	2,056,332	26.2	70.6	50.2	26.1	14.5	13.0	13.6	21,541	
Infant was being breastfed at discharge ³	1,845,856	84.4	70.1	77.9	84.6	88.2	87.7	86.3	23,003	
Black:										
Mother received WIC food for herself during this pregnancy	558,622	59.6	75.7	69.3	59.6	50.4	45.5	43.8	7,631	
Infant was being breastfed at discharge ³	514,121	70.8	59.0	65.5	71.0	76.6	78.6	80.3	8,071	
Hispanic ⁵										
Mother received WIC food for herself during this pregnancy	918,447	61.4	78.0	70.2	60.0	53.2	53.3	54.8	10,030	
Infant was being breastfed at discharge ³	681,980	87.3	83.5	86.2	87.7	88.9	88.5	88.0	6,641	

¹No response reported for selected characteristic.

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

³Excludes data for California, which did not report infant was being breastfed at discharge. Also excludes Michigan, for which item wording for Michigan is not consistent with national standard.

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

⁵Includes all persons of Hispanic origin of any race.

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-12. Pregnancy risk factors, by age (years) and race and Hispanic origin of mother: United States, 2016

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

Risk factor and race and Hispanic origin of mother	Factor reported										
	All births	All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated ¹		
All races and origins ²											
	Number					Rate per 1,000					Number
Diabetes											
Prepregnancy (diagnosis prior to this pregnancy)	3,945,875	33,829	8.6	3.8	5.3	7.0	9.5	14.1	21.1	3,781	
Gestational (diagnosis in this pregnancy)	3,945,875	234,847	59.6	19.2	32.6	50.8	70.3	96.3	127.7	3,781	
Hypertension											
Prepregnancy (chronic)	3,945,875	68,378	17.3	6.4	9.9	14.1	19.3	29.2	44.2	3,781	
Gestational (PIH, preeclampsia)	3,945,875	235,693	59.8	63.9	58.5	57.3	57.8	64.3	82.1	3,781	
Eclampsia ³	3,807,726	10,317	2.7	3.4	2.8	2.4	2.5	2.9	4.3	3,775	
Previous preterm birth	3,945,875	122,042	31.0	7.7	23.9	31.3	33.9	40.8	44.3	3,781	
Pregnancy resulted from infertility treatment	3,945,875	68,744	17.4	0.2	1.8	9.2	22.5	38.3	88.5	3,781	
Mother had a previous cesarean delivery ⁴	2,696,914	601,778	223.3	107.5	170.5	209.2	238.9	270.5	281.2	1,784	
Non-Hispanic, single race ⁵											
White:											
Diabetes:											
Prepregnancy (diagnosis prior to this pregnancy)	2,056,332	14,442	7.0	4.3	5.3	6.2	7.1	10.0	14.2	1,895	
Gestational (diagnosis in this pregnancy)	2,056,332	108,884	53.0	21.9	33.4	45.9	58.1	78.9	105.9	1,895	
Hypertension:											
Prepregnancy (chronic)	2,056,332	33,184	16.2	6.9	9.8	13.4	17.4	25.2	38.8	1,895	
Gestational (PIH, preeclampsia)	2,056,332	131,261	63.9	69.6	64.3	63.4	60.9	65.6	83.2	1,895	
Eclampsia ³	1,969,537	5,206	2.6	3.7	3.0	2.4	2.4	2.8	4.2	1,889	
Previous preterm birth	2,056,332	60,890	29.6	7.8	22.6	28.1	31.8	39.7	44.2	1,895	
Pregnancy resulted from infertility treatment	2,056,332	49,845	24.3	0.3	2.9	13.6	29.4	49.8	117.9	1,895	
Mother had a previous cesarean delivery ⁴	1,382,106	292,037	211.5	95.7	159.4	192.1	223.8	258.2	270.5	993	
Black:											
Diabetes:											
Prepregnancy (diagnosis prior to this pregnancy)	558,622	6,607	11.8	4.6	6.1	9.4	16.4	23.7	32.4	578	
Gestational (diagnosis in this pregnancy)	558,622	26,842	48.1	13.9	25.1	42.2	68.4	90.1	111.2	578	
Hypertension:											
Prepregnancy (chronic)	558,622	19,942	35.7	10.3	17.1	28.9	49.2	75.4	101.6	578	
Gestational (PIH, preeclampsia)	558,622	41,191	73.8	76.2	69.2	68.6	76.3	85.4	103.0	578	
Eclampsia ³	526,206	2,224	4.2	4.2	3.8	3.8	4.4	5.3	6.9	578	
Previous preterm birth	558,622	25,045	44.9	9.1	31.7	50.6	56.1	61.6	62.8	578	
Pregnancy resulted from infertility treatment	558,622	3,260	5.8	*	0.7	2.7	8.1	16.4	46.2	578	
Mother had a previous cesarean delivery ⁴	398,174	93,919	236.1	115.6	182.5	234.8	265.7	287.2	289.2	328	

Table I-12. Pregnancy risk factors, by age (years) and race and Hispanic origin of mother: United States, 2016

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

Risk factor and race and Hispanic origin of mother	All births	Factor reported	All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated ¹
		Number								
Hispanic ⁶										
Diabetes:										
Prepregnancy (diagnosis prior to this pregnancy)	918,447	8,735	9.5	2.9	4.6	7.1	12.3	18.9	28.1	625
Gestational (diagnosis in this pregnancy)	918,447	60,192	65.6	18.4	33.2	56.0	85.5	120.4	161.7	625
Hypertension:										
Prepregnancy (chronic)	918,447	10,092	11.0	3.6	5.7	8.6	13.5	21.3	33.2	625
Gestational (PIH, preeclampsia)	918,447	44,675	48.7	51.0	44.6	43.2	49.3	58.8	76.8	625
Eclampsia ³	905,681	1,870	2.1	2.5	1.8	1.9	2.0	2.4	3.3	625
Previous preterm birth	918,447	25,819	28.1	6.8	20.7	29.7	34.1	38.9	41.3	625
Pregnancy resulted from infertility treatment	918,447	5,706	6.2	*	0.8	3.2	8.4	16.2	34.9	625
Mother had a previous cesarean delivery ⁴	652,458	154,620	237.1	117.5	181.6	230.9	261.7	285.2	293.5	279

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

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

NOTE: PIH is pregnancy-induced hypertension.

SOURCE: NCHS, National Vital Statistics System, Natality

Table I-13. Infections present or treated during this pregnancy, by age (years) and race and Hispanic origin of mother: United States, 2016

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

Infection and race and Hispanic origin of mother	All births	Infection reported	All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated ¹
All races and origins ²		Number	Rate per 100,000							Number
Gonorrhea	3,945,875	10,555	268.1	952.5	527.8	227.9	107.6	76.7	68.1	9,624
Syphilis	3,945,875	3,431	87.2	107.3	122.3	88.9	60.9	76.5	91.1	9,624
Chlamydia	3,945,875	71,480	1,815.9	6,753.6	3,874.0	1,450.0	612.8	420.4	342.3	9,624
Hepatitis B	3,945,875	8,938	227.1	71.4	113.0	203.5	273.5	366.9	420.3	9,624
Hepatitis C	3,945,875	16,588	421.4	141.8	428.1	554.8	394.1	329.9	266.8	9,624
Non-Hispanic, single race ³										
White:										
Gonorrhea	2,056,332	2,783	135.6	462.7	288.8	126.7	66.8	44.6	50.0	4,438
Syphilis	2,056,332	756	36.8	52.3	53.9	39.5	26.6	30.3	*	4,438
Chlamydia	2,056,332	23,521	1,146.3	5,143.2	2,854.6	934.9	382.8	261.3	200.0	4,438
Hepatitis B	2,056,332	1,587	77.3	31.9	62.6	79.0	75.8	102.7	101.7	4,438
Hepatitis C	2,056,332	13,321	649.2	254.9	764.9	848.6	552.6	462.7	355.2	4,438
Black:										
Gonorrhea	558,622	5,223	937.6	2,566.5	1,447.9	749.4	394.2	256.2	184.8	1,590
Syphilis	558,622	1,531	274.8	244.2	325.4	269.2	227.1	272.3	293.1	1,590
Chlamydia	558,622	23,506	4,219.9	11,731.4	6,863.2	3,227.7	1,589.6	936.1	688.2	1,590
Hepatitis B	558,622	2,117	380.0	106.0	179.9	349.9	569.0	665.4	860.3	1,590
Hepatitis C	558,622	764	137.2	69.1	96.8	157.2	156.2	169.2	242.1	1,590
Hispanic ⁴										
Gonorrhea	918,447	1,749	190.9	489.8	285.9	163.2	96.1	77.9	*	2,268
Syphilis	918,447	838	91.5	82.1	97.5	94.0	76.6	96.9	130.8	2,268
Chlamydia	918,447	18,653	2,036.0	5,330.6	3,448.2	1,630.1	837.8	589.5	456.2	2,268
Hepatitis B	918,447	644	70.3	63.5	63.2	61.8	65.2	109.9	97.3	2,268
Hepatitis C	918,447	1,281	139.8	62.2	111.5	176.4	144.2	154.1	151.0	2,268

¹ Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.² No response reported for infections treated or present during this pregnancy item; includes births to residents of states using the 2003 U.S. Standard Certificate of Live Birth occurring in states using the 1989 U.S. Standard Certificate of Live Birth (0.1%). See Technical Notes.³ Includes births to race and origin groups not shown separately, such as Hispanic single-race white, Hispanic single-race black, and non-Hispanic multiple-race women, as well as births with origin not stated.⁴ Race and Hispanic origin are reported separately on birth certificates; persons of Hispanic origin may be of any race. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.⁵ Includes all persons of Hispanic origin of any race.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-14. External cephalic version, by age (years) and race and Hispanic origin of mother: United States, 2016

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

Race and Hispanic origin of mother	All births	Procedure reported	All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated ¹
All races and origins ²	Number		Rate per 1,000							Number
External cephalic version	3,945,875	10,877	2.8	1.9	2.1	2.6	3.1	3.5	4.2	4,361
Percent successful ³	3,945,875	5,937	54.6	56.8	55.1	53.6	52.4	57.7	60.0	4,361
Non-Hispanic, single race ⁴										
White:										
External cephalic version	2,056,332	6,663	3.2	2.1	2.5	3.0	3.6	3.9	4.8	2,209
Percent successful ³	2,056,332	3,378	50.7	47.9	50.1	49.0	49.7	55.2	55.6	2,209
Black:										
External cephalic version	558,622	1,033	1.9	2.1	1.6	1.7	1.9	2.3	2.8	566
Percent successful ³	558,622	682	66.0	73.1	66.3	61.8	66.4	68.5	65.9	566
Hispanic ⁵										
External cephalic version	918,447	1,938	2.1	1.6	1.7	2.0	2.2	3.0	3.6	592
Percent successful ³	918,447	1,194	61.6	56.3	61.5	63.8	61.4	59.8	63.9	592

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-15. Characteristics of labor and delivery, by age (years) and race and Hispanic origin of mother: United States, 2016

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

Labor and delivery characteristic and race and Hispanic origin of mother	All births	Characteristic reported	All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated ¹
	Number		Rate per 1,000							Number
Induction of labor	3,945,875	967,811	245.4	281.0	265.8	249.4	230.4	224.4	243.1	2,628
Augmentation of labor	3,945,875	826,783	209.7	262.8	235.3	216.6	197.3	174.3	154.8	2,628
Steroids (glucocorticoids) for fetal lung maturation	3,945,875	93,931	23.8	24.8	22.6	22.3	23.4	26.9	34.3	2,628
Antibiotics received by mother during labor	3,945,875	976,049	247.5	255.1	246.8	241.1	246.1	257.4	268.5	2,628
Clinical chorioamnionitis during labor	3,945,875	60,505	15.3	23.3	18.1	15.5	14.1	11.6	11.1	2,628
Epidural or spinal anesthesia during labor	3,945,875	2,901,486	735.8	765.6	746.6	733.2	731.0	726.1	725.2	2,628
Non-Hispanic, single race ³										
White:										
Induction of labor	2,056,332	567,883	276.3	348.6	313.7	283.3	253.7	246.5	271.7	1,358
Augmentation of labor	2,056,332	434,470	211.4	264.7	239.4	221.5	200.0	176.3	160.4	1,358
Steroids (glucocorticoids) for fetal lung maturation	2,056,332	49,492	24.1	27.1	23.1	22.6	23.6	26.6	34.5	1,358
Antibiotics received by mother during labor	2,056,332	502,898	244.7	250.1	238.9	237.4	245.3	259.4	270.9	1,358
Clinical chorioamnionitis during labor	2,056,332	25,068	12.2	17.1	13.5	12.7	11.7	9.8	9.9	1,358
Epidural or spinal anesthesia during labor	2,056,332	1,547,202	752.9	811.5	775.3	750.9	743.7	736.7	738.2	1,358
Black:										
Induction of labor	558,622	128,682	230.5	260.6	241.2	223.9	218.3	220.9	241.4	370
Augmentation of labor	558,622	108,709	194.7	243.8	219.5	194.1	173.6	155.1	138.5	370
Steroids (glucocorticoids) for fetal lung maturation	558,622	18,660	33.4	31.8	31.2	32.0	34.3	39.6	44.6	370
Antibiotics received by mother during labor	558,622	157,069	281.4	305.1	292.1	276.3	269.9	273.6	280.4	370
Clinical chorioamnionitis during labor	558,622	8,590	15.4	21.6	18.4	14.2	13.6	11.2	10.3	370
Epidural or spinal anesthesia during labor	558,622	415,555	744.4	772.1	755.3	738.3	732.3	737.5	742.4	370
Hispanic ⁴										
Induction of labor	918,447	185,865	202.5	225.2	213.4	199.1	190.2	193.4	211.8	406
Augmentation of labor	918,447	189,218	206.1	268.0	234.8	205.3	183.5	167.2	147.5	406
Steroids (glucocorticoids) for fetal lung maturation	918,447	16,909	18.4	18.2	16.3	17.0	19.0	22.3	28.2	406
Antibiotics received by mother during labor	918,447	211,682	230.6	228.7	227.2	225.1	231.9	242.8	252.1	406
Clinical chorioamnionitis during labor	918,447	16,314	17.8	30.5	23.4	17.0	13.0	11.0	9.8	406
Epidural or spinal anesthesia during labor	918,447	635,084	691.8	720.9	703.4	687.4	681.6	681.2	679.8	406

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-16. Total cesarean delivery and low-risk cesarean delivery, by race and Hispanic origin of mother: United States, each state and territory, 2016

[By place of residence]

Area	Total cesarean delivery rate ¹				Low-risk cesarean delivery rate ²			
	All races and origins ⁴	Non-Hispanic, single race ³		Hispanic ⁵	All races and origins ⁴	Non-Hispanic, single race ³		Hispanic ⁵
		White	Black			White	Black	
United States ⁶	31.9	30.9	35.9	31.7	25.7	24.7	30.3	25.1
Alabama	34.4	34.5	36.5	26.3	27.9	27.3	30.3	22.1
Alaska	23.0	25.1	36.4	26.6	19.1	19.9	24.7	22.0
Arizona	27.5	27.9	32.9	26.3	21.7	22.0	28.2	20.3
Arkansas	32.3	32.4	33.4	29.3	25.0	25.2	24.7	22.5
California	31.9	30.7	37.7	31.6	24.9	24.1	30.0	24.5
Colorado	26.2	26.4	29.9	24.5	20.4	20.5	25.2	18.2
Connecticut	35.4	35.2	39.4	33.7	29.2	28.4	33.8	27.9
Delaware	31.8	31.0	34.2	28.9	23.8	23.1	24.9	22.9
District of Columbia	31.6	30.2	34.5	25.6	27.1	25.7	30.4	21.3
Florida	37.4	34.5	38.8	41.4	31.3	28.3	32.4	35.9
Georgia	33.8	33.5	36.1	29.4	28.1	27.3	30.5	24.7
Hawaii	25.2	22.7	28.7	25.8	19.8	17.0	24.1	21.5
Idaho	23.9	23.3	29.5	26.0	18.1	17.4	*	20.2
Illinois	31.1	31.2	32.0	29.0	24.7	24.2	26.1	23.5
Indiana	29.8	29.7	32.0	28.6	23.6	23.4	26.1	23.2
Iowa	30.1	29.7	33.1	30.8	23.9	23.5	30.9	25.0
Kansas	29.5	29.8	33.9	26.8	23.8	23.8	28.5	20.8
Kentucky	34.6	34.6	37.4	31.6	27.2	26.8	29.8	26.7
Louisiana	37.5	37.6	38.2	34.5	30.9	30.5	32.1	29.5
Maine	28.9	28.9	29.7	27.3	22.4	22.0	37.5	23.0
Maryland	33.7	31.2	39.1	29.4	28.5	25.4	34.5	24.6
Massachusetts	31.3	31.2	34.8	30.6	24.4	24.4	28.4	22.3
Michigan	32.0	31.6	32.7	31.0	26.7	25.9	29.5	25.0
Minnesota	26.8	27.1	29.0	26.4	21.8	21.0	30.1	21.2
Mississippi	38.2	37.6	39.8	30.7	31.8	30.3	34.3	26.8
Missouri	30.2	29.7	32.8	28.6	24.1	23.1	29.1	22.7
Montana	29.1	27.9	*	32.7	23.1	22.3	*	26.8
Nebraska	31.0	31.6	33.3	27.8	23.8	24.4	26.2	19.9
Nevada	33.8	33.7	40.0	31.8	28.8	28.4	34.0	26.9
New Hampshire	30.9	30.5	35.6	34.1	26.2	26.0	*	25.3

Table I-16. Total cesarean delivery and low-risk cesarean delivery, by race and Hispanic origin of mother: United States, each state and territory, 2016

[By place of residence]

Area	Total cesarean delivery rate ¹				Low-risk cesarean delivery rate ²			
	All races and origins ⁴	Non-Hispanic, single race ³		Hispanic ⁵	All races and origins ⁴	Non-Hispanic, single race ³		Hispanic ⁵
		White	Black			White	Black	
New Jersey	36.2	34.0	39.8	36.7	30.2	29.0	32.6	29.4
New Mexico	24.8	24.7	26.3	25.0	18.5	19.3	20.9	17.9
New York	33.8	31.8	38.6	35.0	28.4	27.1	33.7	28.4
North Carolina	29.4	29.6	32.5	24.2	23.0	22.5	26.1	18.9
North Dakota	26.8	26.0	30.6	26.7	18.9	18.1	22.1	17.4
Ohio	30.8	30.5	32.1	28.9	24.7	24.2	27.4	22.9
Oklahoma	32.0	32.5	34.6	29.2	23.3	23.6	25.9	22.0
Oregon	27.2	26.8	31.4	27.2	22.1	21.5	30.8	21.5
Pennsylvania	29.8	29.6	30.5	30.2	24.7	24.3	26.9	24.1
Rhode Island	31.2	32.9	31.1	28.3	24.9	26.5	25.8	21.4
South Carolina	33.5	32.9	36.5	29.1	26.0	25.1	28.8	24.3
South Dakota	25.3	24.8	30.9	24.8	20.7	20.7	25.9	23.4
Tennessee	32.5	31.9	36.3	28.9	26.5	25.4	31.6	23.5
Texas	34.4	34.1	38.7	33.4	27.0	27.4	32.1	24.7
Utah	22.3	21.6	28.7	23.7	16.8	15.9	26.8	18.9
Vermont	25.7	25.6	*	23.5	21.7	21.8	*	*
Virginia	33.0	31.5	36.8	30.4	26.9	25.1	30.9	25.0
Washington	27.4	26.5	34.0	26.4	22.5	21.3	31.2	21.9
West Virginia	34.9	34.8	39.7	29.9	27.0	26.9	29.5	25.9
Wisconsin	26.0	26.2	27.4	25.2	22.0	21.7	24.3	21.9
Wyoming	27.4	27.1	33.3	27.7	19.1	19.1	*	17.9
Puerto Rico	46.3	43.6	49.3	46.3	40.6	36.6	*	40.8
Virgin Islands	26.9	21.5	26.4	29.7	16.8	*	16.8	*
Guam	25.9	23.5	*	*	24.1	*	*	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	29.2	*	*	*	28.9	*	*	*

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

--- Data not available.

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-17. Method of delivery, by age (years) and race and Hispanic origin of mother: United States, 2016

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

Method of delivery and race and Hispanic origin of mother	All births ¹	Method reported	All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated ²
All races and origins ³	Number		Rate per 100							Number
Fetal presentation at birth:										
Cephalic	3,945,875	3,719,121	94.8	96.2	95.8	95.2	94.4	93.5	92.0	22,791
Breech	3,945,875	152,519	3.9	2.5	2.9	3.6	4.3	5.2	6.4	22,791
Other	3,945,875	51,444	1.3	1.4	1.4	1.3	1.2	1.4	1.6	22,791
Final route and method of delivery:										
Vaginal, spontaneous	3,945,875	2,562,527	65.0	75.3	70.7	66.7	62.7	56.9	49.5	2,491
Vaginal, forceps	3,945,875	21,674	0.5	0.7	0.6	0.5	0.6	0.5	0.5	2,491
Vaginal, vacuum	3,945,875	100,602	2.6	3.7	2.7	2.5	2.5	2.2	2.0	2,491
Cesarean	3,945,875	1,258,581	31.9	20.2	26.0	30.2	34.3	40.4	47.9	2,491
Cesarean, trial of labor attempted ⁴	1,258,581	318,739	25.6	47.4	33.9	26.7	22.3	19.4	18.6	14,251
Non-Hispanic, single race ⁵										
White:										
Fetal presentation at birth:										
Cephalic	2,056,332	1,937,361	94.7	96.1	95.7	95.0	94.4	93.5	92.1	10,354
Breech	2,056,332	87,154	4.3	2.9	3.2	4.0	4.6	5.3	6.6	10,354
Other	2,056,332	21,463	1.0	1.0	1.1	1.0	1.0	1.1	1.3	10,354
Final route and method of delivery:										
Vaginal, spontaneous	2,056,332	1,352,080	65.8	74.4	71.0	68.0	64.3	58.6	51.2	956
Vaginal, forceps	2,056,332	12,908	0.6	0.8	0.7	0.6	0.6	0.5	0.6	956
Vaginal, vacuum	2,056,332	54,800	2.7	4.2	3.1	2.7	2.5	2.2	2.1	956
Cesarean	2,056,332	635,588	30.9	20.6	25.2	28.7	32.7	38.6	46.1	956
Cesarean, trial of labor attempted ⁴	635,588	168,003	26.7	51.6	35.9	28.6	23.4	20.3	19.8	5,705
Black:										
Fetal presentation at birth:										
Cephalic	558,622	528,280	95.1	96.3	95.9	95.5	94.5	93.2	91.4	3,164
Breech	558,622	19,293	3.5	2.3	2.7	3.1	4.1	5.3	6.9	3,164
Other	558,622	7,885	1.4	1.5	1.4	1.4	1.4	1.5	1.7	3,164
Final route and method of delivery:										
Vaginal, spontaneous	558,622	343,645	61.5	72.8	67.2	62.2	57.1	51.1	44.0	303
Vaginal, forceps	558,622	2,388	0.4	0.7	0.5	0.4	0.4	0.3	0.5	303
Vaginal, vacuum	558,622	11,826	2.1	3.8	2.5	1.9	1.7	1.5	1.4	303
Cesarean	558,622	200,460	35.9	22.7	29.9	35.5	40.8	47.1	54.1	303
Cesarean, trial of labor attempted ⁴	200,460	54,447	27.6	46.8	34.9	26.6	23.2	20.9	20.8	3,126

Table I-17. Method of delivery, by age (years) and race and Hispanic origin of mother: United States, 2016

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

Method of delivery and race and Hispanic origin of mother	All births ¹	Method reported	All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated ²
Hispanic ⁶	Number		Rate per 100							Number
Fetal presentation at birth:										
Cephalic	918,447	864,626	94.8	96.0	95.7	95.2	94.4	93.2	92.2	6,738
Breech	918,447	29,877	3.3	2.3	2.5	3.0	3.7	4.8	5.6	6,738
Other	918,447	17,206	1.9	1.7	1.9	1.9	1.9	2.0	2.2	6,738
Final route and method of delivery:										
Vaginal, spontaneous	918,447	605,225	65.9	77.5	72.1	66.5	61.7	56.5	50.5	520
Vaginal, forceps	918,447	3,558	0.4	0.6	0.4	0.4	0.4	0.3	0.3	520
Vaginal, vacuum	918,447	18,312	2.0	3.2	2.2	1.9	1.7	1.6	1.6	520
Cesarean	918,447	290,832	31.7	18.7	25.3	31.2	36.2	41.5	47.7	520
Cesarean, trial of labor attempted ⁴	290,832	62,171	21.7	42.0	29.1	21.0	17.6	16.4	15.8	4,479

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

²No response reported for selected characteristic.

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

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

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

⁶Includes all persons of Hispanic origin of any race.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-18. Maternal morbidity, by age (years) and race and Hispanic origin of mother: United States, 2016

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

Maternal morbidity and race and Hispanic origin of mother	All births	Morbidity reported	All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated ¹
	Number		Rate per 100,000						Number	
Maternal transfusion	3,945,875	11,494	291.7	391.3	284.1	275.3	267.0	309.9	465.7	5,362
Third- or fourth-degree perineal laceration	3,945,875	25,463	646.2	757.2	603.5	714.9	690.3	499.6	343.5	5,362
Ruptured uterus	3,945,875	976	24.8	12.3	20.4	21.6	27.4	31.6	50.0	5,362
Unplanned hysterectomy	3,945,875	1,342	34.1	*	15.3	25.5	38.7	57.4	136.9	5,362
Admission to intensive care unit	3,945,875	5,003	127.0	122.7	95.6	104.0	128.0	178.7	315.7	5,362
Non-Hispanic, single race ³										
White:										
Maternal transfusion	2,056,332	5,650	275.1	397.2	270.0	268.5	253.6	286.7	392.9	2,848
Third- or fourth-degree perineal laceration	2,056,332	14,739	717.8	761.3	680.3	819.9	748.7	539.7	368.8	2,848
Ruptured uterus	2,056,332	480	23.4	*	17.6	19.2	25.5	31.6	46.5	2,848
Unplanned hysterectomy	2,056,332	605	29.5	*	12.9	21.4	31.0	52.7	115.5	2,848
Admission to intensive care unit	2,056,332	2,124	103.4	100.6	82.3	83.3	104.3	147.9	218.9	2,848
Black:										
Maternal transfusion	558,622	1,983	355.3	372.5	337.7	320.6	359.0	411.8	591.3	578
Third- or fourth-degree perineal laceration	558,622	1,739	311.6	581.7	326.7	289.5	289.1	223.6	165.3	578
Ruptured uterus	558,622	182	32.6	*	35.7	33.0	39.6	*	*	578
Unplanned hysterectomy	558,622	203	36.4	*	13.6	26.9	58.2	69.2	165.3	578
Admission to intensive care unit	558,622	1,063	190.5	156.4	129.6	155.1	222.5	299.2	578.6	578
Hispanic ⁴										
Maternal transfusion	918,447	2,584	281.6	379.4	268.9	252.1	252.7	310.2	478.5	866
Third- or fourth-degree perineal laceration	918,447	4,561	497.1	835.5	596.9	489.2	406.6	326.6	244.3	866
Ruptured uterus	918,447	190	20.7	*	17.5	18.6	21.8	32.0	*	866
Unplanned hysterectomy	918,447	340	37.1	*	17.5	34.9	45.1	55.3	137.2	866
Admission to intensive care unit	918,447	1,166	127.1	126.9	90.8	114.0	135.4	172.8	281.1	866

¹ Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.² No response reported for selected characteristic.³ Includes births to race and origin groups not shown separately, such as Hispanic single-race white, Hispanic single-race black, and non-Hispanic multiple-race women, as well as births with origin not stated.⁴ Race and Hispanic origin are reported separately on birth certificates; persons of Hispanic origin may be of any race. In this table, non-Hispanic women are classified by race. Race categories are consistent with 1997 Office of Management and Budget standards; see Technical Notes. Single race is defined as only one race reported on the birth certificate.⁵ Includes all persons of Hispanic origin of any race.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-19. Preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2016

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

Area	Non-Hispanic, single race ¹				Non-Hispanic, single race ¹			
	All races ²	White	Black	Hispanic ³	All races ²	White	Black	Hispanic ³
		Number				Percent		
United States ⁴	388,218	185,854	76,834	86,691	9.85	9.04	13.77	9.45
Alabama	7,083	3,636	2,749	466	11.98	10.42	15.54	10.19
Alaska	999	424	37	79	8.92	7.33	11.60	9.74
Arizona	7,654	2,950	520	3,205	9.07	8.38	12.77	9.18
Arkansas	4,157	2,501	1,058	363	10.87	10.03	14.92	8.93
California	42,074	10,185	2,800	20,084	8.61	7.67	11.71	8.78
Colorado	5,898	3,266	354	1,748	8.86	8.25	11.78	9.44
Connecticut	3,375	1,647	539	884	9.42	8.47	12.17	10.32
Delaware	1,105	514	374	135	10.06	8.83	13.22	9.43
District of Columbia	1,059	240	628	134	10.75	7.82	13.08	9.95
Florida	22,822	9,024	6,771	6,028	10.15	9.09	13.85	9.15
Georgia	14,577	5,712	6,246	1,716	11.22	9.86	14.07	9.56
Hawaii	1,904	254	73	295	10.55	6.96	15.77	10.67
Idaho	2,008	1,507	20	371	8.93	8.59	9.22	10.27
Illinois	15,952	7,664	3,777	3,153	10.33	9.31	14.76	9.67
Indiana	8,287	5,870	1,316	743	9.98	9.46	13.48	9.99
Iowa	3,652	2,803	314	324	9.27	8.93	12.74	9.33
Kansas	3,457	2,390	337	515	9.09	8.88	13.25	8.18
Kentucky	6,322	5,080	720	276	11.41	11.25	14.70	8.81
Louisiana	7,982	3,502	3,780	420	12.64	10.61	16.35	8.94
Maine	1,089	980	40	18	8.57	8.54	9.73	*
Maryland	7,408	2,751	2,896	1,093	10.14	8.80	12.70	9.21
Massachusetts	6,168	3,372	768	1,265	8.66	8.01	11.18	9.60
Michigan	11,490	7,071	2,957	717	10.14	9.10	14.39	9.58
Minnesota	6,121	4,143	686	454	8.78	8.54	8.82	9.32
Mississippi	5,174	2,243	2,637	173	13.65	11.56	16.61	10.42
Missouri	7,584	5,217	1,469	383	10.17	9.42	14.07	9.27
Montana	1,074	797	5	48	8.75	8.17	*	8.78
Nebraska	2,554	1,700	231	420	9.61	9.08	13.72	9.81
Nevada	3,758	1,377	596	1,252	10.37	9.90	14.18	9.35
New Hampshire	954	804	32	56	7.79	7.57	15.38	8.03

Table I-19. Preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2016

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

Area	All races ²	Non-Hispanic, single race ¹			Hispanic ³	All races ²	Non-Hispanic, single race ¹			Hispanic ³
		White	Black	Hispanic ³			White	Black	Hispanic ³	
		Number					Percent			
New Jersey	10,126	4,019	1,884	2,901	9.87	8.73	13.59	10.34		
New Mexico	2,464	663	40	1,375	9.99	9.47	11.30	10.09		
New York	20,956	8,778	4,209	5,072	8.96	7.88	12.32	9.35		
North Carolina	12,542	6,199	3,785	1,650	10.39	9.43	13.81	8.99		
North Dakota	1,040	744	62	59	9.14	8.77	10.13	10.10		
Ohio	14,388	9,579	3,248	818	10.43	9.56	14.56	11.03		
Oklahoma	5,597	3,122	646	724	10.65	10.24	14.71	9.60		
Oregon	3,620	2,399	95	693	7.95	7.73	10.06	8.18		
Pennsylvania	12,962	7,989	2,362	1,511	9.31	8.47	12.90	9.86		
Rhode Island	1,008	545	95	272	9.34	8.61	12.13	10.14		
South Carolina	6,395	3,158	2,465	486	11.16	9.59	14.92	9.47		
South Dakota	1,098	710	30	79	8.95	8.04	8.29	12.46		
Tennessee	9,085	5,632	2,411	718	11.31	10.51	15.26	9.50		
Texas	41,388	12,852	6,552	19,363	10.41	9.58	13.51	10.29		
Utah	4,851	3,531	55	795	9.61	9.34	10.52	9.98		
Vermont	457	406	4	8	7.95	7.81	*	*		
Virginia	9,792	4,915	2,764	1,222	9.56	8.55	13.31	8.59		
Washington	7,364	4,055	377	1,386	8.14	7.61	9.77	8.39		
West Virginia	2,259	2,061	80	38	11.85	11.81	13.63	10.05		
Wisconsin	6,385	4,340	933	608	9.59	9.05	14.22	9.36		
Wyoming	700	533	7	95	9.48	9.25	*	9.76		
Puerto Rico	3,248	95	5	3,137	11.50	13.97	*	11.45		
Virgin Islands	88	6	66	10	10.21	*	11.17	*		
Guam	321	8	1	2	9.37	*	*	*		
American Samoa	---	---	---	---	---	---	---	---		
Northern Marianas	50	-	-	-	12.14	*	*	*		

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

--- Data not available.

- Quantity zero.

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-20. Late preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2016

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

Area	All races and origins ²	Non-Hispanic, single-race ¹			All races and origins ²	Non-Hispanic, single-race ¹		
		White	Black	Hispanic ³		White	Black	Hispanic ³
		Number				Percent		
United States ⁴	279,382	138,031	49,333	63,496	7.09	6.72	8.84	6.92
Alabama	4,983	2,731	1,737	348	8.43	7.83	9.82	7.61
Alaska	759	345	20	52	6.77	5.96	6.27	6.41
Arizona	5,685	2,213	366	2,389	6.73	6.29	8.99	6.84
Arkansas	2,991	1,869	677	269	7.82	7.49	9.55	6.62
California	30,847	7,538	1,845	14,893	6.32	5.68	7.72	6.51
Colorado	4,286	2,432	216	1,273	6.44	6.14	7.19	6.88
Connecticut	2,449	1,243	346	628	6.84	6.39	7.81	7.33
Delaware	761	355	254	94	6.93	6.10	8.98	6.57
District of Columbia	725	185	399	96	7.36	6.03	8.31	7.13
Florida	16,223	6,795	4,308	4,398	7.21	6.84	8.81	6.68
Georgia	10,246	4,276	4,022	1,273	7.88	7.38	9.06	7.09
Hawaii	1,415	178	50	223	7.84	4.88	10.80	8.06
Idaho	1,508	1,155	14	258	6.71	6.58	*	7.14
Illinois	11,186	5,621	2,339	2,243	7.25	6.83	9.14	6.88
Indiana	5,939	4,305	843	535	7.15	6.94	8.63	7.19
Iowa	2,712	2,111	211	231	6.88	6.73	8.56	6.66
Kansas	2,517	1,762	209	383	6.62	6.54	8.22	6.08
Kentucky	4,600	3,749	475	205	8.30	8.31	9.70	6.54
Louisiana	5,739	2,678	2,557	298	9.09	8.11	11.06	6.34
Maine	813	733	30	15	6.40	6.39	7.30	*
Maryland	5,188	2,029	1,872	810	7.10	6.49	8.21	6.83
Massachusetts	4,491	2,508	516	881	6.31	5.95	7.51	6.69
Michigan	8,200	5,245	1,894	530	7.24	6.75	9.21	7.08
Minnesota	4,529	3,119	452	338	6.50	6.43	5.81	6.94
Mississippi	3,647	1,722	1,710	129	9.62	8.87	10.77	7.77
Missouri	5,490	3,907	930	281	7.36	7.06	8.91	6.80
Montana	784	591	3	34	6.39	6.06	*	6.22
Nebraska	1,861	1,271	134	310	7.00	6.79	7.96	7.24
Nevada	2,773	1,049	382	934	7.65	7.54	9.09	6.98
New Hampshire	670	578	20	30	5.47	5.44	9.62	4.30

Table I-20. Late preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2016

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

Area	All races and origins ²	Non-Hispanic, single-race ¹			All races and origins ²	Non-Hispanic, single-race ¹		
		White	Black	Hispanic ³		White	Black	Hispanic ³
		Number				Percent		
New Jersey	7,250	2,983	1,169	2,139	7.07	6.48	8.43	7.62
New Mexico	1,754	477	29	980	7.11	6.81	8.19	7.19
New York	15,003	6,467	2,681	3,676	6.41	5.81	7.85	6.78
North Carolina	8,707	4,478	2,389	1,187	7.21	6.81	8.72	6.47
North Dakota	759	541	39	43	6.67	6.38	6.37	7.36
Ohio	10,108	6,971	1,999	588	7.33	6.96	8.96	7.93
Oklahoma	4,186	2,389	424	520	7.96	7.84	9.66	6.90
Oregon	2,667	1,775	69	496	5.86	5.72	7.31	5.86
Pennsylvania	9,207	5,918	1,485	1,070	6.62	6.27	8.11	6.98
Rhode Island	728	405	60	199	6.75	6.40	7.66	7.42
South Carolina	4,486	2,322	1,589	366	7.83	7.05	9.62	7.13
South Dakota	843	544	20	69	6.87	6.16	5.52	10.88
Tennessee	6,506	4,171	1,572	526	8.10	7.78	9.95	6.96
Texas	29,967	9,511	4,260	14,243	7.54	7.09	8.78	7.57
Utah	3,645	2,686	41	560	7.22	7.11	7.84	7.03
Vermont	323	293	2	3	5.62	5.64	*	*
Virginia	6,956	3,609	1,785	900	6.79	6.28	8.60	6.33
Washington	5,447	3,038	247	1,003	6.02	5.70	6.40	6.07
West Virginia	1,689	1,549	46	29	8.86	8.87	7.84	7.67
Wisconsin	4,628	3,222	591	449	6.95	6.72	9.01	6.91
Puerto Rico	2,409	73	5	2,322	8.53	10.74	*	8.47
Virgin Islands	63	5	47	8	7.31	*	7.95	*
Guam	240	5	1	—	7.01	*	*	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	42	—	—	—	10.19	*	*	*

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

— Quantity zero.

--- Data not available.

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I–21. Low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2016

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

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹			
		White	Black	Hispanic ³		White	Black	Hispanic ³	
Number					Percent				
United States ⁴	321,839	143,254	76,299	67,210	8.2	7.0	13.7	7.3	
Alabama	6,096	2,823	2,739	322	10.3	8.1	15.5	7.0	
Alaska	661	291	36	61	5.9	5.0	11.4	7.5	
Arizona	6,177	2,367	498	2,471	7.3	6.7	12.2	7.1	
Arkansas	3,361	1,819	1,067	285	8.8	7.3	15.1	7.0	
California	33,476	7,854	2,759	14,798	6.8	5.9	11.5	6.5	
Colorado	5,961	3,313	414	1,643	9.0	8.4	13.8	8.9	
Connecticut	2,813	1,262	528	730	7.8	6.5	11.9	8.5	
Delaware	982	419	382	97	8.9	7.2	13.5	6.8	
District of Columbia	998	184	645	114	10.1	6.0	13.4	8.5	
Florida	19,589	7,099	6,765	4,744	8.7	7.1	13.8	7.2	
Georgia	12,704	4,219	6,299	1,305	9.8	7.3	14.2	7.3	
Hawaii	1,537	193	63	235	8.5	5.3	13.6	8.5	
Idaho	1,563	1,161	14	297	7.0	6.6	*	8.2	
Illinois	12,987	5,641	3,698	2,356	8.4	6.9	14.5	7.2	
Indiana	6,802	4,704	1,228	541	8.2	7.6	12.6	7.3	
Iowa	2,661	1,964	297	231	6.8	6.3	12.0	6.7	
Kansas	2,645	1,726	341	400	7.0	6.4	13.4	6.4	
Kentucky	5,042	3,843	746	214	9.1	8.5	15.2	6.8	
Louisiana	6,720	2,569	3,582	346	10.6	7.8	15.5	7.4	
Maine	897	804	31	17	7.1	7.0	7.5	*	
Maryland	6,248	2,037	2,770	837	8.5	6.5	12.1	7.1	
Massachusetts	5,330	2,706	780	1,099	7.5	6.4	11.4	8.4	
Michigan	9,654	5,417	2,987	551	8.5	7.0	14.5	7.4	
Minnesota	4,570	2,859	696	333	6.6	5.9	9.0	6.8	
Mississippi	4,345	1,608	2,514	126	11.5	8.3	15.8	7.6	
Missouri	6,473	4,105	1,562	306	8.7	7.4	15.0	7.4	
Montana	966	751	6	51	7.9	7.7	*	9.3	
Nebraska	1,869	1,188	231	303	7.0	6.3	13.7	7.1	
Nevada	3,065	1,066	603	979	8.5	7.7	14.3	7.3	
New Hampshire	789	662	21	44	6.4	6.2	10.1	6.3	

Table I–21. Low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2016

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

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹			
		White	Black	Hispanic ³		White	Black	Hispanic ³	
Number					Percent				
New Jersey	8,272	3,033	1,805	2,099	8.1	6.6	13.0	7.5	
New Mexico	2,227	576	39	1,285	9.0	8.2	11.0	9.4	
New York	18,573	7,146	4,201	4,266	7.9	6.4	12.3	7.9	
North Carolina	11,127	4,991	3,899	1,347	9.2	7.6	14.2	7.3	
North Dakota	752	548	56	38	6.6	6.5	9.2	6.5	
Ohio	11,981	7,402	3,217	641	8.7	7.4	14.4	8.6	
Oklahoma	4,110	2,195	628	505	7.8	7.2	14.3	6.7	
Oregon	2,974	1,956	97	549	6.5	6.3	10.3	6.5	
Pennsylvania	11,331	6,394	2,478	1,370	8.2	6.8	13.7	8.9	
Rhode Island	858	430	92	247	8.0	6.8	11.7	9.2	
South Carolina	5,488	2,433	2,434	351	9.6	7.4	14.7	6.8	
South Dakota	830	545	38	56	6.8	6.2	10.5	8.8	
Tennessee	7,431	4,293	2,306	551	9.3	8.0	14.7	7.3	
Texas	33,445	9,679	6,454	14,861	8.4	7.2	13.3	7.9	
Utah	3,622	2,584	45	639	7.2	6.8	8.6	8.0	
Vermont	394	348	5	10	6.9	6.7	*	*	
Virginia	8,263	3,743	2,766	948	8.1	6.5	13.3	6.7	
Washington	5,792	3,078	380	1,061	6.4	5.8	9.8	6.4	
West Virginia	1,835	1,662	81	31	9.6	9.5	13.8	8.2	
Wisconsin	4,925	3,075	966	432	7.4	6.4	14.7	6.6	
Wyoming	628	489	10	87	8.5	8.5	*	8.9	
Puerto Rico	2,885	79	2	2,796	10.2	11.6	*	10.2	
Virgin Islands	92	6	70	9	9.9	*	11.0	*	
Guam	287	3	1	2	8.4	*	*	*	
American Samoa	53	---	---	---	5.2	---	---	---	
Northern Marianas	32	—	—	—	7.8	*	*	*	

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

--- Data not available.

— Quantity zero.

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I–22. Very low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2016

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

Area	All races and origins ²	Non-Hispanic, single race ¹			All races and origins ²	Non-Hispanic, single race ¹			
		White	Black	Hispanic ³		White	Black	Hispanic ³	
Number					Percent				
United States ⁴	55,110	21,979	16,465	11,378	1.4	1.1	3.0	1.2	
Alabama	1,165	439	624	61	2.0	1.3	3.5	1.3	
Alaska	109	30	13	12	1.0	0.5	*	*	
Arizona	991	360	98	394	1.2	1.0	2.4	1.1	
Arkansas	597	297	225	47	1.6	1.2	3.2	1.2	
California	5,384	1,170	553	2,480	1.1	0.9	2.3	1.1	
Colorado	768	378	85	213	1.2	1.0	2.8	1.2	
Connecticut	508	195	132	132	1.4	1.0	3.0	1.5	
Delaware	196	84	78	21	1.8	1.4	2.8	1.5	
District of Columbia	187	18	144	20	1.9	*	3.0	1.5	
Florida	3,405	1,048	1,433	787	1.5	1.1	2.9	1.2	
Georgia	2,387	681	1,359	228	1.8	1.2	3.1	1.3	
Hawaii	265	45	8	37	1.5	1.2	*	1.3	
Idaho	243	169	5	58	1.1	1.0	*	1.6	
Illinois	2,369	877	837	463	1.5	1.1	3.3	1.4	
Indiana	1,219	767	285	112	1.5	1.2	2.9	1.5	
Iowa	469	340	53	45	1.2	1.1	2.1	1.3	
Kansas	423	265	74	61	1.1	1.0	2.9	1.0	
Kentucky	886	663	145	40	1.6	1.5	3.0	1.3	
Louisiana	1,208	387	718	60	1.9	1.2	3.1	1.3	
Maine	127	114	7	1	1.0	1.0	*	*	
Maryland	1,201	324	628	143	1.6	1.0	2.8	1.2	
Massachusetts	833	384	147	206	1.2	0.9	2.1	1.6	
Michigan	1,647	833	620	89	1.5	1.1	3.0	1.2	
Minnesota	784	474	140	58	1.1	1.0	1.8	1.2	
Mississippi	803	211	553	19	2.1	1.1	3.5	*	
Missouri	1,072	596	343	53	1.4	1.1	3.3	1.3	
Montana	136	95	1	7	1.1	1.0	*	*	
Nebraska	332	204	57	48	1.2	1.1	3.4	1.1	
Nevada	463	125	116	158	1.3	0.9	2.8	1.2	
New Hampshire	121	96	5	11	1.0	0.9	*	*	

Table I–22. Very low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2016

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

Area	All races and origins ²	Non-Hispanic, single race ¹			Hispanic ³	All races and origins ²	Non-Hispanic, single race ¹			Hispanic ³
		White	Black	Hispanic ³			White	Black	Hispanic ³	
Number					Percent					
New Jersey	1,425	429	404	394	1.4	0.9	2.9	1.4		
New Mexico	365	86	5	210	1.5	1.2	*	1.5		
New York	3,120	1,093	924	708	1.3	1.0	2.7	1.3		
North Carolina	1,976	789	836	233	1.6	1.2	3.1	1.3		
North Dakota	141	105	15	7	1.2	1.2	*	*		
Ohio	2,146	1,213	696	117	1.6	1.2	3.1	1.6		
Oklahoma	700	363	122	99	1.3	1.2	2.8	1.3		
Oregon	434	288	18	77	1.0	0.9	*	0.9		
Pennsylvania	1,963	966	565	240	1.4	1.0	3.1	1.6		
Rhode Island	157	74	22	43	1.5	1.2	2.8	1.6		
South Carolina	1,029	390	534	61	1.8	1.2	3.2	1.2		
South Dakota	121	74	7	6	1.0	0.8	*	*		
Tennessee	1,290	638	518	95	1.6	1.2	3.3	1.3		
Texas	5,714	1,507	1,392	2,479	1.4	1.1	2.9	1.3		
Utah	562	376	8	124	1.1	1.0	*	1.6		
Vermont	72	57	2	5	1.3	1.1	*	*		
Virginia	1,513	625	598	156	1.5	1.1	2.9	1.1		
Washington	880	443	89	167	1.0	0.8	2.3	1.0		
West Virginia	270	243	14	6	1.4	1.4	*	*		
Wisconsin	832	476	208	71	1.2	1.0	3.2	1.1		
Wyoming	102	75	2	16	1.4	1.3	*	*		
Puerto Rico	376	11	—	364	1.3	*	*	1.3		
Virgin Islands	17	1	10	3	*	*	*	*		
Guam	39	—	—	—	1.1	*	*	*		
American Samoa	8	---	---	---	*	---	---	---		
Northern Marianas	4	—	—	—	*	*	*	*		

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

— Quantity zero.

--- Data not available.

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I–23. Twin and triplet or higher-order multiple births: United States and each state, 2014–2016

Area	Twin		Area	Triplet or higher order ¹	
	Number	Rate per 1,000 live births		Number	Rate per 100,000 live births
United States	400,214	33.6	United States	12,652	106.2
Alabama	6,364	35.7	Alabama	237	133.0
Alaska	1,060	31.3	Alaska	15	*
Arizona	7,606	29.6	Arizona	225	87.6
Arkansas	3,426	29.6	Arkansas	109	94.2
California	46,150	31.1	California	1,322	89.1
Colorado	6,102	30.7	Colorado	164	82.4
Connecticut	4,463	41.3	Connecticut	144	133.3
Delaware	993	30.0	Delaware	18	*
District of Columbia	1,170	40.4	District of Columbia	25	86.4
Florida	21,768	32.5	Florida	589	88.0
Georgia	13,073	33.3	Georgia	425	108.3
Hawaii	1,648	29.9	Hawaii	77	139.9
Idaho	2,131	31.3	Idaho	62	90.9
Illinois	17,856	37.9	Illinois	550	116.7
Indiana	8,335	33.2	Indiana	315	125.4
Iowa	3,982	33.6	Iowa	154	129.9
Kansas	3,530	30.3	Kansas	124	106.5
Kentucky	5,570	33.2	Kentucky	194	115.8
Louisiana	6,601	34.3	Louisiana	271	140.9
Maine	1,212	31.9	Maine	49	128.9
Maryland	7,776	35.2	Maryland	230	104.2
Massachusetts	8,228	38.3	Massachusetts	230	107.1
Michigan	12,407	36.4	Michigan	425	124.6
Minnesota	7,315	34.9	Minnesota	209	99.8
Mississippi	3,900	33.9	Mississippi	84	73.0
Missouri	7,838	34.8	Missouri	242	107.5
Montana	1,231	33.0	Montana	20	53.6
Nebraska	2,794	34.9	Nebraska	151	188.6
Nevada	3,401	31.4	Nevada	70	64.6
New Hampshire	1,251	33.8	New Hampshire	39	105.4
New Jersey	12,381	40.1	New Jersey	378	122.3
New Mexico	1,832	23.9	New Mexico	58	75.8
New York	25,879	36.4	New York	874	123.0
North Carolina	12,479	34.4	North Carolina	370	102.0
North Dakota	1,069	31.4	North Dakota	43	126.3
Ohio	14,669	35.2	Ohio	622	149.2
Oklahoma	4,905	30.8	Oklahoma	141	88.6
Oregon	4,607	33.7	Oregon	130	95.1
Pennsylvania	14,856	35.1	Pennsylvania	349	82.6
Rhode Island	1,133	34.7	Rhode Island	49	150.2

Table I-23. Twin and triplet or higher-order multiple births: United States and each state, 2014–2016

Area	Twin		Area	Triplet or higher order ¹	
	Number	Rate per 1,000 live births		Number	Rate per 100,000 live births
South Carolina	6,178	35.7	South Carolina	169	97.6
South Dakota	1,192	32.3	South Dakota	49	132.8
Tennessee	7,947	32.6	Tennessee	278	113.9
Texas	37,664	31.3	Texas	1,354	112.7
Utah	5,434	35.7	Utah	188	123.4
Vermont	635	35.7	Vermont	12	*
Virginia	10,714	34.7	Virginia	353	114.2
Washington	8,131	30.3	Washington	203	75.7
West Virginia	1,813	30.6	West Virginia	60	101.4
Wisconsin	6,784	33.8	Wisconsin	182	90.6
Wyoming	731	32.0	Wyoming	21	91.9

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

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

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I–24. Abnormal conditions of the newborn, by age (years) and race and Hispanic origin of mother: United States, 2016

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

Abnormal condition and race and Hispanic origin of mother	All births	Condition reported	All ages	Under 20	20–24	25–29	30–34	35–39	40–54	Not stated ¹
	Number	Rate per 1,000	Number	Rate per 1,000	Number	Rate per 1,000	Number	Rate per 1,000	Number	Rate per 1,000
Assisted ventilation required immediately following delivery	3,945,875	154,871	39.3	42.7	39.3	38.0	37.7	41.7	49.2	4,401
Assisted ventilation required for more than 6 hours	3,945,875	54,027	13.7	14.3	13.3	12.9	13.4	15.2	19.8	4,401
NICU admission	3,945,875	344,454	87.4	91.1	83.5	82.4	85.1	98.5	125.0	4,401
Surfactant replacement therapy given to newborn	3,945,875	19,065	4.8	5.5	4.8	4.6	4.6	5.4	6.4	4,401
Antibiotics received by newborn for suspected neonatal sepsis	3,945,875	92,144	23.4	28.1	24.6	22.8	21.9	23.1	27.2	4,401
Seizure or serious neurologic dysfunction	3,945,875	1,394	0.4	0.5	0.4	0.3	0.3	0.4	0.5	4,401
Non-Hispanic, single race ³										
White:										
Assisted ventilation required immediately following delivery	2,056,332	87,750	42.7	49.6	43.8	41.7	40.3	44.8	54.0	2,419
Assisted ventilation required for more than 6 hours	2,056,332	29,898	14.6	15.8	14.2	13.7	14.1	16.1	21.6	2,419
NICU admission	2,056,332	168,607	82.1	85.1	77.6	77.8	80.6	92.3	117.5	2,419
Surfactant replacement therapy given to newborn	2,056,332	10,355	5.0	6.1	5.0	4.8	4.8	5.5	6.9	2,419
Antibiotics received by newborn for suspected neonatal sepsis	2,056,332	47,429	23.1	28.2	24.0	22.8	21.9	22.8	27.9	2,419
Seizure or serious neurologic dysfunction	2,056,332	834	0.4	0.7	0.4	0.4	0.4	0.4	0.6	2,419
Black:										
Assisted ventilation required immediately following delivery	558,622	26,703	47.8	47.8	45.9	45.2	48.5	55.6	59.3	478
Assisted ventilation required for more than 6 hours	558,622	9,995	17.9	17.5	16.8	16.7	18.8	20.5	24.7	478
NICU admission	558,622	65,089	116.6	110.3	107.4	110.0	120.9	140.7	166.0	478
Surfactant replacement therapy given to newborn	558,622	3,782	6.8	6.7	6.5	6.6	6.7	7.8	8.6	478
Antibiotics received by newborn for suspected neonatal sepsis	558,622	16,180	29.0	30.9	29.2	27.3	28.6	30.8	35.8	478
Seizure or serious neurologic dysfunction	558,622	215	0.4	*	0.4	0.3	0.3	0.6	*	478
Hispanic ⁴										
Assisted ventilation required immediately following delivery	918,447	26,572	28.9	31.4	27.8	27.0	28.5	32.2	39.2	569
Assisted ventilation required for more than 6 hours	918,447	9,407	10.2	10.6	9.6	9.3	10.1	12.5	15.4	569
NICU admission	918,447	75,332	82.1	86.1	76.1	75.8	81.5	96.1	120.8	569
Surfactant replacement therapy given to newborn	918,447	3,456	3.8	4.3	3.4	3.5	3.7	4.4	5.1	569
Antibiotics received by newborn for suspected neonatal sepsis	918,447	18,867	20.6	26.2	21.6	19.3	18.4	20.7	23.9	569
Seizure or serious neurologic dysfunction	918,447	213	0.2	*	0.2	0.3	0.2	0.2	*	569

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

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

NOTE: NICU is neonatal intensive care unit.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-25. Congenital anomalies of the newborn, by age (years) of mother: United States, 2016

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

Congenital anomaly	All births	Congenital anomalies reported	All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated ¹
Anencephaly	3,945,875	366	9.3	10.9	11.8	8.9	8.4	8.2	*	6,791
Menigomyelocele/spina bifida	3,945,875	547	13.9	17.0	15.6	14.1	12.9	10.6	18.9	6,791
Cyanotic congenital heart disease	3,945,875	2,196	55.7	48.2	48.8	54.4	53.5	68.3	91.9	6,791
Congenital diaphragmatic hernia	3,945,875	500	12.7	14.2	14.1	12.8	10.5	13.9	*	6,791
Omphalocele	3,945,875	404	10.3	11.8	9.6	10.3	10.4	9.5	*	6,791
Gastroschisis	3,945,875	957	24.3	100.1	48.1	18.7	9.4	6.2	*	6,791
Limb reduction defect	3,945,875	548	13.9	25.0	16.8	12.5	11.5	12.3	18.0	6,791
Cleft lip with or without cleft palate	3,945,875	2,109	53.5	56.2	62.3	52.1	49.1	47.8	70.5	6,791
Cleft palate alone	3,945,875	912	23.2	28.3	24.8	23.2	22.3	19.6	27.1	6,791
Down syndrome	3,945,875	937	54.9	32.1	29.0	29.4	39.7	114.9	375.6	6,791
Suspected chromosomal disorder	3,945,875	583	43.1	35.0	36.9	35.0	36.0	65.0	140.2	6,791
Hypospadias ²	3,945,875	2,452	62.2	54.8	60.8	61.1	61.2	67.5	81.2	6,791
Males only ³	2,018,183	2,452	121.7	106.8	119.0	119.3	119.7	132.3	159.9	3,560

¹ Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.² No response reported for selected characteristic.³ Denominator includes both male and female births.⁴ Denominator includes male births only.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-26. Births and birth rates, by bridged race: United States, 2010–2016

[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]

Year	Number					Birth rate					Fertility rate				
	All races	White	Black	American Indian or Alaska Native	Asian or Pacific Islander	All races	White	Black	American Indian or Alaska Native	Asian or Pacific Islander	All races	White	Black	American Indian or Alaska Native	Asian or Pacific Islander
2016	3,945,875	2,945,970	654,067	43,555	302,283	12.2	11.7	14.4	9.4	14.8	62.0	61.8	65.1	42.8	62.1
2015	3,978,497	3,012,855	640,079	44,299	281,264	12.4	12.0	14.3	9.7	14.0	62.5	63.1	64.0	43.9	58.5
2014	3,988,076	3,019,863	640,562	44,928	282,723	12.5	12.0	14.5	9.9	14.6	62.9	63.2	64.6	44.8	60.7
2013	3,932,181	2,985,757	634,760	45,991	265,673	12.4	12.0	14.5	10.3	14.3	62.5	62.7	64.7	46.4	59.2
2012	3,952,841	2,999,820	634,126	46,093	272,802	12.6	12.1	14.7	10.5	15.1	63.0	63.0	65.1	47.0	62.2
2011	3,953,590	3,020,355	632,901	46,419	253,915	12.7	12.2	14.8	10.7	14.5	63.2	63.4	65.5	47.7	59.9
2010	3,999,386	3,069,315	636,425	46,760	246,886	13.0	12.5	15.1	11.0	14.5	64.1	64.4	66.3	48.6	59.2

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. All states and the District of Columbia reported multiple-race data for 2016 that were bridged to single-race categories for comparability with earlier years; see Technical Notes. Multiple-race reporting areas vary for 2003–2016; see Technical Notes. In this table, all women, including Hispanic women, are classified according to their race only; see Technical Notes.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-27. Birth rates, by age (years) and bridged race of mother: United States, 2010–2016

[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	10–14	15–19			20–24	25–29	30–34	35–39	40–44	45–49 ¹
			Total	15–17	18–19						
All races											
2016	1,820.5	0.2	20.3	8.8	37.5	73.8	102.1	102.7	52.7	11.4	0.9
2015	1,843.5	0.2	22.3	9.9	40.7	76.8	104.3	101.5	51.8	11.0	0.8
2014	1,862.5	0.3	24.2	10.9	43.8	79.0	105.8	100.8	51.0	10.6	0.8
2013	1,857.5	0.3	26.5	12.3	47.1	80.7	105.5	98.0	49.3	10.4	0.8
2012	1,880.5	0.4	29.4	14.1	51.4	83.1	106.5	97.3	48.3	10.4	0.7
2011	1,894.5	0.4	31.3	15.4	54.1	85.3	107.2	96.5	47.2	10.3	0.7
2010	1,931.0	0.4	34.2	17.3	58.2	90.0	108.3	96.5	45.9	10.2	0.7
White											
2016	1,817.5	0.2	19.1	8.1	35.6	71.8	103.7	104.7	52.3	10.9	0.8
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
Black											
2016	1,883.5	0.5	30.3	14.1	54.5	98.3	103.4	85.2	46.4	11.6	1.0
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
American Indian or Alaska Native											
2016	1,233.5	0.3	23.7	11.4	42.4	66.7	71.8	52.4	25.7	5.8	0.3
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

Table I-27. Birth rates, by age (years) and bridged race of mother: United States, 2010–2016

[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	10–14	15–19			20–24	25–29	30–34	35–39	40–44	45–49 ¹
			Total	15–17	18–19						
Asian or Pacific Islander											
2016	1,745.0	0.1	7.3	2.9	13.5	37.3	89.7	124.8	71.7	16.5	1.6
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
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

¹Birth rates are 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. All states and the District of Columbia reported multiple-race data for 2016 that were bridged to single-race categories for comparability with earlier years; see Technical Notes. Multiple-race reporting areas vary for 2010–2016; see Technical Notes.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-28. Births and birth rates, by Hispanic origin of mother and by bridged race for mothers of non-Hispanic origin: United States, 2010–2016

[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 to 2016]

Measure and year	Hispanic							Non-Hispanic		
	All origins ¹	Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ²	White	Black
Number										
2016	3,945,875	918,447	535,993	70,517	22,573	143,983	145,381	2,991,136	2,094,054	583,786
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
Birth rate										
2016 ³	12.2	16.0	---	---	---	---	(3)	11.4	10.5	14.0
2015 ³	12.4	16.3	15.3	13.2	10.0	21.6	(3)	11.5	10.7	14.2
2014 ³	12.5	16.5	15.5	13.3	9.9	22.0	(3)	11.7	10.8	14.4
2013 ³	12.4	16.7	15.8	13.3	9.4	21.9	(3)	11.6	10.7	14.4
2012 ³	12.6	17.1	16.3	13.5	8.9	22.3	(3)	11.7	10.7	14.6
2011 ³	12.7	17.6	16.9	13.7	9.1	23.0	(3)	11.7	10.8	14.7
2010 ³	13.0	18.7	18.2	14.1	9.0	23.4	(3)	11.8	10.9	15.1
Fertility rate										
2016 ³	62.0	70.6	---	---	---	---	(3)	59.8	58.8	63.3
2015 ³	62.5	71.7	66.3	57.7	53.8	93.7	(3)	60.2	59.3	64.1
2014 ³	62.9	72.1	67.0	57.5	52.1	94.9	(3)	60.7	59.5	64.5
2013 ³	62.5	72.9	68.4	57.8	48.0	94.4	(3)	59.9	58.7	64.6
2012 ³	63.0	74.4	70.7	58.2	45.4	94.9	(3)	60.3	58.6	65.0
2011 ³	63.2	76.2	73.0	59.6	46.1	96.3	(3)	60.1	58.7	65.4
2010 ³	64.1	80.2	78.2	59.7	46.4	97.1	(3)	60.4	58.7	66.6

--- Data not available.

¹Includes origin not stated.

²Includes races other than white and black.

³Rates for 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. All states and the District of Columbia reported multiple-race data for 2016 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2010–2016; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified by place of origin only; non-Hispanic women are classified by race; see Technical Notes. **This table will be updated to include rates for specified Hispanic-origin groups when 2016 population data for these groups are available.**

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-29. Birth rates, by age (years) and Hispanic origin of mother and by bridged race for mothers of non-Hispanic origin: United States, 2010-2016

[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 to 2014; 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 race and Hispanic origin of mother	Total fertility rate	Fertility rate ¹	10-14	15-19								
				Total	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49 ²
All origins												
2016	1,820.5	62.0	0.2	20.3	8.8	37.5	73.8	102.1	102.7	52.7	11.4	0.9
2015	1,843.5	62.5	0.2	22.3	9.9	40.7	76.8	104.3	101.5	51.8	11.0	0.8
2014	1,862.5	62.9	0.3	24.2	10.9	43.8	79.0	105.8	100.8	51.0	10.6	0.8
2013	1,857.5	62.5	0.3	26.5	12.3	47.1	80.7	105.5	98.0	49.3	10.4	0.8
2012	1,880.5	63.0	0.4	29.4	14.1	51.4	83.1	106.5	97.3	48.3	10.4	0.7
2011	1,894.5	63.2	0.4	31.3	15.4	54.1	85.3	107.2	96.5	47.2	10.3	0.7
2010	1,931.0	64.1	0.4	34.2	17.3	58.2	90.0	108.3	96.5	45.9	10.2	0.7
Hispanic												
Total:												
2016	2,092.5	70.6	0.4	31.9	15.6	57.3	98.4	117.4	99.2	55.8	14.5	0.9
2015	2,123.5	71.7	0.4	34.9	17.4	61.9	102.1	119.3	98.6	54.5	14.0	0.9
2014	2,130.5	72.1	0.4	38.0	19.3	66.1	104.5	118.7	96.5	53.6	13.5	0.9
2013	2,149.0	72.9	0.5	41.7	22.0	70.8	107.2	119.1	94.8	52.4	13.3	0.8
2012	2,189.5	74.4	0.6	46.3	25.5	77.2	111.5	119.6	94.3	51.6	13.2	0.8
2011	2,240.0	76.2	0.7	49.6	28.0	81.5	116.0	121.3	95.2	51.3	13.1	0.8
2010	2,350.0	80.2	0.8	55.7	32.3	90.7	126.1	125.3	96.6	51.7	13.0	0.8
Mexican:												
2016	---	---	---	---	---	---	---	---	---	---	---	---
2015	1,970.5	66.3	0.3	32.3	16.2	56.8	95.1	112.0	90.9	49.6	13.1	0.8
2014	1,983.5	67.0	0.4	35.5	18.2	61.2	97.4	111.9	88.8	49.3	12.6	0.8
2013	2,018.5	68.4	0.5	39.5	21.2	66.5	101.6	113.5	87.4	47.7	12.7	0.8
2012	2,082.5	70.7	0.6	44.5	24.8	74.2	106.0	115.7	88.3	48.1	12.5	0.8
2011	2,143.0	73.0	0.6	47.9	27.7	77.6	111.6	118.2	89.3	47.9	12.4	0.7
2010	2,276.5	78.2	0.8	55.3	32.6	89.9	123.3	122.9	91.5	48.1	12.7	0.7
Puerto Rican:												
2016	---	---	---	---	---	---	---	---	---	---	---	---
2015	1,694.5	57.7	0.3	30.5	13.9	54.5	98.1	93.7	71.8	35.6	8.3	0.6
2014	1,681.0	57.5	0.4	32.8	15.4	58.9	94.8	94.6	69.7	35.2	8.1	0.6
2013	1,684.0	57.8	0.4	36.3	18.2	61.8	94.8	91.5	70.6	34.5	8.0	0.7
2012	1,688.5	58.2	0.5	40.6	22.0	64.8	96.4	91.3	66.0	34.0	8.4	0.5
2011	1,747.5	59.6	0.5	42.8	22.9	69.5	106.0	93.8	64.9	33.2	7.8	0.5
2010	1,747.5	59.7	0.6	45.4	25.0	73.4	105.7	90.7	66.0	32.6	7.9	0.6

Table I-29. Birth rates, by age (years) and Hispanic origin of mother and by bridged race for mothers of non-Hispanic origin: United States, 2010-2016

[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 to 2014; 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 race and Hispanic origin of mother	Total fertility rate	Fertility rate ¹	10-14	15-19								
				Total	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49 ²
Cuban:												
2016	---	---	---	---	---	---	---	---	---	---	---	---
2015	1,579.0	53.8	*	14.6	6.0	28.4	59.3	98.4	87.9	45.2	9.7	0.6
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
Other Hispanic: ³												
2016	---	---	---	---	---	---	---	---	---	---	---	---
2015	2,782.5	93.7	0.7	45.7	24.4	74.0	131.0	155.9	130.3	72.6	19.0	1.3
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
Non-Hispanic ⁴												
Total ⁵ :												
2016	1,747.5	59.8	0.2	16.9	6.8	31.8	67.2	98.3	103.6	51.9	10.6	0.8
2015	1,769.5	60.2	0.2	18.6	7.7	34.8	70.1	100.6	102.2	51.1	10.3	0.8
2014	1,793.0	60.7	0.2	20.3	8.5	37.6	72.4	102.7	101.9	50.3	10.0	0.8
2013	1,784.0	59.9	0.2	22.3	9.5	40.6	74.1	102.3	98.8	48.5	9.8	0.8
2012	1,803.0	60.3	0.3	24.8	10.9	44.5	76.2	103.3	98.0	47.5	9.8	0.7
2011	1,810.5	60.1	0.3	26.5	12.0	47.0	78.0	103.8	96.8	46.2	9.8	0.7
2010	1,831.0	60.4	0.3	28.8	13.4	50.3	81.5	104.2	96.5	44.5	9.7	0.7
White:												
2016	1,718.0	58.5	0.1	14.4	5.3	27.9	62.5	99.1	106.0	51.0	9.8	0.7
2015	1,746.0	59.3	0.1	16.0	6.0	30.6	65.0	102.3	105.1	50.6	9.4	0.7
2014	1,762.5	59.5	0.1	17.3	6.7	32.9	67.1	103.9	104.7	49.6	9.1	0.7
2013	1,751.0	58.7	0.1	18.6	7.4	35.0	68.3	103.5	101.9	48.0	9.1	0.7
2012	1,761.5	58.6	0.2	20.5	8.4	37.9	70.2	104.4	100.5	46.8	9.1	0.6
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

Table I–29. Birth rates, by age (years) and Hispanic origin of mother and by bridged race for mothers of non-Hispanic origin: United States, 2010–2016

[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 to 2014; 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 race and Hispanic origin of mother	Total fertility rate	Fertility rate ¹	10–14	15–19								
				Total	15–17	18–19	20–24	25–29	30–34	35–39	40–44	45–49 ²
Black:												
2016	1,831.0	63.3	0.5	29.3	13.7	52.6	95.7	100.7	82.9	45.0	11.1	1.0
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

--- 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, based on a relative standard error for the rate of 23% or more for the ACS-based rates of 2010–2016 or on fewer than 50 women for census years and 75,000 women for noncensus years in the denominator for the CPS-based rates for 1989–2009; see reference 8 in the report.

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

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

³Includes Central and South American and other and unknown Hispanic.

⁴Includes origin not stated.

⁵Includes 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. All states and the District of Columbia reported multiple-race data for 2016 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2010–2016; see Technical Notes. Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified by place of origin only; non-Hispanic women are classified by race; see Technical Notes. This table will be updated to include rates for specified Hispanic-origin groups when 2016 population data for these groups are available.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-30. Birth rates, by live-birth order and bridged race and Hispanic origin of mother: United States, 2010–2016

[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	
All races ^{1,2}									
2016	62.0	23.7	20.0	10.6	4.6	1.8	1.1	0.4	
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	
Non-Hispanic white ^{2,3}									
2016	58.8	23.4	19.7	9.5	3.7	1.3	0.8	0.3	
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	
Non-Hispanic black ^{2,3}									
2016	63.3	22.9	18.3	11.5	5.7	2.6	1.8	0.6	
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	
Hispanic ⁴									
2016	70.6	23.9	21.2	14.1	6.9	2.8	1.5	0.3	
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	

¹Includes races other than white and black.

²Includes origin not stated.

³Race 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. All states and the District of Columbia reported multiple-race data for 2016 that were bridged to single-race categories for comparability with earlier years; see Technical Notes. Multiple-race reporting areas vary for 2010–2016; see Technical Notes.

⁴Includes all persons of Hispanic origin of any race.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-31. Mean age of mother, by live-birth order and by bridged race and Hispanic origin of mother: United States, 2010–2016

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

Year and race and Hispanic origin of mother	Total	Live-birth order							Unknown or not stated
		1	2	3	4	5	6 and 7	8 and over	
All races¹									
2016	28.7	26.6	29.0	30.2	31.3	32.3	33.5	35.9	28.7
2015	28.5	26.4	28.8	30.1	31.2	32.2	33.4	35.8	29.3
2014	28.3	26.3	28.7	30.0	31.1	32.0	33.4	35.7	28.7
2013	28.2	26.0	28.6	29.9	31.0	32.0	33.3	35.7	28.3
2012	28.0	25.8	28.4	29.8	30.9	31.9	33.2	35.7	27.9
2011	27.9	25.6	28.3	29.7	30.8	31.8	33.1	35.5	28.2
2010	27.7	25.4	28.2	29.6	30.7	31.7	33.0	35.7	27.7
Non-Hispanic white²									
2016	29.1	27.4	29.5	30.6	31.5	32.5	33.9	36.7	29.4
2015	28.9	27.2	29.3	30.5	31.4	32.4	33.8	36.6	29.7
2014	28.8	27.0	29.2	30.4	31.3	32.3	33.8	36.6	29.3
2013	28.6	26.8	29.1	30.3	31.3	32.3	33.7	36.6	29.0
2012	28.5	26.6	29.0	30.2	31.2	32.2	33.7	36.5	28.6
2011	28.4	26.5	29.0	30.2	31.2	32.2	33.7	36.4	29.0
2010	28.3	26.3	28.9	30.2	31.1	32.2	33.6	36.6	28.7
Non-Hispanic black²									
2016	27.4	24.7	27.5	29.1	30.2	31.1	32.3	34.6	27.0
2015	27.1	24.4	27.2	28.9	30.0	30.9	32.2	34.6	28.5
2014	26.9	24.2	27.0	28.6	29.8	30.7	32.1	34.3	27.7
2013	26.6	23.9	26.8	28.5	29.6	30.6	31.9	34.4	27.1
2012	26.3	23.6	26.6	28.3	29.5	30.5	31.9	34.2	26.5
2011	26.1	23.4	26.4	28.2	29.4	30.5	31.8	34.2	26.6
2010	25.9	23.1	26.3	28.0	29.3	30.3	31.7	34.2	26.5
Hispanic³									
2016	27.8	24.7	27.6	29.8	31.5	32.7	34.0	35.3	28.3
2015	27.7	24.5	27.5	29.7	31.4	32.6	33.8	35.3	28.4
2014	27.5	24.3	27.3	29.5	31.2	32.4	33.7	35.2	28.1
2013	27.3	24.0	27.2	29.4	31.1	32.3	33.6	35.2	27.9
2013	27.3	24.0	27.2	29.4	31.1	32.3	33.6	35.2	27.9
2012	27.1	23.8	27.0	29.3	31.0	32.2	33.5	35.1	27.6
2011	27.0	23.7	26.9	29.2	30.9	32.1	33.3	35.0	28.0
2010	26.8	23.4	26.7	29.0	30.7	32.0	33.3	35.3	27.2

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

²Race 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. All states and the District of Columbia reported multiple-race data for 2016 that were bridged to single-race categories for comparability with other states; see 2014 User Guide. Multiple-race reporting areas vary for 2003–2016; see Technical Notes.

³Includes all persons of Hispanic origin of any race.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I–32. Birth rates for unmarried women, by age (years) of mother and by bridged race and Hispanic origin of mother: United States, 2010–2016

[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	15–44 ¹	15–19			20–24	25–29	30–34	35–39	40–44 ²
		Total	15–17	18–19					
All races and origins ³									
2016 ⁴	43.1	18.5	8.6	33.4	56.4	67.0	60.9	36.7	10.5
2015 ⁴	43.4	20.2	9.6	36.5	59.7	66.9	60.3	34.1	9.0
2014 ⁴	43.9	22.0	10.6	39.4	61.6	67.6	58.1	33.4	8.5
2013 ⁴	44.3	24.0	11.9	42.1	63.1	66.7	56.6	31.8	8.3
2012 ⁴	45.3	26.7	13.7	45.8	64.7	67.2	56.3	30.9	8.5
2011 ⁴	46.0	28.4	14.9	48.2	66.7	67.8	56.2	29.9	8.2
2010 ⁴	47.5	31.1	16.8	52.0	70.0	69.2	56.3	29.6	8.0
Non-Hispanic white									
2016 ⁴	30.9	12.5	3.8	23.7	41.0	48.4	44.3	27.0	6.8
2015 ⁴	31.6	13.9	5.7	26.3	43.3	48.8	44.4	24.8	6.8
2014 ⁴	31.8	15.0	6.3	28.1	44.4	49.1	43.1	24.2	6.5
2013 ⁴	31.7	16.2	7.0	29.8	45.6	47.6	40.9	22.6	6.1
2012 ⁴	32.1	17.8	8.0	32.1	46.6	47.8	40.2	21.8	6.1
2011 ⁴	32.3	18.8	8.6	33.6	47.8	47.8	39.2	20.7	6.0
2010 ⁴	32.9	20.3	9.5	36.0	49.5	48.0	38.7	20.2	5.8
Non-Hispanic black									
2016 ⁴	48.7	27.6	13.2	49.1	82.4	77.8	50.4	24.7	5.8
Black total									
2015 ⁴	59.6	31.5	15.4	55.8	94.2	91.9	63.9	32.6	9.1
2014 ⁴	61.5	34.4	16.7	60.9	97.4	93.3	67.0	32.0	8.8
2013 ⁴	61.7	38.5	19.0	66.2	100.7	92.3	60.6	31.1	8.4
2012 ⁴	62.6	43.4	22.0	73.2	103.5	91.2	59.6	29.7	8.1
2011 ⁴	63.7	46.7	24.7	77.4	106.9	92.4	59.1	28.9	7.8
2010 ⁴	65.3	50.8	27.6	83.6	112.6	92.5	58.6	27.8	7.8

Table I-32. Birth rates for unmarried women, by age (years) of mother and by bridged race and Hispanic origin of mother: United States, 2010–2016

[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	15–44 ¹	15–19			20–24	25–29	30–34	35–39	40–44 ²
		Total	15–17	18–19					
Hispanic ⁵									
2016 ⁴	65.0	22.8	8.8	51.5	83.4	107.3	106.9	68.9	19.4
2015 ⁴	67.4	31.6	16.6	55.7	87.9	109.1	101.4	60.3	18.1
2014 ⁴	68.5	34.4	18.6	59.5	92.3	111.2	97.3	58.2	16.8
2013 ⁴	69.9	37.6	21.1	63.0	93.1	112.0	100.1	56.8	16.8
2012 ⁴	72.6	41.8	24.5	68.5	96.5	113.2	103.9	57.6	16.5
2011 ⁴	75.1	44.7	27.0	71.7	100.6	116.2	106.0	58.0	16.2
2010 ⁴	80.6	50.0	30.8	79.8	110.5	123.9	105.8	61.7	16.3

¹Rates computed by relating total births to unmarried mothers, regardless of age of mother, to unmarried women aged 15–44.²Rates computed by relating births to unmarried women aged 40 and over to unmarried women aged 40–44; see Technical Notes.³Includes races other than white, black, and Asian or Pacific Islander.⁴Data for states in which marital status was not reported have been inferred and included with data from the remaining states; see Technical Notes.⁵Includes 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. All states and the District of Columbia reported multiple-race data for 2016 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2010–2016; 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.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-33. Births, by method of delivery and bridged race and Hispanic origin of mother: United States, 2010–2016

Year	All births	Vaginal					Cesarean						
		Total ¹	Non-Hispanic white ²	Non-Hispanic black ²	Hispanic ³	Total ¹	Non-Hispanic white ²	Non-Hispanic black ²	Hispanic ³	Total ¹	Non-Hispanic white ²	Non-Hispanic black ²	Hispanic ³
			Number								Rate ⁴		
2016	3,945,875	2,684,803	1,446,225	375,253	627,095	1,258,581	646,861	208,213	290,832	31.9	30.9	35.7	31.7
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

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

²Race 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. All states and the District of Columbia reported multiple-race data for 2016 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2010–2016; see Technical Notes.

³Includes all persons of Hispanic origin of any race.

⁴Percentage of all live births by cesarean delivery.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-34. Very preterm and preterm and very low birthweight and low birthweight births, by bridged race and Hispanic origin of mother: United States, 2010–2016

Year	Very preterm ¹				Preterm ²			
	Non-Hispanic			Hispanic ⁵	Non-Hispanic			Hispanic ⁵
	All races ³	White ⁴	Black ⁴		All races ³	White ⁴	Black ⁴	
Percent								
2016	1.59	1.27	3.12	1.45	9.85	9.06	13.64	9.45
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

Year	Very low birthweight ⁶				Low birthweight ⁷			
	Non-Hispanic			Hispanic ⁵	Non-Hispanic			Hispanic ⁵
	All races ³	White ⁴	Black ⁴		All races ³	White ⁴	Black ⁴	
Percent								
2016	1.40	1.08	2.90	1.24	8.17	6.99	13.53	7.32
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

¹Births of less than 32 completed weeks of gestation based on the obstetric estimate of gestation; see Technical Notes.

²Births of less than 37 completed weeks of gestation based on the obstetric estimate of gestation; see Technical Notes.

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

⁴Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. All states and the District of Columbia reported multiple-race data for 2016 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2010–2016; see Technical Notes.

⁵Includes all persons of Hispanic origin of any race.

⁶Less than 1,500 grams; equivalent in pounds shown in Technical Notes.

⁷Less than 2,500 grams; equivalent in pounds shown in Technical Notes.

SOURCE: NCHS, National Vital Statistics System, Natality.

Table I-35. Twin and triplet and higher-order multiple births, by bridged race and Hispanic origin of mother: United States, 2010–2016

Year and race and Hispanic origin of mother	Total births	Twin births	Triplet and higher-order births	Multiple-birth rate ¹	Twin birth rate ²	Triplet and higher-order birth rate ³
	Number			Percent		
All races and origins ⁴						
2016	3,945,875	131,723	4,003	34.4	33.4	101.4
2015	3,978,497	133,155	4,123	34.5	33.5	103.6
2014	3,988,076	135,336	4,526	35.1	33.9	113.5
2013	3,932,181	132,324	4,700	34.8	33.7	119.5
2012	3,952,841	131,024	4,919	34.4	33.1	124.4
2011	3,953,590	131,269	5,417	34.6	33.2	137.0
2010	3,999,386	132,562	5,503	34.5	33.1	137.6
Non-Hispanic white ⁵						
2016	2,094,054	74,639	2,556	36.9	35.6	122.1
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
Non-Hispanic black ⁵						
2016	583,786	23,155	644	40.8	39.7	110.3
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
Hispanic ⁶						
2016	918,447	22,625	538	25.2	24.6	58.6
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

¹Number of live births in all multiple deliveries per 1,000 live births.²Number of live births in twin deliveries per 1,000 live births.³Number of live births in triplet and other higher-order deliveries per 100,000 live births.⁴Includes races other than white and black and origin not stated.⁵Race 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. All states and the District of Columbia reported multiple-race data for 2016 that were bridged to single-race categories for comparability with other states; see Technical Notes. Multiple-race reporting areas vary for 2010–2016; see Technical Notes.⁶Includes all persons of Hispanic origin of any race.

SOURCE: NCHS, National Vital Statistics System, Natality.