

# Births: Final Data for 2009

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**Table I-1. Mean age of mother, by live-birth order and race and Hispanic origin of mother: United States, 1980–2009**

[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 is the 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	
<b>All races<sup>1</sup></b>									
2009	27.5	25.2	28.0	29.5	30.6	31.6	32.9	35.7	27.6
2008	27.4	25.1	27.9	29.4	30.5	31.5	32.9	35.7	27.7
2007	27.4	25.0	27.9	29.3	30.4	31.5	32.9	35.7	27.9
2006	27.4	25.0	27.9	29.3	30.4	31.4	33.0	35.8	28.0
2005	27.4	25.2	28.0	29.4	30.4	31.4	32.9	35.9	28.0
2004	27.5	25.2	28.0	29.4	30.4	31.4	32.9	35.9	27.6
2003	27.4	25.2	28.0	29.3	30.4	31.4	33.0	35.8	27.9
2002	27.3	25.1	27.9	29.2	30.3	31.4	32.9	35.9	27.7
2001	27.3	25.0	27.8	29.2	30.3	31.4	32.9	35.9	27.0
2000	27.2	24.9	27.7	29.2	30.3	31.4	32.9	35.8	27.4
1995	26.9	24.5	27.5	29.1	30.1	31.2	32.6	35.4	27.1
1990	26.4	24.2	26.9	28.3	29.4	30.6	32.1	35.1	27.4
1985	25.8	23.7	26.3	27.9	29.3	30.6	32.5	35.7	26.1
1980 <sup>2</sup>	25.0	22.7	25.4	27.3	29.0	30.6	32.7	36.0	23.9
<b>Non-Hispanic white<sup>3</sup></b>									
2009	28.1	26.1	28.8	30.1	31.1	32.1	33.6	36.7	28.6
2008	28.1	26.0	28.7	30.1	31.1	32.1	33.6	36.7	28.7
2007	28.1	26.0	28.7	30.0	31.1	32.1	33.7	36.7	28.8
2006	28.1	26.0	28.8	30.1	31.1	32.1	33.7	36.7	29.1
2005	28.2	26.2	28.8	30.1	31.2	32.2	33.8	36.9	29.1
2004	28.2	26.2	28.8	30.2	31.2	32.2	33.8	36.9	28.7
2003	28.2	26.2	28.8	30.1	31.2	32.3	33.9	37.0	28.8
2002	28.2	26.1	28.7	30.1	31.2	32.3	33.9	37.1	28.6
2001	28.1	26.0	28.6	30.1	31.3	32.4	33.9	37.0	28.2
2000	28.0	25.9	28.6	30.0	31.3	32.4	34.0	37.0	28.9
1995	27.6	25.4	28.3	29.9	31.2	32.4	33.9	36.7	28.5
1990 <sup>4</sup>	27.1	25.0	27.6	29.1	30.3	31.6	33.2	36.2	28.5
<b>Non-Hispanic black<sup>3</sup></b>									
2009	25.7	22.9	26.1	27.9	29.1	30.2	31.5	34.3	26.2
2008	25.6	22.8	26.0	27.8	29.0	30.0	31.5	34.2	26.2
2007	25.6	22.7	26.0	27.7	28.9	30.0	31.4	34.2	26.1
2006	25.6	22.7	26.0	27.7	28.8	29.9	31.4	34.1	25.9
2005	25.6	22.7	26.0	27.6	28.8	29.8	31.3	34.2	25.8
2004	25.6	22.7	25.9	27.5	28.6	29.8	31.2	34.1	25.7
2003	25.6	22.7	25.9	27.5	28.6	29.7	31.3	34.0	26.3
2002	25.4	22.6	25.8	27.3	28.5	29.6	31.2	34.1	26.5
2001	25.3	22.4	25.7	27.2	28.3	29.6	31.2	34.1	26.4
2000	25.2	22.3	25.5	27.1	28.2	29.5	31.0	33.9	26.0
1995	24.8	21.9	25.3	27.0	28.0	29.3	30.8	33.2	25.4
1990 <sup>4</sup>	24.4	21.7	24.6	26.3	27.4	28.7	30.3	33.3	26.0
<b>Hispanic<sup>5</sup></b>									
2009	26.5	23.3	26.5	28.9	30.5	31.8	33.1	35.3	26.8
2008	26.4	23.1	26.4	28.7	30.4	31.6	33.2	35.3	26.7
2007	26.3	23.1	26.3	28.6	30.3	31.6	33.1	35.3	26.7
2006	26.2	23.1	26.2	28.6	30.2	31.5	33.2	35.5	26.6
2005	26.2	23.1	26.2	28.5	30.1	31.4	33.2	35.6	26.5
2004	26.2	23.1	26.2	28.5	30.1	31.5	33.1	35.5	25.8
2003	26.1	23.1	26.1	28.4	30.0	31.4	33.1	35.4	25.8
2002	26.0	23.0	26.0	28.3	29.9	31.4	33.1	35.7	25.7
2001	25.9	22.8	25.9	28.2	29.9	31.4	33.1	35.7	24.4
2000	25.7	22.7	25.8	28.1	29.8	31.3	33.0	35.5	24.2
1995	25.4	22.4	25.5	27.8	29.6	31.1	32.8	35.5	24.2
1990 <sup>4</sup>	25.3	22.4	25.2	27.4	29.1	30.6	32.3	35.3	26.1

<sup>1</sup>Includes races other than white and black and origin not stated.<sup>2</sup>Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see "User Guide," Reference 9.<sup>3</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. Thirty-three states and the District of Columbia reported multiple-race data for 2009 that were bridged to single-race categories for comparability with other states; see "2009 User Guide." Multiple-race reporting areas vary for 2003–2009; see "Technical Notes."<sup>4</sup>Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.<sup>5</sup>Includes all persons of Hispanic origin of any race.

**Table I-2. Births, and seasonally adjusted birth rates, by month: United States, 2009**

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

Month	Number	Observed		Seasonally adjusted <sup>1</sup>	
		Birth rate	Fertility rate	Birth rate	Fertility rate
Total . . . . .	4,130,665	13.5	66.7	...	...
January . . . . .	337,980	13.0	64.2	13.7	67.4
February . . . . .	316,641	13.5	66.6	13.7	67.5
March . . . . .	347,803	13.4	66.1	13.6	67.0
April . . . . .	337,272	13.4	66.2	13.6	67.1
May . . . . .	345,257	13.3	65.6	13.5	66.9
June . . . . .	346,971	13.8	68.1	13.5	66.9
July . . . . .	368,450	14.1	70.0	13.5	67.2
August . . . . .	359,554	13.8	68.3	13.3	66.1
September . . . . .	361,922	14.3	71.1	13.5	66.9
October . . . . .	347,625	13.3	66.1	13.3	66.0
November . . . . .	320,195	12.6	62.9	13.1	65.6
December . . . . .	340,995	13.0	64.8	13.2	65.7

... Category not applicable.

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

**Table I-3. Births, by day of week and method of delivery: United States, 2009**

Day of week	Average number of births	Total <sup>2</sup>	Index of occurrence <sup>1</sup>	
			Vaginal	Cesarean
Total . . . . .	11,317	100.0	100.0	100.0
Sunday . . . . .	7,298	64.5	73.4	46.4
Monday . . . . .	12,087	106.8	102.5	115.5
Tuesday . . . . .	13,336	117.8	113.8	126.0
Wednesday . . . . .	13,034	115.2	112.3	120.9
Thursday . . . . .	12,765	112.8	110.4	117.8
Friday . . . . .	12,364	109.3	105.0	117.9
Saturday . . . . .	8,308	73.4	82.4	55.2

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

<sup>2</sup>Includes method of delivery not stated.

**Table I-4. Births to unmarried women, by race and Hispanic origin of mother: United States, each state and territory, 2009**

[By place of residence]

Area	Births to unmarried women				Percent unmarried			
	All races <sup>1</sup>	Non-Hispanic			All races <sup>1</sup>	Non-Hispanic		
		White <sup>2</sup>	Black <sup>2</sup>	Hispanic <sup>3</sup>		White <sup>2</sup>	Black <sup>2</sup>	
United States <sup>4</sup> .....	1,693,658	641,252	444,044	531,445	41.0	29.0	72.8	53.2
Alabama .....	25,592	9,832	14,154	1,357	41.0	26.6	73.6	26.4
Alaska .....	4,303	1,462	195	256	38.0	24.3	47.8	36.8
Arizona .....	42,161	12,008	2,560	22,260	45.4	30.0	61.9	56.8
Arkansas .....	18,104	9,503	6,221	2,115	45.5	35.2	81.5	50.3
California .....	213,905	35,295	21,396	142,019	40.6	24.1	68.8	52.6
Colorado .....	17,074	7,380	1,526	7,436	24.9	17.9	48.9	36.0
Connecticut .....	14,605	5,299	3,382	5,668	37.5	23.2	68.0	66.0
Delaware .....	5,513	2,107	2,277	1,069	47.7	34.1	71.7	64.9
District of Columbia .....	5,047	129	3,731	1,016	55.8	5.5	79.1	67.1
Florida .....	105,647	36,243	36,057	31,638	47.7	36.0	71.1	51.0
Georgia .....	64,290	16,408	32,686	12,676	45.5	26.6	70.7	51.5
Hawaii .....	7,154	1,169	106	1,558	37.9	25.4	25.8	49.7
Idaho .....	6,092	4,147	43	1,603	25.7	21.8	31.4	43.6
Illinois .....	69,783	23,760	24,081	21,040	40.8	26.1	80.5	52.1
Indiana .....	38,001	24,817	8,117	4,688	43.8	37.4	80.5	58.0
Iowa .....	13,977	10,590	1,414	1,655	35.2	31.7	74.1	51.6
Kansas .....	15,692	9,317	2,276	3,667	37.9	31.2	74.3	54.0
Kentucky .....	23,757	17,742	4,207	1,625	41.3	36.9	77.4	54.4
Louisiana .....	34,809	12,175	20,043	2,078	53.6	35.2	79.7	58.4
Maine .....	5,466	5,111	134	94	40.6	40.9	34.2	47.5
Maryland .....	32,077	9,330	16,168	6,017	42.7	27.4	64.7	56.7
Massachusetts .....	26,058	13,258	4,277	7,438	34.7	26.3	59.2	67.6
Michigan .....	48,405	25,724	17,669	4,067	41.3	31.3	79.8	51.4
Minnesota .....	23,702	13,362	3,982	3,277	33.6	26.1	61.5	58.3
Mississippi .....	23,710	6,896	15,584	858	55.3	32.2	81.6	56.7
Missouri .....	32,255	19,914	9,567	2,267	40.9	33.1	79.6	52.9
Montana .....	4,444	2,984	31	214	36.3	29.9	47.7	50.4
Nebraska .....	9,284	5,448	1,249	2,155	34.5	27.5	71.0	50.5
Nevada .....	16,324	4,866	2,586	7,593	43.4	30.5	71.9	52.9
New Hampshire .....	4,463	4,008	98	272	33.4	33.5	45.2	49.3
New Jersey .....	38,898	9,234	11,778	17,147	35.3	17.7	68.7	59.1
New Mexico .....	15,510	2,560	307	9,642	53.5	31.7	59.8	59.7
New York .....	103,050	29,574	28,569	39,277	41.5	24.7	69.7	65.7
North Carolina .....	53,665	18,888	22,259	10,816	42.3	26.8	73.4	53.6
North Dakota .....	2,943	1,914	53	137	32.7	26.2	32.7	43.9
Ohio .....	63,939	39,553	19,038	4,315	44.1	36.0	79.9	62.6
Oklahoma .....	22,918	12,109	3,851	3,325	42.0	34.9	75.8	45.7
Oregon .....	16,678	10,315	738	4,647	35.4	31.5	64.6	47.9
Pennsylvania .....	60,033	32,014	16,762	9,318	41.0	31.0	78.0	66.0
Rhode Island .....	5,120	2,471	609	1,629	44.7	35.4	67.2	65.0
South Carolina .....	28,871	10,468	15,247	2,625	47.6	30.8	78.3	47.2
South Dakota .....	4,580	2,555	134	277	38.4	28.0	54.3	58.2
Tennessee .....	36,596	18,581	13,675	3,997	44.5	33.5	78.6	53.8
Texas .....	170,509	37,459	30,475	100,284	42.4	27.2	67.0	49.8
Utah .....	10,452	5,642	260	3,943	19.4	13.3	47.4	44.9
Vermont .....	2,415	2,296	32	49	39.5	39.6	42.1	52.1
Virginia .....	37,628	14,430	15,406	7,075	35.8	23.9	66.9	51.7
Washington .....	29,974	15,841	2,150	8,782	33.6	28.0	52.6	51.1
West Virginia .....	9,279	8,451	647	107	43.6	42.3	77.9	46.3
Wisconsin .....	26,227	14,719	6,210	3,869	37.0	28.1	85.2	55.8
Wyoming .....	2,679	1,894	27	508	34.0	29.8	48.2	51.8

See footnotes at end of table.

**Table I-4. Births to unmarried women, by race and Hispanic origin of mother: United States, each state and territory, 2009—Con.**

[By place of residence]

Area	Births to unmarried women				Percent unmarried		
	All races <sup>1</sup>	Non-Hispanic			All races <sup>1</sup>	Non-Hispanic	
		White <sup>2</sup>	Black <sup>2</sup>	Hispanic <sup>3</sup>		White <sup>2</sup>	Black <sup>2</sup>
Puerto Rico . . . . .	28,774	804	121	27,833	64.3	62.7	70.3
Virgin Islands . . . . .	1,247	49	846	310	73.9	31.8	78.9
Guam. . . . .	1,978	23	4	8	57.9	10.7	*
American Samoa . . . . .	520	---	---	---	38.8	---	---
Northern Marianas . . . . .	629	---	---	---	56.7	---	---

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

--- Data not available.

<sup>1</sup>Includes races other than white and black and origin not stated.<sup>2</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. Thirty-three states and the District of Columbia reported multiple-race data for 2009 that were bridged to single-race categories for comparability with other states; see "Technical Notes."<sup>3</sup>Includes all persons of Hispanic origin of any race.<sup>4</sup>Excludes data for the territories.

**Table I-5. Births, by weight gain of mother during pregnancy, plurality, gestational age, and race and Hispanic origin of mother: United States, 2009**

Plurality, gestational age, <sup>1</sup> and race and Hispanic origin of mother	All births	Weight gain during pregnancy					
		Less than 11 pounds	11–20 pounds	21–30 pounds	31–40 pounds	41–98 pounds	Not stated
All pluralities		Number					
All gestational ages <sup>2</sup> :							
All races <sup>3</sup> . . . . .	4,130,665	313,101	638,349	1,148,654	992,014	811,096	227,451
Non-Hispanic white <sup>4</sup> . . . . .	2,212,552	137,605	287,613	610,583	584,478	497,455	94,818
Non-Hispanic black <sup>4</sup> . . . . .	609,584	71,275	106,583	151,215	120,030	115,687	44,794
Hispanic total <sup>5</sup> . . . . .	999,548	85,524	196,057	291,228	210,393	150,793	65,553
Under 37 weeks:							
All races <sup>3</sup> . . . . .	502,306	55,764	97,207	132,707	97,335	84,168	35,125
Non-Hispanic white <sup>4</sup> . . . . .	241,301	21,398	40,758	64,995	52,399	48,510	13,241
Non-Hispanic black <sup>4</sup> . . . . .	106,316	16,950	22,134	25,272	17,007	15,609	9,344
Hispanic total <sup>5</sup> . . . . .	119,507	14,177	27,509	32,276	21,012	15,317	9,216
37 weeks and over:							
All races <sup>3</sup> . . . . .	3,623,074	256,809	540,721	1,015,398	894,271	726,541	189,334
Non-Hispanic white <sup>4</sup> . . . . .	1,968,901	115,962	246,658	545,323	531,853	448,727	80,378
Non-Hispanic black <sup>4</sup> . . . . .	502,401	54,188	84,363	125,842	102,963	100,010	35,035
Hispanic total <sup>5</sup> . . . . .	878,854	71,246	168,442	258,820	189,298	135,409	55,639
Live births in singleton deliveries							
All gestational ages <sup>2</sup> :							
All races <sup>3</sup> . . . . .	3,987,108	305,063	624,006	1,121,227	959,049	759,357	218,406
Non-Hispanic white <sup>4</sup> . . . . .	2,126,141	133,891	280,558	594,932	563,989	462,497	90,274
Non-Hispanic black <sup>4</sup> . . . . .	585,781	68,773	103,319	146,566	115,388	108,905	42,830
Hispanic total <sup>5</sup> . . . . .	976,232	84,089	193,002	286,223	205,025	143,993	63,900
Under 37 weeks:							
All races <sup>3</sup> . . . . .	415,735	50,051	87,173	114,732	77,790	56,633	29,356
Non-Hispanic white <sup>4</sup> . . . . .	189,412	18,755	35,714	54,620	40,049	29,884	10,390
Non-Hispanic black <sup>4</sup> . . . . .	91,137	15,133	19,840	22,095	14,239	11,838	7,992
Hispanic total <sup>5</sup> . . . . .	105,787	13,198	25,472	29,191	17,954	11,760	8,212
37 weeks and over:							
All races <sup>3</sup> . . . . .	3,566,272	254,504	536,425	1,005,954	880,863	702,348	186,178
Non-Hispanic white <sup>4</sup> . . . . .	1,934,482	114,900	244,654	540,049	523,721	432,401	78,757
Non-Hispanic black <sup>4</sup> . . . . .	493,815	53,510	83,395	124,376	101,092	97,001	34,441
Hispanic total <sup>5</sup> . . . . .	869,275	70,793	167,426	256,900	186,990	132,167	54,999
All pluralities		Percent distribution					
All gestational ages <sup>2</sup> :							
All races <sup>3</sup> . . . . .	100.0	8.0	16.4	29.4	25.4	20.8	---
Non-Hispanic white <sup>4</sup> . . . . .	100.0	6.5	13.6	28.8	27.6	23.5	---
Non-Hispanic black <sup>4</sup> . . . . .	100.0	12.6	18.9	26.8	21.3	20.5	---
Hispanic total <sup>5</sup> . . . . .	100.0	9.2	21.0	31.2	22.5	16.1	---
Under 37 weeks:							
All races <sup>3</sup> . . . . .	100.0	11.9	20.8	28.4	20.8	18.0	---
Non-Hispanic white <sup>4</sup> . . . . .	100.0	9.4	17.9	28.5	23.0	21.3	---
Non-Hispanic black <sup>4</sup> . . . . .	100.0	17.5	22.8	26.1	17.5	16.1	---
Hispanic total <sup>5</sup> . . . . .	100.0	12.9	24.9	29.3	19.1	13.9	---
37 weeks and over:							
All races <sup>3</sup> . . . . .	100.0	7.5	15.7	29.6	26.0	21.2	---
Non-Hispanic white <sup>4</sup> . . . . .	100.0	6.1	13.1	28.9	28.2	23.8	---
Non-Hispanic black <sup>4</sup> . . . . .	100.0	11.6	18.1	26.9	22.0	21.4	---
Hispanic total <sup>5</sup> . . . . .	100.0	8.7	20.5	31.4	23.0	16.4	---

See footnotes at end of table.

**Table I-5. Births, by weight gain of mother during pregnancy, plurality, gestational age, and race and Hispanic origin of mother: United States, 2009—Con.**

Plurality, gestational age, <sup>1</sup> and race and Hispanic origin of mother	All births	Weight gain during pregnancy					Not stated
		Less than 11 pounds	11–20 pounds	21–30 pounds	31–40 pounds	41–98 pounds	
Live births in singleton deliveries		Percent distribution					
All gestational ages <sup>2</sup> :							
All races <sup>3</sup> . . . . .	100.0	8.1	16.6	29.8	25.4	20.1	---
Non-Hispanic white <sup>4</sup> . . . . .	100.0	6.6	13.8	29.2	27.7	22.7	---
Non-Hispanic black <sup>4</sup> . . . . .	100.0	12.7	19.0	27.0	21.3	20.1	---
Hispanic total <sup>5</sup> . . . . .	100.0	9.2	21.2	31.4	22.5	15.8	---
Under 37 weeks:							
All races <sup>3</sup> . . . . .	100.0	13.0	22.6	29.7	20.1	14.7	---
Non-Hispanic white <sup>4</sup> . . . . .	100.0	10.5	19.9	30.5	22.4	16.7	---
Non-Hispanic black <sup>4</sup> . . . . .	100.0	18.2	23.9	26.6	17.1	14.2	---
Hispanic total <sup>5</sup> . . . . .	100.0	13.5	26.1	29.9	18.4	12.1	---
37 weeks and over:							
All races <sup>3</sup> . . . . .	100.0	7.5	15.9	29.8	26.1	20.8	---
Non-Hispanic white <sup>4</sup> . . . . .	100.0	6.2	13.2	29.1	28.2	23.3	---
Non-Hispanic black <sup>4</sup> . . . . .	100.0	11.6	18.2	27.1	22.0	21.1	---
Hispanic total <sup>5</sup> . . . . .	100.0	8.7	20.6	31.5	23.0	16.2	---

--- Category not applicable.

<sup>1</sup>Shown in completed weeks.<sup>2</sup>Includes births with period of gestation not stated.<sup>3</sup>Includes races other than white and black and origin not stated.<sup>4</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. Thirty-three states and the District of Columbia reported multiple-race data for 2009 that were bridged to the single-race categories for comparability with other states; see "Technical Notes."<sup>5</sup>Includes all persons of Hispanic origin of any race.

**Table I-6. Selected risk factors, obstetric procedures, characteristics of labor and delivery, and congenital anomalies, by age and race and Hispanic origin of mother: United States, 2009**

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

Risk factor, characteristic, procedure, and anomaly	All births <sup>1</sup>	Factor reported	All ages	Under 20 years	20–24 years	25–29 years	30–34 years	35–39 years	40–54 years	Not stated <sup>2</sup>
All races <sup>3</sup>										
Risk factors in this pregnancy:										
Diabetes . . . . .	4,130,665	195,757	47.6	14.6	27.0	44.2	62.1	84.8	108.3	18,442
Hypertension, pregnancy-associated . . . . .	4,130,665	169,351	41.2	43.3	40.7	40.5	39.2	42.9	54.9	18,442
Hypertension, chronic . . . . .	4,130,665	52,067	12.7	4.4	7.6	11.2	15.5	23.0	35.6	18,442
Obstetric procedures and characteristics of labor or delivery:										
Induction of labor . . . . .	4,130,665	953,346	231.7	254.2	244.9	237.1	219.3	203.7	199.1	16,255
Tocolysis <sup>4</sup> . . . . .	4,101,665	54,397	13.3	15.3	14.3	13.0	12.4	12.3	13.7	25,371
Meconium, moderate or heavy . . . . .	4,130,665	188,690	45.9	51.8	47.5	45.6	43.8	42.7	43.1	16,172
Breech or malpresentation . . . . .	4,130,665	216,838	53.7	42.8	45.2	51.3	58.8	69.1	84.6	89,414
Precipitous labor . . . . .	4,130,665	96,860	23.6	15.3	21.1	24.5	26.5	27.1	27.2	25,098
Congenital anomalies:										
Anencephaly . . . . .	4,130,665	466	11.4	12.4	12.5	11.5	10.4	10.9	*	39,260
Meningomyelocele or Spina bifida . . . . .	4,130,665	740	18.1	16.6	20.3	17.7	17.2	16.8	20.4	39,260
Omphalocele or Gastroschisis . . . . .	4,130,665	1,630	39.8	111.0	61.6	27.2	15.7	15.1	23.1	39,260
Cleft lip or palate . . . . .	4,130,665	2,976	72.7	73.5	75.7	71.8	67.4	74.3	91.5	39,260
Down syndrome . . . . .	4,130,665	1,994	48.7	23.4	27.4	28.4	41.2	112.0	338.6	39,260
Non-Hispanic white <sup>5</sup>										
Risk factors in this pregnancy:										
Diabetes . . . . .	2,212,552	97,511	44.2	17.1	28.1	40.3	52.5	70.7	89.7	8,530
Hypertension, pregnancy-associated . . . . .	2,212,552	101,540	46.1	48.5	47.1	46.6	43.1	45.0	57.1	8,530
Hypertension, chronic . . . . .	2,212,552	27,041	12.3	4.3	7.6	10.9	14.4	20.2	29.5	8,530
Obstetric procedures and characteristics of labor or delivery:										
Induction of labor . . . . .	2,212,552	595,696	270.2	323.2	296.5	277.3	249.1	229.8	222.3	7,713
Tocolysis <sup>4</sup> . . . . .	2,204,472	30,802	14.0	17.4	15.3	13.8	13.0	12.6	14.0	11,931
Meconium, moderate or heavy . . . . .	2,212,552	89,763	40.7	44.0	41.5	40.8	39.7	39.3	39.7	7,745
Breech or malpresentation . . . . .	2,212,552	118,924	54.5	43.1	45.0	52.0	58.7	68.4	84.8	29,984
Precipitous labor . . . . .	2,212,552	52,487	23.9	13.9	20.2	24.1	27.1	28.0	28.3	11,918
Congenital anomalies:										
Anencephaly . . . . .	2,212,552	245	11.2	15.1	12.5	10.7	9.6	10.7	*	19,746
Meningomyelocele or Spina bifida . . . . .	2,212,552	450	20.5	20.7	22.6	20.5	18.9	19.6	*	19,746
Omphalocele or Gastroschisis . . . . .	2,212,552	976	44.5	141.4	79.0	30.2	18.4	18.1	*	19,746
Cleft lip or palate . . . . .	2,212,552	1,904	86.8	96.8	97.5	84.8	76.4	85.4	99.1	19,746
Down syndrome . . . . .	2,212,552	1,243	56.7	28.3	33.3	30.8	47.3	124.5	360.7	19,746
Non-Hispanic black <sup>5</sup>										
Risk factors in this pregnancy:										
Diabetes . . . . .	609,584	25,129	41.6	12.6	23.4	44.7	67.8	90.6	110.9	5,560
Hypertension, pregnancy-associated . . . . .	609,584	30,336	50.2	51.0	46.3	49.1	52.0	59.4	67.0	5,560
Hypertension, chronic . . . . .	609,584	15,514	25.7	7.3	13.5	25.4	41.3	63.3	87.1	5,560
Obstetric procedures and characteristics of labor or delivery:										
Induction of labor . . . . .	609,584	127,685	211.1	231.1	214.7	209.1	200.3	191.8	184.3	4,681
Tocolysis <sup>4</sup> . . . . .	609,071	11,638	19.3	21.6	20.5	19.1	17.2	16.7	14.5	7,460
Meconium, moderate or heavy . . . . .	609,584	35,109	58.0	62.6	56.8	57.4	58.0	55.6	58.8	4,756
Breech or malpresentation . . . . .	609,584	29,120	48.9	36.4	42.1	49.7	59.2	70.2	79.7	14,502
Precipitous labor . . . . .	609,584	14,822	24.6	18.5	23.3	27.1	27.5	28.0	27.2	7,347
Congenital anomalies:										
Anencephaly . . . . .	609,584	57	9.5	*	10.5	*	*	*	*	10,057
Meningomyelocele or Spina bifida . . . . .	609,584	96	16.0	*	19.9	13.3	*	*	*	10,057
Omphalocele or Gastroschisis . . . . .	609,584	211	35.2	69.1	38.2	28.5	*	*	*	10,057
Cleft lip or palate . . . . .	609,584	258	43.0	39.6	40.8	43.8	47.3	*	*	10,057
Down syndrome . . . . .	609,584	187	31.2	*	21.5	19.2	25.7	81.4	262.3	10,057

See footnotes at end of table.

**Table I–6. Selected risk factors, obstetric procedures, characteristics of labor and delivery, and congenital anomalies, by age and race and Hispanic origin of mother: United States, 2009—Con.**

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

Risk factor, characteristic, procedure, and anomaly	All births <sup>1</sup>	Factor reported	All ages	Under 20 years	20–24 years	25–29 years	30–34 years	35–39 years	40–54 years	Not stated <sup>2</sup>
Hispanic <sup>6</sup>										
Risk factors in this pregnancy:										
Diabetes . . . . .	999,548	49,369	49.5	12.8	25.7	46.5	74.5	105.7	140.3	2,727
Hypertension, pregnancy-associated. . . . .	999,548	28,814	28.9	31.8	26.9	25.9	28.7	34.9	47.0	2,727
Hypertension, chronic . . . . .	999,548	6,740	6.8	2.6	3.7	5.7	9.1	14.7	28.0	2,727
Obstetric procedures and characteristics of labor or delivery:										
Induction of labor . . . . .	999,548	174,197	174.7	196.7	182.7	169.3	164.8	159.1	159.6	2,410
Tocolysis <sup>4</sup> . . . . .	983,390	8,566	8.7	8.4	8.5	8.4	9.0	9.6	12.2	3,612
Meconium, moderate or heavy . . . . .	999,548	49,409	49.5	53.2	51.0	49.2	47.7	45.8	45.2	2,232
Breech or malpresentation . . . . .	999,548	52,626	54.7	47.6	48.1	52.1	60.5	71.5	84.9	36,909
Precipitous labor . . . . .	999,548	21,303	21.4	14.1	20.5	23.4	23.9	23.1	22.7	3,538
Congenital anomalies:										
Anencephaly . . . . .	999,548	129	13.0	*	12.4	16.4	14.9	*	*	5,683
Meningomyelocele or Spina bifida . . . . .	999,548	157	15.8	*	17.6	16.4	16.4	*	*	5,683
Omphalocele or Gastroschisis . . . . .	999,548	356	35.8	100.2	46.5	20.4	11.3	*	*	5,683
Cleft lip or palate . . . . .	999,548	575	57.9	62.5	58.9	53.9	55.0	60.0	*	5,683
Down syndrome . . . . .	999,548	451	45.4	24.0	20.9	32.3	36.5	113.7	409.3	5,683

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

<sup>1</sup>Total number of births to residents of areas reporting risk factors, procedure, or anomaly.<sup>2</sup>No response reported for specific item.<sup>3</sup>Includes races not shown.<sup>4</sup>Excludes data for New Mexico (see "Technical Notes").<sup>5</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. Thirty-three states and the District of Columbia reported multiple-race data for 2009 that were bridged to the single-race categories for comparability with other states; see "Technical Notes."<sup>6</sup>Includes all persons of Hispanic origin of any race.

**Table I-7. Cesarean delivery, by race and Hispanic origin of mother: United States, each state and territory, 2009**

[By place of residence]

Area	Total cesarean delivery rate <sup>1</sup>			
	Non-Hispanic			
	All races <sup>2</sup>	White <sup>3</sup>	Black <sup>3</sup>	Hispanic <sup>4</sup>
United States <sup>5</sup>	32.9	32.8	35.4	31.6
Alabama	35.6	36.3	36.9	26.5
Alaska	23.8	27.0	31.1	30.3
Arizona	27.4	29.2	30.4	25.5
Arkansas	34.6	34.6	36.8	30.8
California	33.0	33.0	36.8	32.5
Colorado	26.4	27.8	28.2	23.1
Connecticut	35.6	36.6	36.2	32.2
Delaware	35.7	35.3	37.5	32.2
District of Columbia	32.0	33.9	32.7	27.6
Florida	38.1	36.1	38.5	41.2
Georgia	33.6	34.6	35.5	27.4
Hawaii	27.0	27.2	32.8	26.8
Idaho	24.5	23.8	32.4	26.8
Illinois	31.5	32.5	31.4	28.4
Indiana	30.5	30.3	33.4	28.3
Iowa	30.3	30.3	32.5	29.9
Kansas	30.1	30.7	31.6	26.5
Kentucky	35.9	36.4	35.7	29.4
Louisiana	39.6	41.0	38.4	35.7
Maine	29.6	29.7	24.2	35.4
Maryland	33.5	33.0	36.5	28.6
Massachusetts	33.4	34.7	33.4	29.2
Michigan	32.1	32.1	32.3	30.2
Minnesota	27.4	28.2	28.2	24.5
Mississippi	37.8	38.3	38.2	28.2
Missouri	31.7	31.9	32.3	27.2
Montana	29.6	29.0	33.8	33.7
Nebraska	31.7	32.7	32.4	27.4
Nevada	33.7	34.8	41.1	30.0
New Hampshire	30.8	30.8	27.6	30.6
New Jersey	39.4	39.9	40.7	36.9
New Mexico	22.8	23.7	26.9	22.8
New York	34.9	34.7	37.5	34.1
North Carolina	31.2	32.2	32.9	25.1
North Dakota	29.3	29.0	25.3	27.9
Ohio	31.1	31.1	31.7	28.9
Oklahoma	34.6	35.6	35.3	29.7
Oregon	29.4	29.2	33.9	28.2
Pennsylvania	31.8	32.1	31.6	30.6
Rhode Island	32.8	35.3	31.8	26.5
South Carolina	35.3	36.3	35.5	29.2
South Dakota	26.3	25.9	28.3	26.1
Tennessee	33.8	34.3	33.9	28.4
Texas	35.3	36.6	38.4	33.5
Utah	22.9	22.2	25.2	25.3
Vermont	27.8	27.7	*	38.3
Virginia	34.3	33.9	35.8	31.0
Washington	29.2	29.2	33.1	26.7
West Virginia	36.0	35.9	39.1	31.1
Wisconsin	25.8	26.8	23.3	24.2
Wyoming	28.1	27.2	35.7	31.2
Puerto Rico	48.1	48.6	49.4	48.1
Virgin Islands	27.1	29.5	26.9	27.9
Guam	26.3	19.7	*	*
American Samoa	---	---	---	---
Northern Marianas	19.2	---	---	---

<sup>1</sup> Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.<sup>2</sup> Data not available.<sup>3</sup> Percentage of all live births by cesarean delivery.<sup>4</sup> Includes races other than white and black and origin not stated.<sup>5</sup> Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. Thirty-three states and the District of Columbia reported multiple-race data for 2009 that were bridged to single-race categories for comparability with other states; see "Technical Notes."<sup>4</sup> Includes all persons of Hispanic origin of any race.<sup>5</sup> Excludes data for the territories.

**Table I-8. Preterm births, by race and Hispanic origin of mother: United States, each state and territory, 2009**

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

Area	Number				Percent			
	All races <sup>1</sup>	Non-Hispanic			All races <sup>1</sup>	Non-Hispanic		
		White <sup>2</sup>	Black <sup>2</sup>	Hispanic <sup>3</sup>		White <sup>2</sup>	Black <sup>2</sup>	Hispanic <sup>3</sup>
United States <sup>4</sup> .....	502,306	241,301	106,316	119,507	12.2	10.9	17.5	12.0
Alabama .....	9,712	4,818	3,961	769	15.6	13.1	20.6	15.0
Alaska .....	1,240	529	72	79	11.0	8.8	17.8	11.4
Arizona .....	11,821	4,758	758	4,997	12.7	11.9	18.3	12.8
Arkansas .....	5,189	3,193	1,390	475	13.1	11.9	18.3	11.3
California .....	53,956	13,637	4,449	27,794	10.3	9.3	14.3	10.3
Colorado .....	7,730	4,366	463	2,454	11.3	10.6	14.8	11.9
Connecticut .....	3,973	2,099	660	959	10.2	9.2	13.3	11.2
Delaware .....	1,445	612	561	207	12.5	9.9	17.7	12.6
District of Columbia .....	1,280	201	820	205	14.2	8.7	17.4	13.6
Florida .....	29,975	11,494	9,204	8,243	13.5	11.4	18.2	13.3
Georgia .....	19,407	7,157	8,165	2,948	13.8	11.6	17.7	12.0
Hawaii .....	2,367	459	60	402	12.6	10.0	14.6	12.8
Idaho .....	2,394	1,796	17	482	10.1	9.4	*	13.1
Illinois .....	21,168	9,942	5,348	4,809	12.4	10.9	17.9	12.0
Indiana .....	10,316	7,388	1,715	957	11.9	11.1	17.0	11.8
Iowa .....	4,467	3,649	324	361	11.3	10.9	17.0	11.2
Kansas .....	4,609	3,157	508	735	11.2	10.6	16.6	10.9
Kentucky .....	7,849	6,334	991	404	13.6	13.2	18.2	13.5
Louisiana .....	9,572	4,132	4,841	394	14.7	12.0	19.3	11.1
Maine .....	1,334	1,237	44	19	9.9	9.9	11.2	*
Maryland .....	9,550	3,566	4,089	1,316	12.7	10.5	16.4	12.4
Massachusetts .....	8,099	5,153	1,013	1,265	10.9	10.3	14.0	11.5
Michigan .....	14,564	9,119	3,987	868	12.4	11.1	18.0	11.0
Minnesota .....	7,084	4,989	787	537	10.1	9.8	12.2	9.6
Mississippi .....	7,712	3,104	4,260	214	18.0	14.5	22.3	14.2
Missouri .....	9,578	6,537	2,220	561	12.2	10.9	18.5	13.1
Montana .....	1,331	1,050	9	39	10.9	10.5	*	9.2
Nebraska .....	3,096	2,130	294	536	11.5	10.8	16.7	12.6
Nevada .....	5,133	1,920	694	1,944	13.8	12.2	19.4	13.6
New Hampshire .....	1,323	1,159	40	60	9.9	9.7	18.5	10.9
New Jersey .....	13,188	5,546	2,866	3,570	12.0	10.6	16.7	12.3
New Mexico .....	3,572	839	97	2,031	12.3	10.4	18.9	12.6
New York .....	30,229	12,467	6,898	7,815	12.2	10.4	16.8	13.1
North Carolina .....	16,494	7,987	5,338	2,436	13.0	11.3	17.6	12.1
North Dakota .....	952	730	22	31	10.6	10.0	13.6	9.9
Ohio .....	17,824	12,206	4,251	876	12.3	11.1	17.9	12.7
Oklahoma .....	7,512	4,570	978	964	13.8	13.2	19.3	13.3
Oregon .....	4,624	3,134	132	1,003	9.8	9.6	11.6	10.3
Pennsylvania .....	16,754	10,633	3,444	1,833	11.5	10.3	16.1	13.0
Rhode Island .....	1,305	712	140	308	11.4	10.2	15.5	12.3
South Carolina .....	8,806	4,210	3,697	687	14.5	12.4	19.0	12.4
South Dakota .....	1,302	907	46	64	10.9	10.0	18.6	13.4
Tennessee .....	10,630	6,479	3,053	865	13.0	11.7	17.6	11.7
Texas .....	52,650	16,281	7,988	26,365	13.1	11.8	17.6	13.1
Utah .....	6,092	4,503	93	1,189	11.3	10.6	17.0	13.6
Vermont .....	570	535	8	12	9.3	9.2	*	*
Virginia .....	12,002	6,049	3,548	1,533	11.4	10.0	15.4	11.2
Washington .....	9,180	5,396	542	1,929	10.3	9.5	13.3	11.2
West Virginia .....	2,739	2,537	155	20	12.9	12.7	18.7	8.7
Wisconsin .....	7,724	5,215	1,272	815	10.9	9.9	17.5	11.8
Wyoming .....	883	680	4	128	11.2	10.7	*	13.1
Puerto Rico .....	7,895	236	33	7,621	17.7	18.4	19.2	17.6
Virgin Islands .....	221	17	148	49	13.2	*	13.9	12.6
Guam .....	560	20	3	1	16.4	9.3	*	*
American Samoa .....	---	---	---	---	---	---	---	---
Northern Marianas .....	173	---	---	---	15.6	---	---	---

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

--- Data not available.

<sup>1</sup>Includes races other than white and black and origin not stated.<sup>2</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. Thirty-three states and the District of Columbia reported multiple-race data for 2009 that were bridged to single-race categories for comparability with other states; see "Technical Notes."<sup>3</sup>Includes all persons of Hispanic origin of any race.<sup>4</sup>Excludes data for the territories.

**Table I-9. Low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2009**

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

Area	Number				Percent			
	All races <sup>1</sup>	Non-Hispanic			All races <sup>1</sup>	Non-Hispanic		
		White <sup>2</sup>	Black <sup>2</sup>	Hispanic <sup>3</sup>		White <sup>2</sup>	Black <sup>2</sup>	Hispanic <sup>3</sup>
United States <sup>4</sup>	336,747	158,954	82,861	69,356	8.2	7.2	13.6	6.9
Alabama	6,454	3,088	2,942	310	10.3	8.4	15.3	6.0
Alaska	666	306	53	43	5.9	5.1	13.0	6.2
Arizona	6,575	2,751	521	2,618	7.1	6.9	12.6	6.7
Arkansas	3,546	2,060	1,132	259	8.9	7.6	14.8	6.2
California	35,802	9,101	3,666	16,637	6.8	6.2	11.8	6.2
Colorado	6,007	3,471	422	1,738	8.8	8.4	13.5	8.4
Connecticut	3,127	1,588	590	727	8.0	7.0	11.9	8.5
Delaware	994	420	422	100	8.6	6.8	13.3	6.1
District of Columbia	929	163	613	114	10.3	7.0	13.0	7.5
Florida	19,247	7,354	6,793	4,379	8.7	7.3	13.4	7.1
Georgia	13,190	4,601	6,199	1,561	9.4	7.5	13.5	6.4
Hawaii	1,592	315	52	287	8.4	6.8	12.7	9.2
Idaho	1,541	1,160	11	302	6.5	6.1	*	8.2
Illinois	14,316	6,444	4,224	2,727	8.4	7.1	14.1	6.8
Indiana	7,225	5,088	1,389	550	8.3	7.7	13.8	6.8
Iowa	2,671	2,161	236	190	6.7	6.5	12.4	5.9
Kansas	3,011	2,028	394	437	7.3	6.8	12.9	6.4
Kentucky	5,141	4,079	756	217	8.9	8.5	13.9	7.3
Louisiana	6,915	2,826	3,683	250	10.6	8.2	14.7	7.0
Maine	851	791	17	21	6.3	6.3	*	10.6
Maryland	6,836	2,427	3,232	702	9.1	7.1	13.0	6.6
Massachusetts	5,802	3,590	784	941	7.8	7.2	10.9	8.6
Michigan	9,799	5,766	3,059	513	8.4	7.0	13.8	6.5
Minnesota	4,604	3,080	651	325	6.5	6.0	10.1	5.8
Mississippi	5,249	1,945	3,129	104	12.2	9.1	16.4	6.9
Missouri	6,393	4,206	1,705	297	8.1	7.0	14.2	6.9
Montana	865	715	2	27	7.1	7.2	*	6.4
Nebraska	1,922	1,284	232	297	7.1	6.5	13.2	7.0
Nevada	3,046	1,229	500	965	8.1	7.7	13.9	6.7
New Hampshire	925	806	20	49	6.9	6.7	9.2	8.9
New Jersey	9,137	3,767	2,243	2,069	8.3	7.2	13.1	7.1
New Mexico	2,416	627	86	1,357	8.3	7.8	16.8	8.4
New York	20,341	8,250	5,270	4,640	8.2	6.9	12.9	7.8
North Carolina	11,454	5,275	4,336	1,281	9.0	7.5	14.3	6.4
North Dakota	572	445	8	21	6.4	6.1	*	6.7
Ohio	12,378	8,174	3,319	509	8.6	7.5	14.0	7.4
Oklahoma	4,558	2,795	731	483	8.4	8.1	14.4	6.7
Oregon	2,955	1,988	114	603	6.3	6.1	10.0	6.2
Pennsylvania	12,187	7,374	2,844	1,277	8.3	7.2	13.3	9.1
Rhode Island	913	519	95	195	8.0	7.4	10.5	7.8
South Carolina	6,047	2,678	2,853	367	10.0	7.9	14.7	6.6
South Dakota	696	514	30	28	5.8	5.6	12.2	5.9
Tennessee	7,539	4,474	2,402	479	9.2	8.1	13.8	6.4
Texas	34,137	10,798	6,448	15,284	8.5	7.8	14.2	7.6
Utah	3,766	2,851	50	669	7.0	6.7	9.1	7.6
Vermont	411	389	2	6	6.7	6.7	*	*
Virginia	8,779	4,288	3,018	844	8.4	7.1	13.1	6.2
Washington	5,580	3,315	421	1,018	6.3	5.9	10.3	5.9
West Virginia	1,952	1,797	122	14	9.2	9.0	14.7	*
Wisconsin	5,027	3,293	1,032	423	7.1	6.3	14.2	6.1
Wyoming	661	500	8	102	8.4	7.9	*	10.4
Puerto Rico	5525	155	18	5,348	12.4	12.1	*	12.4
Virgin Islands	159	14	100	39	9.5	*	9.4	10.1
Guam	261	11	—	—	7.7	*	*	*
American Samoa	36	---	---	---	2.7	---	---	---
Northern Marianas	95	---	---	---	8.6	---	---	---

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

— Quantity zero.

--- Data not available.

<sup>1</sup>Includes races other than white and black and origin not stated.<sup>2</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. Thirty-three states and the District of Columbia reported multiple-race data for 2009 that were bridged to single-race categories for comparability with other states; see "Technical Notes."<sup>3</sup>Includes all persons of Hispanic origin of any race.<sup>4</sup>Excludes data for the territories.

**Table I-10. Very low birthweight births, by race and Hispanic origin of mother: United States, each state and territory, 2009**

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

Area	Number				Percent			
	All races <sup>1</sup>	Non-Hispanic			All races <sup>1</sup>	Non-Hispanic		
		White <sup>2</sup>	Black <sup>2</sup>	Hispanic <sup>3</sup>		White <sup>2</sup>	Black <sup>2</sup>	Hispanic <sup>3</sup>
United States <sup>4</sup>	59,917	25,675	18,599	11,840	1.5	1.2	3.1	1.2
Alabama	1,195	482	648	44	1.9	1.3	3.4	0.9
Alaska	113	54	5	8	1.0	0.9	*	*
Arizona	1,084	421	116	440	1.2	1.1	2.8	1.1
Arkansas	642	347	247	35	1.6	1.3	3.2	0.8
California	6,064	1,430	813	2,890	1.2	1.0	2.6	1.1
Colorado	829	463	68	247	1.2	1.1	2.2	1.2
Connecticut	555	239	157	135	1.4	1.0	3.2	1.6
Delaware	214	73	110	20	1.9	1.2	3.5	1.2
District of Columbia	187	19	140	24	2.1	*	3.0	1.6
Florida	3,498	1,093	1,535	764	1.6	1.1	3.0	1.2
Georgia	2,414	712	1,344	247	1.7	1.2	2.9	1.0
Hawaii	264	59	10	53	1.4	1.3	*	1.7
Idaho	248	186	4	47	1.0	1.0	*	1.3
Illinois	2,588	1,054	946	454	1.5	1.2	3.2	1.1
Indiana	1,263	800	305	122	1.5	1.2	3.0	1.5
Iowa	435	352	46	31	1.1	1.1	2.4	1.0
Kansas	567	355	95	89	1.4	1.2	3.1	1.3
Kentucky	858	633	168	46	1.5	1.3	3.1	1.5
Louisiana	1,308	450	812	35	2.0	1.3	3.2	1.0
Maine	129	121	1	4	1.0	1.0	*	*
Maryland	1,339	370	763	134	1.8	1.1	3.1	1.3
Massachusetts	1,006	587	168	181	1.3	1.2	2.3	1.7
Michigan	1,890	987	740	87	1.6	1.2	3.3	1.1
Minnesota	792	509	149	59	1.1	1.0	2.3	1.0
Mississippi	898	264	608	18	2.1	1.2	3.2	*
Missouri	1,222	761	384	48	1.5	1.3	3.2	1.1
Montana	125	91	1	5	1.0	0.9	*	*
Nebraska	315	209	51	38	1.2	1.1	2.9	0.9
Nevada	477	191	86	147	1.3	1.2	2.4	1.0
New Hampshire	147	125	4	7	1.1	1.0	*	*
New Jersey	1,667	592	548	398	1.5	1.1	3.2	1.4
New Mexico	355	105	20	176	1.2	1.3	3.9	1.1
New York	3,767	1,398	1,242	830	1.5	1.2	3.0	1.4
North Carolina	2,263	905	1,032	231	1.8	1.3	3.4	1.1
North Dakota	112	86	—	7	1.2	1.2	*	*
Ohio	2,331	1,432	740	94	1.6	1.3	3.1	1.4
Oklahoma	799	456	157	92	1.5	1.3	3.1	1.3
Oregon	479	328	16	98	1.0	1.0	*	1.0
Pennsylvania	2,347	1,242	704	244	1.6	1.2	3.3	1.7
Rhode Island	193	110	22	39	1.7	1.6	2.4	1.6
South Carolina	1,104	419	610	60	1.8	1.2	3.1	1.1
South Dakota	129	86	4	7	1.1	0.9	*	*
Tennessee	1,364	722	547	70	1.7	1.3	3.1	0.9
Texas	5,906	1,771	1,398	2,502	1.5	1.3	3.1	1.2
Utah	550	395	13	105	1.0	0.9	*	1.2
Vermont	67	64	1	1	1.1	1.1	*	*
Virginia	1,703	724	717	157	1.6	1.2	3.1	1.1
Washington	862	514	73	176	1.0	0.9	1.8	1.0
West Virginia	313	285	24	1	1.5	1.4	2.9	*
Wisconsin	850	534	207	78	1.2	1.0	2.8	1.1
Wyoming	90	70	—	15	1.1	1.1	*	*
Puerto Rico	641	18	3	617	1.4	*	*	1.4
Virgin Islands	21	1	15	5	1.3	*	*	*
Guam	39	4	—	—	1.1	*	*	*
American Samoa	2	---	---	---	*	---	---	---
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.

<sup>1</sup>Includes races other than white and black and origin not stated.<sup>2</sup>Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. Thirty-three states and the District of Columbia reported multiple-race data for 2009 that were bridged to single-race categories for comparability with other states; see "Technical Notes."<sup>3</sup>Includes all persons of Hispanic origin of any race.<sup>4</sup>Excludes data for the territories.

**Table I-11. Twin and triplet and higher-order multiple births, by state: United States and each state, 2007–2009**

Area	Twin		Triplet or higher <sup>1</sup>		
	Number	Rate per 1,000 live births	Area	Number	Rate per 100,000 live births
United States . . . . .	414,838	32.7	United States . . . . .	19,035	149.9
Alabama . . . . .	6,279	32.7	Alabama . . . . .	281	146.5
Alaska . . . . .	993	29.4	Alaska . . . . .	25	73.9
Arizona . . . . .	7,838	26.5	Arizona . . . . .	449	152.1
Arkansas . . . . .	3,653	30.0	Arkansas . . . . .	101	82.9
California . . . . .	49,507	30.1	California . . . . .	2,190	133.1
Colorado . . . . .	6,612	31.6	Colorado . . . . .	325	155.2
Connecticut . . . . .	5,297	43.8	Connecticut . . . . .	245	202.6
Delaware . . . . .	1,160	32.4	Delaware . . . . .	51	142.4
District of Columbia . . . . .	992	36.7	District of Columbia . . . . .	24	88.8
Florida . . . . .	21,366	30.9	Florida . . . . .	888	128.3
Georgia . . . . .	14,462	32.9	Georgia . . . . .	510	116.1
Hawaii . . . . .	1,669	29.0	Hawaii . . . . .	65	113.0
Idaho . . . . .	2,107	28.5	Idaho . . . . .	98	132.6
Illinois . . . . .	19,107	36.1	Illinois . . . . .	958	181.2
Indiana . . . . .	8,313	31.3	Indiana . . . . .	513	193.4
Iowa . . . . .	4,131	34.2	Iowa . . . . .	202	167.2
Kansas . . . . .	3,765	30.1	Kansas . . . . .	178	142.1
Kentucky . . . . .	5,317	30.3	Kentucky . . . . .	237	135.2
Louisiana . . . . .	6,333	32.2	Louisiana . . . . .	263	133.8
Maine . . . . .	1,299	31.5	Maine . . . . .	30	72.8
Maryland . . . . .	8,758	38.0	Maryland . . . . .	311	135.0
Massachusetts . . . . .	10,081	43.8	Massachusetts . . . . .	412	179.1
Michigan . . . . .	12,479	34.3	Michigan . . . . .	679	186.7
Minnesota . . . . .	7,378	34.0	Minnesota . . . . .	335	154.5
Mississippi . . . . .	4,460	33.2	Mississippi . . . . .	142	105.7
Missouri . . . . .	7,675	31.7	Missouri . . . . .	492	203.5
Montana . . . . .	1,130	30.3	Montana . . . . .	25	67.0
Nebraska . . . . .	2,791	34.5	Nebraska . . . . .	175	216.4
Nevada . . . . .	3,382	28.6	Nevada . . . . .	161	136.1
New Hampshire . . . . .	1,601	38.8	New Hampshire . . . . .	52	126.1
New Jersey . . . . .	14,812	43.7	New Jersey . . . . .	812	239.5
New Mexico . . . . .	2,159	24.0	New Mexico . . . . .	78	86.9
New York . . . . .	28,279	37.6	New York . . . . .	1,510	200.8
North Carolina . . . . .	12,683	32.6	North Carolina . . . . .	608	156.4
North Dakota . . . . .	852	31.8	North Dakota . . . . .	55	205.4
Ohio . . . . .	14,917	33.6	Ohio . . . . .	805	181.1
Oklahoma . . . . .	4,609	28.0	Oklahoma . . . . .	177	107.7
Oregon . . . . .	4,402	30.2	Oregon . . . . .	151	103.7
Pennsylvania . . . . .	15,497	34.7	Pennsylvania . . . . .	730	163.5
Rhode Island . . . . .	1,292	36.0	Rhode Island . . . . .	62	172.9
South Carolina . . . . .	6,212	33.3	South Carolina . . . . .	232	124.4
South Dakota . . . . .	1,061	29.3	South Dakota . . . . .	45	124.1
Tennessee . . . . .	7,748	30.4	Tennessee . . . . .	332	130.5
Texas . . . . .	36,053	29.7	Texas . . . . .	1,732	142.5
Utah . . . . .	4,841	29.4	Utah . . . . .	168	102.0
Vermont . . . . .	606	32.0	Vermont . . . . .	18	*
Virginia . . . . .	11,246	35.1	Virginia . . . . .	442	137.9
Washington . . . . .	8,352	31.1	Washington . . . . .	270	100.5
West Virginia . . . . .	1,955	30.2	West Virginia . . . . .	51	78.7
Wisconsin . . . . .	6,637	30.7	Wisconsin . . . . .	316	146.4
Wyoming . . . . .	690	29.0	Wyoming . . . . .	24	100.8

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

<sup>1</sup>Includes triplet and quadruplet and other higher-order multiple births.