

Supplemental Tables

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Table I-1. Time of birth, by day of week of birth and race and Hispanic origin of mother: United States, 2020

[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 origins¹		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.	17.7	22.6	13.9	16.3	17.0	16.9	17.5	23.5
6:00 a.m.–11:59 a.m.	28.8	26.8	29.9	29.4	28.9	28.7	29.7	26.7
12:00 p.m.–5:59 p.m.	30.7	27.1	32.8	31.7	31.4	31.4	30.8	26.9
6:00 p.m.–11:59 p.m.	22.8	23.5	23.4	22.6	22.7	23.0	22.0	22.9
		Number						
Total	3,613,647	344,004	546,298	585,381	586,956	588,226	562,670	400,112
Not stated ²	221	34	26	36	34	27	34	30
Non-Hispanic, single race³		Percent						
White:								
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.	17.2	22.7	13.0	15.7	16.5	16.4	17.0	23.8
6:00 a.m.–11:59 a.m.	28.8	26.5	30.0	29.4	28.7	28.7	30.1	26.4
12:00 p.m.–5:59 p.m.	31.1	26.9	33.5	32.3	31.9	31.9	31.1	26.7
6:00 p.m.–11:59 p.m.	22.9	23.9	23.6	22.6	22.9	23.1	21.8	23.1
		Number						
Total	1,843,432	165,450	283,918	304,586	303,441	304,747	288,237	193,053
Not stated ²	110	16	13	15	17	14	18	17
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.	18.3	23.0	14.5	16.6	17.7	17.5	18.1	24.3
6:00 a.m.–11:59 a.m.	28.7	26.6	29.8	29.4	29.0	28.7	29.4	26.5
12:00 p.m.–5:59 p.m.	30.4	27.4	32.6	31.5	31.1	31.0	30.4	26.6
6:00 p.m.–11:59 p.m.	22.6	23.1	23.1	22.5	22.2	22.7	22.1	22.6
		Number						
Total	529,811	51,499	78,590	85,290	85,821	85,575	82,487	60,549
Not stated ²	34	6	5	4	6	4	6	3
Hispanic⁴		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	22.3	14.6	16.7	17.3	17.5	17.9	22.6
6:00 a.m.–11:59 a.m.	29.1	27.2	30.3	29.9	29.3	29.0	29.6	27.5
12:00 p.m.–5:59 p.m.	30.2	27.4	32.1	31.1	30.7	30.7	30.6	27.4
6:00 p.m.–11:59 p.m.	22.6	23.0	23.0	22.4	22.6	22.8	21.9	22.5
		Number						
Total	866,713	88,002	128,617	137,496	138,275	138,179	133,859	102,285
Not stated ²	25	3	5	6	5	4	1	1

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-2. Births and seasonally adjusted birth rates, by month: United States, 2020

[Rates are 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	3,613,647	11.0	56.0
January.....	304,722	10.9	55.8	12.2	62.1
February.....	282,654	10.8	55.3	12.2	62.0
March.....	301,625	10.8	55.2	12.2	61.9
April.....	290,478	10.8	54.9	12.2	61.9
May.....	301,481	10.8	55.2	12.1	61.7
June.....	302,164	11.2	57.1	12.1	61.4
July.....	321,637	11.5	58.8	12.1	61.6
August.....	319,621	11.4	58.5	12.1	61.2
September.....	311,705	11.5	58.9	12.0	61.2
October.....	305,085	10.9	55.8	12.0	61.0
November.....	282,597	10.5	53.4	12.0	60.8
December.....	289,878	10.4	53.0	12.0	61.0

... Category not applicable.

¹Method of seasonal adjustment developed by the U.S. Census Bureau (Shiskin J, Young AH, Musgrave JC. The X11 variant of the census method II seasonal adjustment program. Technical Paper no. 15. U.S. Census Bureau. 1967. Available from: <https://www.census.gov/content/dam/Census/library/working-papers/1967/adrm/shiskinyoungmusgrave1967.pdf>).

NOTE: Monthly population estimates for 2020 were provided by the U.S. Census Bureau (U.S. Census Bureau, Population Division, 2020 monthly national population estimates by age, sex, race, and Hispanic origin, and population universe for the United States: April 1, 2010 to December 1, 2020 [with short-term projections to December 2021], monthly postcensal resident population. Available from: <https://www.census.gov/programs-surveys/popest/technical-documentation/research/evaluation-estimates/2020-evaluation-estimates/2010s-national-detail.html>).

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-3. Births, by day of week and method of delivery: United States, 2020

Day of week	Average number of births	Index of occurrence ¹		
		Total ²	Method of delivery	
			Vaginal	Cesarean
Total	9,873	100.0	100.0	100.0
Sunday	6,615	67.0	75.3	49.1
Monday	10,506	106.4	100.0	120.1
Tuesday	11,257	114.0	110.4	121.7
Wednesday	11,075	112.2	110.5	115.8
Thursday	11,099	112.4	110.4	116.8
Friday	10,821	109.6	105.9	117.5
Saturday	7,694	77.9	87.1	58.3

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: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-4. Births, by attendant, place of delivery, and race and Hispanic origin of mother: United States, 2020

Place of delivery and race and Hispanic origin of mother	All births	Physician			Midwife			Other	Unspecified
		Total	Doctor of medicine	Doctor of osteopathy	Total	Certified nurse midwife	Other midwife		
All races and origins¹									
Total	3,613,647	3,171,753	2,853,659	318,094	410,388	372,991	37,397	29,732	1,774
In hospital ²	3,541,612	3,168,755	2,850,976	317,779	355,615	349,243	6,372	16,767	475
Not in hospital	71,870	2,914	2,608	306	54,750	23,741	31,009	12,925	1,281
Freestanding birthing center	21,884	781	686	95	19,841	11,546	8,295	1,229	33
Clinic or doctor's office	595	125	99	26	454	295	159	12	4
Residence	45,646	1,500	1,361	139	33,068	11,582	21,486	10,118	960
Other	3,745	508	462	46	1,387	318	1,069	1,566	284
Not specified	165	84	75	9	23	7	16	40	18
Non-Hispanic, single race³									
White:									
Total	1,843,432	1,598,063	1,411,858	186,205	229,060	201,579	27,481	15,384	925
In hospital ²	1,789,593	1,596,384	1,410,377	186,007	185,941	182,799	3,142	7,018	250
Not in hospital	53,763	1,649	1,455	194	43,104	18,777	24,327	8,347	663
Freestanding birthing center	16,356	580	511	69	14,827	8,843	5,984	933	16
Clinic or doctor's office	493	68	49	19	421	278	143	1	3
Residence	34,536	738	662	76	26,595	9,391	17,204	6,695	508
Other	2,378	263	233	30	1,261	265	996	718	136
Not specified	76	30	26	4	15	3	12	19	12
Black:									
Total	529,811	475,512	440,378	35,134	49,463	47,055	2,408	4,560	276
In hospital ²	524,208	474,881	439,794	35,087	46,432	45,600	832	2,815	80
Not in hospital	5,569	612	565	47	3,030	1,454	1,576	1,732	195
Freestanding birthing center	1,539	65	63	2	1,406	832	574	55	13
Clinic or doctor's office	24	15	10	5	9	2	7	–	–
Residence	3,590	434	397	37	1,576	614	962	1,422	158
Other	416	98	95	3	39	6	33	255	24
Not specified	34	19	19	–	1	1	–	13	1
Hispanic⁴									
Total	866,713	769,040	702,119	66,921	90,525	85,614	4,911	6,855	293
In hospital ²	859,498	768,606	701,726	66,880	85,448	83,635	1,813	5,378	66
Not in hospital	7,181	407	371	36	5,074	1,976	3,098	1,475	225
Freestanding birthing center	2,499	92	81	11	2,249	1,091	1,158	156	2
Clinic or doctor's office	32	20	19	1	10	4	6	2	–
Residence	4,192	203	187	16	2,767	853	1,914	1,064	158
Other	458	92	84	8	48	28	20	253	65
Not specified	34	27	22	5	3	3	–	2	2

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

**Table I-5. Births occurring at home, by state:
United States and each state, 2020**

[By place of residence]

Area	Number	Percent
United States	45,646	1.3
Alabama	321	0.6
Alaska	213	2.3
Arizona	931	1.2
Arkansas	353	1.0
California	3,591	0.9
Colorado	1,065	1.7
Connecticut	271	0.8
Delaware	98	0.9
District of Columbia	91	1.0
Florida	2,431	1.2
Georgia	930	0.8
Hawaii	383	2.4
Idaho	685	3.2
Illinois	998	0.7
Indiana	1,322	1.7
Iowa	578	1.6
Kansas	545	1.6
Kentucky	802	1.6
Louisiana	191	0.3
Maine	268	2.3
Maryland	720	1.1
Massachusetts	561	0.8
Michigan	1,972	1.9
Minnesota	926	1.5
Mississippi	204	0.6
Missouri	1,309	1.9
Montana	280	2.6
Nebraska	108	0.4
Nevada	593	1.8
New Hampshire	161	1.4
New Jersey	562	0.6
New Mexico	350	1.6
New York	3,030	1.4
North Carolina	852	0.7
North Dakota	133	1.3
Ohio	1,854	1.4
Oklahoma	540	1.1
Oregon	957	2.4
Pennsylvania	2,873	2.2
Rhode Island	71	0.7
South Carolina	577	1.0
South Dakota	144	1.3
Tennessee	1,126	1.4
Texas	3,064	0.8
Utah	1,204	2.6
Vermont	155	3.0
Virginia	1,133	1.2
Washington	2,140	2.6
West Virginia	136	0.8
Wisconsin	1,706	2.8
Wyoming	138	2.3

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-6. Mean age of mother, by live-birth order: United States, 2010–2020, and by race and Hispanic origin of mother: United States, 2016–2020

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

Year and race and Hispanic origin of mother	Total	Live-birth order							Unknown or not stated
		1	2	3	4	5	6 and 7	8 and over	
All races and origins¹									
2020.....	29.2	27.1	29.6	30.7	31.8	32.7	34.0	36.2	29.9
2019.....	29.1	27.0	29.5	30.6	31.6	32.6	33.8	36.1	29.5
2018.....	29.0	26.9	29.3	30.5	31.5	32.5	33.7	36.1	29.3
2017.....	28.8	26.8	29.2	30.3	31.4	32.4	33.7	36.0	29.1
2016.....	28.7	26.6	29.0	30.2	31.3	32.3	33.5	35.9	28.7
2015.....	28.5	26.4	28.8	30.1	31.2	32.2	33.4	35.8	29.3
2014.....	28.3	26.3	28.7	30.0	31.1	32.0	33.4	35.7	28.7
2013.....	28.2	26.0	28.6	29.9	31.0	32.0	33.3	35.7	28.3
2012.....	28.0	25.8	28.4	29.8	30.9	31.9	33.2	35.7	27.9
2011.....	27.9	25.6	28.3	29.7	30.8	31.8	33.1	35.5	28.2
2010.....	27.7	25.4	28.2	29.6	30.7	31.7	33.0	35.7	27.7
Non-Hispanic, single race²									
White:									
2020.....	29.7	27.9	30.1	31.1	31.9	32.8	34.2	37.0	30.3
2019.....	29.6	27.8	30.0	30.9	31.8	32.7	34.1	36.9	30.0
2018.....	29.4	27.7	29.8	30.8	31.7	32.7	34.1	36.8	29.6
2017.....	29.3	27.6	29.7	30.7	31.6	32.6	34.0	36.8	29.5
2016.....	29.2	27.4	29.5	30.6	31.5	32.5	33.9	36.7	29.4
Black:									
2020.....	28.2	25.3	28.3	30.0	31.0	31.8	32.9	35.1	29.2
2019.....	28.0	25.2	28.1	29.7	30.8	31.6	32.7	35.0	28.7
2018.....	27.9	25.1	28.0	29.6	30.6	31.5	32.6	34.9	28.4
2017.....	27.7	24.9	27.7	29.3	30.4	31.3	32.5	34.9	28.0
2016.....	27.4	24.8	27.6	29.1	30.2	31.1	32.3	34.6	27.1
American Indian or Alaska Native:									
2020.....	27.3	23.8	26.7	28.7	30.4	31.6	32.9	35.2	27.3
2019.....	27.1	23.5	26.5	28.6	30.0	31.2	32.9	34.9	27.0
2018.....	27.1	23.5	26.4	28.4	30.0	31.1	32.8	34.8	27.6
2017.....	26.8	23.3	26.1	28.1	29.6	31.3	32.6	34.4	27.8
2016.....	26.7	23.2	26.1	28.0	29.6	31.1	32.0	34.8	28.1
Asian:									
2020.....	32.2	30.9	32.9	33.8	34.1	34.7	35.4	36.8	32.6
2019.....	32.0	30.7	32.7	33.6	34.1	34.5	35.3	36.6	32.3
2018.....	31.8	30.5	32.6	33.5	34.0	34.4	35.0	36.5	31.6
2017.....	31.7	30.3	32.5	33.4	33.9	34.4	35.2	36.3	32.0
2016.....	31.5	30.1	32.3	33.3	33.6	34.1	34.9	36.3	31.4
Native Hawaiian or Other Pacific Islander:									
2020.....	28.2	25.0	27.4	29.1	30.6	31.8	33.6	35.4	27.6
2019.....	28.1	24.8	27.3	29.0	30.4	31.7	33.2	35.7	26.6
2018.....	27.9	24.7	26.9	28.9	30.5	31.7	33.0	35.8	27.2
2017.....	28.0	24.9	27.2	28.9	30.5	31.4	33.0	35.4	26.8
2016.....	27.9	24.8	27.0	28.9	30.1	31.7	33.2	35.3	27.6
Hispanic³									
2020.....	28.3	25.3	28.2	30.3	31.9	33.2	34.5	35.7	29.1
2019.....	28.2	25.1	28.1	30.2	31.8	33.1	34.3	35.6	28.5
2018.....	28.1	25.0	28.0	30.1	31.7	33.0	34.1	35.6	29.2
2017.....	28.0	24.8	27.8	29.9	31.6	32.9	34.1	35.5	29.0
2016.....	27.8	24.7	27.6	29.8	31.5	32.7	34.0	35.3	28.3

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

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

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-7. Births to unmarried women, by race and Hispanic origin of mother: United States, each state and territory, 2020

[By place of residence]

Area	Births to unmarried women				Percent unmarried			
	All races and origins ¹	Non-Hispanic, single race ²			All races and origins ¹	Non-Hispanic, single race ²		
		White	Black	Hispanic ³		White	Black	Hispanic ³
United States ⁴	1,464,121	523,347	373,130	457,978	40.5	28.4	70.4	52.8
Alabama	27,895	10,427	14,118	2,572	48.4	31.9	79.6	49.1
Alaska	3,454	976	108	251	36.5	20.5	38.4	34.2
Arizona	34,784	9,259	2,720	18,368	45.2	30.0	62.0	55.7
Arkansas	16,495	7,775	5,602	2,031	46.8	35.2	82.0	51.6
California	162,090	25,931	13,758	102,077	38.6	22.4	64.4	52.5
Colorado	14,262	5,448	1,283	6,348	23.2	15.6	40.8	35.1
Connecticut	12,754	4,057	2,595	5,519	38.1	22.8	64.0	62.3
Delaware	4,996	1,715	1,929	1,096	48.1	34.7	70.9	62.0
District of Columbia	4,143	181	3,100	751	46.7	6.1	77.7	55.7
Florida	99,043	31,536	30,936	33,851	47.2	35.8	67.9	51.2
Georgia	56,672	14,901	30,176	9,296	46.3	28.3	71.2	50.5
Hawaii	6,223	540	60	1,237	39.4	17.6	15.7	47.2
Idaho	5,975	3,790	92	1,705	27.7	23.0	34.7	46.2
Illinois	54,022	18,625	17,703	15,347	40.5	26.4	79.4	53.3
Indiana	34,289	20,437	7,568	4,898	43.6	36.3	76.8	57.8
Iowa	13,114	8,497	1,652	1,991	36.3	30.9	61.5	53.4
Kansas	12,664	7,012	1,628	3,180	36.8	29.6	67.5	53.3
Kentucky	22,245	15,813	3,615	1,887	43.1	38.8	70.1	54.3
Louisiana	31,261	10,145	17,476	2,820	54.5	35.4	81.1	56.2
Maine	4,433	3,924	154	112	38.4	38.4	30.0	43.4
Maryland	27,940	6,639	12,658	7,323	40.8	23.7	60.7	56.2
Massachusetts	21,897	8,829	3,344	8,098	33.0	23.6	50.8	57.5
Michigan	42,916	21,550	15,493	3,701	41.2	30.6	80.1	53.0
Minnesota	20,714	9,593	4,095	2,950	32.6	22.8	50.7	55.5
Mississippi	19,792	6,038	12,383	941	55.8	34.2	81.7	56.0
Missouri	28,505	16,574	7,733	2,321	41.1	33.0	76.1	51.9
Montana	3,660	2,313	25	283	33.9	26.8	40.3	49.7
Nebraska	8,104	3,993	1,046	2,313	33.4	24.3	64.1	52.7
Nevada	16,420	4,065	3,321	7,037	48.8	35.0	73.3	55.1
New Hampshire	3,784	3,178	90	368	32.1	31.5	35.2	46.2
New Jersey	33,233	7,602	8,411	15,572	33.9	17.0	64.9	57.2
New Mexico	11,651	1,973	216	7,292	53.2	33.6	53.6	58.8
New York	79,782	25,135	20,264	29,253	38.1	24.0	67.4	61.1
North Carolina	48,958	16,049	19,697	9,886	41.9	26.5	72.3	50.8
North Dakota	3,302	1,761	292	322	32.8	24.5	44.3	47.9
Ohio	56,278	32,392	16,043	4,607	43.6	35.2	74.8	60.1
Oklahoma	21,149	9,503	2,897	3,827	44.4	36.1	73.5	50.6
Oregon	14,623	8,432	524	4,026	36.7	32.1	53.9	50.8
Pennsylvania	53,504	25,983	13,036	10,754	40.9	30.2	76.2	64.2
Rhode Island	4,518	1,857	460	1,789	44.7	33.8	57.1	61.1
South Carolina	25,976	8,990	12,662	3,089	46.6	29.5	77.6	51.5
South Dakota	3,951	1,779	147	373	36.0	23.0	37.7	56.5
Tennessee	35,075	16,949	11,990	4,770	44.6	33.5	77.8	53.4
Texas	153,363	30,941	29,643	88,593	41.7	25.7	63.6	50.4
Utah	8,829	4,316	224	3,245	19.3	13.0	38.9	39.8
Vermont	1,998	1,836	38	55	38.9	39.5	35.2	41.7
Virginia	33,932	12,351	12,589	7,571	35.8	24.2	64.2	51.1
Washington	26,288	11,713	1,664	7,913	31.6	25.4	43.3	49.4
West Virginia	8,113	7,162	435	176	46.8	45.6	72.1	47.2
Wisconsin	22,962	11,441	5,420	3,782	37.9	26.8	84.3	58.7
Wyoming	2,090	1,421	17	411	34.1	29.8	30.9	50.2

See footnotes at end of table.

Table I-7. Births to unmarried women, by race and Hispanic origin of mother: United States, each state and territory, 2020—Con.

[By place of residence]

Area	Births to unmarried women				Percent unmarried			
	All races and origins ¹	Non-Hispanic, single race ²			All races and origins ¹	Non-Hispanic, single race ²		
		White	Black	Hispanic ³		White	Black	Hispanic ³
Puerto Rico	13,323	168	34	13,095	70.4	56.4	79.1	70.6
U.S. Virgin Islands	368	---	---	---	42.0	---	---	---
Guam	1,808	16	3	2	61.6	10.9	*	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	394	1	—	—	62.7	*	*	*

--- Data not available.

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

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-8. Educational attainment of mother, by age and race and Hispanic origin of mother: United States, 2020

Educational attainment and race and Hispanic origin of mother	All ages (years)	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	11.9	46.9	16.2	9.6	7.5	8.9	12.5
8th grade or less	3.1	4.9	3.0	2.6	2.6	3.9	6.4
9th-12th grade with no diploma	8.8	42.1	13.2	7.0	5.0	5.1	6.1
High school graduate ²	26.5	43.7	46.8	28.5	17.0	14.6	15.6
Some college credit, but no degree	19.2	8.8	25.2	23.2	16.5	14.3	14.1
Associate's degree ³	8.4	0.5	5.9	10.3	9.3	8.5	8.1
Bachelor's degree ⁴	21.2	0.0	5.5	21.2	29.6	28.7	25.6
Master's degree ⁵	9.9	0.0	0.4	6.1	15.6	18.4	17.2
Doctorate or professional degree ⁶	2.9	0.0	0.0	1.1	4.5	6.6	6.9
				Number			
All births	3,613,647	159,808	665,595	1,024,402	1,069,984	564,059	129,799
Not stated ⁷	51,733	2,000	7,664	12,597	15,466	10,289	3,717
Non-Hispanic, single race ⁸				Percent			
White:							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12th grade or less with no diploma	6.8	42.2	13.7	5.7	3.2	3.1	4.2
8th grade or less	1.4	2.9	2.2	1.4	0.9	1.1	2.0
9th-12th grade with no diploma	5.4	39.3	11.4	4.3	2.3	2.0	2.2
High school graduate ²	21.5	47.1	44.8	23.6	12.5	10.5	11.5
Some college credit, but no degree	18.3	10.1	26.0	22.1	14.8	13.4	13.9
Associate's degree ³	9.5	0.6	7.4	11.8	9.7	8.8	8.4
Bachelor's degree ⁴	27.3	0.0	7.4	27.4	35.7	34.0	31.3
Master's degree ⁵	13.0	0.0	0.6	8.0	18.8	22.4	22.1
Doctorate or professional degree ⁶	3.7	0.0	0.0	1.4	5.3	7.8	8.6
				Number			
All births	1,843,432	54,805	293,861	526,693	605,458	301,688	60,927
Not stated ⁷	10,073	310	1,377	2,536	3,169	2,072	609
Black:				Percent			
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12th grade or less with no diploma	11.8	44.0	12.0	8.9	8.6	8.4	9.6
8th grade or less	1.4	2.5	0.6	1.0	1.6	2.2	3.3
9th-12th grade with no diploma	10.4	41.5	11.4	7.9	7.0	6.2	6.3
High school graduate ²	37.5	46.8	53.4	38.3	28.2	23.0	22.3
Some college credit, but no degree	24.4	8.8	26.2	28.1	24.6	21.3	18.7
Associate's degree ³	8.0	0.4	4.2	8.7	10.9	11.2	10.9
Bachelor's degree ⁴	11.9	0.0	3.9	12.3	17.3	19.7	19.2
Master's degree ⁵	5.3	0.0	0.2	3.3	8.6	12.9	14.8
Doctorate or professional degree ⁶	1.2	0.0	0.0	0.4	1.8	3.5	4.4
				Number			
All births	529,811	34,659	124,882	156,654	126,860	68,134	18,622
Not stated ⁷	4,306	249	839	1,129	1,121	753	215

See footnotes at end of table.

Table I-8. Educational attainment of mother, by age and race and Hispanic origin of mother: United States, 2020—Con.

Educational attainment and race and Hispanic origin of mother	All ages (years)	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	24.0	52.8	22.5	18.6	20.8	26.9	34.0
8th grade or less	8.3	8.4	5.8	6.4	8.6	13.4	19.1
9th–12th grade with no diploma	15.7	44.3	16.7	12.2	12.2	13.5	14.9
High school graduate ²	33.6	39.2	46.3	34.5	26.4	23.2	22.1
Some college credit, but no degree	19.7	7.5	22.9	23.6	19.1	15.3	13.2
Associate's degree ³	7.0	0.5	4.9	8.8	8.6	7.4	6.3
Bachelor's degree ⁴	11.2	0.0	3.2	12.0	17.2	16.9	14.5
Master's degree ⁵	3.6	0.0	0.2	2.3	6.3	8.0	7.3
Doctorate or professional degree ⁶	0.9	0.0	0.0	0.4	1.6	2.4	2.5
				Number			
All births	866,713	59,484	199,151	250,518	209,243	116,929	31,388
Not stated ⁷	12,535	837	2,534	3,313	3,087	2,039	725

0.0 Quantity equals zero events in the numerator or percentage of less than 0.05.

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, and births with origin not stated.

²Includes General Educational Development (GED).

³Includes associate in arts and associate in science.

⁴Includes bachelor in arts and bachelor in science.

⁵Includes master in arts, master in science, master 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 education attainment of mother item; see Technical Notes in this report.

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

⁹Includes all people of Hispanic origin of any race.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I–9. Maternal prepregnancy body mass index, by age and race and Hispanic origin of mother: United States, 2020

BMI category ¹ and race and Hispanic origin of mother	All ages (years)	Under 20	20–24	25–29	30–34	35–39	40–54
All races and origins ²				Percent			
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Underweight (BMI less than 18.5)	2.8	6.9	4.3	2.7	2.1	1.8	1.5
Normal weight (BMI of 18.5 to 24.9)	40.0	48.3	39.0	38.0	41.4	40.3	37.0
Overweight (BMI of 25.0 to 29.9)	27.2	24.1	26.0	27.2	27.4	28.2	29.8
Obese (BMI of 30.0 and over)	30.0	20.7	30.7	32.1	29.1	29.7	31.6
				Number			
Total	3,613,647	159,808	665,595	1,024,402	1,069,984	564,059	129,799
Not stated ³	70,408	3,939	12,936	18,634	19,780	11,876	3,243
Non-Hispanic, single race ⁴							
White:				Percent			
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Underweight (BMI less than 18.5)	2.8	8.4	4.7	2.7	2.1	1.8	1.6
Normal weight (BMI of 18.5 to 24.9)	44.0	48.3	40.8	42.2	46.1	45.3	43.2
Overweight (BMI of 25.0 to 29.9)	25.9	22.2	24.5	26.0	26.2	26.5	27.4
Obese (BMI of 30.0 and over)	27.4	21.1	29.9	29.0	25.7	26.3	27.8
				Number			
Total	1,843,432	54,805	293,861	526,693	605,458	301,688	60,927
Not stated ³	27,527	838	3,943	6,970	9,094	5,366	1,316
Black:				Percent			
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Underweight (BMI less than 18.5)	2.8	6.2	4.4	2.6	1.6	1.1	0.8
Normal weight (BMI of 18.5 to 24.9)	30.2	47.8	37.4	29.5	24.9	22.4	20.5
Overweight (BMI of 25.0 to 29.9)	26.7	23.4	24.7	26.2	27.8	29.7	30.7
Obese (BMI of 30.0 and over)	40.3	22.6	33.5	41.7	45.6	46.8	48.0
				Number			
Total	529,811	34,659	124,882	156,654	126,860	68,134	18,622
Not stated ³	12,315	939	2,871	3,522	2,856	1,651	476
Hispanic ⁵				Percent			
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Underweight (BMI less than 18.5)	2.1	6.1	3.4	1.8	1.2	0.9	0.7
Normal weight (BMI of 18.5 to 24.9)	33.2	48.6	36.7	31.5	30.9	29.2	26.6
Overweight (BMI of 25.0 to 29.9)	31.0	26.1	29.2	31.1	32.2	33.3	35.2
Obese (BMI of 30.0 and over)	33.6	19.2	30.7	35.7	35.7	36.5	37.5
				Number			
Total	866,713	59,484	199,151	250,518	209,243	116,929	31,388
Not stated ³	20,280	1,779	4,620	5,614	4,637	2,779	851

¹For calculation of body mass index (BMI), see Technical Notes in this report.

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

⁵Includes all people of Hispanic origin of any race.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-10. Live births by interval since last live birth, by age and race and Hispanic origin of mother: United States, 2020

Interval since last live birth and race and Hispanic origin of mother	All ages (years)	Under 20	20-24	25-29	30-34	35-39	40-54
All races and origins¹				Percent			
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0-3 months (plural deliveries)	2.0	4.0	1.9	1.9	2.0	1.9	2.1
4-11 months	1.4	8.1	3.3	1.6	0.9	0.7	0.5
12-17 months	8.0	28.3	16.5	8.9	5.9	4.5	3.3
18-23 months	12.7	21.6	18.3	13.6	11.9	9.4	7.1
24-35 months	23.4	23.4	26.0	23.2	24.6	21.3	15.9
36-47 months	14.8	9.7	15.2	14.9	15.2	14.9	12.0
48-59 months	10.1	3.7	9.3	10.9	9.9	10.3	9.0
60-71 months	7.1	0.9	5.1	8.2	7.1	7.3	7.2
72 months and over	20.5	0.3	4.4	16.8	22.5	29.8	42.8
				Number			
All births	2,236,910	23,803	303,120	634,920	737,691	434,560	102,816
Not stated ²	115,449	2,052	14,976	30,122	37,408	23,985	6,906
Median (months)	37	20	27	36	39	45	60
Non-Hispanic, single race³				Percent			
White:							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0-3 months (plural deliveries)	2.1	4.3	1.8	2.1	2.2	2.2	2.3
4-11 months	1.1	8.2	2.8	1.3	0.7	0.6	0.5
12-17 months	7.7	30.3	17.1	8.9	5.6	4.4	3.5
18-23 months	14.6	23.4	21.0	16.3	13.9	11.0	8.7
24-35 months	28.0	22.2	28.4	27.7	30.2	25.8	20.1
36-47 months	16.0	8.2	14.4	15.3	16.9	17.1	13.8
48-59 months	9.5	2.6	8.0	9.7	9.3	10.6	9.7
60-71 months	6.0	0.6	3.8	6.7	5.8	6.8	7.1
72 months and over	14.9	0.2	2.7	12.1	15.4	21.6	34.2
				Number			
All births	1,115,171	7,483	128,598	304,348	401,768	226,372	46,602
Not stated ²	52,395	573	5,698	13,216	18,588	11,446	2,874
Median (months)	34	19	26	32	34	39	49
Black:							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0-3 months (plural deliveries)	2.4	5.5	2.8	2.3	2.3	2.1	2.1
4-11 months	2.3	9.4	4.6	2.2	1.5	0.9	0.6
12-17 months	10.4	28.3	18.8	10.7	7.6	5.6	3.8
18-23 months	11.3	20.1	17.3	11.6	9.5	8.1	5.8
24-35 months	18.1	22.3	24.0	18.6	16.4	15.1	12.4
36-47 months	12.8	9.2	14.4	13.8	12.2	11.1	9.9
48-59 months	9.8	4.1	8.6	11.4	9.6	9.3	8.4
60-71 months	7.6	0.9	4.9	9.2	8.1	7.3	7.3
72 months and over	25.4	0.3	4.6	20.2	32.7	40.5	49.7
				Number			
All births	344,235	5,548	58,603	109,728	99,356	55,828	15,172
Not stated ²	21,031	569	3,309	5,955	6,051	3,836	1,311
Median (months)	40	19	26	39	48	56	71

See footnotes at end of table.

Table I-10. Live births by interval since last live birth, by age and race and Hispanic origin of mother: United States, 2020—Con.

Interval (months) since last live birth and race and Hispanic origin of mother	All ages (years)	Under 20	20–24	25–29	30–34	35–39	40–54
Hispanic ⁴				Percent			
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0–3 months (plural deliveries)	1.4	2.8	1.4	1.3	1.4	1.4	1.5
4–11 months	1.6	7.2	3.1	1.6	1.0	0.8	0.5
12–17 months	7.6	25.9	13.8	7.7	5.5	4.3	2.7
18–23 months	9.9	21.1	15.1	10.2	8.6	6.8	4.9
24–35 months	17.6	25.7	24.1	18.1	16.2	14.1	10.1
36–47 months	13.4	11.4	16.8	14.5	12.4	11.1	9.3
48–59 months	11.1	4.5	11.7	12.7	10.8	9.5	7.7
60–71 months	8.6	1.1	7.1	10.3	9.0	7.7	7.0
72 months and over	28.8	0.3	6.8	23.6	35.0	44.2	56.1
				Number			
All births	561,490	9,139	94,878	172,164	161,102	97,250	26,957
Not stated ²	28,318	734	4,656	8,086	7,947	5,185	1,710
Median (months)	46	21	31	45	53	62	84

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, and births with origin not stated.

²No response reported for interval since last live birth; see Technical Notes in this report.

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

⁴Includes all people of Hispanic origin of any race.

SOURCE: National Center for Health Statistics, 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 and race and Hispanic origin of mother: United States, 2020

Selected characteristic and race and Hispanic origin of mother	All births	Characteristic reported	Age of mother (years)							Not stated ¹
			All ages	Under 20	20-24	25-29	30-34	35-39	40-54	
All races and origins ²	Number		Percent							Number
Mother received WIC food for herself during this pregnancy	3,613,647	1,146,071	32.0	65.0	50.2	32.7	22.1	21.0	23.7	37,550
Infant was being breastfed at discharge ³	3,089,314	2,563,939	83.5	72.1	78.4	83.5	86.7	86.9	85.6	19,814
Non-Hispanic, single race ⁴										
White:										
Mother received WIC food for herself during this pregnancy	1,843,432	381,545	20.9	62.9	41.8	21.3	12.3	11.1	12.2	15,117
Infant was being breastfed at discharge ³	1,657,463	1,401,657	85.1	70.4	78.9	85.0	88.0	88.1	87.1	10,701
Black:										
Mother received WIC food for herself during this pregnancy	529,811	256,768	49.0	66.7	58.9	49.0	42.6	37.7	36.1	6,295
Infant was being breastfed at discharge ³	489,120	353,435	72.8	60.0	67.9	72.8	76.8	79.0	79.1	3,307
Hispanic ⁵										
Mother received WIC food for herself during this pregnancy	866,713	417,434	48.6	66.3	57.6	47.3	41.3	41.3	43.9	7,686
Infant was being breastfed at discharge ³	665,433	573,021	86.5	82.0	85.2	87.1	87.9	87.8	86.4	3,242

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, and births with origin not stated.

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

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

⁵Includes all people of Hispanic origin of any race.

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-12. Pregnancy risk factors, by age and race and Hispanic origin of mother: United States, 2020

[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	Age of mother (years)							Not stated ¹
			All ages	Under 20	20-24	25-29	30-34	35-39	40-54	
All races and origins ²	Number		Rate per 1,000							Number
Diabetes:										
Prepregnancy (diagnosis prior to this pregnancy)	3,613,647	38,093	10.6	4.4	6.9	8.9	10.9	15.9	24.1	4,063
Gestational (diagnosis in this pregnancy)	3,613,647	281,789	78.1	25.0	44.6	66.2	88.3	117.5	153.2	4,063
Hypertension:										
Prepregnancy (chronic)	3,613,647	91,528	25.4	9.1	16.0	21.1	26.8	38.4	57.6	4,063
Gestational (pregnancy-induced hypertension, preeclampsia)	3,613,647	304,293	84.3	87.6	85.9	82.3	81.1	86.5	104.7	4,063
Eclampsia ³	3,557,943	9,981	2.8	3.6	3.1	2.6	2.5	2.8	4.0	4,058
Previous preterm birth	3,613,647	133,516	37.0	8.1	26.4	36.8	40.0	48.1	55.0	4,063
Pregnancy resulted from infertility treatment	3,613,647	73,206	20.3	0.2	2.3	9.1	23.1	43.8	99.8	4,063
Mother had a previous cesarean delivery ⁴	2,473,598	557,895	225.7	94.7	159.3	206.7	239.5	274.3	295.0	2,077
Non-Hispanic, single race ⁵										
White:										
Diabetes:										
Prepregnancy (diagnosis prior to this pregnancy)	1,843,432	15,512	8.4	4.7	6.8	7.6	8.3	10.8	16.2	1,800
Gestational (diagnosis in this pregnancy)	1,843,432	128,730	69.9	28.6	46.6	61.3	73.8	95.6	127.7	1,800
Hypertension:										
Prepregnancy (chronic)	1,843,432	44,596	24.2	11.0	17.5	20.9	24.4	33.5	49.1	1,800
Gestational (pregnancy-induced hypertension, preeclampsia)	1,843,432	164,753	89.5	93.4	93.9	90.4	85.4	87.9	103.4	1,800
Eclampsia ³	1,812,967	4,673	2.6	3.0	3.1	2.5	2.3	2.5	3.5	1,795
Previous preterm birth	1,843,432	62,139	33.7	7.8	24.5	31.8	35.1	44.2	52.6	1,800
Pregnancy resulted from infertility treatment	1,843,432	50,812	27.6	0.2	3.8	13.4	30.0	55.5	126.8	1,800
Mother had a previous cesarean delivery ⁴	1,242,182	263,029	211.9	85.4	148.9	188.2	221.3	258.5	281.8	1,121
Black:										
Diabetes:										
Prepregnancy (diagnosis prior to this pregnancy)	529,811	7,488	14.1	4.6	7.9	11.3	17.0	25.8	35.7	493
Gestational (diagnosis in this pregnancy)	529,811	34,253	64.7	19.6	32.9	55.8	83.1	111.5	140.1	493
Hypertension:										
Prepregnancy (chronic)	529,811	25,675	48.5	13.1	24.4	39.3	60.6	88.9	123.6	493
Gestational (pregnancy-induced hypertension, preeclampsia)	529,811	53,967	102.0	111.4	99.0	95.7	101.7	110.4	127.9	493
Eclampsia ³	513,502	1,739	3.4	4.5	3.5	3.1	3.1	3.6	4.6	493
Previous preterm birth	529,811	30,255	57.2	10.6	36.5	61.5	71.2	77.3	76.9	493
Pregnancy resulted from infertility treatment	529,811	3,855	7.3	0.1	0.7	2.8	8.3	18.6	54.5	493
Mother had a previous cesarean delivery ⁴	382,262	94,281	246.9	97.5	171.5	234.9	278.6	304.5	313.5	332

See footnotes at end of table.

Table I-12. Pregnancy risk factors, by age and race and Hispanic origin of mother: United States, 2020—Con.

[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	Age of mother (years)							Not stated ¹
			All ages	Under 20	20–24	25–29	30–34	35–39	40–54	
Hispanic ⁶	Number		Rate per 1,000							Number
Diabetes:										
Prepregnancy (diagnosis prior to this pregnancy)	866,713	10,384	12.0	3.9	6.1	9.7	13.9	22.0	32.6	692
Gestational (diagnosis in this pregnancy)	866,713	73,393	84.7	24.0	46.1	71.5	105.6	145.4	185.6	692
Hypertension:										
Prepregnancy (chronic)	866,713	14,300	16.5	5.2	9.2	12.9	19.6	29.4	44.5	692
Gestational (pregnancy-induced hypertension, preeclampsia)	866,713	60,641	70.0	69.6	67.9	64.3	68.9	79.5	101.1	692
Eclampsia ³	860,720	2,044	2.4	3.0	2.5	2.1	2.2	2.4	3.4	692
Previous preterm birth	866,713	29,488	34.0	6.9	22.6	34.3	41.6	48.1	53.3	692
Pregnancy resulted from infertility treatment	866,713	6,971	8.0	0.2	1.2	3.9	9.6	20.3	43.6	692
Mother had a previous cesarean delivery ⁴	608,047	145,173	238.9	104.5	168.5	225.0	265.1	293.2	304.7	365

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, and 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; people of Hispanic origin may be of any race. In this table, non-Hispanic women are classified by race. Race categories are consistent with the 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁶Includes all people of Hispanic origin of any race.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-13. Infections present or treated during this pregnancy, by age and race and Hispanic origin of mother: United States, 2020

[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 present	Age of mother (years)							Not stated ¹
			All ages	Under 20	20-24	25-29	30-34	35-39	40-54	
All races and origins ²	Number		Rate per 100,000							Number
Gonorrhea	3,613,647	12,377	343.6	1,291.9	714.9	315.5	157.5	98.7	92.8	11,429
Syphilis	3,613,647	6,458	179.3	258.1	253.8	193.9	135.7	130.2	156.9	11,429
Chlamydia	3,613,647	67,025	1,860.7	7,868.3	4,187.6	1,605.6	691.5	438.4	369.5	11,429
Hepatitis B	3,613,647	6,940	192.7	69.7	92.1	147.1	230.7	309.4	398.1	11,429
Hepatitis C	3,613,647	18,246	506.5	106.1	359.3	627.4	566.5	485.1	398.1	11,429
Non-Hispanic, single race ³										
White:										
Gonorrhea	1,843,432	3,369	183.3	693.8	401.3	172.3	101.0	82.8	82.3	5,357
Syphilis	1,843,432	1,659	90.3	162.9	134.8	96.7	67.2	75.1	57.6	5,357
Chlamydia	1,843,432	19,954	1,085.6	5,779.5	2,878.7	947.5	411.3	252.7	235.4	5,357
Hepatitis B	1,843,432	1,294	70.4	42.1	50.9	64.4	76.9	86.1	100.4	5,357
Hepatitis C	1,843,432	14,368	781.7	150.1	593.1	978.2	806.8	718.5	623.8	5,357
Black:										
Gonorrhea	529,811	5,879	1,113.3	3,452.4	1,918.1	976.1	468.9	216.4	193.9	1,750
Syphilis	529,811	2,401	454.7	457.6	529.5	504.1	406.4	307.7	398.5	1,750
Chlamydia	529,811	22,467	4,254.6	13,476.4	7,537.2	3,522.2	1,733.2	912.8	662.4	1,750
Hepatitis B	529,811	1,953	369.8	92.7	151.1	269.7	544.0	672.8	899.4	1,750
Hepatitis C	529,811	930	176.1	78.2	137.4	177.4	208.7	212.0	253.1	1,750
Hispanic ⁴										
Gonorrhea	866,713	2,002	231.6	526.3	394.2	199.7	136.6	89.1	60.7	2,241
Syphilis	866,713	1,790	207.1	209.2	249.7	209.3	177.8	181.7	204.4	2,241
Chlamydia	866,713	19,099	2,209.3	6,308.8	3,924.8	1,844.5	955.0	697.7	469.5	2,241
Hepatitis B	866,713	705	81.6	64.1	59.4	79.2	90.1	108.9	115.0	2,241
Hepatitis C	866,713	1,471	170.2	67.5	129.9	190.9	211.3	179.1	146.9	2,241

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-14. External cephalic version, by age and race and Hispanic origin of mother: United States, 2020

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

Race and Hispanic origin of mother	All births ¹	Procedure reported	Age of mother (years)							Not stated ²
			All ages	Under 20	20–24	25–29	30–34	35–39	40–54	
All races and origins ³	Number		Rate per 1,000							Number
External cephalic version	3,613,647	10,778	3.0	1.6	2.1	2.7	3.4	3.7	4.1	5,503
Percent successful ⁴	10,778	5,227	48.5	39.8	47.2	47.2	47.8	51.2	56.7	–
Non-Hispanic, single race ⁵										
White:										
External cephalic version	1,843,432	7,062	3.8	2.0	2.7	3.6	4.3	4.6	5.2	2,281
Percent successful ⁴	7,062	3,423	48.5	43.0	47.6	47.9	47.8	49.7	56.2	–
Black:										
External cephalic version	529,811	950	1.8	1.3	1.6	1.6	1.8	2.8	2.7	572
Percent successful ⁴	950	523	55.1	*	53.0	53.1	53.4	61.2	60.0	–
Hispanic ⁶										
External cephalic version	866,713	1,681	1.9	1.4	1.5	1.8	2.3	2.5	3.0	943
Percent successful ⁴	1,681	786	46.8	35.7	43.7	43.6	50.3	48.5	57.4	–

– Quantity zero.

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

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-15. Characteristics of labor and delivery, by age and race and Hispanic origin of mother: United States, 2020

[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	Age of mother (years)							Not stated ¹
			All ages	Under 20	20-24	25-29	30-34	35-39	40-54	
All races and origins ²	Number		Rate per 1,000							Number
Induction of labor	3,613,647	1,133,627	313.9	356.1	341.6	317.5	298.8	291.9	311.0	2,117
Augmentation of labor	3,613,647	785,293	217.4	272.4	247.1	226.0	209.2	181.6	154.3	2,117
Steroids (glucocorticoids) for fetal lung maturation	3,613,647	135,043	37.4	39.8	37.2	35.6	36.1	39.8	49.4	2,117
Antibiotics received by mother during labor	3,613,647	924,856	256.1	266.9	258.0	249.1	252.3	264.3	283.2	2,117
Clinical chorioamnionitis during labor	3,613,647	56,949	15.8	23.5	18.8	15.8	15.0	12.5	10.6	2,117
Epidural or spinal anesthesia during labor	3,613,647	2,787,858	771.9	807.8	785.2	769.4	768.8	760.0	757.3	2,117
Non-Hispanic, single race ³										
White:										
Induction of labor	1,843,432	639,585	347.1	426.2	390.8	357.3	326.4	316.0	336.6	802
Augmentation of labor	1,843,432	398,294	216.2	264.1	241.5	228.5	211.5	182.5	156.0	802
Steroids (glucocorticoids) for fetal lung maturation	1,843,432	66,820	36.3	42.1	38.0	34.8	34.4	37.8	46.1	802
Antibiotics received by mother during labor	1,843,432	455,390	247.1	252.1	242.7	239.8	246.1	258.5	280.9	802
Clinical chorioamnionitis during labor	1,843,432	21,547	11.7	14.8	12.6	12.1	11.7	10.1	9.0	802
Epidural or spinal anesthesia during labor	1,843,432	1,440,690	781.9	840.9	801.3	783.5	777.3	763.5	757.4	802
Black:										
Induction of labor	529,811	156,011	294.6	346.6	318.8	286.5	274.1	279.3	298.0	163
Augmentation of labor	529,811	105,552	199.3	252.8	232.7	203.9	178.0	157.5	134.7	163
Steroids (glucocorticoids) for fetal lung maturation	529,811	28,157	53.2	51.3	49.0	51.1	55.6	57.9	68.5	163
Antibiotics received by mother during labor	529,811	155,264	293.1	328.9	311.7	287.5	280.8	278.6	286.9	163
Clinical chorioamnionitis during labor	529,811	7,945	15.0	21.1	18.1	14.7	13.8	10.5	9.8	163
Epidural or spinal anesthesia during labor	529,811	407,597	769.6	801.3	787.8	762.2	756.6	762.2	765.6	163
Hispanic ⁴										
Induction of labor	866,713	232,982	268.9	299.4	289.0	264.2	251.3	257.1	282.0	338
Augmentation of labor	866,713	192,391	222.1	288.7	259.9	223.2	201.2	176.6	155.1	338
Steroids (glucocorticoids) for fetal lung maturation	866,713	27,366	31.6	31.0	28.8	29.0	32.0	37.6	45.9	338
Antibiotics received by mother during labor	866,713	212,678	245.5	239.8	243.7	239.8	244.6	257.7	273.5	338
Clinical chorioamnionitis during labor	866,713	17,493	20.2	33.0	27.6	20.0	15.5	12.5	10.6	338
Epidural or spinal anesthesia during labor	866,713	652,061	752.6	787.1	768.3	748.0	743.3	737.9	741.7	338

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, and births with origin not stated.³Race and Hispanic origin are reported separately on birth certificates; people of Hispanic origin may be of any race. In this table, non-Hispanic women are classified by race. Race categories are consistent with the 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴Includes all people of Hispanic origin of any race.

SOURCE: National Center for Health Statistics, 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, 2020

[By place of residence]

Area	Total cesarean delivery rate ¹				Low-risk cesarean delivery rate ²			
	All races and origins ³	Non-Hispanic, single race ⁴			All races and origins ³	Non-Hispanic, single race ⁴		
		White	Black	Hispanic ⁵		White	Black	Hispanic ⁵
United States ⁶	31.8	30.8	36.3	31.4	25.9	24.9	30.6	25.1
Alabama	35.0	34.6	38.5	25.4	29.0	28.0	32.8	20.5
Alaska	22.9	25.1	31.3	27.1	18.2	19.3	27.5	19.8
Arizona	28.4	28.5	34.7	27.4	22.8	22.5	29.6	21.8
Arkansas	33.8	33.8	37.4	28.7	26.5	26.2	30.0	22.0
California	30.5	29.8	36.6	30.2	24.0	23.7	29.4	23.1
Colorado	27.2	27.1	33.4	25.8	22.7	22.1	29.4	22.1
Connecticut	34.1	33.4	38.1	33.3	27.9	27.7	33.2	25.3
Delaware	31.7	30.8	34.8	29.3	24.7	24.0	28.5	21.5
District of Columbia	32.3	30.8	34.2	29.4	27.8	25.7	29.7	27.1
Florida	35.9	33.3	38.2	38.1	28.7	26.2	30.7	31.0
Georgia	33.9	33.7	36.4	28.5	27.7	27.5	30.2	22.3
Hawaii	26.3	24.0	32.4	26.9	23.0	19.8	25.9	25.1
Idaho	23.5	22.9	30.6	24.9	18.0	17.5	21.0	18.6
Illinois	30.8	30.6	33.4	28.9	24.7	24.0	27.5	23.6
Indiana	30.1	29.6	33.9	28.4	24.4	24.1	27.4	23.0
Iowa	30.2	29.9	33.9	28.9	24.7	24.1	30.1	24.2
Kansas	30.1	30.2	35.0	27.4	24.6	24.0	30.3	23.3
Kentucky	34.3	34.5	35.7	30.5	27.7	27.8	28.5	23.5
Louisiana	36.8	36.7	38.4	31.8	29.4	28.6	31.5	26.1
Maine	29.7	29.5	33.9	31.8	23.5	23.1	35.5	26.4
Maryland	33.7	32.0	39.3	29.0	28.7	27.4	33.7	22.6
Massachusetts	32.4	32.2	35.5	32.7	26.4	26.1	31.0	25.7
Michigan	32.5	31.7	35.1	31.7	27.4	26.4	30.3	27.4
Minnesota	28.5	28.2	32.2	28.8	24.6	23.8	31.1	24.1
Mississippi	38.2	37.6	40.1	28.9	30.9	30.4	32.1	21.2
Missouri	29.3	28.8	31.3	27.3	23.0	22.1	27.2	21.3
Montana	27.6	27.3	29.0	27.4	21.7	22.2	*	19.9
Nebraska	28.8	29.1	28.9	26.9	21.4	21.2	22.0	19.5
Nevada	32.9	32.1	38.2	31.4	27.2	26.8	30.9	25.6
New Hampshire	32.1	31.7	36.3	34.4	27.1	26.6	36.5	27.8
New Jersey	33.2	30.4	37.6	34.3	25.9	24.2	29.9	25.4
New Mexico	26.1	25.8	30.0	26.3	21.0	19.5	23.2	21.6
New York	33.6	31.0	38.6	36.1	28.7	26.9	33.6	29.6
North Carolina	29.9	29.8	33.1	25.6	23.6	22.8	27.0	20.6
North Dakota	27.0	26.0	30.2	26.5	20.3	19.3	23.6	23.3
Ohio	31.3	30.9	33.6	29.1	26.3	25.6	30.7	25.1
Oklahoma	32.1	32.2	35.5	29.7	23.8	23.6	25.4	21.9
Oregon	28.8	28.3	33.8	28.3	25.0	24.1	34.1	25.4
Pennsylvania	30.6	29.9	32.6	31.1	25.4	24.9	28.2	24.4
Rhode Island	33.4	34.6	31.8	32.6	29.3	30.6	33.3	25.0
South Carolina	33.5	32.8	35.9	30.5	27.4	26.9	29.8	23.6
South Dakota	24.7	23.6	28.7	25.6	19.7	18.7	29.7	22.0
Tennessee	32.1	31.8	34.8	28.5	25.9	25.2	30.5	21.7
Texas	34.7	33.6	39.9	34.0	28.2	26.9	33.3	27.5
Utah	23.1	21.9	31.1	25.7	19.4	17.9	30.2	22.8
Vermont	26.9	26.3	26.9	34.8	22.7	21.9	*	20.8
Virginia	32.6	31.2	36.4	30.6	26.8	24.9	31.2	25.1
Washington	28.5	27.4	36.3	27.3	24.0	22.9	32.5	22.3
West Virginia	34.2	33.9	40.8	33.5	26.9	26.7	31.6	25.0
Wisconsin	26.7	26.8	28.4	26.5	21.7	21.3	26.1	21.7
Wyoming	26.4	25.8	23.6	28.7	18.1	17.7	*	18.0

See footnotes at end of table.

Table I-16. Total cesarean delivery and low-risk cesarean delivery, by race and Hispanic origin of mother: United States, each state and territory, 2020—Con.

[By place of residence]

Area	Total cesarean delivery rate ¹				Low-risk cesarean delivery rate ²			
	All races and origins ³	Non-Hispanic, single race ⁴			All races and origins ³	Non-Hispanic, single race ⁴		
		White	Black	Hispanic ⁵		White	Black	Hispanic ⁵
Puerto Rico	48.1	47.8	*	48.1	45.8	43.4	*	45.9
U.S. Virgin Islands	37.7	---	---	---	---	---	---	---
Guam	22.2	26.7	*	*	19.5	20.0	*	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	29.8	*	*	*	20.1	*	*	*

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

--- Data not available.

¹Percentage of all live births by cesarean delivery.²Low-risk cesarean rate is the number of singleton, term (37 or more weeks 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.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, and births with origin not stated.⁴Race and Hispanic origin are reported separately on birth certificates; people of Hispanic origin may be of any race. In this table, non-Hispanic women are classified by race. Race categories are consistent with the 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁵Includes all people of Hispanic origin of any race; see Technical Notes.⁶Excludes data for the territories.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-17. Method of delivery, by age and race and Hispanic origin of mother: United States, 2020

[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	Age of mother (years)						Not stated ²
				Under 20	20-24	25-29	30-34	35-39	40-54	
All races and origins ³	Number			Rate per 100						Number
Fetal presentation at birth:										
Cephalic	3,613,647	3,429,841	95.1	96.7	96.3	95.5	94.7	93.9	92.4	7,114
Breech	3,613,647	146,676	4.1	2.6	2.9	3.7	4.5	5.2	6.4	7,114
Other	3,613,647	30,016	0.8	0.7	0.8	0.8	0.9	0.9	1.1	7,114
Final route and method of delivery:										
Vaginal, spontaneous	3,613,647	2,352,948	65.1	76.1	71.4	67.3	63.4	57.6	50.3	2,051
Vaginal, forceps	3,613,647	18,298	0.5	0.6	0.5	0.5	0.5	0.5	0.5	2,051
Vaginal, vacuum	3,613,647	91,658	2.5	3.9	2.8	2.5	2.5	2.2	1.9	2,051
Cesarean	3,613,647	1,148,692	31.8	19.4	25.3	29.7	33.7	39.7	47.3	2,051
Cesarean, trial of labor attempted ⁴	1,148,692	315,693	27.8	51.2	38.3	29.6	24.8	21.1	20.2	12,006
Non-Hispanic, single race ⁵										
White:										
Fetal presentation at birth:										
Cephalic	1,843,432	1,742,679	94.7	96.3	95.9	95.1	94.4	93.7	92.5	3,366
Breech	1,843,432	81,722	4.4	3.0	3.4	4.1	4.7	5.4	6.4	3,366
Other	1,843,432	15,665	0.9	0.7	0.8	0.8	0.9	0.9	1.1	3,366
Final route and method of delivery:										
Vaginal, spontaneous	1,843,432	1,216,825	66.0	75.1	71.7	68.4	65.0	59.4	52.4	704
Vaginal, forceps	1,843,432	10,611	0.6	0.7	0.6	0.6	0.6	0.5	0.5	704
Vaginal, vacuum	1,843,432	48,481	2.6	4.4	3.0	2.7	2.5	2.2	1.9	704
Cesarean	1,843,432	566,811	30.8	19.8	24.7	28.3	31.9	37.8	45.1	704
Cesarean, trial of labor attempted ⁴	566,811	159,923	28.5	53.0	39.2	31.4	25.8	21.8	21.4	5,248
Black:										
Fetal presentation at birth:										
Cephalic	529,811	504,564	95.4	97.1	96.5	95.8	94.8	93.7	92.0	928
Breech	529,811	19,677	3.7	2.2	2.7	3.4	4.3	5.3	6.8	928
Other	529,811	4,642	0.9	0.7	0.8	0.9	0.9	1.0	1.2	928
Final route and method of delivery:										
Vaginal, spontaneous	529,811	323,768	61.1	73.2	67.7	62.6	57.1	51.6	44.0	209
Vaginal, forceps	529,811	2,052	0.4	0.6	0.5	0.4	0.3	0.3	0.3	209
Vaginal, vacuum	529,811	11,444	2.2	4.1	2.7	1.9	1.8	1.6	1.3	209
Cesarean	529,811	192,338	36.3	22.1	29.1	35.1	40.7	46.4	54.4	209
Cesarean, trial of labor attempted ⁴	192,338	55,783	29.3	51.9	40.1	29.5	24.3	22.1	21.5	2,250
Hispanic ⁶										
Fetal presentation at birth:										
Cephalic	866,713	828,227	95.7	97.1	96.8	96.1	95.2	94.1	92.6	1,521
Breech	866,713	30,405	3.5	2.3	2.5	3.2	4.0	5.0	6.2	1,521
Other	866,713	6,560	0.8	0.7	0.7	0.7	0.8	0.9	1.1	1,521
Final route and method of delivery:										
Vaginal, spontaneous	866,713	572,741	66.1	78.5	73.0	67.3	62.3	56.6	50.7	385
Vaginal, forceps	866,713	3,250	0.4	0.5	0.4	0.4	0.3	0.3	0.4	385
Vaginal, vacuum	866,713	18,472	2.1	3.4	2.4	2.1	1.9	1.7	1.6	385
Cesarean	866,713	271,865	31.4	17.5	24.2	30.3	35.5	41.3	47.4	385
Cesarean, trial of labor attempted ⁴	271,865	66,656	24.8	48.5	35.2	25.0	20.3	18.0	18.0	2,920

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, and births with origin not stated.

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

⁶Includes all people of Hispanic origin of any race.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-18. Maternal morbidity, by age and race and Hispanic origin of mother: United States, 2020

[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	Age of mother (years)							Not stated ¹
			All ages	Under 20	20-24	25-29	30-34	35-39	40-54	
All races and origins ²	Number		Rate per 100,000							Number
Maternal transfusion	3,613,647	16,655	461.5	563.6	458.5	421.6	432.2	510.2	696.1	4,629
Third- or fourth-degree perineal laceration	3,613,647	28,040	776.9	783.5	666.7	847.8	875.1	667.4	442.2	4,629
Ruptured uterus	3,613,647	1,318	36.5	19.4	22.6	32.8	42.4	49.4	54.0	4,629
Unplanned hysterectomy	3,613,647	1,683	46.6	13.8	17.3	29.7	54.1	78.8	169.8	4,629
Admission to intensive care unit	3,613,647	6,078	168.4	151.6	126.8	141.1	169.9	216.1	398.2	4,629
Non-Hispanic, single race ³										
White:										
Maternal transfusion	1,843,432	8,187	444.6	558.8	434.0	414.9	417.2	496.9	664.2	2,101
Third- or fourth-degree perineal laceration	1,843,432	16,518	897.1	818.1	796.1	1,015.2	968.8	736.2	517.9	2,101
Ruptured uterus	1,843,432	648	35.2	14.6	22.8	31.9	39.8	45.8	42.7	2,101
Unplanned hysterectomy	1,843,432	788	42.8	25.6	15.0	26.8	47.8	70.7	143.0	2,101
Admission to intensive care unit	1,843,432	2,494	135.4	140.6	106.6	119.2	135.7	161.0	281.1	2,101
Black:										
Maternal transfusion	529,811	2,954	558.1	563.0	529.0	507.3	544.5	650.8	924.3	497
Third- or fourth-degree perineal laceration	529,811	2,112	399.0	698.7	477.7	375.1	338.5	315.9	231.1	497
Ruptured uterus	529,811	246	46.5	28.9	28.1	44.1	59.2	70.5	48.4	497
Unplanned hysterectomy	529,811	291	55.0	11.5	19.2	31.3	82.1	104.3	209.6	497
Admission to intensive care unit	529,811	1,306	246.7	193.4	159.5	184.7	280.9	395.2	677.1	497
Hispanic ⁴										
Maternal transfusion	866,713	3,681	425.0	550.0	418.1	368.7	400.4	492.1	596.4	677
Third- or fourth-degree perineal laceration	866,713	4,300	496.5	751.9	532.2	524.9	455.4	379.2	271.1	677
Ruptured uterus	866,713	264	30.5	18.5	16.6	25.6	41.6	41.1	67.0	677
Unplanned hysterectomy	866,713	396	45.7	6.7	21.6	32.8	55.5	85.6	162.7	677
Admission to intensive care unit	866,713	1,511	174.5	137.9	135.2	151.0	189.9	226.8	382.7	677

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, and births with origin not stated.³Race and Hispanic origin are reported separately on birth certificates; people of Hispanic origin may be of any race. In this table, non-Hispanic women are classified by race. Race categories are consistent with the 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴Includes all people of Hispanic origin of any race.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-19. Preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2020

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

Area	All races and origins ¹	Non-Hispanic, single race ²			All races and origins ¹	Non-Hispanic, single race ²		
		White	Black	Hispanic ³		White	Black	Hispanic ³
	Number				Percent			
United States ⁴	364,487	167,679	76,059	85,224	10.09	9.10	14.36	9.84
Alabama	7,442	3,665	2,980	574	12.92	11.22	16.80	10.98
Alaska	926	352	33	67	9.79	7.38	11.74	9.13
Arizona	7,289	2,727	586	3,111	9.48	8.85	13.37	9.43
Arkansas	4,142	2,404	1,059	399	11.76	10.88	15.51	10.13
California	36,769	8,689	2,677	17,392	8.75	7.52	12.55	8.95
Colorado	5,619	2,941	418	1,697	9.14	8.43	13.29	9.38
Connecticut	3,068	1,423	507	896	9.17	8.00	12.51	10.12
Delaware	1,079	472	374	156	10.39	9.54	13.74	8.82
District of Columbia	872	202	497	130	9.83	6.85	12.47	9.64
Florida	21,938	8,218	6,757	6,092	10.47	9.33	14.83	9.21
Georgia	13,980	5,297	6,116	1,727	11.42	10.05	14.44	9.38
Hawaii	1,582	242	41	271	10.03	7.91	10.70	10.34
Idaho	1,821	1,325	25	356	8.46	8.05	9.43	9.66
Illinois	13,741	6,385	3,324	2,948	10.31	9.06	14.92	10.24
Indiana	8,203	5,524	1,477	836	10.44	9.81	15.00	9.86
Iowa	3,573	2,677	336	350	9.90	9.73	12.51	9.40
Kansas	3,425	2,235	321	618	9.97	9.45	13.32	10.37
Kentucky	5,705	4,346	781	337	11.05	10.68	15.16	9.71
Louisiana	7,386	3,040	3,624	505	12.89	10.62	16.83	10.07
Maine	1,036	917	45	29	8.99	8.97	8.77	11.24
Maryland	6,941	2,412	2,643	1,288	10.13	8.60	12.67	9.88
Massachusetts	5,811	3,064	664	1,400	8.78	8.21	10.09	9.95
Michigan	10,639	6,348	2,894	685	10.23	9.02	14.97	9.81
Minnesota	5,773	3,653	903	498	9.11	8.68	11.19	9.37
Mississippi	5,032	2,133	2,574	210	14.19	12.09	16.99	12.51
Missouri	7,599	5,118	1,530	439	10.98	10.21	15.09	9.83
Montana	1,059	786	11	64	9.82	9.10	17.74	11.25
Nebraska	2,546	1,619	250	448	10.49	9.86	15.33	10.21
Nevada	3,594	1,114	601	1,324	10.68	9.60	13.26	10.38
New Hampshire	991	832	31	77	8.41	8.27	12.11	9.66
New Jersey	9,141	3,480	1,775	2,720	9.33	7.79	13.71	10.00
New Mexico	2,102	524	56	1,215	9.60	8.93	13.90	9.80
New York	19,279	8,021	4,001	5,004	9.22	7.67	13.31	10.45
North Carolina	12,601	5,774	4,023	1,872	10.80	9.54	14.78	9.63
North Dakota	987	663	57	71	9.82	9.21	8.65	10.57
Ohio	13,311	8,611	3,095	780	10.31	9.36	14.44	10.17
Oklahoma	5,316	2,833	628	817	11.17	10.79	15.94	10.81
Oregon	3,259	2,023	103	721	8.19	7.71	10.59	9.10
Pennsylvania	12,486	7,322	2,383	1,703	9.57	8.53	13.95	10.18
Rhode Island	916	466	77	286	9.07	8.49	9.57	9.77
South Carolina	6,576	3,076	2,554	638	11.81	10.10	15.66	10.65
South Dakota	1,030	672	35	60	9.41	8.69	8.97	9.10
Tennessee	8,594	5,056	2,255	914	10.93	9.98	14.64	10.25
Texas	39,711	11,434	6,739	19,104	10.79	9.50	14.45	10.86
Utah	4,241	2,960	71	799	9.28	8.93	12.33	9.79
Vermont	391	365	1	9	7.62	7.86	*	*
Virginia	9,086	4,367	2,548	1,358	9.59	8.54	12.99	9.18
Washington	7,167	3,736	417	1,449	8.64	8.10	10.88	9.06
West Virginia	2,082	1,839	116	47	12.02	11.72	19.24	12.60
Wisconsin	6,013	3,833	1,038	647	9.93	8.98	16.16	10.05
Wyoming	617	464	8	86	10.07	9.75	*	10.51

See footnotes at end of table.

Table I-19. Preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2020—Con.

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

Area	All races and origins ¹	Non-Hispanic, single race ²			All races and origins ¹	Non-Hispanic, single race ²		
		White	Black	Hispanic ³		White	Black	Hispanic ³
		Number				Percent		
Puerto Rico	2,192	29	2	2,156	11.58	9.73	*	11.63
U.S. Virgin Islands	77	---	---	---	10.62	---	---	---
Guam	329	8	—	3	11.61	*	*	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	67	—	—	—	10.67	*	*	*

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

--- Data not available.

— 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, and births with origin not stated.²Race and Hispanic origin are reported separately on birth certificates; people of Hispanic origin may be of any race. In this table, non-Hispanic women are classified by race. Race categories are consistent with the 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 people of Hispanic origin of any race; see Technical Notes.⁴Excludes data for the territories.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-20. Late preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2020

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

Area	All races and origins ¹	Non-Hispanic, single race ²			All races and origins ¹	Non-Hispanic, single race ²		
		White	Black	Hispanic ³		White	Black	Hispanic ³
		Number				Percent		
United States ⁴	267,067	127,041	50,522	63,434	7.40	6.90	9.54	7.32
Alabama	5,418	2,809	2,004	436	9.40	8.60	11.30	8.34
Alaska	692	260	20	55	7.32	5.45	7.12	7.49
Arizona	5,480	2,104	395	2,339	7.13	6.83	9.01	7.09
Arkansas	3,015	1,781	710	313	8.56	8.06	10.40	7.95
California	27,332	6,611	1,782	13,016	6.51	5.72	8.35	6.70
Colorado	4,088	2,190	265	1,224	6.65	6.27	8.42	6.76
Connecticut	2,216	1,101	320	631	6.63	6.19	7.90	7.13
Delaware	781	376	244	108	7.52	7.60	8.96	6.11
District of Columbia	621	153	342	97	7.00	5.19	8.58	7.19
Florida	16,016	6,315	4,512	4,547	7.64	7.17	9.90	6.88
Georgia	10,014	4,093	4,010	1,315	8.18	7.77	9.47	7.15
Hawaii	1,189	186	30	212	7.54	6.08	7.83	8.09
Idaho	1,333	981	14	263	6.19	5.96	5.28	7.13
Illinois	10,157	4,901	2,252	2,218	7.62	6.95	10.11	7.70
Indiana	6,022	4,207	956	605	7.66	7.47	9.71	7.14
Iowa	2,720	2,052	225	281	7.54	7.46	8.38	7.55
Kansas	2,537	1,658	209	473	7.38	7.01	8.67	7.93
Kentucky	4,295	3,331	557	244	8.32	8.18	10.81	7.03
Louisiana	5,354	2,312	2,509	378	9.34	8.08	11.65	7.54
Maine	791	696	32	24	6.86	6.81	6.24	9.30
Maryland	4,994	1,855	1,730	952	7.29	6.61	8.29	7.31
Massachusetts	4,300	2,349	420	1,025	6.50	6.29	6.38	7.28
Michigan	7,698	4,745	1,893	532	7.40	6.74	9.79	7.62
Minnesota	4,321	2,830	589	395	6.82	6.73	7.30	7.43
Mississippi	3,640	1,654	1,731	166	10.26	9.37	11.43	9.89
Missouri	5,654	3,924	1,024	339	8.17	7.83	10.10	7.59
Montana	792	591	9	49	7.34	6.84	*	8.61
Nebraska	1,906	1,206	175	353	7.85	7.34	10.73	8.04
Nevada	2,643	837	410	982	7.86	7.22	9.05	7.70
New Hampshire	712	608	17	50	6.04	6.04	6.64	6.27
New Jersey	6,716	2,668	1,197	1,990	6.86	5.97	9.25	7.32
New Mexico	1,520	387	33	880	6.94	6.59	8.19	7.10
New York	13,857	6,024	2,582	3,573	6.63	5.76	8.59	7.46
North Carolina	8,938	4,258	2,621	1,391	7.66	7.04	9.63	7.15
North Dakota	748	509	42	52	7.44	7.07	6.37	7.74
Ohio	9,692	6,421	2,115	570	7.51	6.98	9.87	7.43
Oklahoma	3,998	2,154	431	635	8.40	8.20	10.94	8.40
Oregon	2,438	1,531	69	532	6.13	5.83	7.09	6.72
Pennsylvania	9,162	5,589	1,555	1,254	7.02	6.51	9.10	7.50
Rhode Island	669	344	45	219	6.63	6.27	5.59	7.48
South Carolina	4,786	2,355	1,705	495	8.59	7.73	10.46	8.26
South Dakota	787	523	25	50	7.19	6.76	6.41	7.59
Tennessee	6,231	3,814	1,473	682	7.92	7.53	9.56	7.64
Texas	29,064	8,537	4,472	14,261	7.90	7.10	9.59	8.11
Utah	3,204	2,255	47	598	7.01	6.80	8.16	7.33
Vermont	290	269	–	7	5.65	5.79	*	*
Virginia	6,522	3,256	1,672	985	6.89	6.37	8.53	6.65
Washington	5,242	2,797	264	1,046	6.32	6.06	6.89	6.54
West Virginia	1,553	1,383	82	34	8.97	8.81	13.60	9.12
Wisconsin	4,463	2,906	700	493	7.37	6.81	10.90	7.66
Wyoming	456	345	6	65	7.44	7.25	*	7.95

See footnotes at end of table.

Table I-20. Late preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2020—Con.

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

Area	All races and origins ¹	Non-Hispanic, single race ²			All races and origins ¹	Non-Hispanic, single race ²		
		White	Black	Hispanic ³		White	Black	Hispanic ³
		Number			Percent			
Puerto Rico	1,612	23	1	1,585	8.52	7.72	*	8.55
U.S. Virgin Islands	49	---	---	---	6.76	---	---	---
Guam	238	7	—	3	8.40	*	*	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	51	—	—	—	8.12	*	*	*

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

— Quantity zero.

--- Data not available.

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, and births with origin not stated.²Race and Hispanic origin are reported separately on birth certificates; people of Hispanic origin may be of any race. In this table, non-Hispanic women are classified by race. Race categories are consistent with the 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 people of Hispanic origin of any race; see Technical Notes.⁴Excludes data for the territories.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-21. Low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2020

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

Area	All races and origins ¹	Non-Hispanic, single-race ²			Hispanic ³	All races and origins ¹	Non-Hispanic, single-race ²		
		White	Black	Hispanic ³			White	Black	Hispanic ³
	Number				Percent				
United States ⁴	297,604	126,034	75,085	64,092	8.2	6.8	14.2	7.4	
Alabama	6,219	2,686	2,908	414	10.8	8.2	16.4	7.9	
Alaska	626	265	41	48	6.6	5.6	14.6	6.5	
Arizona	5,666	2,106	567	2,319	7.4	6.8	13.0	7.0	
Arkansas	3,388	1,743	1,113	283	9.6	7.9	16.3	7.2	
California	29,061	6,511	2,596	12,878	6.9	5.6	12.2	6.6	
Colorado	5,670	2,949	466	1,652	9.3	8.5	15.0	9.2	
Connecticut	2,623	1,124	506	729	7.8	6.3	12.5	8.2	
Delaware	928	342	369	123	8.9	6.9	13.6	7.0	
District of Columbia	849	169	534	97	9.6	5.7	13.4	7.2	
Florida	18,202	6,291	6,489	4,613	8.7	7.1	14.2	7.0	
Georgia	12,072	3,808	6,123	1,278	9.9	7.2	14.5	6.9	
Hawaii	1,281	161	40	215	8.1	5.3	10.4	8.2	
Idaho	1,478	1,062	27	294	6.9	6.5	10.2	8.0	
Illinois	11,010	4,661	3,260	2,072	8.3	6.6	14.6	7.2	
Indiana	6,390	4,002	1,439	601	8.1	7.1	14.6	7.1	
Iowa	2,503	1,745	317	249	6.9	6.3	11.8	6.7	
Kansas	2,491	1,506	347	422	7.2	6.4	14.4	7.1	
Kentucky	4,390	3,158	755	256	8.5	7.8	14.7	7.4	
Louisiana	6,245	2,207	3,453	387	10.9	7.7	16.0	7.7	
Maine	862	766	41	19	7.5	7.5	8.0	7.4	
Maryland	5,792	1,788	2,513	925	8.5	6.4	12.1	7.1	
Massachusetts	4,883	2,349	666	1,153	7.4	6.3	10.2	8.2	
Michigan	9,288	5,116	2,926	514	8.9	7.3	15.2	7.4	
Minnesota	4,229	2,445	843	331	6.7	5.8	10.5	6.2	
Mississippi	4,192	1,478	2,494	125	11.8	8.4	16.5	7.4	
Missouri	6,020	3,664	1,565	314	8.7	7.3	15.4	7.0	
Montana	830	643	6	51	7.7	7.4	*	9.0	
Nebraska	1,793	1,080	221	312	7.4	6.6	13.6	7.1	
Nevada	3,022	883	664	1,009	9.0	7.6	14.7	7.9	
New Hampshire	801	663	25	57	6.8	6.6	9.8	7.2	
New Jersey	7,563	2,668	1,705	2,014	7.7	6.0	13.2	7.4	
New Mexico	1,938	473	61	1,125	8.9	8.1	15.2	9.1	
New York	17,079	6,559	3,982	4,211	8.2	6.3	13.3	8.8	
North Carolina	11,090	4,494	4,183	1,469	9.5	7.4	15.4	7.6	
North Dakota	693	468	50	51	6.9	6.5	7.6	7.6	
Ohio	10,957	6,549	3,068	590	8.5	7.1	14.3	7.7	
Oklahoma	3,972	2,011	617	551	8.4	7.7	15.7	7.3	
Oregon	2,600	1,577	111	562	6.5	6.0	11.4	7.1	
Pennsylvania	10,802	5,780	2,481	1,413	8.3	6.7	14.5	8.4	
Rhode Island	775	388	76	231	7.7	7.1	9.4	7.9	
South Carolina	5,461	2,196	2,528	453	9.8	7.2	15.5	7.6	
South Dakota	753	503	31	37	6.9	6.5	7.9	5.6	
Tennessee	7,002	3,727	2,256	671	8.9	7.4	14.6	7.5	
Texas	30,299	8,173	6,305	13,543	8.2	6.8	13.5	7.7	
Utah	3,216	2,204	69	654	7.0	6.7	12.0	8.0	
Vermont	357	328	2	10	7.0	7.1	*	7.6	
Virginia	7,824	3,369	2,655	1,027	8.3	6.6	13.5	6.9	
Washington	5,558	2,682	412	1,102	6.7	5.8	10.7	6.9	
West Virginia	1,604	1,400	98	35	9.3	8.9	16.3	9.4	
Wisconsin	4,665	2,663	1,070	519	7.7	6.2	16.7	8.1	
Wyoming	592	451	11	84	9.7	9.5	20.0	10.3	

See footnotes at end of table.

Table I-21. Low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2020—Con.

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

Area	All races and origins ¹	Non-Hispanic, single-race ²			All races and origins ¹	Non-Hispanic, single-race ²		
		White	Black	Hispanic ³		White	Black	Hispanic ³
Number					Percent			
Puerto Rico	1,921	25	3	1,888	10.2	8.4	*	10.2
U.S. Virgin Islands	82	---	---	---	10.2	---	---	---
Guam	263	5	2	—	9.3	*	*	*
American Samoa	—	---	---	---	*	---	---	---
Northern Marianas	67	—	—	—	10.7	*	*	*

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

--- Data not available.

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

SOURCE: National Center for Health Statistics, 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, 2020

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

Area	All races and origins ¹	Non-Hispanic, single-race ²			Hispanic ³	All races and origins ¹	Non-Hispanic, single-race ²		
		White	Black	Hispanic ³			White	Black	Hispanic ³
Number					Percent				
United States ⁴	48,326	18,182	15,146	10,344	1.3	1.0	2.9	1.2	
Alabama	1,131	446	601	59	2.0	1.4	3.4	1.1	
Alaska	103	48	7	1	1.1	1.0	2.5	0.1	
Arizona	867	304	116	348	1.1	1.0	2.7	1.1	
Arkansas	511	266	176	31	1.5	1.2	2.6	0.8	
California	4,529	912	519	2,074	1.1	0.8	2.4	1.1	
Colorado	678	323	65	214	1.1	0.9	2.1	1.2	
Connecticut	437	149	108	140	1.3	0.8	2.7	1.6	
Delaware	154	47	79	20	1.5	1.0	2.9	1.1	
District of Columbia	160	21	113	17	1.8	0.7	2.8	1.3	
Florida	3,134	913	1,346	762	1.5	1.0	3.0	1.2	
Georgia	2,142	545	1,282	202	1.7	1.0	3.0	1.1	
Hawaii	203	21	8	31	1.3	0.7	2.1	1.2	
Idaho	220	152	5	43	1.0	0.9	1.9	1.2	
Illinois	1,738	614	615	357	1.3	0.9	2.8	1.2	
Indiana	1,093	621	317	108	1.4	1.1	3.2	1.3	
Iowa	411	284	65	35	1.1	1.0	2.4	0.9	
Kansas	419	255	62	74	1.2	1.1	2.6	1.2	
Kentucky	670	464	126	38	1.3	1.1	2.4	1.1	
Louisiana	1,081	320	673	61	1.9	1.1	3.1	1.2	
Maine	126	107	15	1	1.1	1.0	2.9	0.4	
Maryland	1,049	259	544	164	1.5	0.9	2.6	1.3	
Massachusetts	642	270	121	154	1.0	0.7	1.8	1.1	
Michigan	1,504	754	572	84	1.4	1.1	3.0	1.2	
Minnesota	662	343	186	39	1.0	0.8	2.3	0.7	
Mississippi	737	230	473	23	2.1	1.3	3.1	1.4	
Missouri	939	508	301	44	1.4	1.0	3.0	1.0	
Montana	114	84	1	7	1.1	1.0	*	1.2	
Nebraska	284	167	42	53	1.2	1.0	2.6	1.2	
Nevada	436	114	101	154	1.3	1.0	2.2	1.2	
New Hampshire	117	87	8	15	1.0	0.9	3.1	1.9	
New Jersey	1,191	337	354	366	1.2	0.8	2.7	1.3	
New Mexico	291	56	12	176	1.3	1.0	3.0	1.4	
New York	2,778	891	875	714	1.3	0.9	2.9	1.5	
North Carolina	1,932	703	862	238	1.7	1.2	3.2	1.2	
North Dakota	110	67	10	8	1.1	0.9	1.5	1.2	
Ohio	1,803	993	577	109	1.4	1.1	2.7	1.4	
Oklahoma	619	307	102	85	1.3	1.2	2.6	1.1	
Oregon	400	235	21	87	1.0	0.9	2.2	1.1	
Pennsylvania	1,726	819	504	236	1.3	1.0	3.0	1.4	
Rhode Island	116	52	16	32	1.1	0.9	2.0	1.1	
South Carolina	945	288	553	62	1.7	0.9	3.4	1.0	
South Dakota	109	66	6	5	1.0	0.9	1.5	0.8	
Tennessee	1,205	586	439	119	1.5	1.2	2.8	1.3	
Texas	5,058	1,235	1,300	2,227	1.4	1.0	2.8	1.3	
Utah	470	317	10	92	1.0	1.0	1.7	1.1	
Vermont	42	41	—	1	0.8	0.9	0.0	0.8	
Virginia	1,332	497	554	179	1.4	1.0	2.8	1.2	
Washington	850	400	89	169	1.0	0.9	2.3	1.1	
West Virginia	248	205	19	7	1.4	1.3	3.2	1.9	
Wisconsin	732	397	194	75	1.2	0.9	3.0	1.2	
Wyoming	78	62	2	4	1.3	1.3	*	0.5	

See footnotes at end of table.

Table I-22. Very low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2020—Con.

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

Area	All races and origins ¹	Non-Hispanic, single-race ²			All races and origins ¹	Non-Hispanic, single-race ²		
		White	Black	Hispanic ³		White	Black	Hispanic ³
	Number				Percent			
Puerto Rico	268	3	1	264	1.4	1.0	*	1.4
U.S. Virgin Islands	16	---	---	---	2.0	---	---	---
Guam	34	—	—	—	1.2	0.0	*	*
American Samoa	---	---	---	---	---	---	---	---
Northern Marianas	11	—	—	—	1.8	*	*	*

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

--- Data not available.

— Quantity zero.

0.0 Quantity equals zero events in the numerator or percentage of less than 0.05.

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-23. Twin and triplet or higher-order multiple births, by state: United States and each state, 2018–2020

Area	Twin		Area	Triplet or higher order ¹	
	Number	Rate per 1,000 live births		Number	Rate per 100,000 live births
United States	356,264	31.9	United States	9,686	86.8
Alabama	6,109	35.1	Alabama	213	122.4
Alaska	893	30.4	Alaska	30	102.1
Arizona	7,081	29.9	Arizona	201	84.8
Arkansas	3,445	31.7	Arkansas	86	79.0
California	39,523	29.9	California	945	71.5
Colorado	5,854	31.3	Colorado	94	50.2
Connecticut	3,623	35.4	Connecticut	77	75.2
Delaware	951	30.1	Delaware	17	53.8
District of Columbia	853	31.4	District of Columbia	44	162.0
Florida	19,859	30.5	Florida	499	76.6
Georgia	12,686	33.8	Georgia	345	92.0
Hawaii	1,440	29.1	Hawaii	38	76.7
Idaho	2,049	31.5	Idaho	48	73.8
Illinois	14,089	33.7	Illinois	410	98.0
Indiana	7,721	32.0	Indiana	221	91.7
Iowa	3,812	34.2	Iowa	81	72.6
Kansas	3,268	30.8	Kansas	79	74.5
Kentucky	5,074	32.0	Kentucky	108	68.1
Louisiana	5,820	33.1	Louisiana	168	95.5
Maine	1,208	33.9	Maine	30	84.2
Maryland	6,744	32.1	Maryland	207	98.7
Massachusetts	6,795	33.2	Massachusetts	190	92.8
Michigan	11,523	35.8	Michigan	318	98.8
Minnesota	6,460	32.8	Minnesota	224	113.8
Mississippi	3,730	34.2	Mississippi	103	94.4
Missouri	7,347	34.2	Missouri	159	74.1
Montana	962	28.8	Montana	25	74.9
Nebraska	2,616	35.1	Nebraska	121	162.3
Nevada	3,072	29.4	Nevada	61	58.4
New Hampshire	1,133	31.8	New Hampshire	15	42.1
New Jersey	9,763	32.7	New Jersey	321	107.4
New Mexico	1,712	25.2	New Mexico	41	60.4
New York	21,767	33.1	New York	559	85.1
North Carolina	11,445	32.3	North Carolina	339	95.7
North Dakota	1,015	32.6	North Dakota	36	115.6
Ohio	13,146	33.0	Ohio	452	113.3
Oklahoma	4,654	31.8	Oklahoma	101	68.9
Oregon	4,083	33.0	Oregon	91	73.5
Pennsylvania	12,789	31.9	Pennsylvania	346	86.4
Rhode Island	987	32.1	Rhode Island	27	87.7
South Carolina	5,666	33.4	South Carolina	120	70.8
South Dakota	1,198	34.9	South Dakota	13	37.9
Tennessee	7,700	32.1	Tennessee	223	93.0
Texas	33,795	30.1	Texas	966	85.9
Utah	4,622	33.1	Utah	190	136.0
Vermont	525	33.0	Vermont	12	75.3
Virginia	9,774	33.5	Virginia	259	88.7
Washington	7,312	28.8	Washington	192	75.6
West Virginia	1,716	32.0	West Virginia	36	67.0
Wisconsin	6,238	33.2	Wisconsin	174	92.6
Wyoming	617	32.0	Wyoming	31	161.0

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-24. Abnormal conditions of the newborn, by age and race and Hispanic origin of mother: United States, 2020

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

Abnormal condition and race and Hispanic origin of mother	All births	Condition reported	Age of mother (years)							Not stated ¹
			All ages	Under 20	20–24	25–29	30–34	35–39	40–54	
All races and origins ²	Number		Rate per 1,000							Number
Assisted ventilation required immediately following delivery	3,613,647	188,540	52.2	52.1	50.3	50.7	51.7	55.4	64.6	3,797
Assisted ventilation required for more than 6 hours	3,613,647	64,313	17.8	17.5	16.6	17.0	17.8	19.4	24.6	3,797
Neonatal intensive care unit admission	3,613,647	337,136	93.4	94.3	88.8	88.2	91.8	102.8	128.7	3,797
Surfactant replacement therapy given to newborn	3,613,647	17,442	4.8	5.2	4.6	4.8	4.7	5.1	6.1	3,797
Antibiotics received by newborn for suspected neonatal sepsis	3,613,647	70,806	19.6	23.5	20.5	19.3	18.7	19.3	21.9	3,797
Seizure or serious neurologic dysfunction	3,613,647	1,245	0.3	0.5	0.4	0.3	0.3	0.3	0.4	3,797
Non-Hispanic, single-race ³										
White:										
Assisted ventilation required immediately following delivery	1,843,432	103,614	56.3	59.1	55.8	55.2	54.7	58.3	69.2	1,463
Assisted ventilation required for more than 6 hours	1,843,432	35,168	19.1	19.7	18.3	18.4	18.8	20.2	26.4	1,463
Neonatal intensive care unit admission	1,843,432	160,645	87.2	84.7	83.0	82.7	85.9	96.0	118.8	1,463
Surfactant replacement therapy given to newborn	1,843,432	9,148	5.0	5.7	4.8	4.9	4.8	5.1	6.7	1,463
Antibiotics received by newborn for suspected neonatal sepsis	1,843,432	35,221	19.1	21.9	20.2	19.0	18.2	19.1	22.0	1,463
Seizure or serious neurologic dysfunction	1,843,432	741	0.4	0.5	0.4	0.4	0.4	0.4	0.5	1,463
Black:										
Assisted ventilation required immediately following delivery	529,811	33,507	63.3	60.0	57.9	60.5	66.0	71.5	80.6	323
Assisted ventilation required for more than 6 hours	529,811	12,162	23.0	21.2	20.0	21.9	24.2	27.5	30.1	323
Neonatal intensive care unit admission	529,811	67,366	127.2	119.6	114.2	120.0	132.9	147.4	177.6	323
Surfactant replacement therapy given to newborn	529,811	3,710	7.0	7.1	6.2	7.0	7.3	7.6	7.7	323
Antibiotics received by newborn for suspected neonatal sepsis	529,811	13,657	25.8	29.8	24.8	25.2	25.9	26.4	27.2	323
Seizure or serious neurologic dysfunction	529,811	170	0.3	0.5	0.3	0.3	0.3	0.3	0.4	323
Hispanic ⁴										
Assisted ventilation required immediately following delivery	866,713	33,650	38.9	39.9	36.5	36.8	38.5	44.3	49.8	703
Assisted ventilation required for more than 6 hours	866,713	11,101	12.8	12.8	11.7	11.7	13.1	15.1	19.2	703
Neonatal intensive care unit admission	866,713	75,658	87.4	87.7	81.4	80.7	87.4	101.0	126.3	703
Surfactant replacement therapy given to newborn	866,713	3,088	3.6	3.6	3.2	3.3	3.7	4.2	4.6	703
Antibiotics received by newborn for suspected neonatal sepsis	866,713	14,947	17.3	20.9	18.1	16.1	16.5	16.9	20.4	703
Seizure or serious neurologic dysfunction	866,713	215	0.2	0.6	0.3	0.2	0.2	0.1	0.2	703

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, and births with origins not stated.³Race and Hispanic origin are reported separately on birth certificates; people of Hispanic origin may be of any race. In this table, non-Hispanic women are classified by race. Race categories are consistent with the 1997 Office of Management and Budget standards; see Technical Notes in this report. Single race is defined as only one race reported on the birth certificate.⁴Includes all people of Hispanic origin of any race.

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.

Table I-25. Congenital anomalies of the newborn, by age of mother: United States, 2020

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

Congenital anomaly	All births	Congenital anomalies reported	Age of mother (years)							Not stated ¹
			All ages	Under 20	20-24	25-29	30-34	35-39	40-54	
	Number		Rate per 100,000							Number
Anencephaly.....	3,613,647	332	9.2	16.3	8.3	10.1	6.2	12.1	10.8	5,048
Menigocele or spina bifida.....	3,613,647	489	13.6	11.3	14.6	13.4	13.4	13.5	13.9	5,048
Cyanotic congenital heart disease.....	3,613,647	2,287	63.4	56.4	56.3	59.5	61.4	74.0	108.8	5,048
Congenital diaphragmatic hernia.....	3,613,647	465	12.9	18.8	13.1	13.4	11.9	12.1	12.3	5,048
Omphalocele.....	3,613,647	336	9.3	13.8	8.6	7.6	9.4	9.9	17.8	5,048
Gastroschisis.....	3,613,647	744	20.6	87.7	42.0	18.6	8.4	6.9	4.6	5,048
Limb reduction defect.....	3,613,647	440	12.2	17.5	13.4	13.8	9.5	11.9	10.8	5,048
Cleft lip with or without cleft palate.....	3,613,647	1,787	49.5	50.7	53.1	47.6	47.2	50.6	59.4	5,048
Cleft palate alone.....	3,613,647	846	23.4	20.7	25.3	21.8	23.2	24.7	27.0	5,048
Down syndrome.....	3,613,647	1,954	54.1	28.2	27.4	28.7	38.9	102.6	338.8	5,048
Suspected chromosomal disorder.....	3,613,647	1,649	45.7	38.8	36.6	35.8	37.6	67.3	152.0	5,048
Hypospadias ²	3,613,647	2,006	55.6	41.3	53.6	55.7	58.7	58.2	45.5	5,048
Males only ³	1,848,092	2,006	108.7	80.5	104.7	108.9	114.7	114.0	89.8	2,605

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

SOURCE: National Center for Health Statistics, National Vital Statistics System, Natality.