

# VITAL STATISTICS OF THE UNITED STATES

1989

VOLUME I - NATALITY

U.S. DEPARTMENT OF  
HEALTH AND HUMAN SERVICES

PUBLIC HEALTH SERVICE

CENTERS FOR DISEASE CONTROL AND PREVENTION  
NATIONAL CENTER FOR HEALTH STATISTICS

Hyattsville, Maryland: 1993

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### SUGGESTED CITATION

National Center for Health Statistics: *Vital Statistics of the United States, 1989*, Vol. 1, Natality. DHHS Pub. No. (PHS) 93-1100. Public Health Service, Washington. U.S. Government Printing Office, 1993.

DHHS Publication No. (PHS) 93-1100

For sale by the U.S. Government Printing Office  
Superintendent of Documents, Mail Stop: SSOP, Washington, DC 20402-9328

ISBN 0-16-042064-4

# VITAL STATISTICS OF THE UNITED STATES, 1989

## VOLUME I—NATALITY

A brief summary of the contents for each section is listed below for the convenience of the reader. A complete table of contents is shown at the beginning of each section and is identified by a narrow black edge, which can be located easily by fanning the pages. Each section is pagged independently, using the section number as the identifying prefix.

### Section 1. Natality—Rates and Characteristics

Summary tables showing trends in period and cohort fertility measures and characteristics of live births including race, age of mother, age of father, live-birth order, sex, month of birth, and marital status of mother. Detailed frequency data for 1989 are shown for these characteristics as well as for attendant, place of delivery, interval since last live birth, educational attainment of mother and father, month of pregnancy prenatal care began, number of prenatal visits, birth weight, period of gestation, plurality, Apgar score, Hispanic origin of parents, medical risk factors, alcohol and tobacco use by mother, maternal weight gain, obstetric procedures performed, method of delivery, abnormal conditions of the newborn, and congenital anomalies of the infant.

Detailed frequency tabulations for each State, and in some cases for each metropolitan area and other geographic areas of the United States. Data are shown by race, sex, age of mother, live-birth order, place of birth of mother, month of birth, Hispanic origin of parents, attendant at birth, marital status of mother, month of pregnancy prenatal care began, number of prenatal visits, plurality of birth, and birth weight.

### Section 2. Natality—Local Area Statistics

Frequency tabulations by place of residence and occurrence for each State, county, and city with a population of 10,000 or more by race.

### Section 3. Natality—Puerto Rico, the Virgin Islands (U.S.), and Guam

Trends in the crude birth rate. Frequency tabulations by race, sex, month, age of mother, age of father, live-birth order, place of delivery, birth weight, marital status of mother, educational attainment of mother, month of pregnancy prenatal care began, Apgar score, place of residence and occurrence, medical risk factors, alcohol and tobacco use by mother, maternal weight gain, obstetric procedures performed, method of delivery, abnormal conditions, and congenital anomalies of the infant.

### Section 4. Technical Appendix

Text discussion of the source, classification, and quality of the natality statistics published in this volume. Includes population tables for computing vital rates.

# Guide to tables in Section 1

TABLE: 1	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18
PAGE:	1	3	4	5	6	7	8	9	10	12	15	17	18	19	21	26	33	38
Geographic area:																		
United States . . . . .	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Years:																		
1909-89 . . . . .	1																	
1915-59 . . . . .		1 <sup>2</sup>																
1933-89 . . . . .			3															
1940-89 . . . . .				4	5										15			
1980-89 . . . . .							7	8										
Specified years as of January 1 . . . . .																16	17	
Specified years and 1989 . . . . .						6			9	10	11			14				18
1989 only . . . . .												12	13					
Type of entry:																		
Age-specific birth rates . . . . .									9	10			12		14			
Central birth rates . . . . .															15			
Cumulative birth rates . . . . .																16		
Gross and net reproduction rates . . . . .					5													
Intrinsic rates of birth, death, and natural increase . . . . .						6												
Monthly index . . . . .								8										
Number of births . . . . .	1	2					7											
Percent distribution . . . . .																	17	
Probabilities . . . . .																		18
Rates per 1,000 men aged 15-54 . . . . .															14			
Rates per 1,000 population . . . . .	1	2		4			7	8					13					
Rates per 1,000 women . . . . .					5	6			9	10								
Rates per 1,000 women aged 15-44 (fertility) . . . . .	1						7	8			11	12	13					
Total fertility rates . . . . .									9									
Adjusted rates for:																		
Age and sex . . . . .				4														
Seasonality . . . . .								8										
Underregistration through 1959 . . . . .	1			4	2 <sup>5</sup>	2 <sup>6</sup>			3 <sup>9</sup>	3 <sup>10</sup>	3 <sup>11</sup>			2 <sup>14</sup>				
Underregistration for all years <sup>4</sup> . . . . .															15	16	17	18
Registration completeness . . . . .			3															
Characteristics:																		
Age of father . . . . .														14				
Age of mother . . . . .									9	10		12	13		15	16	17	18
Cohorts of women . . . . .															15	16	17	
Hispanic origin of mother . . . . .												13						
Live-birth order . . . . .										10	11	12			15	16		
Month of birth . . . . .							7											
Parity . . . . .																	17	18
Race of child . . . . .	1	2	3	4	5	6			9	10	11	12		14	15	16	17	18
Race of mother . . . . .	5 <sup>1</sup>		5 <sup>3</sup>	5 <sup>4</sup>	5 <sup>5</sup>	5 <sup>6</sup>			9	10	11	12						
Race of father . . . . .														14				

<sup>1</sup>Entire United States for 1933-59, birth registration States for 1915-32.  
<sup>2</sup>1940 and 1950 only.  
<sup>3</sup>1940, 1945, 1950, and 1955 only.  
<sup>4</sup>Numbers of women adjusted for underenumeration and misstatements of age in the censuses for all years.  
<sup>5</sup>1989 only.

# Guide to tables in Section 1 – Con.

[Data for geographic areas within the United States are by place of residence unless otherwise noted]

TABLE: 1	-19	-20	-21	-22	-23	-24	-25	-26	-27	-28	-29	-30	-31	-32	-33	-34	-35	-36
PAGE:	43	45	47	49	51	52	53	55	58	59	62	64	65	66	67	70	71	73
Geographic area:																		
50 largest SMSA's and component counties . . . . .							25											
States . . . . .					23	24		<sup>2</sup> 26	<sup>3</sup> 27	28					33			
Divisions . . . . .					23	24												
United States . . . . .	19	20	21	22	23	24		26	27	28	29	30	31	32	33	34	35	36
Years:																		
1980-89 . . . . .					23	24						30						
Specified years as of January 1 . . . . .		20	21	22														
Specified years and 1989 . . . . .														32				
1989 only . . . . .	19						25	26	27	28	29		31		33	34	35	36
Type of entry:																		
Central birth rates . . . . .	19																	
Cumulative birth rates . . . . .		20																
Probabilities . . . . .				22														
Number of births . . . . .							25	26	27	28	29	30	31		33	34	35	36
* Percent distribution . . . . .			21															
Rates per 1,000 population . . . . .					23													
Rates per 1,000 women aged 15-44 (fertility) . . . . .						24												
Ratios . . . . .														32				
Adjusted rates for:																		
Underregistration for all years <sup>1</sup> . . . . .	19	20	21	22														
Characteristics:																		
Age of mother . . . . .	19	20	21	22							29						35	
Parity . . . . .			21	22														
Cohorts of women . . . . .	19	20	21	22														
Day of birth . . . . .												30	31					
Index of occurrence . . . . .												30						
Place of birth of mother . . . . .																	35	36
Plurality . . . . .															33			
Live-birth order . . . . .	19	20																36
Month of birth . . . . .									27	28	29		31					
Monthly index . . . . .											29							
Race of child . . . . .	19	20	21	22							29			32			<sup>4</sup> 35	<sup>4</sup> 36
Race of mother . . . . .										28	29			32	33	<sup>5</sup> 34	<sup>4</sup> 35	<sup>4</sup> 36
Sex of child . . . . .										<sup>6</sup> 28				32				

<sup>1</sup>Numbers of women adjusted for underenumeration and misstatements of age in the censuses for all years.  
<sup>2</sup>Births by place of occurrence and place of residence.  
<sup>3</sup>Births by place of occurrence.  
<sup>4</sup>Births by specified race or national origin of child and of mother.  
<sup>5</sup>Births by specified race or national origin of mother and father.  
<sup>6</sup>United States only.

# Guide to tables in Section 1 – Con.

[Data for geographic areas within the United States are by place of residence unless otherwise noted]

TABLE: 1	-37	-38	-39	-40	-41	-42	-43	-44	-45	-46	-47	-48	-49	-50	-51	-52	-53	-54	-55	-56	-57	-58	-59
PAGE:	74	75	76	78	79	83	84	85	86	87	89	90	91	92	93	96	99	103	104	106	109	110	113
<b>Geographic area:</b>																							
Divisions . . . . .					41																		
Each reporting area . . . . .															51	52							
Regions . . . . .																						58	
States . . . . .					41																		59
Total of reporting areas . . . . .	37					42	43	44	45	46	47	48	49	50	51	52							
United States . . . . .		38	39	40	41												53	54	55	56	57	58	
<b>Years:</b>																							
Specified years and 1989 . . . . .																				55			
1989 only . . . . .	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54		56	57	58	59
<b>Type of entry:</b>																							
Mean or median . . . . .												48								55			
Number of births . . . . .	37	38	39	40	41	42	43		45	46	47	48	49	50	51	52	53			56	57	58	59
Percent . . . . .		38		40					45					50									
Percent distribution . . . . .											47							54					
Percent weighing less than 1,500 grams . . . . .			39										49										
Percent weighing less than 2,500 grams . . . . .			39										49										
Ratio per 1,000 total births . . . . .									46				49										
<b>Characteristics:</b>																							
Age of father . . . . .																						57	
Age of mother . . . . .							43			46							45	54		56	57	58	59
Place of birth of mother . . . . .	37	38	39	40			43	44	45	46	47	48	49	50								58	
Educational attainment of mother . . . . .	<sup>1</sup> 37								45														
Hispanic origin of mother . . . . .						42	43	44		46	47	48	49	50	51								
Hispanic origin of father . . . . .						42										52							
Live-birth order . . . . .								44									53	54	55	56			59
<b>Marital status of mother:</b>																							
Unmarried . . . . .										46													
Number of prenatal visits . . . . .												48											
Month of pregnancy prenatal care began . . . . .		38										47											
Period of gestation . . . . .				40										50									
Race of child . . . . .	<sup>2</sup> 37	<sup>2</sup> 38	<sup>2</sup> 39	<sup>2</sup> 40	<sup>2</sup> 41												53	54	55	56	57		
Race of mother . . . . .	<sup>2</sup> 37	<sup>2</sup> 38	<sup>2</sup> 39	<sup>2</sup> 40	<sup>2</sup> 41		<sup>3</sup> 43	<sup>3</sup> 44	<sup>3</sup> 45	<sup>3</sup> 46	<sup>3</sup> 47	<sup>3</sup> 48	<sup>3</sup> 49	<sup>3</sup> 50	51		53	54	55	56	57	58	59
Race of father . . . . .																52						57	
Sex of child . . . . .					41																56		
Weight at birth . . . . .			39											49							56		

<sup>1</sup>Includes percent of mothers completing 12 or more years of school.  
<sup>2</sup>Births by specified race or national origin of child and of mother.  
<sup>3</sup>Race of mother for mothers of non-Hispanic origin.  
<sup>4</sup>Single years of age 10-49.

## Guide to tables in Section 1 – Con.

[Data for geographic areas within the United States are by place of residence unless otherwise noted]

TABLE: 1	-60	-61	-62	-63	-64	-65	-66	-67	-68	-69	-70	-71	-72	-73	-74	-75	-76	-77	-78	-79	-80	-81	-82	-83
PAGE:	130	137	150	158	159	160	161	165	167	168	169	170	171	174	175	178	190	191	194	197	198	199	200	202
<b>Geographic area:</b>																								
Each reporting area . . . . .															74	75								
Cities of 100,000 or more . . . . .			62																					
Metropolitan and nonmetropolitan counties . . . . .	60																							
SMSA's . . . . .		61														75								
States . . . . .	60																							83
Total of reporting areas . . . . .		61	62					67	68	69	70	71	72	73	74	75								82
United States . . . . .	60			63	64	65	66										76	77	78	79	80	81		83
<b>Years:</b>																								
Specified years and 1989 . . . . .																		77	78					
1989 only . . . . .	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75				79	80	81	82	83
1940-1989 . . . . .																	76							
<b>Type of entry:</b>																								
Age-specific birth rates . . . . .						65		67										77	78					
Mean interval . . . . .						65		67																
Number of births . . . . .	60	61	62				66		68	69		71	72	73	74	75	76			79	80	81	82	
Percent distribution . . . . .				63	64						70													
Rates per 1,000 unmarried women aged 15-44 . . . . .																		77						
Ratio per 1,000 live births . . . . .																	76			79	80			83
<b>Characteristics:</b>																								
Age of father . . . . .														73										
Age of mother . . . . .	60	61	62	63		65	66	67			70	71	72					77	78	79		81	82	
Educational attainment of father . . . . .									68	69				73										
Educational attainment of mother . . . . .								67	68	69	70	71	72		74	75								82
Interval since last live birth . . . . .				63	64	65	66	67																
Live-birth order . . . . .				64	65	66	67					72									80	81		
<b>Marital status of mother:</b>																								
Married . . . . .																			78					82
Unmarried . . . . .																	76	77		79	80	81	82	83
Race of child . . . . .											70	71					76	77	78	79	80			83
Race of father . . . . .									68					73										
Race of mother . . . . .	60	61	62	63	64	65	66	67	68	69	70	71	72		74	75	76	77	78	79	80	81	82	83

## Guide to tables in Section 1 – Con.

[Data for geographic areas within the United States are by place of residence unless otherwise noted]

TABLE: 1	-84	-85	-86	-87	-88	-89	-90	-91	-92	-93	-94	-95	-96	-97	-98	-99
PAGE:	203	206	214	228	230	232	233	236	239	242	243	244	245	248	250	251
<b>Geographic area:</b>																
Cities of 100,000 or more . . . . .		85														
Cities of 500,000 or more . . . . .														97		
SMSA's . . . . .			86													
States . . . . .	84						90	91					96			
Total of reporting areas . . . . .		85	86							93	94			97		
United States . . . . .	84			87	88	89	90	91	92			95	96		98	99
<b>Years:</b>																
1989 only . . . . .	84	85	86			89	90	91	92	93	94	95	96	97	98	99
Specified years and 1989 . . . . .				87	88											
<b>Type of entry:</b>																
Number of births . . . . .	84	85	86	87		89	90	91			94	95	96	97	98	99
Percent . . . . .														97		
Percent distribution . . . . .					88				92	93		95				
Ratio per 1,000 live births . . . . .		85	86													
<b>Characteristics:</b>																
Age of mother . . . . .	84	85	86						92						98	
Attendant and place of delivery . . . . .				87	88	89	<sup>1</sup> 90	<sup>2</sup> 91								
Educational attainment of mother . . . . .										93	94					
Live-birth order . . . . .									92							99
<b>Marital status of mother:</b>																
Married . . . . .												95				
Unmarried . . . . .	84	85	86									95				
<b>Month of pregnancy prenatal care began . . . . .</b>																
									92	93	94	95	96	97		
<b>Number of prenatal visits . . . . .</b>																
															98	99
<b>Race of child . . . . .</b>																
				87	88	89						95			98	
<b>Race of mother . . . . .</b>																
	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99

<sup>1</sup>Live births by attendant at birth only.  
<sup>2</sup>Live births by place of delivery only.



## Guide to tables in Section 1 – Con.

[Data for geographic areas within the United States are by place of residence unless otherwise noted]

TABLE: 1	-100	-101	-102	-103	-104	-105	-106	-107	-108	-109	-110	-111	-112	-113	-114	-115
PAGE:	252	253	254	257	259	260	262	263	267	269	270	271	272	273	274	275
<b>Geographic area:</b>																
Divisions . . . . .														113		
States . . . . .			102												114	115
Total of reporting areas . . . . .									108	109						
United States . . . . .	100	101	102	103	104	105	106	107			110	111	112	113	114	115
<b>Years:</b>																
1989 only . . . . .	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115
<b>Type of entry:</b>																
Mean or median . . . . .					104				108			111		113		
Number of births . . . . .	100	101	102	103		105							112		114	115
Percent distribution . . . . .					104							111		113		
Percent weighing less than 1,500 grams . . . . .									108							115
Percent weighing less than 2,500 grams . . . . .							106	107	108	109	110				114	
<b>Characteristics:</b>																
Age of mother . . . . .					104	105	106	107	108		110					
Educational attainment of mother . . . . .									108	109						
Interval since last live birth . . . . .								107								
Live-birth order . . . . .							106	107			110					
<b>Marital status of mother:</b>																
Married . . . . .	100										110					
Unmarried . . . . .	100										110					
<b>Month of pregnancy prenatal care began . . . . .</b>	100									109						
Number of prenatal visits . . . . .	100	101	102													
Period of gestation . . . . .												111	112			
Plurality . . . . .				103		105								113		
Race of child . . . . .				103	104		106					111	112		114	115
Race of mother . . . . .	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115
Sex of child . . . . .				103												
Weight at birth . . . . .		101		103	104	105	106	107	108	109	110	111	112	113	114	115

# Guide to tables in Section 1 – Con.

[Data for geographic areas within the United States are by place of residence unless otherwise noted]

TABLE: 1	-116	-117	-118	-119	-120	-121	-122	-123	-124	-125	-126	-127	-128	-129	-130	-131	-132	-133	-134	-135
PAGE:	276	279	281	283	286	287	288	289	290	292	293	294	297	300	301	302	303	304	305	306
Geographic area:																				
Cities of 500,000 or more . . . . .		117																		
States . . . . .	116			119								127	128							
Total of reporting areas . . . . .		117			120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135
United States . . . . .	116		118	119																
Years:																				
1989 only . . . . .	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135
Type of entry:																				
Number of births . . . . .	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133		135
Percent . . . . .														129	130	131	132	133		135
Percent distribution . . . . .		117														131	132	133		
Percent weighing less than 2,500 grams . . . . .																				134 135
Characteristics:																				
Age of mother . . . . .			118				122		124					129	130	131			134	135
Apgar score:																				
1-minute Apgar score . . . . .					120	121	122	123	124	125	126	127								
5-minute Apgar score . . . . .					120	121	122	123	124	125	126		128							
Average number of cigarettes smoked per day . . . . .																131	132		134	
Drinking status of mother:																				
Drinker . . . . .																				135
Non-drinker . . . . .																				135
Educational attainment of mother . . . . .								123									132			
Hispanic origin of mother . . . . .															130					
Marital status of mother:																				
Married . . . . .									124									133		
Unmarried . . . . .									124									133		
Month of pregnancy prenatal care began . . . . .										125										
Period of gestation . . . . .			118	119																
Plurality . . . . .			118			121														
Race of child . . . . .					120															
Race of mother . . . . .	116	117	118	119	120	121	122	123	124	125	126	127	128	<sup>1</sup> 129	<sup>2</sup> 130	131	132	133	134	<sup>1</sup> 135
Sex of child . . . . .			118			121														
Smoking status of mother:																				
Smoker . . . . .														129	130	131	132	133	134	
Non-smoker . . . . .														129	130					
Weight at birth . . . . .	116	117									126								134	135

<sup>1</sup>Births by specified race or national origin of mother.  
<sup>2</sup>Race of mother for mothers of non-Hispanic origin.

## Guide to tables in Section 1 – Con.

[Data for geographic areas within the United States are by place of residence unless otherwise noted]

TABLE: 1	-136	-137	-138	-139	-140	-141	-142	-143	-144	-145	-146	-147	-148	-149	-150	-151	-152	-153	-154	-155
PAGE:	307	308	309	310	311	312	314	316	319	321	323	327	329	331	333	335	336	337	338	339
Geographic area:																				
Total of reporting areas . . . . .	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155
Years:																				
1989 only . . . . .	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155
Type of entry:																				
Mean or median . . . . .						141	142	143	144	145										
Number of births . . . . .	136	137	138	139		141	142	143	144	145	146	147	148	149	150	151	152	153	154	155
Percent . . . . .	136	137	138	139																
Percent distribution . . . . .		137	138	139		141	142	143	144	145	146									
Percent weighing less than 2,500 grams . . . . .					140															
Rates per 1,000 live births . . . . .												147	148	149	150	151	152	153	154	155
Characteristics:																				
Age of mother . . . . .	136	137			140			143				147				151				
Drinking status:																				
Average number of drinks per week . . . . .		137	138	139	140															
Drinker . . . . .	136	137	138	139	140															
Non-drinker . . . . .	136		138	139	140															
Educational attainment of mother . . . . .			138					144				148				152				
Hispanic origin of mother . . . . .	136						142													
Marital status of mother:																				
Married . . . . .				139						145										
Unmarried . . . . .				139						145										
Selected medical risk factors . . . . .												147	148	149	150					
Selected obstetric procedures . . . . .																151	152	153	154	155
Trimester of pregnancy prenatal care began . . . . .																		153		
Period of gestation . . . . .						141	142	143	144	145	146				150					155
Race of mother . . . . .	<sup>2</sup> 136	137	138	139	140	<sup>1</sup> 141	<sup>2</sup> 142	143	144	145	146	147	148	149	150	151	152	153	154	155
Weight at birth . . . . .					140						146			149						154
Weight gain during pregnancy . . . . .						141	142	143	144	145	146									

<sup>1</sup>Births by specified race or national origin of mother.  
<sup>2</sup>Race of mother for mothers of non-Hispanic origin.

## Guide to tables in Section 1 – Con.

[Data for geographic areas within the United States are by place of residence unless otherwise noted]

TABLE: 1	-156	-157	-158	-159	-160	-161	-162	-163	-164	-165	-166	-167	-168	-169	-170	-171	-172	-173	-174	-175
PAGE:	340	342	344	346	348	349	350	351	352	354	356	358	360	363	364	365	366	368	369	370
Geographic area:																				
· Total of reporting areas . . . . .	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
Years:																				
1989 only . . . . .	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
Type of entry:																				
Number of births . . . . .	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
Percent . . . . .													168		170		172	173	174	175
Rates per 1,000 live births . . . . .	156	157	158	159	160	161	162													
Rates per 100,000 population . . . . .								163	164	165	166	167								
Characteristics:																				
Age of mother . . . . .	156				160				164							171	172			
Selected complications of labor and/or delivery . . . . .	156	157	158	159																175
Day of occurrence . . . . .														169	170					
Apgar score:																				
1-minute Apgar score . . . . .																				174
5-minute Apgar score . . . . .																				174
Educational attainment of mother . . . . .		157								165										
Index of occurrence . . . . .														169						
Live-birth order . . . . .																	172			
Method of delivery . . . . .													168	169	170	171	172	173	174	175
Cesarean delivery . . . . .													168				172	173	174	175
Vaginal birth after previous cesarean delivery . . . . .													168				172	173	174	175
Obstetric procedures . . . . .																				175
Selected abnormal conditions of the newborn . . . . .					160	161	162													
Period of gestation . . . . .				159			162					167								
Plurality . . . . .																				
Race of mother . . . . .	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
Selected congenital anomalies . . . . .								163	164	165	166	167								
Selected medical risk factors . . . . .																				175
Sex of child . . . . .							163													
Weight at birth . . . . .			158			161					166							173		

# Guide to tables in Section 2

[Birth frequencies only]

	TABLE: 2	-1
	PAGE:	1
Place of occurrence . . . . .		1
Place of residence . . . . .		1
<b>Geographic area:</b>		
Counties . . . . .		1
Specified urban places <sup>1</sup> . . . . .		1
States . . . . .		1
United States . . . . .		1
<b>Characteristics:</b>		
Race of child . . . . .		1
Race of mother . . . . .		1

<sup>1</sup>Births by place of residence only.

# Guide to tables in Section 3

[Data are by place of residence unless otherwise noted]

TABLE: 3	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20	-21	-22	-23	-24	-25
PAGE:	1	2	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	21	22	23	24	25	26	27
Geographic area:																									
Puerto Rico . . . . .	1	2	3	4	5	6	7	8	9	10	11	12	13		15	16	17	18	19	20	21	22	23	24	25
Municipios . . . . .													<sup>1</sup> 13												
Virgin Islands . . . . .	1	2	3	4	5	6	7	8	9	10	11	12		<sup>1</sup> 14	15	16	17	18	19	20	21	22	23	24	25
Islands . . . . .														<sup>1</sup> 14											
Specific urban place . . . . .														<sup>1</sup> 14											
Guam . . . . .	1	2	3	4	5	6	7	8	9	10	11	12		<sup>1</sup> 14	15	16	17	18	19	20	21	22	23	24	25
Years:																									
1940-89 . . . . .	<sup>2</sup> 1																								
1989 . . . . .		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Type of entry:																									
Median . . . . .										10								18							
Number of births . . . . .	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		23	24	25
Percent . . . . .																						22	23		
Percent distribution . . . . .																16	17	18							
Rates per 1,000 population . . . . .	1																								
Rates per 1,000 live births . . . . .															15				19	20					
Rates per 100,000 live births . . . . .																									24
Ratios per 1,000 live births . . . . .							7																		
Characteristics:																									
Age of father . . . . .				4																					
Age of mother . . . . .			3		5		7											18			21	22			
Apgar score:																									
1-minute Apgar score . . . . .												12													
5-minute Apgar score . . . . .												12													
Average number of cigarettes smoked per day . . . . .																16									
Average number of drinks per week . . . . .																	17								
Congenital anomalies . . . . .																									24
Educational attainment of mother . . . . .					5	6																			
Live-birth order . . . . .			3			6																			
Marital status of mother:																									
Unmarried . . . . .							7																		
Method of delivery . . . . .																					21				
Vaginal birth after previous cesarean delivery . . . . .																						22			
Month of birth . . . . .		2																							
Month of pregnancy prenatal care began . . . . .								8																	
Number of prenatal visits . . . . .									9																
Period of gestation . . . . .											11							18							
Place of delivery . . . . .													13												25
Race of child . . . . .		<sup>3</sup> 2	<sup>3</sup> 3	<sup>3</sup> 4			<sup>3</sup> 7	<sup>3</sup> 8	<sup>3</sup> 9	<sup>3</sup> 10	<sup>3</sup> 11	<sup>3</sup> 12		14											
Race of mother . . . . .		2	<sup>3</sup> 3				<sup>3</sup> 7	<sup>3</sup> 8	<sup>3</sup> 9	<sup>3</sup> 10	<sup>3</sup> 11	<sup>3</sup> 12		14											
Race of father . . . . .				4																					
Selected medical risk factors . . . . .															15										
Selected obstetric procedures . . . . .																			19						
Selected complications labor and/or delivery . . . . .																					20				
Selected abnormal conditions of newborn . . . . .																								23	
Sex . . . . .				4																					
Weight at birth . . . . .								8		10															
Weight gain during pregnancy . . . . .																		18							

<sup>1</sup>Births by place of residence and place of occurrence.

<sup>2</sup>Data for Guam for 1970-89 only.

<sup>3</sup>Virgin Islands and Guam only.

<sup>4</sup>Guam only.

## Guide to tables in Section 4

[Population tables. Populations exclude Armed Forces stationed abroad unless otherwise noted. Populations enumerated as of April 1, 1940, 1950, 1960, 1970, and 1980, and estimated as of July 1 for all other years]

	TABLE: 4	-1	-2	-3
	PAGE:	22	23	24
<b>Geographic area:</b>				
Birth-registration States . . . . .		1		
Death-registration States . . . . .		1		
Divisions . . . . .				3
Puerto Rico, the Virgin Islands, and Guam . . . . .				3
States . . . . .				3
United States . . . . .		1 <sup>1</sup>	2	3
<b>Years:</b>				
1900-1989 . . . . .		1		
1989 . . . . .			2	3
<b>Characteristics:</b>				
Age . . . . .			2	
Race . . . . .			2	
Sex . . . . .			2	

<sup>1</sup>Population both including and excluding Armed Forces stationed abroad.

---

### Symbols Used in Tables

- Data not available
  - . . . Category not applicable
  - Quantity zero
  - 0.0 Quantity more than zero but less than 0.05
  - \* Figure does not meet standards of reliability or precision
-

## Section 1. Natality

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Table 1-1. Live Births, Birth Rates, and Fertility Rates, by Race: United States, 1909-89

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[Birth rates per 1,000 population for specified group. Fertility rates per 1,000 women aged 15-44 years in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year	Number				Birth rate <sup>1</sup>				Fertility rate			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
Race of Mother												
REGISTERED BIRTHS												
1989	4,040,958	3,192,355	848,603	673,124	16.3	15.3	21.6	22.0	69.2	66.0	84.6	85.8
Race of Child												
1989	4,040,958	3,131,991	908,967	709,395	16.3	15.0	23.1	23.1	69.2	64.7	90.6	90.4
1988	3,909,510	3,046,162	863,348	671,976	15.9	14.7	22.5	22.2	67.2	63.0	87.5	86.6
1987	3,809,394	2,922,488	816,906	641,567	15.7	14.5	21.7	21.6	65.7	62.0	84.4	83.8
1986	3,756,547	2,970,439	786,108	621,221	15.6	14.5	21.4	21.2	65.4	61.9	83.0	82.4
1985	3,760,561	2,991,373	769,188	608,193	15.8	14.8	21.4	21.1	66.2	63.0	83.2	82.2
1984	3,669,141	2,923,502	745,639	592,745	15.5	14.5	21.2	20.8	65.4	62.2	82.5	81.4
1983	3,638,933	2,904,250	734,683	586,027	15.5	14.6	21.3	20.9	65.8	62.4	83.2	81.7
1982	3,680,537	2,942,054	738,483	592,641	15.9	14.9	21.9	21.4	67.3	63.9	85.5	84.1
1981	3,629,238	2,908,669	720,569	587,797	15.8	14.8	22.0	21.6	67.4	63.9	86.4	85.4
1980	3,612,258	2,898,732	713,526	589,616	15.9	14.9	22.5	22.1	68.4	64.7	88.6	88.1
1979	3,494,398	2,808,420	685,978	577,855	15.6	14.5	22.2	22.0	67.2	63.4	88.5	88.3
1978	3,333,279	2,681,116	652,163	551,540	15.0	14.0	21.6	21.6	65.5	61.7	87.0	86.7
1977	3,326,632	2,691,070	635,562	544,221	15.1	14.1	21.6	21.4	66.8	63.2	87.7	88.1
1976	3,167,788	2,567,614	600,174	514,479	14.6	13.6	20.8	20.5	65.0	61.5	85.8	85.8
1975	3,144,198	2,551,986	592,202	511,581	14.6	13.6	21.0	20.7	66.0	62.5	87.7	87.9
1974	3,159,958	2,575,792	584,166	507,162	14.8	13.9	21.2	20.8	67.8	64.2	89.8	89.7
1973	3,136,965	2,551,030	585,935	512,597	14.8	13.8	21.7	21.4	68.8	64.9	93.4	93.6
1972	3,258,411	2,655,558	602,853	531,329	15.6	14.5	22.8	22.5	73.1	68.9	99.5	99.9
1971	3,555,970	2,919,746	636,224	564,960	17.2	16.1	24.6	24.4	81.6	77.3	109.1	109.7
1970	3,731,386	3,091,264	640,122	572,362	18.4	17.4	25.1	25.3	87.9	84.1	113.0	115.4
1969	3,600,206	2,993,614	606,592	543,132	17.9	16.9	24.5	24.4	86.1	82.2	111.6	112.1
1968	3,501,564	2,912,224	589,340	531,152	17.6	16.6	24.2	24.2	85.2	81.3	111.9	112.7
1967	3,520,959	2,922,502	598,457	543,976	17.8	16.8	25.0	25.1	87.2	82.8	117.1	118.5
1966	3,606,274	2,993,230	613,044	558,244	18.4	17.4	26.1	26.2	90.8	86.2	123.5	124.7
1965	3,760,358	3,123,860	636,498	581,126	19.4	18.3	27.6	27.7	96.3	91.3	131.9	133.2
1964	4,027,490	3,369,160	658,330	607,556	21.1	20.0	29.2	29.5	104.7	99.8	140.0	142.6
1963	4,098,020	3,326,344	638,928	580,658	21.7	20.7	29.7	---	108.3	103.6	143.7	---
1962	4,167,362	3,394,068	641,580	584,610	22.4	21.4	30.5	---	112.0	107.5	147.8	---
1961	4,268,326	3,600,864	667,462	611,072	23.3	22.2	31.6	---	117.1	112.3	153.0	---
1960	4,257,850	3,600,744	657,106	602,264	23.7	22.7	32.1	31.9	118.0	113.2	153.6	153.5
1959	4,244,796	3,597,430	647,366	605,962	24.0	22.9	32.9	---	118.8	113.9	156.0	---
BIRTHS ADJUSTED FOR UNDERREGISTRATION * 7												
1959	4,286,000	3,619,000	666,000	---	24.2	23.1	33.9	---	119.9	114.5	160.7	---
1958	4,246,000	3,595,000	651,000	---	24.5	23.3	34.0	---	120.0	114.8	159.1	---
1957	4,300,000	3,646,000	654,000	---	25.3	24.0	35.0	---	122.7	117.6	161.7	---
1956	4,210,000	3,570,000	640,000	---	25.2	24.0	35.1	---	121.0	115.9	159.7	---
1955	4,097,000	3,485,000	613,000	---	25.0	23.8	34.5	---	118.3	113.7	154.3	---
1954	4,071,000	3,472,000	599,000	---	25.3	24.2	34.7	---	117.9	113.5	152.2	---
1953	3,959,000	3,387,000	572,000	---	25.1	24.0	33.9	---	115.0	110.9	146.4	---
1952	3,909,000	3,356,000	553,000	---	25.1	24.1	33.4	---	113.8	110.0	142.7	---
1951	3,820,000	3,275,000	545,000	---	24.9	23.9	33.7	---	111.4	107.7	141.7	---
1950	3,632,000	3,108,000	524,000	---	24.1	23.0	33.3	---	106.2	102.3	137.3	---
1949	3,649,000	3,136,000	513,000	---	24.5	23.6	33.0	---	107.1	103.6	135.1	---
1948	3,637,000	3,141,000	495,000	---	24.9	24.0	32.4	---	107.3	104.3	131.6	---
1947	3,817,000	3,347,000	469,000	---	26.6	26.1	31.2	---	113.3	111.8	125.9	---
1946	3,411,000	2,990,000	420,000	---	24.1	23.6	28.4	---	101.9	100.4	113.9	---
1945	2,858,000	2,471,000	388,000	---	20.4	19.7	26.5	---	85.9	83.4	106.0	---
1944	2,939,000	2,545,000	394,000	---	21.2	20.5	27.4	---	88.8	86.3	108.5	---
1943	3,104,000	2,704,000	400,000	---	22.7	22.1	28.3	---	94.3	92.3	111.0	---
1942	2,989,000	2,605,000	384,000	---	22.2	21.5	27.7	---	91.5	89.5	107.6	---
1941	2,703,000	2,330,000	374,000	---	20.3	19.5	27.3	---	83.4	80.7	105.4	---
1940	2,559,000	2,199,000	360,000	---	19.4	18.6	26.7	---	79.9	77.1	102.4	---
1939	2,466,000	2,117,000	349,000	---	18.8	18.0	26.1	---	77.6	74.8	100.1	---
1938	2,496,000	2,148,000	348,000	---	19.2	18.4	26.3	---	79.1	76.5	100.5	---
1937	2,413,000	2,071,000	342,000	---	18.7	17.9	26.0	---	77.1	74.4	99.4	---
1936	2,355,000	2,027,000	328,000	---	18.4	17.6	25.1	---	75.8	73.3	95.9	---
1935	2,377,000	2,042,000	334,000	---	18.7	17.9	25.8	---	77.2	74.5	98.4	---
1934	2,396,000	2,058,000	338,000	---	19.0	18.1	26.3	---	78.5	75.8	100.4	---
1933	2,307,000	1,982,000	325,000	---	18.4	17.6	25.5	---	76.3	73.7	97.3	---
1932	2,440,000	2,099,000	341,000	---	19.5	18.7	26.9	---	81.7	79.0	103.0	---
1931	2,506,000	2,170,000	335,000	---	20.2	19.5	26.6	---	84.6	82.4	102.1	---
1930	2,618,000	2,274,000	344,000	---	21.3	20.6	27.5	---	89.2	87.1	105.9	---
1929	2,582,000	2,244,000	339,000	---	21.2	20.5	27.3	---	89.3	87.3	106.1	---
1928	2,674,000	2,325,000	349,000	---	22.2	21.5	28.5	---	93.8	91.7	111.0	---
1927	2,802,000	2,425,000	377,000	---	23.5	22.7	31.1	---	99.8	97.1	121.7	---
1926	2,839,000	2,441,000	398,000	---	24.2	23.1	33.4	---	102.6	99.2	130.3	---
1925	2,909,000	2,506,000	403,000	---	25.1	24.1	34.2	---	106.6	103.3	134.0	---
1924	2,979,000	2,577,000	401,000	---	26.1	25.1	34.6	---	110.9	107.8	135.6	---
1923	2,910,000	2,531,000	380,000	---	26.0	25.2	33.2	---	110.5	108.0	130.5	---



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Table 1-1. Live Births, Birth Rates, and Fertility Rates, by Race: United States, 1909-89—Con.

(Page 2 of 2)

[Birth rates per 1,000 population for specified group. Fertility rates per 1,000 women aged 15-44 years in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year	Number				Birth rate <sup>1</sup>				Fertility rate			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
	Race of Child—Con.											
	BIRTHS ADJUSTED FOR UNDERREGISTRATION <sup>6</sup> 7—Con.											
1922	2,882,000	2,507,000	375,000	---	26.2	25.4	33.2	---	111.2	108.8	130.8	---
1921	3,055,000	2,657,000	398,000	---	28.1	27.3	35.8	---	119.8	117.2	140.8	---
1920	2,950,000	2,566,000	383,000	---	27.7	26.9	35.0	---	117.9	115.4	137.5	---
1919	2,740,000	2,387,000	353,000	---	26.1	25.3	32.4	---	111.2	---	---	---
1918	2,948,000	2,588,000	360,000	---	28.2	27.6	33.0	---	119.8	---	---	---
1917	2,944,000	2,587,000	357,000	---	28.5	27.9	32.9	---	121.0	---	---	---
1916	2,964,000	2,599,000	---	---	29.1	28.5	---	---	123.4	121.8	---	---
1915	2,965,000	2,594,000	---	---	29.5	28.9	---	---	125.0	123.2	---	---
1914	2,966,000	2,588,000	---	---	29.9	29.3	---	---	126.6	124.6	---	---
1913	2,869,000	2,497,000	---	---	29.5	28.8	---	---	124.7	122.4	---	---
1912	2,840,000	2,467,000	---	---	29.8	29.0	---	---	125.8	123.3	---	---
1911	2,809,000	2,435,000	---	---	29.9	29.1	---	---	126.3	123.6	---	---
1910	2,777,000	2,401,000	---	---	30.1	29.2	---	---	126.8	123.8	---	---
1909	2,718,000	2,344,000	---	---	30.0	29.2	---	---	126.8	123.6	---	---

<sup>1</sup> For 1917-19 and 1941-46 based on population including Armed Forces abroad.

<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 Technical Appendix.

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

<sup>4</sup> Based on a 20- to 50-percent sample of births.

<sup>5</sup> Figures by race exclude data for residents of New Jersey; see Technical Appendix.

<sup>6</sup> Due to rounding to the nearest thousand, figures by race may not add to totals. For 1915-32, figures include adjustments for States not in the registration area; for years prior to 1915, figures are estimates based on the number of registered births in the 10 original registration States for the same period. Estimates for 1909-34 were prepared by P. K. Whelpton. See National Office of Vital Statistics, "Births and Birth Rates in the Entire United States, 1909 to 1948," Vital Statistics—Special Reports, Vol. 33, No. 8, 1950.

<sup>7</sup> For method of adjustment see Technical Appendix.

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Table 1-2. Registered Live Births and Birth Rates, by Race of Child: Birth-Registration States, 1915-32, and United States, 1933-59

[Rates per 1,000 population residing in area for specified group except as noted. For data for succeeding years see table 1-1]

Area and year	Number				Rate <sup>1</sup>			
	All races	White	All other		All races	White	All other	
			Total	Black			Total	Black
<b>UNITED STATES <sup>2</sup></b>								
1959 <sup>3</sup>	4,244,796	3,597,430	647,366	605,962	24.0	22.0	32.9	---
1958 <sup>3</sup>	4,203,812	3,572,306	631,506	594,500	24.3	23.2	33.0	---
1957 <sup>3</sup>	4,254,784	3,621,456	633,328	596,050	25.0	23.9	33.9	---
1956 <sup>3</sup>	4,163,090	3,545,350	617,740	584,572	24.9	23.8	33.9	---
1955 <sup>3</sup>	4,047,295	3,458,448	588,847	558,251	24.6	23.6	33.1	---
1954 <sup>3</sup>	4,017,362	3,443,630	573,732	544,288	24.9	23.9	33.2	---
1953 <sup>3</sup>	3,902,120	3,356,772	545,348	517,576	24.7	23.7	32.3	---
1952 <sup>3</sup>	3,846,986	3,322,658	524,328	497,880	24.7	23.9	31.8	---
1951 <sup>3</sup>	3,750,850	3,237,072	513,778	489,282	24.5	23.6	31.8	---
1950	3,654,149	3,063,627	490,522	466,718	23.6	22.7	31.1	31.0
1949	3,559,529	3,083,721	475,808	453,235	23.9	23.2	30.6	---
1948	3,535,068	3,080,316	454,752	434,174	24.2	23.5	29.8	---
1947	3,699,940	3,274,620	425,320	406,957	25.8	25.5	28.3	---
1946	3,288,672	2,913,645	375,027	358,114	23.3	23.0	25.3	---
1945	2,735,456	2,395,563	339,893	324,264	19.5	19.1	23.2	---
1944	2,794,800	2,454,700	340,100	324,183	20.2	19.8	23.6	---
1943	2,934,860	2,594,763	340,097	324,865	21.5	21.2	24.1	---
1942	2,808,996	2,486,934	322,062	307,777	20.8	20.6	23.2	---
1941	2,513,427	2,204,903	308,524	294,554	18.8	18.4	22.6	---
1940	2,360,399	2,067,953	292,446	278,869	17.9	17.5	21.7	21.7
1939	2,265,588	1,982,671	282,917	270,060	17.3	16.9	21.2	---
1938	2,286,962	2,005,955	281,007	267,700	17.6	17.2	21.2	---
1937	2,203,337	1,928,437	274,900	262,462	17.1	16.7	20.9	---
1936	2,144,790	1,881,883	262,907	251,098	16.7	16.4	20.1	---
1935	2,155,105	1,888,012	267,093	255,124	16.9	16.5	20.6	---
1934	2,167,636	1,898,501	269,135	257,106	17.2	16.7	20.9	---
1933	2,081,232	1,823,531	257,701	246,277	16.6	16.2	20.2	---
<b>BIRTH-REGISTRATION STATES <sup>4</sup></b>								
1932	2,074,042	1,822,425	251,617	239,796	17.4	17.0	21.3	---
1931	2,112,760	1,867,245	245,515	234,203	18.0	17.7	21.0	---
1930	2,203,958	1,953,163	250,795	239,275	18.9	18.6	21.6	21.6
1929	2,169,920	1,924,475	245,445	235,133	18.8	18.5	21.3	---
1928	2,233,149	1,982,246	250,903	240,683	19.7	19.4	22.1	---
1927	2,137,836	1,925,585	212,251	202,672	20.5	20.2	23.6	---
1926	1,856,068	1,707,034	149,034	139,181	20.5	20.2	25.0	---
1925	1,878,880	1,731,669	147,211	136,499	21.3	21.0	25.4	---
1924	1,930,614	1,762,872	167,742	156,947	22.2	21.9	26.3	---
1923	1,792,646	1,644,034	148,612	137,654	22.1	21.9	25.3	---
1922	1,774,911	1,629,387	145,524	134,824	22.3	22.1	25.3	---
1921	1,714,261	1,565,446	148,815	138,495	24.2	23.9	27.6	---
1920	1,508,874	1,395,523	113,351	103,796	23.7	23.5	27.0	26.3
1919	1,373,438	1,269,363	104,075	95,516	22.4	22.3	24.9	---
1918	1,363,649	1,288,711	74,938	72,351	24.7	24.8	24.3	---
1917	1,353,792	1,280,288	73,504	71,139	24.5	24.5	24.3	---
1916	818,983	799,817	19,166	18,619	24.9	25.0	20.4	---
1915	776,304	763,899	12,405	11,931	25.0	25.1	18.4	---

<sup>1</sup> For 1941-46, based on population including Armed Forces abroad.

<sup>2</sup> Alaska included in 1959.

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

<sup>4</sup> Increased in number from 16 States and the District of Columbia in 1915 to the entire conterminous United States in 1933; see Technical Appendix.

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**Table 1-3. Percent Completeness of Birth Registration by Race: United States, 1933-89**

[Data for 1940, 1950, and 1966 based on results of nationwide tests of registration completeness. Data for other years estimated; see Technical Appendix]

Year	All races	White	All other	Year	All races	White	All other
<b>Race of Mother</b>				<b>Race of Child-Con.</b>			
1989	99.2	99.4	98.5				
<b>Race of Child</b>				<b>Race of Child-Con.</b>			
1989	99.2	99.4	98.5	1960	99.1	99.4	97.3
1988	99.3	99.5	98.6	1959	99.0	99.4	97.1
1987	99.3	99.5	98.6	1958	99.0	99.4	97.0
1986	99.3	99.4	98.6				
1985	99.3	99.4	98.6	1957	98.9	99.3	96.8
1984	99.3	99.4	98.6	1956	98.9	99.3	96.5
1983	99.3	99.4	98.6	1955	98.8	99.2	96.1
1982	99.3	99.4	98.6	1954	98.7	99.2	95.8
1981	99.3	99.4	98.6	1953	98.6	99.1	95.4
1980	99.3	99.4	98.6	1952	98.4	99.0	94.9
1979	99.3	99.5	98.6	1951	98.2	98.8	94.3
1978	99.3	99.5	98.5	1950	97.9	98.6	93.6
1977	99.3	99.4	98.5	1949	97.6	98.3	92.8
1976	99.3	99.4	98.5	1948	97.2	98.1	91.8
1975	99.3	99.4	98.5	1947	96.9	97.8	90.6
1974	99.3	99.5	98.5	1946	96.4	97.4	89.2
1973	99.3	99.5	98.5	1945	95.7	97.0	87.6
1972	99.3	99.5	98.5	1944	95.1	96.5	86.3
1971	99.3	99.5	98.4	1943	94.6	96.0	85.0
1970	99.3	99.5	98.5	1942	94.0	95.5	83.8
1969	99.3	99.5	98.4	1941	93.0	94.6	82.6
1968	99.3	99.5	98.3	1940	92.3	94.0	81.3
1967	99.3	99.5	98.2	1939	91.9	93.6	81.1
1966	99.2	99.5	98.1	1938	91.6	93.4	80.8
1965	99.2	99.4	98.0	1937	91.3	93.1	80.4
1964	99.2	99.4	97.9	1936	91.1	92.8	80.2
1963 <sup>1</sup>	99.2	99.4	97.7	1935	90.7	92.4	79.9
1962 <sup>1</sup>	99.1	99.4	97.6	1934	90.5	92.2	79.6
1961	99.1	99.4	97.5	1933	90.2	92.0	79.3

<sup>1</sup> Figures by race exclude data for residents of New Jersey; see Technical Appendix.

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Table 1-4. Age-Sex-Adjusted Birth Rates by Race: United States, 1940-89

[Rates per 1,000 population for specified group. Computed by the direct method, using as the standard population the age distribution of females aged 10-49 years enumerated in 1940; see Technical Appendix. Based on birth rates by age of mother and race shown in table 1-9. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year	All races	White	All other		Year	All races	White	All other	
			Total	Black				Total	Black
REGISTERED BIRTHS					BIRTHS ADJUSTED FOR UNDERREGISTRATION <sup>3</sup>				
Race of Mother					Race of Child				
1989	17.2	16.4	20.8	21.0	1959 <sup>1</sup>	31.6	30.5	40.5	---
Race of Child					1958 <sup>2</sup>	31.5	30.4	40.1	---
1989	17.2	16.0	22.3	22.1	1957 <sup>2</sup>	32.1	30.9	40.9	---
1988	16.5	15.4	21.2	20.8	1956 <sup>2</sup>	31.4	30.3	40.2	---
1987	16.0	15.0	20.2	19.9	1955 <sup>2</sup>	30.4	29.4	38.7	---
1986	15.7	14.8	19.7	19.3	1954 <sup>2</sup>	30.1	29.1	38.0	---
1985	15.8	15.0	19.5	19.0	1953 <sup>2</sup>	29.2	28.2	36.6	---
1984 <sup>1</sup>	15.5	14.7	19.2	18.7	1952 <sup>2</sup>	28.6	27.7	35.4	---
1983 <sup>1</sup>	15.5	14.7	19.2	18.6	1951 <sup>2</sup>	27.9	26.9	35.0	---
1982 <sup>2</sup>	15.7	14.9	19.6	19.0	1950	26.3	25.3	33.7	---
1981 <sup>1</sup>	15.6	14.8	19.6	19.1	1949	26.5	25.6	33.1	---
1980	15.8	15.0	20.1	19.7	1948	26.5	25.7	32.2	---
1979	15.5	14.7	20.0	19.6	1947	27.8	27.4	30.6	---
1978	15.1	14.3	19.6	19.3	1946	24.9	24.5	27.6	---
1977 <sup>1</sup>	15.4	14.6	19.7	19.5	1945	20.9	20.3	25.6	---
1976 <sup>1</sup>	15.0	14.2	19.3	19.0	1944	21.6	21.0	26.2	---
1975 <sup>1</sup>	15.3	14.5	19.7	19.5	1943	23.0	22.5	26.7	---
1974	15.8	15.0	20.3	20.0	1942	22.3	21.8	25.9	---
1973 <sup>1</sup>	16.2	15.3	21.2	21.0	1941	20.3	19.7	25.3	---
1972	17.3	16.4	22.7	22.6	1940	19.4	18.8	24.5	---
1971 <sup>2</sup>	19.5	18.5	25.2	25.1					
1970 <sup>2</sup>	21.3	20.5	26.5	26.8					
1969 <sup>2</sup>	21.1	20.2	26.4	26.3					
1968 <sup>2</sup>	21.1	20.2	26.8	26.8					
1967 <sup>2</sup>	21.9	20.9	28.4	28.5					
1966 <sup>2</sup>	23.3	22.2	30.3	30.5					
1965 <sup>2</sup>	24.8	23.7	32.6	32.9					
1964 <sup>2</sup>	27.2	26.1	34.9	35.5					
1963 <sup>2,4</sup>	28.3	27.3	36.0	---					
1962 <sup>2,4</sup>	29.6	28.5	37.2	---					
1961 <sup>2</sup>	30.9	29.9	38.5	---					
1960 <sup>2</sup>	31.2	30.2	38.8	38.9					
1959 <sup>2</sup>	31.4	30.3	39.4	---					

<sup>1</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

<sup>2</sup> Based on a 50-percent sample of births.

<sup>3</sup> Based on a 20- to 50-percent sample of births.

<sup>4</sup> Figures by race exclude data for residents of New Jersey; see Technical Appendix.

<sup>5</sup> For method of adjustment, see Technical Appendix.

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Table 1-5. Gross and Net Reproduction Rates by Race: United States, 1940-89

[Gross reproduction rates are the sums of birth rates by 5-year age groups of mothers multiplied by 5 and by the proportion of births that were female. These rates represent the average number of daughters that a hypothetical cohort of women born on the same date would bear if they all survived from birth to the end of their childbearing period and if they experienced a given set of age-specific fertility rates. Net reproduction rates are the sums of birth rates by 5-year age groups of mothers multiplied by 5 and by the probability (as determined from the life table for the year) of women surviving to a specified age group and by the proportion of births that were female. These rates represent the average number of daughters that a hypothetical cohort of 1,000 women would bear if they experienced given sets of age-specific mortality and fertility rates. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix.]

Year	Gross reproduction rate			Net reproduction rate			Year	Gross reproduction rate			Net reproduction rate		
	All races	White	All other	All races	White	All other		All races	White	All other	All races	White	All other
REGISTERED BIRTHS							BIRTHS ADJUSTED FOR UNDERREGISTRATION <sup>1</sup>						
Race of Mother							Race of Child						
1989	983	936	1,184	964	920	1,151	1959 <sup>2</sup>	1,812	1,737	2,360	1,742	1,679	2,200
1989	983	918	1,268	964	903	1,232	1958 <sup>2</sup>	1,807	1,735	2,339	1,736	1,675	2,178
1988	943	883	1,208	924	868	1,175	1957 <sup>2</sup>	1,837	1,764	2,371	1,765	1,701	2,206
1987	913	860	1,154	895	846	1,123	1956 <sup>2</sup>	1,798	1,724	2,339	1,729	1,665	2,184
1986	895	848	1,118	878	833	1,088	1955	1,745	1,675	2,255	1,676	1,617	2,101
1985	898	853	1,112	881	838	1,082	1954 <sup>2</sup>	1,727	1,660	2,216	1,657	1,601	2,062
1984 <sup>3</sup>	880	836	1,093	863	822	1,063	1953 <sup>2</sup>	1,668	1,607	2,118	1,597	1,546	1,959
1983 <sup>3</sup>	879	835	1,095	861	820	1,064	1952 <sup>2</sup>	1,637	1,579	2,082	1,563	1,516	1,897
1982 <sup>3</sup>	892	848	1,112	874	832	1,080	1951 <sup>2</sup>	1,593	1,534	2,027	1,521	1,472	1,865
1981 <sup>3</sup>	885	839	1,120	866	823	1,086	1950	1,505	1,446	1,940	1,435	1,387	1,780
1980 <sup>3</sup>	896	850	1,143	876	833	1,106	1949	1,515	1,462	1,906	1,439	1,397	1,743
1979 <sup>3</sup>	881	834	1,137	861	817	1,099	1948	1,514	1,469	1,845	1,430	1,400	1,679
1978 <sup>3</sup>	857	810	1,114	837	793	1,076	1947	1,593	1,568	1,786	1,505	1,492	1,594
1977 <sup>3</sup>	872	827	1,122	851	809	1,082	1946	1,430	1,406	1,600	1,344	1,331	1,435
1976 <sup>3</sup>	847	803	1,094	825	785	1,053	1945	1,212	1,175	1,493	1,132	1,106	1,323
1975 <sup>3</sup>	864	819	1,120	841	800	1,076	1944	1,249	1,214	1,520	1,163	1,139	1,334
1974 <sup>3</sup>	893	849	1,149	869	828	1,103	1943	1,323	1,294	1,543	1,228	1,211	1,348
1973 <sup>3</sup>	916	867	1,204	889	844	1,152	1942	1,277	1,250	1,487	1,185	1,171	1,293
1972 <sup>3</sup>	980	927	1,297	950	902	1,238	1941	1,168	1,131	1,458	1,075	1,052	1,242
1971 <sup>2</sup>	1,105	1,051	1,438	1,071	1,022	1,369	1940	1,121	1,082	1,422	1,027	1,002	1,209
1970 <sup>2</sup>	1,207	1,158	1,509	1,168	1,125	1,433							
1969 <sup>2</sup>	1,201	1,147	1,554	1,161	1,113	1,473							
1968 <sup>2</sup>	1,206	1,151	1,577	1,166	1,116	1,495							
1967 <sup>2</sup>	1,255	1,193	1,676	1,213	1,158	1,582							
1966 <sup>2</sup>	1,336	1,271	1,785	1,288	1,231	1,678							
1965 <sup>2</sup>	1,428	1,357	1,919	1,376	1,314	1,802							
1964 <sup>2</sup>	1,564	1,495	2,051	1,507	1,447	1,923							
1963 <sup>2,4</sup>	1,623	1,556	2,102	1,564	1,506	1,973							
1962 <sup>2,4</sup>	1,695	1,630	2,170	1,633	1,577	2,033							
1961 <sup>2</sup>	1,770	1,704	2,240	1,704	1,648	2,100							
1960 <sup>2</sup>	1,783	1,720	2,241	1,715	1,662	2,093							
1959 <sup>2</sup>	1,791	1,725	2,271	1,722	1,667	2,118							

<sup>1</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.  
<sup>2</sup> Based on a 50-percent sample of births.  
<sup>3</sup> Based on a 20- to 50-percent sample of births.  
<sup>4</sup> Figures by race exclude data for residents of New Jersey; see Technical Appendix.  
<sup>5</sup> For method of adjustment, see Technical Appendix.

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Table 1-6. Intrinsic Rates of Birth, Death, and Natural Increase by Race: United States, 1940, 1950, and 1960-89

[Rates per 1,000 population for specified group. The intrinsic rates of birth, death, and natural increase are the rates that would eventually prevail if a population were to experience the age-specific mortality and fertility rates for a given year over a long period of time. For method of computation see page 4-13, Volume I, "Vital Statistics of the United States, 1962." Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix.]

Year	Intrinsic rate of natural increase			Intrinsic birth rate			Intrinsic death rate		
	All races	White	All other	All races	White	All other	All races	White	All other
<b>REGISTERED BIRTHS</b>									
<b>Race of Mother</b>									
1989 .....	-1.4	-3.1	5.5	12.6	11.6	17.2	14.0	14.7	11.7
<b>Race of Child</b>									
1989 .....	-1.4	-3.8	8.2	12.6	11.3	18.9	14.0	15.1	10.7
1988 .....	-3.0	-5.3	6.3	11.9	10.7	17.7	14.8	15.9	11.4
1987 .....	-4.2	-6.3	4.5	11.3	10.2	16.6	15.4	16.5	12.1
1986 .....	-4.9	-6.8	3.3	11.0	10.0	15.9	15.9	16.8	12.6
1985 .....	-4.8	-6.6	3.1	11.0	10.1	15.8	15.8	16.7	12.7
1984 <sup>1</sup> .....	-5.6	-7.4	2.4	10.7	9.8	15.4	16.2	17.2	13.0
1983 <sup>1</sup> .....	-5.7	-7.5	2.5	10.6	9.7	15.4	16.3	17.2	13.0
1982 <sup>1</sup> .....	-5.2	-7.0	3.0	10.9	10.0	15.8	16.0	16.9	12.8
1981 <sup>1</sup> .....	-5.5	-7.4	3.3	10.8	9.8	16.1	16.3	17.2	12.8
1980 <sup>1</sup> .....	-5.1	-7.0	4.0	11.1	10.1	16.7	16.1	17.1	12.7
1979 <sup>1</sup> .....	-5.7	-7.7	3.8	10.7	9.7	16.5	16.5	17.4	12.7
1978 <sup>1</sup> .....	-6.8	-8.8	2.9	10.3	9.3	16.1	17.1	18.2	13.2
1977 <sup>1</sup> .....	-6.2	-8.1	3.2	10.6	9.7	16.3	16.8	17.7	13.1
1976 <sup>1</sup> .....	-7.4	-9.3	2.1	10.1	9.2	15.8	17.5	18.5	13.7
1975 <sup>1</sup> .....	-6.7	-8.6	3.0	10.5	9.6	16.4	17.2	18.1	13.4
1974 <sup>1</sup> .....	-5.4	-7.2	4.0	11.2	10.3	17.2	16.6	17.5	13.2
1973 <sup>1</sup> .....	-4.5	-6.5	5.7	11.7	10.7	18.5	16.2	17.1	12.8
1972 <sup>1</sup> .....	-2.0	-3.9	8.6	13.0	11.9	20.4	15.0	15.8	11.8
1971 <sup>2</sup> .....	2.6	.8	12.6	15.5	14.3	23.2	12.9	13.5	10.6
1970 <sup>2</sup> .....	6.0	4.5	14.4	17.6	16.5	24.6	11.6	12.0	10.2
1969 <sup>2</sup> .....	5.7	4.1	15.4	17.5	16.3	25.5	11.7	12.2	10.1
1968 <sup>2</sup> .....	5.9	4.2	16.0	17.6	16.4	26.0	11.7	12.2	10.0
1967 <sup>2</sup> .....	7.4	5.6	18.2	18.5	17.2	27.5	11.1	11.6	9.4
1966 <sup>2</sup> .....	9.7	7.9	20.4	20.0	18.7	29.4	10.4	10.8	9.0
1965 <sup>2</sup> .....	12.1	10.3	23.1	21.7	20.3	31.5	9.6	9.9	8.4
1964 <sup>2</sup> .....	15.6	14.0	25.7	24.2	22.8	33.7	8.5	8.8	8.0
1963 <sup>2</sup> <sup>4</sup> .....	17.1	15.6	26.7	24.6	23.2	33.8	7.5	7.7	7.1
1962 <sup>2</sup> <sup>4</sup> .....	18.8	17.4	27.9	25.8	24.6	34.8	7.0	7.1	6.9
1961 <sup>2</sup> .....	20.5	19.1	29.2	27.1	25.8	35.9	6.6	6.7	6.7
1960 <sup>2</sup> .....	20.8	19.5	29.2	27.4	26.2	36.1	6.6	6.7	6.9
<b>BIRTHS ADJUSTED FOR UNDERREGISTRATION <sup>3</sup></b>									
1950 .....	13.7	12.3	23.0	22.6	21.3	31.8	8.9	9.0	8.9
1940 .....	1.0	.1	7.4	---	---	---	---	---	---

<sup>1</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.  
<sup>2</sup> Based on a 50-percent sample of births.  
<sup>3</sup> Based on a 20- to 50-percent sample of births.  
<sup>4</sup> Figures by race exclude data for residents of New Jersey; see Technical Appendix.  
<sup>5</sup> For method of adjustment, see Technical Appendix.

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Table 1-7. Live Births, Birth Rates, and Fertility Rates, by Month: United States, 1980-89

[Rates on an annual basis per 1,000 estimated population for specified month. Birth rates based on total population; fertility rates based on women aged 15-44 years]

Month	1989	1988	1987	1986	1985	1984 <sup>1</sup>	1983 <sup>1</sup>	1982 <sup>1</sup>	1981 <sup>1</sup>	1980 <sup>1</sup>
<b>NUMBER</b>										
Annual .....	4,040,958	3,909,510	3,809,394	3,756,547	3,760,561	3,669,141	3,638,933	3,680,537	3,629,238	3,612,258
January .....	320,422	310,214	305,069	306,183	304,073	292,200	297,750	297,823	294,632	292,009
February .....	300,391	298,464	283,477	282,526	281,261	281,564	276,981	276,899	273,234	279,961
March .....	339,912	321,920	317,462	312,394	310,679	303,970	310,928	305,811	301,691	297,309
April .....	318,779	309,185	307,768	304,103	301,777	285,823	293,920	291,446	285,578	286,780
May .....	336,320	325,953	319,784	315,975	317,596	299,395	303,224	306,232	296,323	293,687
June .....	338,973	328,868	321,024	307,668	308,477	298,889	303,957	307,842	297,935	293,018
July .....	356,716	346,417	336,381	334,499	333,484	325,516	317,969	328,528	326,182	321,936
August .....	366,579	354,165	331,351	333,875	336,575	335,222	323,960	329,182	329,870	323,129
September .....	357,344	346,855	334,058	334,196	331,283	326,454	314,468	326,619	319,971	320,536
October .....	344,161	331,220	326,392	319,134	322,997	321,371	305,777	313,982	309,106	311,312
November .....	325,543	314,321	306,346	293,252	301,551	296,816	290,944	295,992	290,843	289,580
December .....	335,818	321,928	320,282	312,742	310,808	301,921	299,055	300,181	303,873	303,101
<b>BIRTH RATE</b>										
Annual .....	16.3	15.9	15.7	15.6	15.8	15.5	15.5	15.9	15.8	15.9
January .....	15.3	15.0	14.8	15.0	15.1	14.7	15.0	15.2	15.2	15.3
February .....	15.8	15.4	15.2	15.3	15.4	15.1	15.5	15.6	15.6	15.6
March .....	16.2	15.5	15.4	15.3	15.4	15.2	15.7	15.6	15.5	15.5
April .....	15.7	15.4	15.4	15.4	15.4	14.8	15.3	15.3	15.2	15.4
May .....	16.0	15.7	15.5	15.5	15.7	15.0	15.3	15.6	15.2	15.3
June .....	16.6	16.3	16.1	15.5	15.7	15.4	15.8	16.2	15.8	15.8
July .....	16.9	16.6	16.3	16.3	16.4	16.3	16.0	16.7	16.7	16.7
August .....	17.4	17.0	16.0	16.3	16.6	16.7	16.3	16.7	16.9	16.8
September .....	17.5	17.2	16.7	16.8	16.9	16.8	16.3	17.1	16.9	17.2
October .....	16.3	15.9	15.7	15.5	15.9	16.0	15.3	15.9	15.8	16.1
November .....	15.9	15.5	15.3	14.7	15.3	15.3	15.1	15.5	15.4	15.5
December .....	15.9	15.4	15.4	15.2	15.3	15.0	15.0	15.2	15.5	15.7
<b>FERTILITY RATE</b>										
Annual .....	69.2	67.2	65.7	65.4	66.2	65.4	65.8	67.3	67.4	68.4
January .....	64.7	63.1	62.2	63.1	63.5	61.9	63.8	64.6	64.8	65.6
February .....	67.1	64.9	64.0	64.4	64.9	63.7	65.7	66.4	66.5	67.2
March .....	68.6	65.4	64.7	64.3	64.7	64.3	66.5	66.2	66.2	66.6
April .....	66.4	64.9	64.7	64.6	64.9	62.4	64.9	65.1	64.7	66.3
May .....	67.8	66.2	65.0	64.9	66.0	63.2	64.8	66.1	64.9	65.6
June .....	70.6	69.0	67.4	65.2	66.2	65.1	67.0	68.6	67.3	67.5
July .....	71.8	70.3	68.3	68.5	69.2	68.6	67.8	70.8	71.2	71.6
August .....	73.8	71.9	67.3	68.3	69.7	70.5	69.0	70.9	72.0	71.8
September .....	74.3	72.7	70.1	70.6	70.9	69.1	69.1	72.6	72.0	73.5
October .....	69.2	67.2	66.2	65.2	66.8	67.5	65.0	67.5	67.3	69.0
November .....	67.6	65.8	64.2	61.9	64.4	64.3	63.8	66.3	65.3	66.3
December .....	67.5	65.2	65.0	63.8	64.1	63.3	63.4	64.4	66.0	67.0

<sup>1</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

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Table 1-8. Monthly Indices and Seasonally Adjusted Birth Rates and Fertility Rates: United States, 1980-1989

[Monthly birth and fertility rates adjusted for seasonal variation are those that would have been observed if the characteristic seasonal pattern of births were eliminated. Rates on an annual basis per 1,000 estimated population for specified month. Birth rates based on total population; fertility rates based on women aged 15-44 years. For method of seasonal adjustment see Technical Appendix.]

Month	1989	1988	1987	1986	1985	1984 <sup>1</sup>	1983 <sup>1</sup>	1982 <sup>1</sup>	1981 <sup>1</sup>	1980 <sup>1</sup>
<b>MONTHLY INDEX <sup>2</sup></b>										
January .....	93.4	93.7	94.3	96.0	95.2	94.0	96.3	95.3	95.6	95.4
February .....	96.9	96.3	97.0	98.0	97.5	96.9	99.2	98.1	98.1	97.8
March .....	99.0	97.2	98.1	97.9	97.3	97.8	100.6	97.8	97.9	97.2
April .....	96.0	96.5	98.3	98.5	97.6	95.0	98.3	96.3	95.7	96.9
May .....	98.0	98.4	98.8	99.0	99.4	96.3	98.1	98.0	96.1	96.0
June .....	102.1	102.6	102.5	99.7	99.8	99.4	101.6	101.8	99.9	99.0
July .....	103.9	104.6	104.0	104.8	104.4	104.7	102.9	105.1	105.8	105.2
August .....	106.8	107.0	102.4	104.7	105.4	107.9	104.8	105.3	107.0	105.6
September .....	107.6	108.2	106.7	108.2	107.2	108.5	105.1	108.0	107.3	108.3
October .....	100.3	100.0	100.9	100.0	101.1	103.4	98.9	100.4	100.3	101.8
November .....	98.0	98.1	97.8	95.0	97.6	98.7	97.3	97.8	97.5	97.8
December .....	97.9	97.2	99.0	98.0	97.3	97.2	96.8	96.0	98.6	99.1
<b>BIRTH RATE</b>										
January .....	16.1	15.7	15.5	15.7	15.8	15.3	15.7	15.8	15.7	15.7
February .....	16.2	15.7	15.6	15.7	15.7	15.4	15.8	15.9	15.8	15.8
March .....	16.5	15.8	15.7	15.6	15.5	15.4	16.0	15.9	15.8	15.8
April .....	16.0	15.7	15.8	15.8	15.9	15.3	15.9	16.0	15.9	16.2
May .....	16.2	15.9	15.7	15.8	16.1	15.4	15.8	16.1	15.8	15.8
June .....	16.4	16.4	16.1	15.6	15.8	15.5	15.7	16.3	16.0	15.9
July .....	16.2	15.9	15.6	15.6	15.8	15.5	15.2	15.9	16.0	16.0
August .....	16.4	16.1	15.2	15.4	15.7	15.7	15.4	15.8	15.9	15.8
September .....	16.4	16.1	15.6	15.7	15.7	15.7	15.2	15.9	15.9	16.1
October .....	16.3	15.8	15.6	15.4	15.7	16.0	15.3	15.8	15.7	16.0
November .....	16.4	16.0	15.7	15.1	15.7	15.6	15.4	15.8	15.7	15.7
December .....	16.3	15.8	15.8	15.6	15.7	15.4	15.3	15.5	15.7	16.0
<b>FERTILITY RATE</b>										
January .....	68.1	66.1	65.2	66.1	66.5	64.9	66.8	67.1	67.0	67.6
February .....	68.7	66.4	65.4	65.8	66.2	64.9	66.9	67.5	67.4	67.9
March .....	69.9	66.7	65.9	65.5	65.4	65.1	67.7	67.6	67.5	67.6
April .....	68.0	66.2	66.1	66.4	66.9	64.6	67.5	68.1	67.9	69.6
May .....	68.7	67.0	66.1	66.2	67.7	64.9	66.8	68.4	67.4	67.9
June .....	69.5	69.1	67.6	65.4	66.4	64.8	66.6	69.1	68.1	68.2
July .....	69.0	67.4	65.4	65.6	66.4	65.6	64.5	67.3	68.0	68.5
August .....	69.7	68.2	63.9	64.6	65.8	66.4	65.2	66.9	67.6	67.7
September .....	69.5	68.0	65.5	66.0	66.2	66.3	64.5	67.6	67.5	69.1
October .....	69.4	67.0	65.7	64.6	66.2	67.4	64.8	67.0	66.6	68.3
November .....	69.6	67.6	66.1	63.5	65.8	65.7	65.2	67.6	66.6	67.1
December .....	69.2	66.8	66.6	65.4	65.8	65.0	64.7	65.6	66.8	68.5

<sup>1</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

<sup>2</sup> Index is the ratio of the number of births in a given month to the average monthly number of births for the year (adjusted for the number of days in the month), multiplied by 100.



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Table 1-9. Total Fertility Rates and Birth Rates, by Age of Mother and Race: United States, Specified Years 1940-55 and Each Year

1960-89  
(Page 1 of 2)

[Total fertility rates are the sums of birth rates by 5-year age groups of mothers multiplied by 5. Birth rates are live births per 1,000 women in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	Total fertility rate	Age of mother									
		10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
<b>ALL RACES</b>											
Registered Births											
1989	2,014.0	1.4	58.1	36.5	86.4	115.4	116.6	76.2	29.7	5.2	0.2
1988	1,932.0	1.3	53.6	33.8	81.7	111.5	113.4	73.7	27.9	4.8	.2
1987	1,871.0	1.3	51.1	31.8	80.2	108.9	110.8	71.3	26.2	4.4	.2
1986	1,836.0	1.3	50.6	30.6	81.0	108.2	109.2	69.3	24.3	4.1	.2
1985	1,842.5	1.2	51.3	31.1	80.8	108.9	110.5	68.5	23.9	4.0	.2
1984	1,805.5	1.2	50.9	31.1	78.3	107.3	108.3	66.5	22.8	3.9	.2
1983	1,802.5	1.1	51.7	32.0	78.1	108.3	108.7	64.6	22.1	3.8	.2
1982	1,828.5	1.1	52.9	32.4	80.7	111.3	111.0	64.2	21.1	3.9	.2
1981	1,815.0	1.1	52.7	32.1	81.7	111.8	112.0	61.4	20.0	3.8	.2
1980	1,839.5	1.1	53.0	32.5	82.1	115.1	112.9	61.9	19.8	3.9	.2
1979	1,808.0	1.2	52.3	32.3	81.3	112.8	111.4	60.3	19.5	3.9	.2
1978	1,760.0	1.2	51.5	32.2	79.8	109.9	108.5	57.8	19.0	3.9	.2
1977	1,789.5	1.2	52.8	33.9	80.9	112.9	111.0	56.4	19.2	4.2	.2
1976	1,738.0	1.2	52.8	34.1	80.5	110.3	106.2	53.6	19.0	4.3	.2
1975	1,774.0	1.3	55.6	36.1	85.0	113.0	108.2	52.3	19.5	4.6	.3
1974	1,835.0	1.2	57.5	37.3	88.7	117.7	111.5	53.8	20.2	4.8	.3
1973	1,879.0	1.2	59.3	38.5	91.2	119.7	112.2	55.6	22.1	5.4	.3
1972	2,010.0	1.2	61.7	39.0	96.9	130.2	117.7	59.8	24.8	6.2	.4
1971	2,266.5	1.1	64.5	38.2	105.3	150.1	134.1	67.3	28.7	7.1	.4
1970	2,480.0	1.2	68.3	38.8	114.7	167.8	145.1	73.3	31.7	8.1	.5
1969	2,455.5	1.0	65.5	35.7	112.4	165.7	143.0	73.5	33.1	8.8	.5
1968	2,464.2	1.0	65.6	35.1	113.5	166.5	140.0	74.2	35.4	9.6	.6
1967	2,557.7	.9	67.5	35.3	116.7	172.9	142.1	78.7	38.3	10.6	.7
1966	2,721.4	.8	70.3	35.7	120.3	185.6	148.2	85.1	41.9	11.7	.7
1965	2,912.6	.8	70.5	---	---	195.3	161.6	94.4	46.2	12.8	.8
1964	3,190.5	.9	73.1	---	---	217.5	178.7	103.4	49.9	13.8	.8
1963	3,318.8	.9	76.7	---	---	229.1	185.1	105.8	51.2	14.2	.9
1962	3,461.3	.8	81.4	---	---	241.9	191.1	108.6	52.6	14.9	.9
1961	3,620.3	.9	88.6	---	---	251.9	197.5	113.2	55.6	15.6	.9
1960	3,653.6	.8	89.1	---	---	258.1	197.4	112.7	56.2	15.5	.9
Births Adjusted for Underregistration *											
1955	3,573.7	.9	90.3	---	---	241.6	190.2	116.0	58.6	16.1	1.0
1950	3,090.5	1.0	81.6	---	---	196.6	166.1	103.7	52.9	15.1	1.2
1945	2,491.2	.8	51.1	---	---	138.9	132.2	100.2	56.9	16.6	1.6
1940	2,301.3	.7	54.1	---	---	135.6	122.8	83.4	46.3	15.6	1.9
<b>WHITE</b>											
Registered Births											
Race of mother											
1989	1,921.5	.7	48.5	28.3	74.7	108.0	116.1	76.6	29.3	4.9	.2
Race of child											
1989	1,885.0	.7	47.2	27.5	72.6	105.7	114.3	75.3	28.8	4.8	.2
1988	1,814.0	.6	43.7	25.5	69.2	102.5	111.6	72.9	26.9	4.4	.2
1987	1,766.5	.6	41.9	24.1	68.6	101.1	109.5	70.8	25.2	4.0	.2
1986	1,741.5	.6	41.8	23.4	69.8	101.5	108.3	68.9	23.3	3.7	.2
1985	1,754.0	.6	42.8	24.0	70.1	102.8	110.0	68.1	22.7	3.6	.2
1984	1,718.5	.6	42.5	23.9	68.1	101.4	107.7	66.1	21.7	3.5	.2
1983	1,717.5	.6	43.6	24.8	68.3	102.6	108.0	64.0	21.0	3.5	.2
1982	1,742.0	.6	44.6	25.2	70.8	105.9	110.3	63.3	20.0	3.5	.2
1981	1,726.0	.5	44.6	25.1	71.9	106.3	111.3	60.2	18.7	3.4	.2
1980	1,748.5	.6	44.7	25.2	72.1	109.5	112.4	60.4	18.5	3.4	.2
1979	1,715.5	.6	43.7	24.7	71.0	107.0	110.8	59.0	18.3	3.5	.2
1978	1,667.5	.6	42.9	24.9	69.4	104.1	107.9	56.6	17.7	3.5	.2
1977	1,703.0	.6	44.1	26.1	70.5	107.7	110.9	55.3	18.0	3.8	.2
1976	1,652.0	.6	44.1	26.3	70.2	105.3	105.9	52.6	17.8	3.9	.2
1975	1,686.0	.6	46.4	28.0	74.0	108.2	108.1	51.3	18.2	4.2	.2
1974	1,748.5	.6	47.9	28.7	77.3	113.0	111.8	52.9	18.9	4.4	.2
1973	1,783.0	.6	49.0	29.2	79.3	114.4	112.3	54.4	20.7	4.9	.3
1972	1,906.5	.5	51.0	29.3	84.3	124.8	117.4	58.4	23.3	5.6	.3
1971	2,160.5	.5	53.6	28.5	92.3	144.9	134.0	65.4	26.9	6.4	.4
1970	2,385.0	.5	57.4	29.2	101.5	163.4	145.9	71.9	30.0	7.5	.4
1969	2,360.3	.4	54.7	26.4	99.2	161.3	143.7	71.9	31.5	8.1	.5
1968	2,365.6	.4	54.9	25.6	100.5	162.1	140.3	72.4	33.7	8.9	.5
1967	2,446.9	.3	56.9	25.7	104.0	167.9	141.0	76.4	36.5	9.8	.6
1966	2,602.9	.3	60.4	26.6	108.2	180.0	146.0	82.5	39.9	10.8	.7
1965	2,783.4	.3	60.6	---	---	189.0	158.4	91.6	44.0	12.0	.7
1964	3,065.0	.3	63.4	---	---	211.6	175.9	100.5	47.6	13.0	.7
1963	3,193.5	.3	68.2	---	---	223.5	181.1	102.6	48.8	13.4	.8
1962	3,341.3	.4	73.2	---	---	237.0	187.4	105.2	50.1	14.2	.8
1961	3,496.9	.4	79.2	---	---	246.7	194.2	110.1	53.1	14.8	.9
1960	3,532.9	.4	79.4	---	---	252.8	194.9	109.6	54.0	14.7	.8
Births Adjusted for Underregistration *											
Race of child											
1955	3,443.1	.3	79.1	---	---	235.8	186.6	114.0	56.7	15.4	.9
1950	2,976.8	.4	70.0	---	---	190.4	165.1	102.6	51.4	14.5	1.0
1945	2,421.2	.3	42.1	---	---	134.7	133.1	100.5	56.3	16.0	1.4
1940	2,229.1	.2	45.3	---	---	131.4	123.6	83.4	45.3	15.0	1.6

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Table 1-9. Total Fertility Rates and Birth Rates, by Age of Mother and Race: United States, Specified Years 1940-55 and Each Year 1960-89—Con.

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[Total fertility rates are the sums of birth rates by 5-year age groups of mothers multiplied by 5. Birth rates are live births per 1,000 women in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	Total fertility rate	Age of mother									
		10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
<b>ALL OTHER</b>											
Registered Births											
Race of mother											
1989	2,411.5	4.1	97.4	69.2	137.4	148.5	118.7	74.4	32.0	6.8	0.4
Race of child											
1989	2,583.0	4.2	102.8	72.1	146.4	159.2	127.6	80.4	34.7	7.3	.4
1988	2,462.5	4.0	95.3	67.6	137.4	152.3	122.3	77.8	33.4	7.0	.4
1987	2,349.0	4.0	90.9	64.7	131.2	145.4	117.3	73.8	31.5	6.5	.4
1986	2,281.5	3.9	89.7	62.6	130.9	140.4	113.8	71.5	30.3	6.3	.4
1985	2,263.0	3.8	89.7	62.9	128.7	138.5	113.5	70.3	30.5	5.9	.4
1984	2,223.5	3.7	89.0	63.3	124.8	136.4	111.5	68.5	29.2	6.0	.4
1983	2,225.0	3.5	89.3	64.2	123.9	136.8	112.1	68.4	28.6	5.9	.4
1982	2,265.0	3.6	91.5	65.6	128.2	139.3	114.9	69.0	28.0	6.2	.5
1981	2,274.5	3.6	91.8	65.2	130.8	140.8	115.9	68.5	27.6	6.3	.4
1980	2,323.0	3.9	94.6	68.3	133.2	145.0	115.5	70.8	27.9	6.5	.4
1979	2,309.5	4.1	96.5	70.5	134.9	144.3	114.6	68.3	27.3	6.4	.4
1978	2,264.5	4.0	96.0	70.4	134.4	142.1	111.9	65.2	26.9	6.4	.4
1977	2,278.5	4.3	99.5	74.8	136.8	142.3	111.5	63.4	27.3	6.9	.5
1976	2,222.5	4.3	99.9	75.5	137.2	138.9	107.6	59.5	26.9	6.9	.5
1975	2,276.0	4.7	106.4	80.5	146.1	141.0	108.7	58.8	27.6	7.5	.5
1974	2,338.5	4.6	111.3	84.9	153.1	145.5	109.5	59.9	28.8	7.6	.5
1973	2,443.0	5.0	117.5	90.5	160.9	151.6	111.2	63.2	30.9	8.6	.6
1972	2,627.5	4.7	123.8	93.8	173.3	163.4	119.3	68.9	34.8	9.9	.7
1971	2,919.5	4.7	128.5	94.0	185.6	184.0	134.6	79.3	40.2	11.7	.9
1970	3,066.7	4.8	133.4	95.2	195.4	196.8	140.1	82.5	42.2	12.6	.9
1969	3,061.2	4.5	131.3	91.8	195.1	195.9	138.2	83.6	44.1	13.7	1.0
1968	3,108.4	4.3	132.3	92.8	197.5	197.7	138.6	85.9	46.9	14.8	1.2
1967	3,299.2	4.1	135.0	93.8	203.6	208.7	149.2	93.9	50.9	16.7	1.2
1966	3,531.5	4.0	136.4	92.7	210.9	224.7	163.0	102.1	56.3	18.4	1.4
1965	3,807.9	4.0	138.4	---	---	239.2	183.5	113.0	62.7	19.3	1.5
1964	4,070.2	4.0	141.5	---	---	258.6	198.0	122.7	66.8	20.9	1.6
1963	4,203.0	4.0	142.6	---	---	268.4	208.7	125.7	68.7	21.1	1.5
1962	4,340.1	3.9	147.1	---	---	276.9	215.2	130.0	71.8	21.8	1.5
1961	4,496.8	4.0	155.2	---	---	286.6	220.4	134.7	74.9	22.3	1.4
1960	4,522.1	4.0	158.2	---	---	294.2	214.6	135.6	74.2	22.0	1.7
Births Adjusted for Underregistration *											
Race of child											
1955	4,520.2	4.8	167.2	---	---	281.6	218.2	132.6	74.9	22.0	2.1
1950	3,928.3	5.1	163.5	---	---	242.6	173.6	112.6	64.3	21.2	2.6
1945	3,016.7	3.9	117.5	---	---	172.1	125.4	97.1	61.3	22.3	3.7
1940	2,870.2	3.7	121.7	---	---	168.5	116.3	83.5	53.7	21.5	5.2
<b>BLACK</b>											
Registered Births											
Race of mother											
1989	2,414.0	5.0	110.4	80.0	153.2	157.1	112.6	65.1	26.8	5.5	.3
Race of child											
1989	2,544.5	5.0	115.0	82.4	160.8	165.5	119.0	69.4	28.7	6.0	.3
1988	2,402.0	4.8	105.9	76.6	150.5	157.5	112.8	66.0	27.5	5.6	.3
1987	2,294.0	4.7	100.3	72.9	142.2	149.5	109.0	63.5	26.3	5.3	.2
1986	2,227.0	4.6	98.1	70.0	141.0	143.7	105.9	62.2	25.5	5.1	.3
1985	2,196.0	4.5	97.4	69.8	137.1	140.8	105.1	60.7	25.5	4.9	.3
1984	2,153.5	4.3	95.7	69.7	132.0	137.9	103.2	59.5	24.8	5.1	.2
1983	2,150.5	4.1	95.5	70.1	130.4	137.7	103.4	59.2	24.7	5.2	.3
1982	2,188.5	4.1	97.0	71.2	133.3	139.1	106.9	60.4	24.4	5.4	.4
1981	2,206.0	4.1	97.1	70.6	135.9	141.2	108.3	60.4	24.2	5.6	.3
1980	2,266.0	4.3	100.0	73.6	138.8	146.3	109.1	62.9	24.5	5.8	.3
1979	2,263.2	4.6	101.7	75.7	140.4	146.3	108.2	60.7	24.7	6.1	.4
1978	2,218.0	4.4	100.9	75.0	139.7	143.8	105.4	58.3	24.3	6.1	.4
1977	2,251.0	4.7	104.7	79.6	142.9	144.4	106.4	57.5	25.4	6.6	.5
1976	2,187.0	4.7	104.9	80.3	142.5	140.5	101.6	53.6	24.8	6.8	.5
1975	2,243.0	5.1	111.8	85.6	152.4	142.8	102.2	53.1	25.6	7.5	.5
1974	2,298.5	5.0	116.5	90.0	158.7	146.7	102.2	54.1	27.0	7.6	.6
1973	2,411.0	5.4	123.1	96.0	166.6	153.1	103.9	58.1	29.4	8.6	.6
1972	2,601.0	5.1	129.8	99.5	179.5	165.0	112.4	64.0	33.4	9.8	.7
1971	2,902.0	5.1	134.5	99.4	192.6	186.6	128.0	74.8	38.9	11.6	.9
1970	3,098.7	5.2	140.7	101.4	204.9	202.7	136.3	79.6	41.9	12.5	1.0
1969	3,042.8	4.8	137.0	96.9	202.5	198.0	132.3	79.1	42.9	13.5	1.0
1968	3,099.8	4.7	138.7	98.2	206.1	199.8	133.1	82.2	45.8	14.5	1.2
1967	3,311.8	4.4	141.8	99.5	213.4	211.9	145.3	91.1	50.1	16.6	1.2
1966	3,545.3	4.2	142.7	97.9	219.2	227.9	159.0	100.3	55.4	18.2	1.4
1965	3,828.5	4.3	144.6	---	---	243.1	180.4	111.3	61.9	18.7	1.4
1964	4,138.6	4.3	147.6	---	---	264.7	198.5	123.5	66.8	20.8	1.5
1961-63	---	---	---	---	---	---	---	---	---	---	---
1960	4,541.8	4.3	156.1	---	---	295.4	218.6	137.1	73.9	21.9	1.1

\* Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

† Based on a 50-percent sample of births.

‡ Based on a 20- to 50-percent sample of births.

§ For method of adjustment see Technical Appendix.

¶ Figures exclude data for residents of New Jersey; see Technical Appendix.

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Table 1-10. First Birth Rates by Age of Mother and Race: United States, Specified Years 1940-55 and Each Year 1960-89

(Page 1 of 3)

[First birth rates are first live births per 1,000 women in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	Age of mother										
	15-44 years <sup>1</sup>	10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
<b>ALL RACES</b>											
Registered Births											
1989	28.4	1.3	44.1	31.3	61.0	54.8	42.4	19.9	6.2	0.9	0.0
1988	27.6	1.3	41.0	29.1	57.9	53.1	41.2	19.1	5.7	.8	.0
1987	27.2	1.2	39.4	27.6	57.1	52.6	39.8	18.4	5.2	.7	.0
1986	27.2	1.2	39.1	26.7	58.1	52.7	38.8	17.5	4.7	.6	.0
1985	27.6	1.2	39.7	27.1	58.1	53.0	38.8	16.9	4.4	.5	.0
1984 <sup>2</sup>	27.4	1.1	39.4	27.1	56.4	52.4	38.0	16.2	4.1	.5	.0
1983 <sup>2</sup>	27.8	1.1	40.2	27.9	56.5	52.9	37.9	15.4	3.7	.4	.0
1982 <sup>2</sup>	28.6	1.1	41.0	28.3	58.4	54.7	38.4	14.6	3.3	.4	.0
1981 <sup>2</sup>	29.0	1.1	41.1	28.0	59.5	55.7	38.8	13.3	2.8	.4	.0
1980 <sup>2</sup>	29.5	1.1	41.4	28.5	59.7	57.3	38.2	12.8	2.6	.3	.0
1979 <sup>2</sup>	28.6	1.2	40.9	28.4	59.0	55.0	36.5	11.8	2.4	.3	.0
1978 <sup>2</sup>	27.8	1.1	40.2	28.3	57.7	53.1	34.8	10.8	2.2	.3	.0
1977 <sup>2</sup>	28.2	1.2	41.3	29.8	58.4	54.1	34.2	9.7	2.0	.3	.0
1976 <sup>2</sup>	27.5	1.2	41.4	30.1	58.2	52.9	31.7	8.7	1.9	.3	.0
1975 <sup>2</sup>	28.1	1.2	43.9	32.0	61.8	54.0	31.4	8.0	1.9	.3	.0
1974 <sup>2</sup>	28.7	1.2	45.6	33.0	64.9	55.8	31.5	7.7	1.8	.3	.0
1973 <sup>2</sup>	28.6	1.2	47.3	34.2	67.5	56.0	29.7	7.2	1.7	.3	.0
1972 <sup>2</sup>	29.8	1.1	49.1	34.5	71.9	60.6	29.2	7.0	1.8	.3	.0
1971 <sup>2</sup>	32.0	1.1	50.7	33.3	77.6	68.9	30.2	7.0	1.9	.4	.0
1970 <sup>2</sup>	34.2	1.1	53.7	33.8	84.9	78.2	31.2	7.3	2.1	.4	.0
1969 <sup>3</sup>	32.6	1.0	50.8	30.9	82.2	76.8	30.1	7.0	2.1	.5	.0
1968 <sup>3</sup>	31.9	.9	50.5	30.1	82.5	76.1	29.6	7.3	2.4	.5	.0
1967 <sup>4</sup>	30.7	.8	50.8	29.8	82.9	74.8	26.4	6.5	2.2	.5	.0
1966 <sup>3</sup>	30.9	.8	52.7	30.1	85.3	77.5	25.7	7.1	2.6	.6	.0
1965 <sup>3</sup>	29.7	.8	51.6	30.5	85.2	75.4	24.6	7.2	2.7	.6	.0
1964 <sup>3</sup>	30.3	.8	52.3	30.7	94.1	80.4	25.2	7.7	2.9	.7	.0
1963 <sup>3</sup>	29.9	.8	53.8	30.3	95.7	81.2	24.3	7.2	2.6	.6	.0
1962 <sup>3</sup>	29.9	.8	56.1	30.9	96.5	82.5	24.6	7.4	2.7	.7	.0
1961 <sup>3</sup>	30.9	.8	61.3	35.5	99.5	85.7	25.6	8.1	3.0	.7	.0
1960 <sup>3</sup>	31.1	.8	61.4	37.3	105.4	87.9	26.6	8.6	3.2	.8	.0
Births Adjusted for Underregistration <sup>5</sup>											
1955	32.9	.9	63.7	---	---	90.5	33.0	11.5	4.5	1.1	.1
1950	33.3	.9	57.7	---	---	80.2	37.1	14.5	5.7	1.2	.1
1945	28.9	.8	38.5	---	---	67.1	34.4	15.7	6.4	1.2	.1
1940	29.3	.6	39.8	---	---	63.3	37.8	15.4	4.5	.8	.1
<b>WHITE</b>											
Registered Births											
Race of mother											
1989	27.5	.7	38.5	25.1	55.7	54.2	43.8	20.5	6.4	.9	.0
Race of child											
1989	26.9	.7	37.5	24.4	54.2	53.0	43.2	20.2	6.2	.9	.0
1988	26.2	.6	34.8	22.7	51.7	51.4	41.9	19.3	5.7	.8	.0
1987	25.9	.6	33.5	21.6	51.2	51.2	40.8	18.7	5.2	.7	.0
1986	26.0	.6	33.4	20.9	52.4	51.6	39.9	17.9	4.7	.6	.0
1985	26.5	.6	34.2	21.5	52.6	52.3	39.9	17.4	4.4	.5	.0
1984 <sup>2</sup>	26.4	.6	33.9	21.4	51.1	51.7	39.2	16.6	4.0	.5	.0
1983 <sup>2</sup>	26.8	.5	34.9	22.3	51.5	52.5	39.2	15.7	3.7	.4	.0
1982 <sup>2</sup>	27.7	.6	35.8	22.5	53.5	54.5	39.8	14.9	3.2	.4	.0
1981 <sup>2</sup>	28.1	.5	36.0	22.5	54.7	55.6	40.2	13.5	2.7	.3	.0
1980 <sup>2</sup>	28.4	.6	36.0	22.7	54.8	57.2	39.6	12.8	2.5	.3	.0
1979 <sup>2</sup>	27.4	.6	35.2	22.3	53.8	54.8	37.9	11.8	2.3	.3	.0
1978 <sup>2</sup>	26.6	.6	34.6	22.4	52.4	53.0	36.0	10.9	2.1	.3	.0
1977 <sup>2</sup>	26.9	.6	35.5	23.6	53.1	54.2	35.5	9.7	2.0	.3	.0
1976 <sup>2</sup>	26.3	.6	35.7	23.9	53.1	53.0	32.7	8.8	1.9	.3	.0
1975 <sup>2</sup>	26.7	.6	37.8	25.4	56.3	54.2	32.3	7.9	1.8	.3	.0
1974 <sup>2</sup>	27.2	.6	39.2	26.1	59.3	56.1	32.4	7.7	1.7	.3	.0
1973 <sup>2</sup>	27.0	.6	40.6	26.8	61.7	56.1	30.6	7.2	1.7	.3	.0
1972 <sup>2</sup>	28.1	.5	42.1	26.8	65.7	60.7	29.9	6.9	1.8	.3	.0
1971 <sup>2</sup>	30.5	.5	43.9	25.8	71.7	69.5	31.1	7.0	1.9	.4	.0
1970 <sup>2</sup>	32.9	.5	47.1	26.4	79.3	79.4	32.3	7.4	2.1	.4	.0
1969 <sup>3</sup>	31.4	.4	44.4	23.8	76.7	77.9	31.2	7.0	2.1	.4	.0
1968 <sup>3</sup>	30.8	.4	44.3	23.0	77.4	77.4	30.8	7.4	2.5	.5	.0
1967 <sup>4</sup>	29.6	.3	45.0	22.8	78.2	76.2	27.5	6.7	2.2	.5	.0
1966 <sup>3</sup>	30.0	.3	47.6	23.6	81.5	79.4	26.6	7.2	2.6	.6	.0
1965 <sup>3</sup>	28.9	.3	46.7	24.4	81.6	77.2	25.4	7.4	2.8	.7	.0
1964 <sup>3</sup>	29.8	.3	47.6	25.2	82.9	82.9	26.3	7.9	2.9	.7	.0
1963 <sup>3</sup>	29.4	.3	50.0	24.4	91.4	83.4	24.8	7.3	2.6	.6	.0
1962 <sup>3</sup>	29.6	.4	52.6	25.0	92.3	85.3	25.2	7.5	2.7	.7	.0
1961 <sup>3</sup>	30.6	.4	57.2	29.9	97.5	89.1	26.6	8.3	3.0	.7	.0
1960 <sup>3</sup>	30.8	.3	57.2	22.0	103.5	91.5	27.7	8.9	3.3	.8	.0

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Table 1-10. First Birth Rates by Age of Mother and Race: United States, Specified Years 1940-55 and Each Year 1960-89—Con.  
(Page 2 of 3)

[First birth rates are first live births per 1,000 women in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	15-44 years <sup>1</sup>	Age of mother									
		10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
<b>WHITE—Con.</b>											
Births Adjusted for Underregistration <sup>2</sup>											
Race of child											
1955	32.6	0.4	58.5	---	---	94.4	34.4	11.9	4.6	1.1	0.1
1950	33.3	.4	52.4	---	---	83.5	39.1	15.1	5.9	1.3	.1
1945	29.0	.3	33.6	---	---	69.8	36.7	16.7	6.8	1.3	.1
1940	29.4	.2	34.6	---	---	65.8	41.0	16.6	4.8	.8	.1
<b>ALL OTHER</b>											
Registered Births											
Race of mother											
1989	32.7	4.0	67.4	55.6	84.1	57.5	35.7	16.8	5.6	1.1	.1
Race of child											
1989	35.3	4.0	71.5	58.1	90.6	62.6	38.8	18.4	6.2	1.2	.1
1988	34.3	3.9	67.1	55.0	85.6	60.7	37.5	17.9	5.8	1.1	.0
1987	33.4	3.8	65.0	53.3	82.9	59.3	35.1	16.4	5.3	.9	.0
1986	33.0	3.8	64.6	52.0	83.7	57.8	33.4	15.5	4.9	.8	.0
1985	32.9	3.7	64.5	52.1	82.6	56.7	32.9	14.5	4.8	.7	.0
1984	32.8	3.6	64.2	52.5	80.5	55.6	31.8	13.9	4.4	.6	.0
1983	33.0	3.4	64.6	53.4	80.1	55.1	31.3	13.4	4.0	.6	.0
1982	33.8	3.5	65.8	54.3	82.2	55.6	31.2	13.0	3.7	.5	.0
1981	34.3	3.5	65.9	54.0	83.4	56.1	31.1	12.3	3.3	.6	.0
1980	35.6	3.7	68.3	57.1	84.9	57.5	30.0	12.6	3.2	.5	.0
1979	35.7	3.9	69.9	59.1	85.9	55.9	29.0	11.6	3.0	.4	.0
1978	35.0	3.9	69.2	58.6	85.3	53.6	27.9	10.6	2.8	.4	.0
1977	35.6	4.1	72.2	62.5	86.9	53.6	26.6	9.6	2.7	.4	.0
1976	35.2	4.1	72.3	63.1	86.5	52.2	25.7	8.5	2.4	.4	.0
1975	36.7	4.5	77.2	67.6	92.0	52.9	26.0	8.2	2.3	.4	.0
1974	37.7	4.5	81.0	71.2	96.5	54.0	25.6	8.1	2.2	.4	.0
1973	38.8	4.8	85.6	75.8	101.5	55.6	24.0	7.2	2.0	.4	.0
1972	40.6	4.6	89.7	78.1	109.1	60.2	23.9	7.4	1.9	.3	.0
1971	41.6	4.6	90.7	76.6	114.2	65.4	23.9	7.4	1.9	.3	.0
1970	42.4	4.6	93.1	77.2	118.9	70.0	24.0	7.0	2.2	.4	.0
1969	41.0	4.3	90.3	73.9	116.8	69.4	22.9	6.9	2.2	.5	.0
1968	39.5	4.2	89.3	73.3	116.0	67.2	21.6	6.5	2.3	.4	.0
1967	37.6	3.9	88.1	72.2	114.4	64.6	19.3	5.7	2.0	.5	.0
1966	36.6	3.8	86.8	70.6	114.4	64.2	19.0	6.2	2.2	.5	.0
1965	35.3	3.8	85.4	70.8	111.7	62.8	18.9	6.0	2.3	.5	.0
1964	34.4	3.8	85.5	69.1	117.0	63.0	17.8	6.0	2.4	.6	.0
1963	33.5	3.7	84.5	67.6	109.3	62.4	18.3	6.0	2.5	.5	.1
1962	32.9	3.7	85.2	67.9	109.5	61.4	18.1	6.2	2.4	.6	.0
1961	33.5	3.8	90.0	74.5	115.1	62.4	18.8	6.6	2.7	.6	.0
1960	33.6	3.8	91.1	62.2	118.6	63.5	18.8	6.9	2.9	.7	.1
Births Adjusted for Underregistration <sup>2</sup>											
Race of child											
1955	35.0	4.4	98.8	---	---	63.7	21.3	8.8	3.9	.9	.1
1950	33.8	4.7	95.1	---	---	56.0	21.4	9.6	3.9	.8	.1
1945	27.9	3.9	74.3	---	---	45.5	15.3	7.5	3.0	.6	.1
1940	28.6	3.5	79.4	---	---	44.5	12.9	5.2	1.8	.5	.2
<b>BLACK</b>											
Registered Births											
Race of mother											
1989	32.7	4.8	75.9	64.0	92.5	58.4	29.3	12.2	3.9	.7	.0
Race of child											
1989	34.7	4.9	79.3	66.1	97.9	62.4	31.4	13.3	4.4	.8	.0
1988	33.5	4.7	74.1	62.1	92.4	60.4	29.8	12.4	4.0	.8	.0
1987	32.8	4.5	71.3	59.8	88.7	58.8	28.4	11.8	3.7	.6	.0
1986	32.5	4.5	70.3	57.9	89.1	57.3	27.1	11.2	3.5	.6	.0
1985	32.4	4.3	69.8	57.6	87.1	55.9	26.5	10.4	3.4	.5	.0
1984	32.2	4.2	68.7	57.7	84.2	54.5	25.5	9.9	3.1	.5	.0
1983	32.3	3.9	68.8	58.1	83.5	53.8	24.9	9.5	2.9	.4	.0
1982	33.0	4.0	69.3	58.7	84.4	53.6	25.0	9.4	2.7	.4	.0
1981	33.8	4.0	69.3	58.2	85.5	54.4	25.1	9.0	2.4	.4	.0
1980	35.2	4.2	71.8	61.3	87.3	55.9	24.3	9.1	2.4	.3	.0
1979	35.3	4.4	73.3	63.3	88.3	54.6	23.4	8.3	2.3	.3	.0
1978	34.6	4.3	72.4	62.3	87.6	52.1	22.2	7.6	2.1	.3	.0
1977	35.6	4.5	75.5	66.2	89.7	52.7	21.8	7.1	2.0	.3	.0
1976	35.2	4.5	75.5	66.9	88.6	51.0	20.9	6.3	1.8	.3	.0
1975	36.9	4.9	80.8	71.7	95.1	51.9	20.8	6.0	1.7	.3	.0
1974	37.7	4.9	84.4	75.3	98.9	52.5	20.1	5.9	1.6	.3	.0
1973	38.9	5.2	89.2	80.1	103.7	54.0	18.6	5.2	1.5	.3	.0
1972	40.7	4.9	93.6	82.5	111.8	58.5	18.6	5.3	1.4	.2	.0
1971	41.7	4.9	94.4	80.8	116.9	63.8	18.7	5.1	1.6	.3	.0
1970	43.3	5.0	92.6	82.0	123.1	69.8	19.8	5.6	1.8	.3	.0

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**Table 1-10. First Birth Rates by Age of Mother and Race: United States, Specified Years 1940-55 and Each Year 1960-89—Con.**  
(Page 3 of 3)

[First birth rates are first live births per 1,000 women in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	15-44 years <sup>1</sup>	Age of mother									
		10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
BLACK—Con. Registered Births Race of child											
1969 <sup>2</sup> .....	41.2	4.6	93.7	77.8	119.8	67.9	18.5	5.4	1.9	0.4	0.0
1968 <sup>2</sup> .....	39.8	4.5	93.2	77.2	119.6	65.8	17.5	5.1	1.9	.4	.0
1967 <sup>4</sup> .....	38.0	4.2	92.0	76.4	118.3	63.4	15.9	4.6	1.7	.4	.0
1966 <sup>2</sup> .....	36.9	4.1	90.2	74.3	117.3	63.0	15.9	5.1	1.9	.4	.0
1965 <sup>2</sup> .....	35.0	4.1	88.7	74.6	114.7	61.8	16.1	5.0	2.0	.5	.0
1964 <sup>2</sup> .....	35.0	4.0	88.8	72.7	119.8	62.7	16.3	5.4	2.2	.6	.0
1961-63 .....	---	---	---	---	---	---	---	---	---	---	---
1960 <sup>2</sup> .....	33.6	---	---	---	---	---	---	---	---	---	---

<sup>1</sup> Rates computed by relating total first births, regardless of age of mother, to women aged 15-44 years.  
<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 Technical Appendix.  
<sup>3</sup> Based on a 50-percent sample of births.  
<sup>4</sup> Based on a 20- to 50-percent sample of births.  
<sup>5</sup> For method of adjustment see Technical Appendix.  
<sup>6</sup> Figures exclude data for residents of New Jersey; see Technical Appendix.

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Table 1-11. Birth Rates by Live-Birth Order and Race: United States, Specified Years 1940-55 and Each Year 1960-1989

(Page 1 of 2)

[Rates are live births per 1,000 women aged 15-44 years in specified racial group. Live-birth order refers to number of children born alive to mother. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	Total	Live-birth order						
		1	2	3	4	5	6 and 7	8 and over
<b>ALL RACES</b>								
Registered Births								
1989	69.2	28.4	22.4	11.3	4.3	1.6	0.9	0.3
1988	67.2	27.6	22.0	10.9	4.1	1.5	.9	.3
1987	65.7	27.2	21.6	10.5	3.9	1.4	.8	.3
1986	65.4	27.2	21.6	10.3	3.8	1.4	.8	.3
1985	66.2	27.6	22.0	10.4	3.8	1.4	.8	.3
1984	65.4	27.4	21.7	10.1	3.7	1.4	.9	.3
1983	65.8	27.8	21.5	10.1	3.7	1.4	.9	.3
1982	67.3	28.6	22.0	10.2	3.8	1.4	.9	.3
1981	67.4	29.0	21.6	10.2	3.8	1.5	.9	.4
1980	68.4	29.5	21.8	10.3	3.9	1.5	1.0	.4
1979	67.2	28.6	21.6	10.1	3.8	1.5	1.0	.4
1978	65.5	27.8	21.1	9.8	3.8	1.5	1.0	.4
1977	66.8	28.2	21.6	10.0	3.8	1.6	1.1	.5
1976	65.0	27.5	20.8	9.5	3.8	1.6	1.2	.6
1975	66.0	28.1	20.9	9.4	3.9	1.7	1.3	.7
1974	67.8	28.7	21.4	9.5	4.1	1.9	1.5	.8
1973	68.8	28.6	21.0	9.8	4.5	2.2	1.8	.9
1972	73.1	29.8	21.4	10.6	5.3	2.6	2.2	1.2
1971	81.6	32.0	23.1	12.5	6.4	3.3	2.8	1.5
1970	87.9	34.2	24.2	13.6	7.2	3.8	3.2	1.8
1969	86.1	32.6	23.3	13.4	7.3	4.0	3.5	2.0
1968	85.2	31.9	22.4	13.1	7.5	4.2	3.9	2.3
1967	87.2	30.7	22.5	13.9	8.3	4.8	4.5	2.7
1966	90.8	30.9	22.4	14.7	9.1	5.4	5.2	3.1
1965	96.3	29.7	23.3	16.6	10.7	6.4	6.0	3.7
1964	104.7	30.3	25.1	18.7	12.2	7.3	6.9	4.1
1963	108.3	29.9	26.1	19.9	13.1	7.8	7.3	4.3
1962	112.0	29.9	26.9	21.0	13.8	8.2	7.6	4.5
1961	117.1	30.9	28.3	22.4	14.6	8.5	7.9	4.5
1960	118.0	31.1	29.2	22.8	14.6	8.3	7.6	4.3
Births Adjusted for Underregistration *								
1955	118.3	32.8	31.8	23.1	13.3	7.2	6.4	3.8
1950	106.2	33.3	32.1	18.4	9.2	4.8	4.7	3.6
1945	85.9	28.9	22.9	13.4	7.5	4.5	4.8	4.0
1940	79.9	29.3	20.0	10.9	6.4	4.1	4.8	4.3
<b>WHITE</b>								
Registered Births								
Race of mother								
1989	66.0	27.5	21.8	10.7	3.8	1.3	.7	.2
Race of child								
1989	64.7	26.9	21.4	10.5	3.7	1.3	.7	.2
1988	63.0	26.2	21.1	10.1	3.6	1.2	.7	.2
1987	62.0	25.9	20.9	9.8	3.4	1.1	.6	.2
1986	61.9	26.0	20.9	9.6	3.3	1.1	.6	.2
1985	63.0	26.5	21.4	9.7	3.3	1.1	.7	.2
1984	62.2	26.4	21.1	9.4	3.2	1.1	.7	.2
1983	62.4	26.8	20.9	9.4	3.3	1.2	.7	.2
1982	63.9	27.7	21.3	9.5	3.3	1.2	.7	.3
1981	63.9	28.1	20.9	9.4	3.3	1.2	.8	.3
1980	64.7	28.4	21.0	9.5	3.4	1.3	.8	.3
1979	63.4	27.4	20.8	9.4	3.4	1.3	.8	.3
1978	61.7	26.6	20.2	9.2	3.3	1.3	.8	.3
1977	63.2	26.9	20.9	9.4	3.4	1.4	.9	.4
1976	61.5	26.3	20.2	8.9	3.4	1.4	1.0	.4
1975	62.5	26.7	20.3	8.8	3.5	1.5	1.1	.5
1974	64.2	27.2	20.8	9.0	3.8	1.7	1.2	.6
1973	64.9	27.0	20.4	9.2	4.1	1.9	1.5	.7
1972	68.9	28.1	20.9	10.1	4.9	2.3	1.8	.8
1971	77.3	30.5	22.5	12.0	6.0	3.0	2.3	1.0
1970	84.1	32.9	23.7	13.3	6.8	3.4	2.7	1.2
1969	82.2	31.4	22.9	13.1	7.0	3.6	2.9	1.4
1968	81.3	30.8	22.0	12.8	7.1	3.8	3.2	1.6
1967	82.8	29.6	22.1	13.5	7.8	4.3	3.7	1.8
1966	86.2	30.0	21.9	14.3	8.6	4.9	4.3	2.1
1965	91.3	28.9	22.9	16.2	10.1	5.8	5.0	2.4
1964	99.8	29.8	24.8	18.4	11.7	6.7	5.7	2.7
1963	103.6	29.4	25.9	19.6	12.6	7.1	6.1	2.9
1962	107.5	29.6	26.8	20.8	13.3	7.5	6.3	3.0
1961	112.3	30.6	28.3	22.2	14.0	7.7	6.4	3.0
1960	113.2	30.8	29.2	22.7	14.1	7.5	6.1	2.8
Births Adjusted for Underregistration *								
Race of child								
1955	113.7	32.6	32.0	22.9	12.6	6.2	4.9	2.5
1950	102.3	33.3	32.3	17.9	8.4	4.1	3.7	2.5
1945	83.4	29.0	23.3	13.2	7.0	3.9	4.0	3.0
1940	77.1	29.4	20.0	10.5	5.9	3.6	4.1	3.5

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Table 1-11. Birth Rates by Live-Birth Order and Race: United States, Specified Years 1940-55 and Each Year 1960-1989—Con.

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[Rates are live births per 1,000 women aged 15-44 years in specified racial group. Live-birth order refers to number of children born alive to mother. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	Total	Live-birth order						
		1	2	3	4	5	6 and 7	8 and over
<b>ALL OTHER</b>								
Registered Births								
Race of mother								
1989	84.6	32.7	25.2	14.5	6.7	2.9	1.9	0.6
Race of child								
1989	90.6	35.3	27.0	15.5	7.1	3.1	2.0	.7
1988	87.5	34.3	26.3	14.8	6.7	2.9	1.9	.6
1987	84.4	33.4	25.4	14.2	6.4	2.7	1.8	.6
1986	83.0	33.0	24.9	13.8	6.2	2.7	1.8	.6
1985	83.2	32.9	25.1	13.8	6.2	2.7	1.8	.6
1984 <sup>1</sup>	82.5	32.8	24.7	13.7	6.2	2.7	1.8	.6
1983 <sup>1</sup>	83.2	33.0	24.8	13.8	6.2	2.7	1.9	.7
1982 <sup>1</sup>	85.5	33.8	25.6	14.2	6.4	2.8	1.9	.7
1981 <sup>1</sup>	86.4	34.3	25.9	14.2	6.4	2.8	2.0	.8
1980 <sup>1</sup>	88.6	35.6	26.2	14.4	6.5	2.9	2.1	.9
1979 <sup>1</sup>	88.5	35.7	26.2	14.2	6.4	2.9	2.1	1.0
1978 <sup>1</sup>	87.0	35.0	25.8	13.8	6.3	2.9	2.2	1.1
1977 <sup>1</sup>	87.7	35.6	25.7	13.5	6.2	3.0	2.4	1.3
1976 <sup>1</sup>	85.8	35.2	24.7	12.8	6.0	3.0	2.5	1.5
1975 <sup>1</sup>	87.7	36.7	24.6	12.6	6.1	3.1	2.8	1.8
1974 <sup>1</sup>	89.8	37.7	24.7	12.5	6.3	3.3	3.1	2.1
1973 <sup>1</sup>	93.4	38.8	24.4	13.0	6.9	3.9	3.7	2.6
1972 <sup>1</sup>	99.5	40.6	25.0	13.7	7.7	4.6	4.6	3.4
1971 <sup>2</sup>	109.1	41.6	26.8	15.5	9.0	5.6	5.9	4.6
1970 <sup>2</sup>	113.0	42.4	26.9	15.9	9.7	6.1	6.7	5.3
1969 <sup>2</sup>	111.6	41.0	25.6	15.4	9.8	6.5	7.2	6.1
1968 <sup>2</sup>	111.9	39.5	24.6	15.3	10.1	6.8	8.3	7.2
1967 <sup>2</sup>	117.1	37.6	25.3	16.5	11.2	7.9	9.9	8.8
1966 <sup>2</sup>	123.5	36.6	25.5	17.7	12.6	9.2	11.4	10.5
1965 <sup>2</sup>	131.9	35.3	26.2	19.3	14.4	10.7	13.6	12.4
1964 <sup>2</sup>	140.0	34.4	27.1	20.9	15.8	12.0	15.6	14.3
1963 <sup>2,3</sup>	143.7	33.5	27.4	21.6	16.8	13.0	16.4	15.0
1962 <sup>2,3</sup>	147.8	32.9	27.8	22.7	17.7	13.6	17.5	15.6
1961 <sup>2</sup>	153.0	33.5	28.7	23.6	18.7	14.0	18.4	16.0
1960 <sup>2</sup>	153.6	33.6	29.3	24.0	18.6	14.1	18.4	15.6
Births Adjusted for Underregistration <sup>4</sup>								
Race of child								
1955	154.3	34.8	30.5	24.2	19.0	14.5	17.3	14.0
1950	137.3	33.8	30.3	22.9	15.3	10.4	12.6	12.0
1945	106.0	27.9	20.1	14.7	11.3	8.7	11.3	11.9
1940	102.4	28.6	19.6	14.1	10.5	7.8	10.4	11.3
<b>BLACK</b>								
Registered Births								
Race of mother								
1989	85.8	32.7	25.3	15.2	7.1	3.0	1.9	.6
Race of child								
1989	90.4	34.7	26.7	15.9	7.4	3.1	2.0	.6
1988	86.6	33.5	25.8	15.1	6.9	2.9	1.8	.5
1987	83.8	32.8	24.9	14.5	6.5	2.8	1.7	.5
1986	82.4	32.5	24.5	14.1	6.3	2.7	1.7	.5
1985	82.2	32.4	24.5	13.9	6.3	2.7	1.8	.6
1984 <sup>1</sup>	81.4	32.2	24.1	13.7	6.3	2.7	1.8	.6
1983 <sup>1</sup>	81.7	32.3	24.1	13.7	6.3	2.8	1.8	.6
1982 <sup>1</sup>	84.1	33.0	24.9	14.2	6.5	2.8	1.9	.7
1981 <sup>1</sup>	85.4	33.8	25.2	14.3	6.6	2.9	2.0	.8
1980 <sup>1</sup>	88.1	35.2	25.7	14.5	6.7	3.0	2.1	.9
1979 <sup>1</sup>	88.3	35.3	25.8	14.4	6.6	3.0	2.2	1.0
1978 <sup>1</sup>	86.7	34.6	25.4	13.9	6.5	3.0	2.3	1.1
1977 <sup>1</sup>	88.1	35.6	25.5	13.6	6.4	3.1	2.4	1.4
1976 <sup>1</sup>	85.8	35.2	24.4	12.9	6.2	3.1	2.6	1.5
1975 <sup>1</sup>	87.9	36.9	24.2	12.6	6.3	3.2	2.9	1.9
1974 <sup>1</sup>	89.7	37.7	24.2	12.6	6.5	3.4	3.3	2.2
1973 <sup>1</sup>	93.6	38.9	24.0	13.0	7.0	4.0	3.9	2.8
1972 <sup>1</sup>	99.9	40.7	24.6	13.7	7.9	4.7	4.8	3.6
1971 <sup>2</sup>	109.7	41.7	26.6	15.5	9.2	5.7	6.2	4.8
1970 <sup>2</sup>	115.4	43.3	27.1	16.1	10.0	6.4	7.0	5.6
1969 <sup>2</sup>	112.1	41.2	25.4	15.4	9.9	6.6	7.4	6.3
1968 <sup>2</sup>	112.7	39.8	24.4	15.3	10.2	7.0	8.5	7.5
1967 <sup>2</sup>	118.5	38.0	25.3	16.5	11.4	8.1	10.1	9.1
1966 <sup>2</sup>	124.7	36.9	25.5	17.7	12.7	9.4	11.7	10.8
1965 <sup>2</sup>	133.2	35.6	26.1	19.3	14.5	10.9	14.0	12.7
1964 <sup>2</sup>	142.6	35.0	27.3	21.1	16.1	12.3	16.1	14.7
1961-63	---	---	---	---	---	---	---	---
1960 <sup>2</sup>	153.5	33.6	29.3	24.0	18.6	14.1	18.4	15.6

<sup>1</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

<sup>2</sup> Based on a 50-percent sample of births.

<sup>3</sup> Based on a 20- to 50-percent sample of births.

<sup>4</sup> For method of adjustment, see Technical Appendix.

<sup>5</sup> Figures exclude data for residents of New Jersey; see Technical Appendix.

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Table 1-12. Birth Rates by Age of Mother and Live-Birth Order by Race of Mother and of Child: United States, 1989

[Rates are live births per 1,000 women in specified age and racial group. Live-birth order refers to number of children born alive to mother]

Live-birth order and race	15-44 years <sup>1</sup>	Age of mother									
		10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
All races .....	69.2	1.4	58.1	36.5	86.4	115.4	116.6	76.2	29.7	5.2	0.2
First child .....	28.4	1.3	44.1	31.3	61.0	54.8	42.4	19.9	6.2	0.9	0.0
Second child .....	22.4	.0	11.3	4.7	19.9	38.8	41.4	27.0	9.1	1.2	.0
Third child .....	11.3	*	2.3	.6	4.5	15.5	21.1	17.1	7.0	1.1	.0
Fourth child .....	4.3	*	.4	.0	.8	4.7	7.6	7.2	3.6	.7	.0
Fifth child .....	1.6	*	.0	.0	.1	1.3	2.6	2.8	1.7	.4	.0
Sixth and seventh child .....	.9	*	.0	*	.0	.4	1.2	1.8	1.4	.5	.0
Eighth child and over .....	.3	*	*	*	*	.0	.2	.5	.7	.4	.0
RACE OF MOTHER											
White .....	66.0	.7	48.5	28.3	74.7	108.0	116.1	76.6	29.3	4.9	.2
First child .....	27.5	.7	38.5	25.1	55.7	54.2	43.8	20.5	6.4	.9	.0
Second child .....	21.8	.0	8.5	2.9	15.7	36.6	42.2	27.7	9.1	1.2	.0
Third child .....	10.7	*	1.4	.3	2.8	13.0	20.4	17.3	7.0	1.0	.0
Fourth child .....	3.8	*	.2	.0	.4	3.3	6.8	6.9	3.5	.7	.0
Fifth child .....	1.3	*	.0	*	.0	.7	2.0	2.5	1.6	.4	.0
Sixth and seventh child .....	.7	*	.0	*	.0	.7	.8	1.4	1.2	.4	.0
Eighth child and over .....	.2	*	*	*	*	.0	.1	.3	.5	.3	.0
All other .....	84.6	4.1	97.4	69.2	137.4	148.5	118.7	74.4	32.0	6.8	.4
First child .....	32.7	4.0	67.4	55.6	84.1	57.5	35.7	16.8	5.6	1.1	.1
Second child .....	25.2	.1	22.6	11.7	38.2	48.6	37.9	23.5	8.7	1.3	.0
Third child .....	14.5	*	6.0	1.8	12.1	26.6	24.4	16.5	7.2	1.3	.1
Fourth child .....	6.7	*	1.2	.2	2.6	10.8	11.7	8.6	4.4	.9	.0
Fifth child .....	2.9	*	.2	*	.4	3.7	5.2	4.3	2.5	.7	.0
Sixth and seventh child .....	1.9	*	.0	*	.0	1.3	3.2	3.4	2.3	.8	.1
Eighth child and over .....	.6	*	*	*	*	.1	.6	1.2	1.3	.7	.1
Black .....	85.8	5.0	110.4	80.0	153.2	157.1	112.6	65.1	26.8	5.5	.3
First child .....	32.7	4.8	75.9	64.0	92.5	58.4	29.3	12.2	3.9	.7	.0
Second child .....	25.3	.2	26.0	13.7	43.3	52.1	36.6	19.4	6.6	.9	.0
Third child .....	15.2	*	7.0	2.1	13.9	29.2	25.4	15.9	6.3	1.1	.0
Fourth child .....	7.1	*	1.4	.2	3.0	11.9	12.2	8.9	4.3	.9	.0
Fifth child .....	3.0	*	.2	*	.4	4.0	5.4	4.4	2.5	.6	.0
Sixth and seventh child .....	1.9	*	.0	*	.1	1.4	3.2	3.3	2.2	.7	.0
Eighth child and over .....	.6	*	*	*	*	.1	.6	1.1	1.0	.5	.1
RACE OF CHILD											
White .....	64.7	.7	47.2	27.5	72.6	105.7	114.3	75.3	28.8	4.8	.2
First child .....	26.9	.7	37.5	24.4	54.2	53.0	43.2	20.2	6.2	.9	.0
Second child .....	21.4	.0	8.2	2.8	15.3	35.8	41.5	27.3	9.0	1.1	.0
Third child .....	10.5	*	1.3	.2	2.7	12.7	20.1	17.0	6.8	1.0	.0
Fourth child .....	3.7	*	.2	.0	.4	3.2	6.6	6.7	3.4	.7	.0
Fifth child .....	1.3	*	.0	*	.0	.7	2.0	2.4	1.5	.4	.0
Sixth and seventh child .....	.7	*	.0	*	.0	.2	.8	1.4	1.2	.4	.0
Eighth child and over .....	.2	*	*	*	*	.0	.1	.3	.5	.3	.0
All other .....	90.6	4.2	102.8	72.1	146.4	159.2	127.6	80.4	34.7	7.3	.4
First child .....	35.3	4.0	71.5	58.1	90.6	62.6	38.8	18.4	6.2	1.2	.1
Second child .....	27.0	.1	23.7	12.0	40.3	52.2	40.9	25.4	9.5	1.4	.0
Third child .....	15.5	*	6.2	1.8	12.5	28.0	26.1	17.8	7.8	1.4	.1
Fourth child .....	7.1	*	1.2	.2	2.6	11.2	12.4	9.3	4.7	1.0	.0
Fifth child .....	3.1	*	.2	*	.4	3.7	5.4	4.6	2.7	.7	.0
Sixth and seventh child .....	2.0	*	.0	*	.0	1.3	3.3	3.6	2.4	.8	.1
Eighth child and over .....	.7	*	*	*	*	.1	.6	1.2	1.3	.7	.1
Black .....	90.4	5.0	115.0	82.4	160.8	165.5	119.0	69.4	28.7	6.0	.3
First child .....	34.7	4.9	79.3	66.1	97.9	62.4	31.4	13.3	4.4	.8	.0
Second child .....	26.7	.2	26.9	14.0	45.1	54.9	38.7	20.7	7.1	1.0	.0
Third child .....	15.9	*	7.1	2.1	14.3	30.4	26.7	16.9	6.7	1.2	.0
Fourth child .....	7.4	*	1.4	.2	3.0	12.3	12.8	9.4	4.5	.9	.0
Fifth child .....	3.1	*	.2	*	.4	4.1	5.6	4.6	2.6	.7	.0
Sixth and seventh child .....	2.0	*	.0	*	.1	1.4	3.3	3.4	2.3	.7	.0
Eighth child and over .....	.6	*	*	*	*	.1	.6	1.1	1.1	.6	.1

<sup>1</sup> Rates computed by relating total births, regardless of age of mother, to women aged 15-44 years.



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**Table 1-13. Estimated Birth and Fertility Rates and Birth Rates by Age and Hispanic Origin of Mother: United States, 1989**

[ Rates by Hispanic origin computed on the basis of births which include estimates for Louisiana, New Hampshire, and Oklahoma, which did not report Hispanic origin of mother on the birth certificate; see Technical Appendix. Birth rates by age of mother are live births per 1,000 women in specified group, estimated as of July 1 ]

Measure	All origins	Origin of mother					Non-Hispanic <sup>2</sup>
		Hispanic					
		Total <sup>1</sup>	Mexican	Puerto Rican	Cuban	Central and South American	
Birth rate <sup>3</sup> .....	16.3	26.2	25.7	23.7	10.0	28.3	15.4
Fertility rate <sup>4</sup> .....	69.2	104.9	106.6	86.6	49.8	95.8	65.7
<b>BIRTH RATES BY AGE OF MOTHER</b>							
10-14 years .....	1.4	2.3	2.0	3.8	.5	1.7	1.3
15-19 years .....	58.1	100.8	94.5	112.7	25.1	66.4	53.4
20-24 years .....	115.4	184.4	184.3	171.0	64.2	159.2	107.8
25-29 years .....	116.6	146.6	153.7	98.0	101.8	150.4	113.4
30-34 years .....	76.2	92.1	96.1	65.2	73.7	85.1	74.7
35-39 years .....	29.7	43.5	41.0	26.9	27.2	60.3	28.6
40-44 years .....	5.2	10.4	11.1	6.3	3.0	12.7	4.8
45-49 years .....	.2	.6	.6	.3	.3	.8	.2

<sup>1</sup> Includes figures for other and unknown Hispanic origin which are not shown separately.  
<sup>2</sup> Includes origin not stated.  
<sup>3</sup> Rate per 1,000 total population.  
<sup>4</sup> Rate per 1,000 women aged 15-44 years.

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Table 1-14. Birth Rates by Age of Father and Race: United States, 1940, 1950, and 1960-89

(Page 1 of 2)

[Rates are live births per 1,000 men for specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	15-54 years <sup>1</sup>	Age of father								
		15-19 years <sup>2</sup>	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55 years and over
<b>ALL RACES</b>										
<b>Registered Births</b>										
1989	57.3	22.4	89.2	113.8	92.3	50.8	20.6	7.4	2.7	0.6
1988	55.9	20.0	85.5	111.1	90.9	49.4	20.0	7.1	2.6	.4
1987	55.0	18.6	83.0	109.4	89.3	48.2	19.1	6.9	2.5	.4
1986	54.9	18.1	82.3	109.1	88.7	46.5	18.4	6.7	2.5	.4
1985	55.7	18.2	82.8	111.9	89.7	47.0	18.1	6.6	2.5	.4
1984	55.0	18.0	81.9	111.0	88.8	45.7	17.8	6.3	2.4	.4
1983	55.3	18.4	83.5	113.9	88.7	45.3	17.2	6.4	2.3	.3
1982	56.4	18.7	86.1	117.4	90.4	44.2	17.6	6.4	2.4	.4
1981	56.3	18.5	88.0	119.7	88.6	43.2	16.9	6.3	2.3	.4
1980	57.0	18.8	92.0	123.0	91.0	42.8	17.1	6.1	2.2	.4
1979	55.8	18.5	90.6	122.4	89.3	42.2	16.7	6.0	2.3	.3
1978	54.1	18.1	89.7	120.0	86.7	40.8	16.3	5.8	2.2	.3
1977	54.9	19.1	92.8	124.2	85.9	41.1	16.5	6.0	2.2	.3
1976	53.2	19.4	92.1	120.3	82.6	39.8	16.2	6.0	2.1	.3
1975	53.8	20.8	96.2	123.9	81.5	39.9	16.5	6.1	2.2	.4
1974	55.0	21.7	101.2	128.2	83.9	40.8	16.8	6.2	2.2	.4
1973	55.7	22.4	104.3	129.7	86.0	42.5	18.0	6.7	2.3	.4
1972	59.1	23.4	113.2	137.6	91.8	46.7	19.9	7.4	2.5	.4
1971	66.1	23.9	129.8	160.2	103.8	53.2	22.7	8.2	2.9	.5
1970	71.5	25.6	146.6	175.0	112.3	57.6	24.9	9.1	3.1	.6
1969	70.2	24.0	143.8	174.2	111.4	58.5	25.5	9.5	3.4	.6
1967-68	---	---	---	---	---	---	---	---	---	---
1966	73.5	22.0	160.8	181.7	119.8	68.0	30.7	12.0	4.3	.8
1965	77.5	20.0	162.7	194.1	130.5	73.9	34.0	13.3	4.7	.8
1964	84.2	19.6	177.1	213.7	142.7	79.2	37.0	14.1	5.2	.9
1963	87.1	20.2	184.4	222.3	146.2	80.4	38.0	14.5	5.5	.9
1962	90.0	21.0	195.1	227.7	149.6	82.0	40.0	15.1	5.6	.9
1961	93.9	22.3	199.6	233.2	154.9	85.9	42.1	16.3	6.1	1.0
1960	94.8	21.5	202.2	232.6	154.2	87.4	42.6	16.7	6.2	1.0
<b>Births Adjusted for Underregistration *</b>										
1950	87.0	14.2	142.0	186.7	141.9	87.2	45.1	19.6	7.5	1.4
1940	64.7	7.5	91.2	138.2	113.2	74.4	40.9	19.7	8.2	1.9
<b>WHITE</b>										
<b>Registered Births</b>										
<b>Race of father</b>										
1989	53.2	17.1	79.1	109.8	90.2	48.2	18.7	6.3	2.1	.4
<b>Race of child</b>										
1989	52.5	16.8	77.9	108.3	89.0	47.5	18.3	6.1	2.0	.4
1988	51.4	14.9	75.2	106.1	87.6	46.1	17.7	5.9	2.0	.2
1987	50.9	13.9	73.9	105.0	86.3	44.9	17.0	5.7	1.9	.2
1986	50.9	13.7	74.0	105.2	85.9	43.3	16.3	5.5	1.9	.3
1985	51.9	14.0	75.1	108.2	87.0	43.7	16.0	5.4	1.9	.3
1984	51.2	13.9	74.4	107.2	85.8	42.6	15.7	5.2	1.8	.3
1983	51.5	14.4	76.4	110.0	85.4	42.0	15.1	5.2	1.8	.2
1982	52.5	14.8	79.2	113.3	86.7	40.9	15.4	5.2	1.8	.3
1981	52.3	14.9	80.7	115.2	84.7	39.7	14.7	5.1	1.8	.3
1980	52.9	15.2	84.0	118.4	86.9	39.2	14.7	5.0	1.8	.3
1979	51.6	14.9	82.2	117.4	85.3	38.7	14.6	5.0	1.8	.2
1978	50.0	14.7	81.0	115.0	82.9	37.4	14.2	4.9	1.7	.2
1977	50.9	15.5	84.0	119.4	82.7	37.8	14.5	5.1	1.7	.2
1976	49.3	15.8	83.2	115.6	79.7	36.7	14.4	5.1	1.7	.2
1975	49.8	17.1	86.6	119.5	78.6	36.8	14.8	5.2	1.7	.3
1974	51.1	17.7	91.0	124.3	81.1	37.9	15.2	5.4	1.8	.3
1973	51.5	18.1	93.3	125.4	83.2	39.5	16.4	5.7	1.8	.3
1972	54.7	18.8	101.8	133.2	88.7	43.4	18.1	6.3	2.0	.3
1971	61.5	19.3	118.3	155.6	100.1	49.6	20.6	7.0	2.3	.3
1970	67.1	21.0	135.3	170.9	109.3	54.5	22.9	7.9	2.6	.4
1969	65.9	19.4	132.6	170.5	108.3	55.4	23.4	8.2	2.7	.4
1967-68	---	---	---	---	---	---	---	---	---	---
1966	68.6	18.5	149.1	175.3	115.4	64.4	27.8	10.3	3.4	.5
1965	72.4	16.7	150.7	186.6	126.1	69.9	30.9	11.4	3.7	.6
1964	79.1	16.4	165.7	206.5	138.6	75.1	33.6	12.1	4.1	.6
1963	82.2	17.6	174.0	214.7	141.4	75.9	34.8	12.7	4.4	.7
1962	85.2	18.6	185.4	220.5	144.8	77.2	36.7	13.3	4.5	.7
1961	88.8	19.4	189.1	226.2	150.5	81.1	38.6	14.1	4.8	.7
1960	89.8	18.7	191.1	226.7	149.6	82.8	39.1	14.4	5.0	.7
<b>Births Adjusted for Underregistration *</b>										
<b>Race of child</b>										
1950	82.9	11.1	131.2	181.8	139.3	84.3	42.3	17.5	6.4	1.1
1940	61.7	5.5	81.9	135.0	112.4	72.8	39.2	18.2	7.3	1.5

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Table 1-14. Birth Rates by Age of Father and Race: United States, 1940, 1950, and 1960-89—Con.

(Page 2 of 2)  
 [Rates are live births per 1,000 men for specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	15-54 years <sup>1</sup>	Age of father								
		15-19 years <sup>2</sup>	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55 years and over
<b>ALL OTHER</b>										
Registered Births										
Race of father										
1989 .....	79.7	44.5	137.2	135.3	104.1	66.7	33.6	14.6	6.3	2.2
Race of child										
1989 .....	83.9	45.8	142.8	143.1	110.4	71.0	36.1	15.8	6.8	2.3
1988 .....	81.3	41.7	134.9	137.8	109.7	69.7	35.6	15.5	7.0	1.4
1987 .....	78.6	39.0	127.8	133.7	106.0	68.5	34.3	14.9	6.6	1.3
1986 .....	77.5	37.7	124.2	131.2	105.0	67.5	32.9	14.6	6.9	1.3
1985 .....	77.9	37.4	122.8	132.9	105.7	69.1	33.1	14.4	6.7	1.3
1984 <sup>3</sup> .....	77.4	36.9	121.7	132.7	106.8	67.3	32.6	14.1	6.4	1.3
1983 <sup>3</sup> .....	78.2	36.9	122.2	136.6	109.4	68.6	31.6	14.7	6.2	1.2
1982 <sup>3</sup> .....	80.1	37.3	123.5	141.9	112.9	67.6	32.6	14.7	6.6	1.3
1981 <sup>3</sup> .....	81.2	36.3	129.7	147.4	113.9	68.0	32.3	14.3	6.2	1.3
1980 <sup>3</sup> .....	83.6	37.5	139.0	152.3	118.9	68.6	33.7	14.3	6.2	1.3
1979 <sup>3</sup> .....	83.5	37.5	141.1	155.1	118.2	68.2	32.3	14.0	6.3	1.2
1978 <sup>3</sup> .....	81.9	36.7	143.1	153.2	114.6	66.5	31.8	13.1	5.9	1.2
1977 <sup>3</sup> .....	82.3	38.9	147.3	156.7	110.4	65.3	31.1	13.2	6.2	1.2
1976 <sup>3</sup> .....	80.1	39.2	148.8	153.9	104.4	62.4	29.3	13.2	5.9	1.3
1975 <sup>3</sup> .....	81.8	42.4	158.5	156.4	102.5	63.5	29.4	13.1	6.0	1.4
1974 <sup>3</sup> .....	83.4	45.2	168.4	157.7	104.2	62.9	29.5	13.2	6.4	1.4
1973 <sup>3</sup> .....	86.4	48.2	178.5	163.1	106.9	65.5	30.5	14.8	6.3	1.5
1972 <sup>3</sup> .....	91.9	50.9	191.7	173.1	115.2	71.1	34.4	16.4	7.2	1.8
1971 <sup>4</sup> .....	100.8	51.9	211.5	195.4	130.8	80.4	39.9	18.9	8.1	2.1
1970 <sup>4</sup> .....	104.5	55.2	224.9	202.6	135.1	82.4	42.5	20.4	9.0	2.7
1969 <sup>4</sup> .....	103.5	52.9	227.1	203.3	134.6	82.8	44.1	21.2	9.5	2.7
1967-68 .....	---	---	---	---	---	---	---	---	---	---
1966 <sup>4</sup> .....	112.1	46.8	248.6	230.7	152.6	96.5	55.8	28.3	12.1	3.1
1965 <sup>4</sup> .....	118.9	43.8	252.7	251.2	163.3	106.0	61.6	31.2	13.9	3.5
1964 <sup>4</sup> .....	125.7	42.6	262.5	268.7	174.5	113.6	68.2	33.0	15.5	3.6
1963 <sup>4</sup> .....	128.5	41.8	264.9	278.7	179.7	117.4	68.8	33.5	17.0	3.8
1962 <sup>4</sup> .....	131.7	42.0	271.1	282.5	184.4	122.1	72.2	34.4	17.7	3.9
1961 <sup>4</sup> .....	135.9	43.4	277.4	287.0	190.6	126.4	74.8	36.1	18.4	4.0
1960 <sup>4</sup> .....	136.0	41.8	284.6	278.2	191.9	126.8	74.2	37.1	18.4	4.1
Births Adjusted for Underregistration <sup>5</sup>										
Race of child										
1950 .....	122.6	36.9	231.5	229.3	166.1	113.1	71.6	38.7	18.4	5.1
1940 .....	92.7	24.4	173.6	166.6	120.4	88.3	56.9	34.7	18.0	6.4
<b>BLACK</b>										
Registered Births										
Race of father										
1989 .....	84.2	52.2	157.3	141.8	98.6	61.4	32.7	15.1	6.6	2.5
Race of child										
1989 .....	85.6	52.9	159.5	144.1	100.3	62.4	33.4	15.4	6.8	2.5
1988 .....	82.0	48.1	149.2	138.5	99.0	60.2	32.6	14.7	6.8	1.3
1987 .....	79.5	44.6	140.4	134.6	96.7	60.0	31.9	14.2	6.5	1.3
1986 .....	78.3	42.8	135.2	132.2	96.9	59.8	30.6	14.0	6.7	1.2
1985 .....	78.2	42.0	132.7	133.3	96.9	61.1	30.8	13.7	6.5	1.2
1984 <sup>3</sup> .....	77.6	41.0	130.6	133.0	98.2	59.8	30.4	13.6	6.1	1.2
1983 <sup>3</sup> .....	78.0	40.8	131.3	136.3	99.9	61.2	29.5	13.9	5.9	1.2
1982 <sup>3</sup> .....	79.8	40.7	129.4	141.8	104.0	61.2	30.5	14.1	6.3	1.2
1981 <sup>3</sup> .....	81.2	39.3	136.6	148.1	105.2	61.9	30.3	13.6	6.0	1.2
1980 <sup>3</sup> .....	83.8	40.4	146.6	154.2	110.8	62.8	31.5	13.8	6.0	1.2
1979 <sup>3</sup> .....	83.7	40.2	148.7	156.7	109.8	62.3	30.7	13.7	6.2	1.1
1978 <sup>3</sup> .....	81.9	39.0	150.7	154.1	106.3	61.0	30.1	12.7	5.7	1.1
1977 <sup>3</sup> .....	82.9	41.4	155.2	158.6	104.5	60.5	30.1	12.7	6.1	1.1
1976 <sup>3</sup> .....	80.4	41.7	156.6	154.3	97.7	57.2	28.0	12.7	5.7	1.1
1975 <sup>3</sup> .....	82.1	45.0	167.3	156.8	95.5	57.7	28.5	12.6	5.9	1.1
1974 <sup>3</sup> .....	83.4	47.9	176.8	156.8	96.5	57.5	28.5	12.8	6.2	1.1
1973 <sup>3</sup> .....	86.7	51.1	187.3	162.6	100.6	60.6	29.8	14.4	6.2	1.3
1972 <sup>3</sup> .....	92.5	54.0	201.5	172.9	109.2	67.4	33.5	16.1	6.9	1.5
1971 <sup>4</sup> .....	101.7	54.8	222.9	197.2	125.5	76.7	39.0	18.5	7.8	1.8
1970 <sup>4</sup> .....	107.4	58.7	243.7	209.6	132.6	80.9	41.9	20.6	8.8	2.1
1969 <sup>4</sup> .....	104.3	55.2	239.4	205.5	129.4	80.0	43.1	21.1	9.1	2.2

<sup>1</sup> Rates computed by relating total births, regardless of age of father, to men aged 15-54 years.  
<sup>2</sup> Rates computed by relating births to fathers under 20 years of age to men aged 15-19 years.  
<sup>3</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.  
<sup>4</sup> Based on a 50-percent sample of births.  
<sup>5</sup> For method of adjustment, see Technical Appendix.  
<sup>6</sup> Figures exclude data for residents of New Jersey; see Technical Appendix.

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Table 1-15. Central Birth Rates by Live-Birth Order, Current Age of Mother, and Race of Child, for Women in Selected Groups of Cohorts From 1896-1900 to 1970-74: United States, 1940-89

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[Live-birth order refers to number of children born alive to mother. Rates for 1989 are averages of the rates per 1,000 women for single cohorts shown in table 1-19; these rates are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses]

Current age of woman, cohort, and race of child	Calendar year	Total	Live-birth order							
			1	2	3	4	5	6	7	8 and over
<b>ALL RACES</b>										
<b>15-19 years:</b>										
1970-74	1989	57.4	43.0	11.5	2.5	0.4	.	.	.	.
1969-73	1988	53.8	40.3	10.8	2.3	.4	.	.	.	.
1968-72	1987	51.9	39.2	10.3	2.1	.3	.	.	.	.
1967-71	1986	51.8	39.3	10.2	2.0	.3	.	.	.	.
1966-70	1985	51.9	39.5	10.2	1.9	.3	.	.	.	.
1965-69	1984	50.9	38.8	10.0	1.8	.3	.	.	.	.
1964-68	1983	51.6	39.5	10.0	1.8	.3	.	.	.	.
1963-67	1982	52.6	40.2	10.3	1.8	.3	.	.	.	.
1962-66	1981	52.5	40.2	10.2	1.8	.3	.	.	.	.
1961-65	1980	54.2	41.6	10.5	1.8	.3	.	.	.	.
1956-60	1975	56.7	43.8	11.0	1.7	.2	.	.	.	.
1951-55	1970	69.7	53.5	13.3	2.5	.4	.	.	.	.
1946-50	1965	73.3	51.8	16.5	4.1	.9	.	.	.	.
1941-45	1960	91.0	60.2	23.4	6.1	1.3	.	.	.	.
1936-40	1955	90.4	61.8	22.2	5.3	1.1	.	.	.	.
1931-35	1950	79.4	55.3	19.2	4.2	.7	.	.	.	.
1926-30	1945	50.5	37.4	10.3	2.3	.5	.	.	.	.
1921-25	1940	53.4	38.8	11.7	2.5	.4	.	.	.	.
<b>20-24 years:</b>										
1965-69	1989	115.1	54.9	38.4	15.4	4.7	1.3	0.3	0.1	0.0
1964-68	1988	111.0	53.2	37.5	14.6	4.3	1.1	.3	.0	.0
1963-67	1987	108.4	52.8	36.7	13.8	3.9	1.0	.2	.0	.0
1962-66	1986	107.8	52.9	36.7	13.4	3.7	.9	.2	.0	.0
1961-65	1985	108.8	53.2	37.5	13.4	3.6	.9	.2	.0	.0
1960-64	1984	106.9	52.4	37.0	13.0	3.5	.8	.2	.0	.0
1959-63	1983	109.1	53.4	37.9	13.2	3.5	.9	.2	.0	.0
1958-62	1982	112.9	55.4	39.3	13.5	3.6	.9	.2	.0	.0
1957-61	1981	113.3	56.4	38.9	13.4	3.5	.9	.2	.0	.0
1956-60	1980	116.6	57.9	40.1	13.9	3.6	.9	.2	.0	.0
1951-55	1975	113.6	54.0	41.6	13.2	3.6	.9	.2	.1	.0
1946-50	1970	163.1	74.9	55.8	21.6	7.2	2.4	.7	.3	.2
1941-45	1965	190.0	72.6	62.9	32.4	13.9	5.4	1.9	.6	.3
1936-40	1960	246.1	83.4	82.7	47.7	20.5	7.8	2.7	.9	.4
1931-35	1955	231.3	87.4	78.3	40.0	16.4	6.2	2.1	.6	.3
1926-30	1950	190.0	78.3	66.6	29.3	10.5	3.6	1.1	.4	.2
1921-25	1945	131.9	63.7	37.9	17.9	7.9	3.1	1.0	.3	.1
1916-20	1940	131.1	61.2	39.4	18.5	7.8	2.8	.9	.3	.2
<b>25-29 years:</b>										
1960-64	1989	115.5	41.8	40.9	21.0	7.7	2.6	1.0	.3	.2
1959-63	1988	112.3	40.5	40.3	20.4	7.3	2.4	.9	.3	.2
1958-62	1987	109.7	39.3	39.8	20.0	7.1	2.3	.8	.3	.1
1957-61	1986	108.2	38.2	39.8	19.7	7.0	2.3	.8	.3	.1
1956-60	1985	109.2	38.1	40.6	20.0	7.0	2.3	.8	.3	.1
1955-59	1984	107.1	37.3	39.8	19.5	6.9	2.3	.8	.3	.2
1954-58	1983	108.4	37.6	40.1	19.9	7.1	2.4	.8	.3	.2
1953-57	1982	110.6	38.0	41.0	20.5	7.3	2.4	.9	.3	.2
1952-56	1981	110.8	38.1	40.6	20.8	7.4	2.5	.9	.3	.2
1951-55	1980	112.1	37.7	41.4	21.4	7.6	2.6	.9	.3	.2
1946-50	1975	105.3	30.5	40.3	21.1	8.3	3.1	1.2	.5	.3
1941-45	1970	138.9	29.9	43.9	33.3	17.2	8.0	3.7	1.6	1.3
1936-40	1965	157.3	24.2	39.1	38.5	25.8	14.5	7.9	4.0	3.3
1931-35	1960	196.0	27.0	48.6	50.1	33.3	18.2	9.8	5.0	4.0
1926-30	1955	186.4	33.0	54.6	45.9	26.1	13.6	7.1	3.5	2.6
1921-25	1950	164.4	37.3	56.5	34.9	17.4	8.9	4.9	2.5	2.0
1916-20	1945	131.2	34.4	41.5	24.6	13.9	8.2	4.6	2.3	1.7
1911-15	1940	119.7	36.7	33.3	20.1	12.7	8.0	4.7	2.4	1.8
<b>30-34 years:</b>										
1955-59	1989	76.6	20.1	26.9	17.1	7.2	2.9	1.3	.6	.5
1954-58	1988	73.8	19.2	26.2	16.5	6.9	2.7	1.2	.6	.5
1953-57	1987	71.5	18.4	25.4	16.0	6.7	2.7	1.2	.6	.5
1952-56	1986	69.4	17.6	24.7	15.5	6.6	2.7	1.2	.6	.5
1951-55	1985	68.5	17.0	24.5	15.4	6.6	2.7	1.3	.5	.5
1950-54	1984	66.4	16.2	23.6	15.0	6.5	2.7	1.3	.6	.5
1949-53	1983	65.0	15.5	22.5	15.0	6.7	2.8	1.3	.6	.6
1948-52	1982	64.4	14.7	22.1	15.2	6.9	2.9	1.4	.6	.6
1947-51	1981	62.7	13.7	21.2	5.1	7.0	3.0	1.4	.7	.6
1946-50	1980	61.5	12.8	20.4	15.0	7.2	3.2	1.5	.7	.7
1941-45	1975	52.4	8.1	14.9	12.9	7.7	4.1	2.2	1.2	1.3
1936-40	1970	72.0	7.2	13.2	16.8	13.5	8.8	5.3	3.1	4.1
1931-35	1965	94.1	7.3	13.3	19.6	18.2	13.1	8.7	5.6	8.3
1926-30	1960	113.5	8.7	17.8	25.5	22.3	14.9	9.5	6.0	8.8
1921-25	1955	114.6	11.5	24.2	28.6	20.2	11.9	7.2	4.6	6.5
1916-20	1950	101.7	14.4	27.2	23.1	13.9	8.2	5.4	3.7	5.8
1911-15	1945	96.8	15.3	26.6	19.6	11.7	7.8	5.6	4.1	6.1
1906-10	1940	78.6	14.6	18.1	13.0	9.3	7.0	5.7	4.3	6.6

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Table 1-15. Central Birth Rates by Live-Birth Order, Current Age of Mother, and Race of Child, for Women in Selected Groups of Cohorts From 1896-1900 to 1970-74: United States, 1940-89—Con.

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[Live-birth order refers to number of children born alive to mother. Rates for 1989 are averages of the rates per 1,000 women for single cohorts shown in table 1-19; these rates are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses]

Current age of woman, cohort, and race of child	Calendar year	Total	Live-birth order							
			1	2	3	4	5	6	7	8 and over
<b>ALL RACES—Con.</b>										
<b>35-39 years:</b>										
1950-54	1989	29.9	6.3	9.1	7.0	3.7	1.7	0.9	0.5	0.7
1949-53	1988	28.1	5.7	8.5	6.6	3.5	1.7	.9	.5	.7
1948-52	1987	26.5	5.3	7.9	6.2	3.3	1.7	.9	.5	.7
1947-51	1986	24.9	4.9	7.3	5.8	3.2	1.6	.9	.5	.7
1946-50	1985	23.9	4.5	6.8	5.6	3.2	1.7	.9	.5	.7
1945-49	1984	22.6	4.0	6.2	5.2	3.1	1.7	1.0	.6	.8
1944-48	1983	21.6	3.6	5.6	5.0	3.2	1.8	1.0	.6	.8
1943-47	1982	21.2	3.3	5.1	5.0	3.3	1.9	1.1	.6	.9
1942-46	1981	20.3	2.9	4.6	4.7	3.1	2.0	1.2	.7	1.1
1941-45	1980	19.8	2.6	4.2	4.5	3.2	2.0	1.3	.8	1.2
1936-40	1975	19.6	1.9	3.1	3.6	3.3	2.5	1.8	1.2	2.2
1931-35	1970	32.0	2.1	3.5	5.1	5.5	4.7	3.4	2.5	5.2
1926-30	1965	46.7	2.8	4.4	7.2	8.1	6.9	5.1	3.6	8.6
1921-25	1960	56.9	3.3	6.4	10.1	10.5	8.1	5.7	4.0	8.8
1916-20	1955	58.4	4.5	8.9	11.9	10.2	7.0	4.7	3.3	7.9
1911-15	1950	53.1	5.7	9.7	10.0	7.5	5.2	3.8	2.9	8.3
1906-10	1945	54.7	6.1	10.1	9.4	6.8	5.1	4.0	3.4	9.8
1901-05	1940	45.1	4.4	6.1	5.9	5.1	4.5	4.1	3.7	11.3
<b>40-44 years:</b>										
1945-49	1989	5.3	1.0	1.2	1.1	.7	.4	.3	.2	.4
1944-48	1988	4.8	.8	1.0	1.0	.7	.4	.3	.2	.4
1943-47	1987	4.5	.7	1.0	.9	.6	.4	.3	.2	.4
1942-46	1986	4.1	.6	.8	.8	.6	.4	.3	.2	.4
1941-45	1985	4.1	.6	.8	.8	.6	.4	.3	.2	.4
1940-44	1984	4.0	.5	.7	.7	.6	.5	.3	.2	.5
1939-43	1983	3.9	.5	.6	.7	.6	.5	.3	.2	.5
1938-42	1982	4.0	.4	.5	.7	.6	.5	.4	.3	.6
1937-41	1981	4.0	.4	.5	.6	.6	.5	.4	.3	.7
1936-40	1980	4.1	.4	.5	.6	.6	.5	.4	.3	.8
1931-35	1975	4.8	.3	.5	.5	.6	.7	.5	.4	1.3
1926-30	1970	8.7	.4	.7	1.0	1.2	1.2	1.0	.8	2.4
1921-25	1965	13.3	.7	1.0	1.6	1.9	1.8	1.5	1.2	3.6
1916-20	1960	15.7	.8	1.3	2.2	2.4	2.1	1.7	1.2	4.0
1911-15	1955	16.2	1.1	1.8	2.4	2.3	2.0	1.5	1.1	4.0
1906-10	1950	14.9	1.3	1.8	1.9	1.7	1.5	1.2	1.0	4.5
1901-05	1945	16.6	1.2	1.6	1.9	1.7	1.5	1.4	1.3	6.0
1896-1900	1940	15.0	.7	1.0	1.2	1.3	1.4	1.3	1.3	6.8
<b>WHITE</b>										
<b>15-19 years:</b>										
1970-74	1989	46.4	36.2	8.5	1.5	.2	*	*	*	*
1969-73	1988	43.5	33.9	8.0	1.4	.2	*	*	*	*
1968-72	1987	42.6	33.2	7.9	1.3	.2	*	*	*	*
1967-71	1986	42.9	33.5	7.9	1.3	.2	*	*	*	*
1966-70	1985	43.4	34.0	8.0	1.3	.1	*	*	*	*
1965-69	1984	42.3	33.2	7.8	1.2	.1	*	*	*	*
1964-68	1983	43.1	34.0	7.9	1.1	.1	*	*	*	*
1963-67	1982	44.2	34.8	8.1	1.2	.1	*	*	*	*
1962-66	1981	44.2	35.0	8.0	1.1	.1	*	*	*	*
1961-65	1980	45.4	36.0	8.2	1.1	.1	*	*	*	*
1956-60	1975	47.4	37.8	8.4	1.1	.1	*	*	*	*
1951-55	1970	59.0	47.1	10.2	1.5	.2	*	*	*	*
1946-50	1965	63.8	47.4	13.3	2.7	.4	*	*	*	*
1941-45	1960	82.5	57.0	20.3	4.5	.7	*	*	*	*
1936-40	1955	80.4	57.7	18.6	3.6	.5	*	*	*	*
1931-35	1950	69.3	50.9	15.4	2.7	.3	*	*	*	*
1926-30	1945	42.2	33.1	7.5	1.4	.2	*	*	*	*
1921-25	1940	45.6	34.3	9.4	1.7	.2	*	*	*	*
<b>20-24 years:</b>										
1965-69	1989	105.2	53.1	35.3	12.7	3.3	.7	.1	.0	.0
1964-68	1988	101.8	51.5	34.6	12.0	3.0	.6	.1	.0	.0
1963-67	1987	100.6	51.3	34.3	11.5	2.8	.6	.1	.0	.0
1962-66	1986	101.1	51.7	34.6	11.4	2.7	.6	.1	.0	.0
1961-65	1985	102.6	52.4	35.6	11.4	2.6	.5	.1	.0	.0
1960-64	1984	101.1	51.7	35.2	11.1	2.5	.5	.1	.0	.0
1959-63	1983	103.3	53.0	36.0	11.2	2.5	.5	.1	.0	.0
1958-62	1982	107.1	55.1	37.4	11.4	2.6	.5	.1	.0	.0
1957-61	1981	107.9	56.4	37.0	11.4	2.5	.5	.1	.0	.0
1956-60	1980	110.9	57.8	38.1	11.8	2.6	.5	.1	.0	.0
1951-55	1975	108.7	54.2	40.1	11.2	2.6	.5	.1	.0	.0
1946-50	1970	158.6	76.1	55.3	19.5	5.6	1.6	.4	.1	.0
1941-45	1965	184.6	74.6	63.3	30.2	11.4	3.7	1.1	.2	.1
1936-40	1960	242.6	87.4	84.9	45.6	17.3	5.4	1.5	.4	.1
1931-35	1955	227.5	91.8	79.8	37.4	13.1	4.0	1.1	.2	.1
1926-30	1950	185.3	82.0	66.7	25.9	7.7	2.2	.6	.1	.1
1921-25	1945	128.9	66.8	37.4	15.8	6.1	2.0	.6	.1	.1
1916-20	1940	127.5	63.7	38.7	16.4	6.0	1.9	.6	.1	.1

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Table 1-15. Central Birth Rates by Live-Birth Order, Current Age of Mother, and Race of Child, for Women in Selected Groups of Cohorts From 1896-1900 to 1970-74: United States, 1940-89—Con.  
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[Live-birth order refers to number of children born alive to mother. Rates for 1989 are averages of the rates per 1,000 women for single cohorts shown in table 1-19; these rates are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses]

Current age of woman, cohort, and race of child	Calendar year	Total	Live-birth order							
			1	2	3	4	5	6	7	8 and over
<b>WHITE—Con.</b>										
<b>25-29 years:</b>										
1960-64	1989	113.1	42.7	41.0	19.9	6.6	2.0	0.6	0.2	0.1
1959-63	1988	110.4	41.4	40.5	19.5	6.3	1.8	.6	.2	.1
1958-62	1987	108.5	40.3	40.3	19.2	6.1	1.8	.5	.2	.1
1957-61	1986	107.4	39.4	40.3	18.9	6.1	1.8	.6	.2	.1
1956-60	1985	108.6	39.3	41.3	19.3	6.1	1.8	.5	.2	.1
1955-59	1984	106.7	38.6	40.6	18.8	6.0	1.8	.6	.2	.1
1954-58	1983	107.7	38.9	40.8	19.1	6.2	1.8	.6	.2	.1
1953-57	1982	109.9	39.5	41.6	19.7	6.3	1.9	.6	.2	.1
1952-56	1981	110.3	39.6	41.3	20.0	6.5	2.0	.6	.2	.1
1951-55	1980	111.5	39.2	42.1	20.6	6.6	2.0	.7	.2	.1
1946-50	1975	105.6	31.5	41.6	21.0	7.5	2.6	.9	.3	.2
1941-45	1970	139.7	31.1	46.0	34.3	16.7	7.0	2.8	1.1	.7
1936-40	1965	155.0	25.2	41.2	40.1	25.4	12.9	6.0	2.6	1.6
1931-35	1960	194.6	28.4	51.8	52.6	33.1	16.1	7.4	3.2	2.0
1926-30	1955	185.4	35.0	58.2	47.7	25.0	11.3	5.0	2.0	1.2
1921-25	1950	164.6	39.7	60.2	35.5	16.0	7.2	3.4	1.6	1.0
1916-20	1945	132.6	36.9	44.5	25.2	13.2	6.9	3.5	1.5	.9
1911-15	1940	121.0	40.0	35.7	20.4	11.8	6.8	3.6	1.7	1.0
<b>30-34 years:</b>										
1955-59	1989	75.7	20.4	27.3	16.9	6.8	2.5	1.1	.4	.3
1954-58	1988	73.0	19.4	26.6	16.4	6.5	2.4	1.0	.4	.3
1953-57	1987	70.9	18.9	25.9	15.8	6.3	2.3	1.0	.4	.3
1952-56	1986	68.8	18.0	25.2	15.4	6.2	2.3	1.0	.4	.3
1951-55	1985	68.1	17.5	25.0	15.3	6.3	2.3	1.0	.4	.3
1950-54	1984	65.9	16.6	24.0	14.9	6.1	2.4	1.0	.5	.4
1949-53	1983	64.3	15.9	22.9	14.9	6.3	2.4	1.0	.5	.4
1948-52	1982	63.5	15.1	22.4	15.0	6.4	2.6	1.1	.5	.4
1947-51	1981	61.7	14.0	21.5	14.9	6.6	2.6	1.2	.5	.4
1946-50	1980	60.0	12.9	20.4	14.8	6.7	2.8	1.3	.6	.5
1941-45	1975	51.5	8.1	15.1	13.1	7.6	3.8	1.9	1.0	.9
1936-40	1970	70.6	7.3	13.5	17.4	13.8	8.6	4.8	2.5	2.7
1931-35	1965	91.4	7.5	13.7	20.6	18.9	12.9	8.0	4.6	5.2
1926-30	1960	110.6	9.0	18.6	27.0	23.1	14.5	8.4	4.7	5.3
1921-25	1955	113.7	12.0	25.7	30.3	20.7	11.3	6.2	3.5	4.0
1916-20	1950	101.8	15.2	29.2	24.3	14.1	7.6	4.7	2.9	3.8
1911-15	1945	98.4	16.4	29.1	21.0	11.9	7.4	5.0	3.3	4.3
1906-10	1940	80.1	16.0	19.8	13.9	9.5	6.8	5.3	3.7	5.1
<b>35-39 years:</b>										
1950-54	1989	28.9	6.3	9.0	6.8	3.4	1.6	.8	.4	.6
1949-53	1988	27.0	5.7	8.4	6.4	3.3	1.5	.8	.4	.5
1948-52	1987	25.6	5.3	7.8	6.0	3.2	1.5	.8	.4	.6
1947-51	1986	24.1	4.9	7.3	5.6	3.0	1.5	.8	.4	.6
1946-50	1985	22.8	4.4	6.7	5.4	3.0	1.5	.8	.4	.6
1945-49	1984	21.5	4.0	6.1	5.0	2.9	1.5	.8	.5	.7
1944-48	1983	20.6	3.6	5.4	4.9	3.0	1.6	.9	.5	.7
1943-47	1982	20.2	3.2	5.0	4.8	3.1	1.7	1.0	.6	.8
1942-46	1981	19.0	2.8	4.4	4.5	3.0	1.8	1.0	.6	.9
1941-45	1980	18.6	2.5	4.0	4.3	3.1	1.9	1.1	.7	1.0
1936-40	1975	18.2	1.8	3.0	3.5	3.2	2.4	1.7	1.0	1.6
1931-35	1970	30.4	2.1	3.5	5.2	5.6	4.7	3.3	2.2	3.8
1926-30	1965	44.7	2.8	4.5	7.5	8.4	7.0	5.0	3.3	6.2
1921-25	1960	54.7	3.3	6.6	10.6	10.9	8.2	5.4	3.5	6.2
1916-20	1955	56.9	4.7	9.3	12.6	10.6	6.9	4.4	2.8	5.6
1911-15	1950	52.1	6.0	10.4	10.6	7.9	5.1	3.5	2.6	6.1
1906-10	1945	54.8	6.6	11.0	10.2	7.2	5.1	3.9	3.1	7.7
1901-05	1940	44.5	4.8	6.6	6.3	5.3	4.6	4.0	3.5	9.4
<b>40-44 years:</b>										
1945-49	1989	4.8	.9	1.2	1.0	.6	.4	.2	.2	.3
1944-48	1988	4.4	.8	1.0	.9	.6	.4	.2	.2	.3
1943-47	1987	4.0	.7	.9	.8	.6	.4	.2	.1	.3
1942-46	1986	3.9	.6	.8	.8	.6	.4	.2	.2	.3
1941-45	1985	3.8	.5	.7	.7	.6	.4	.3	.2	.4
1940-44	1984	3.7	.5	.6	.7	.6	.4	.3	.2	.4
1939-43	1983	3.4	.4	.5	.6	.6	.4	.3	.2	.4
1938-42	1982	3.5	.4	.5	.6	.6	.4	.3	.2	.4
1937-41	1981	3.3	.3	.5	.5	.6	.4	.3	.3	.5
1936-40	1980	3.4	.3	.4	.5	.5	.4	.4	.3	.6
1931-35	1975	4.3	.3	.4	.5	.6	.6	.5	.4	1.0
1926-30	1970	7.9	.4	.7	1.0	1.2	1.2	.9	.7	1.8
1921-25	1965	12.7	.7	1.0	1.7	2.0	1.9	1.5	1.1	2.8
1916-20	1960	15.1	.8	1.4	2.3	2.5	2.2	1.7	1.2	3.0
1911-15	1955	15.5	1.1	1.9	2.6	2.4	2.0	1.4	1.0	3.1
1906-10	1950	14.5	1.3	1.9	2.1	1.8	1.5	1.2	1.0	3.7
1901-05	1945	16.3	1.3	1.8	2.0	1.8	1.5	1.4	1.3	5.2
1896-1900	1940	14.7	.8	1.0	1.3	1.4	1.4	1.4	1.3	6.1

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Table 1-15. Central Birth Rates by Live-Birth Order, Current Age of Mother, and Race of Child, for Women in Selected Groups of Cohorts From 1896-1900 to 1970-74: United States, 1940-89—Con.

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[Live-birth order refers to number of children born alive to mother. Rates for 1989 are averages of the rates per 1,000 women for single cohorts shown in table 1-19; these rates are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses]

Current age of woman, cohort, and race of child	Calendar year	Total	Live-birth order							
			1	2	3	4	5	6	7	8 and over
ALL OTHER										
15-19 years:										
1970-74	1989	103.6	71.1	24.3	6.8	1.4	*	*	*	*
1969-73	1988	97.7	67.5	22.8	6.1	1.3	*	*	*	*
1968-72	1987	93.6	65.6	21.3	5.6	1.1	*	*	*	*
1967-71	1986	92.2	65.2	20.7	5.3	1.0	*	*	*	*
1966-70	1985	91.0	64.5	20.5	5.1	.9	*	*	*	*
1965-69	1984	89.8	64.0	20.1	4.8	.9	*	*	*	*
1964-68	1983	90.3	64.5	20.0	4.9	.9	*	*	*	*
1963-67	1982	92.0	65.2	20.9	5.0	.9	*	*	*	*
1962-66	1981	92.3	65.3	21.2	4.9	.9	*	*	*	*
1961-65	1980	97.8	69.6	22.1	5.2	.9	*	*	*	*
1956-60	1975	107.6	76.5	24.7	5.5	.9	*	*	*	*
1951-55	1970	133.4	90.8	32.2	8.6	1.8	*	*	*	*
1946-50	1965	136.4	81.1	37.8	13.6	3.9	*	*	*	*
1941-45	1960	146.6	81.8	43.5	16.5	4.8	*	*	*	*
1936-40	1955	152.5	87.1	45.0	16.0	4.4	*	*	*	*
1931-35	1950	145.0	83.2	43.9	14.5	3.4	*	*	*	*
1926-30	1945	107.3	67.0	29.2	8.8	2.3	*	*	*	*
1921-25	1940	109.5	70.6	28.4	8.5	2.0	*	*	*	*
20-24 years:										
1965-69	1989	159.3	63.0	51.9	27.9	11.2	3.8	1.1	0.3	0.1
1964-68	1988	151.7	60.8	50.1	26.2	10.1	3.3	.9	.2	.1
1963-67	1987	144.9	59.4	47.9	24.4	9.2	2.9	.8	.2	.1
1962-66	1986	140.1	58.1	46.5	23.3	8.6	2.7	.7	.2	.0
1961-65	1985	138.2	56.9	46.3	22.9	8.5	2.7	.7	.2	.0
1960-64	1984	136.0	55.6	45.5	22.8	8.5	2.6	.7	.2	.1
1959-63	1983	137.9	55.7	46.8	23.2	8.6	2.7	.7	.2	.0
1958-62	1982	141.6	56.6	48.6	24.2	8.8	2.6	.7	.1	.0
1957-61	1981	141.7	56.5	48.8	24.0	8.8	2.6	.7	.2	.1
1956-60	1980	147.0	58.2	50.7	25.2	9.2	2.8	.7	.2	.0
1951-55	1975	140.4	52.6	49.6	24.6	9.3	3.1	.8	.3	.1
1946-50	1970	189.9	66.6	58.6	35.1	17.6	7.6	2.9	1.0	.5
1941-45	1965	226.2	59.2	60.6	46.9	30.8	17.1	7.5	2.9	1.2
1936-40	1960	267.6	57.8	68.4	60.8	41.2	23.1	10.5	4.0	1.8
1931-35	1955	255.5	58.8	68.1	56.8	37.9	20.7	8.7	3.1	1.4
1926-30	1950	221.9	52.6	65.1	52.9	29.4	13.7	5.3	1.9	1.0
1921-25	1945	153.3	41.2	40.8	32.6	21.1	10.8	4.4	1.6	.8
1916-20	1940	158.4	42.4	44.0	34.9	21.1	9.8	3.9	1.5	.8
25-29 years:										
1960-64	1989	126.2	37.8	40.4	26.0	12.6	5.5	2.3	1.0	.6
1959-63	1988	121.0	36.5	39.1	24.8	11.9	5.1	2.2	.9	.5
1958-62	1987	115.7	34.2	37.9	24.0	11.4	4.9	2.0	.8	.5
1957-61	1986	112.5	32.5	37.3	23.5	11.2	4.8	2.0	.8	.4
1956-60	1985	111.9	31.9	37.0	23.5	11.3	4.9	2.0	.8	.5
1955-59	1984	110.0	30.9	36.2	23.4	11.3	4.9	2.0	.8	.5
1954-58	1983	111.4	30.5	36.4	23.9	11.9	5.2	2.2	.8	.5
1953-57	1982	114.0	30.6	37.3	25.0	12.4	5.2	2.2	.8	.5
1952-56	1981	113.2	29.8	36.9	24.9	12.4	5.4	2.3	.9	.6
1951-55	1980	116.4	29.8	37.9	25.8	13.1	5.8	2.5	.9	.6
1946-50	1975	104.3	24.4	32.1	22.0	13.1	6.8	3.3	1.5	1.1
1941-45	1970	133.6	22.4	30.1	26.3	20.5	14.7	9.4	5.4	4.8
1936-40	1965	172.0	17.6	25.5	28.5	28.2	24.8	19.6	13.4	14.4
1931-35	1960	203.4	17.9	28.1	33.5	34.3	31.2	24.8	16.7	16.9
1926-30	1955	194.3	19.1	29.1	33.4	34.1	30.4	22.3	13.5	12.4
1921-25	1950	160.8	20.2	28.9	30.1	26.7	21.3	15.3	9.3	9.0
1916-20	1945	120.4	14.9	18.1	19.3	20.0	18.2	13.6	8.4	7.9
1911-15	1940	109.8	12.3	15.4	18.1	19.5	16.9	12.6	7.6	7.4
30-34 years:										
1955-59	1989	80.7	18.4	25.2	17.9	9.5	4.7	2.5	1.2	1.3
1954-58	1988	77.9	17.8	24.4	17.2	9.1	4.6	2.4	1.2	1.2
1953-57	1987	73.6	16.2	23.2	16.5	8.7	4.5	2.2	1.2	1.1
1952-56	1986	71.4	15.3	22.2	16.1	8.7	4.4	2.3	1.2	1.2
1951-55	1985	70.5	14.4	21.9	16.1	8.7	4.6	2.4	1.2	1.2
1950-54	1984	68.6	13.8	21.0	15.7	8.7	4.6	2.4	1.2	1.2
1949-53	1983	68.1	13.2	20.6	15.7	8.8	4.7	2.5	1.3	1.3
1948-52	1982	69.1	12.9	20.6	16.1	9.2	5.0	2.6	1.3	1.4
1947-51	1981	68.3	12.2	20.1	16.1	9.1	5.0	2.8	1.5	1.5
1946-50	1980	70.6	12.3	20.4	16.5	9.6	5.4	2.9	1.7	1.8
1941-45	1975	58.5	8.1	13.6	11.7	8.4	6.0	4.1	2.7	3.9
1936-40	1970	81.2	6.8	11.5	12.7	11.7	10.5	8.6	6.6	12.8
1931-35	1965	110.6	5.9	10.2	12.9	14.0	14.0	13.2	12.1	28.3
1926-30	1960	130.0	6.6	11.7	14.9	16.3	16.8	16.0	14.9	32.8
1921-25	1955	124.1	8.3	13.3	16.0	16.9	16.4	14.9	12.4	25.9
1916-20	1950	101.2	8.7	11.8	13.2	12.6	12.1	11.2	10.1	21.5
1911-15	1945	83.6	6.5	8.1	8.9	9.6	10.3	10.2	9.6	20.4
1906-10	1940	68.6	4.2	5.4	6.5	7.6	8.9	9.1	8.7	18.2

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Table 1-15. Central Birth Rates by Live-Birth Order, Current Age of Mother, and Race of Child, for Women in Selected Groups of Cohorts From 1896-1900 to 1970-74: United States, 1940-89—Con.

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[Live-birth order refers to number of children born alive to mother. Rates for 1989 are averages of the rates per 1,000 women for single cohorts shown in table 1-19; these rates are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses]

Current age of woman, cohort, and race of child	Calendar year	Total	Live-birth order							
			1	2	3	4	5	6	7	8 and over
ALL OTHER—Con.										
35-39 years:										
1950-54 .....	1989	34.6	6.2	9.3	7.8	4.7	2.7	1.6	0.9	1.4
1949-53 .....	1988	33.3	5.8	8.9	7.6	4.6	2.7	1.5	.9	1.3
1948-52 .....	1987	31.5	5.3	8.2	7.2	4.4	2.6	1.5	1.0	1.3
1947-51 .....	1986	30.2	4.9	7.7	6.8	4.3	2.6	1.6	.9	1.4
1946-50 .....	1985	29.9	4.7	7.5	6.7	4.3	2.6	1.6	1.0	1.5
1945-49 .....	1984	28.8	4.3	6.9	6.5	4.1	2.6	1.7	1.1	1.6
1944-48 .....	1983	27.6	3.9	6.4	6.0	4.1	2.7	1.7	1.1	1.7
1943-47 .....	1982	27.9	3.7	6.2	5.9	4.3	2.8	1.8	1.2	2.0
1942-46 .....	1981	27.1	3.3	5.6	5.7	4.1	2.8	2.0	1.3	2.3
1941-45 .....	1980	28.0	3.3	5.5	5.7	4.1	3.1	2.2	1.4	2.7
1936-40 .....	1975	27.3	2.3	3.8	4.1	3.6	3.1	2.7	2.2	5.5
1931-35 .....	1970	42.7	2.2	3.5	4.6	5.0	4.8	4.4	4.1	14.1
1928-30 .....	1965	61.4	2.2	3.8	5.2	5.9	6.4	6.4	6.1	25.4
1921-25 .....	1960	72.2	2.8	4.5	6.4	7.4	7.4	7.7	7.4	28.6
1916-20 .....	1955	71.4	3.7	5.5	6.7	7.3	7.4	7.3	7.0	26.5
1911-15 .....	1950	61.9	3.8	4.6	5.5	5.7	5.6	5.7	5.9	25.1
1906-10 .....	1945	55.8	2.7	3.2	3.9	4.4	4.9	5.3	5.5	25.9
1901-05 .....	1940	50.7	1.8	2.2	2.7	3.5	4.4	4.9	5.4	25.8
40-44 years:										
1945-49 .....	1989	7.3	1.2	1.5	1.4	1.0	.7	.5	.3	.7
1944-48 .....	1988	7.0	1.1	1.4	1.3	1.0	.7	.5	.3	.7
1943-47 .....	1987	6.6	.9	1.2	1.2	1.0	.7	.5	.4	.7
1942-46 .....	1986	6.4	.8	1.1	1.1	.9	.7	.5	.4	.9
1941-45 .....	1985	6.2	.7	1.0	1.0	.9	.7	.6	.4	.9
1940-44 .....	1984	6.2	.7	1.0	1.0	.8	.7	.6	.4	1.0
1939-43 .....	1983	6.0	.6	.9	.9	.8	.7	.6	.4	1.1
1938-42 .....	1982	6.4	.6	.9	.9	.9	.8	.6	.5	1.2
1937-41 .....	1981	6.5	.6	.8	.9	.9	.7	.6	.6	1.4
1936-40 .....	1980	6.6	.5	.8	.8	.9	.8	.6	.5	1.7
1931-35 .....	1975	7.7	.4	.6	.7	.7	.8	.8	.7	3.0
1926-30 .....	1970	13.0	.4	.7	.9	1.2	1.3	1.2	1.1	6.2
1921-25 .....	1965	19.2	.6	.8	1.2	1.6	1.7	1.8	1.7	9.8
1916-20 .....	1960	21.8	.7	.9	1.4	1.7	1.9	1.9	2.0	11.3
1911-15 .....	1955	20.8	.8	1.2	1.4	1.6	1.6	1.7	1.6	10.9
1906-10 .....	1950	18.2	.7	.9	1.0	1.1	1.2	1.4	1.5	10.4
1901-05 .....	1945	19.4	.6	.6	.8	1.0	1.2	1.3	1.5	12.4
1896-1900 .....	1940	19.0	.4	.4	.5	.8	1.0	1.2	1.5	13.2



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Table 1-16. Cumulative Birth Rates by Live-Birth Order, Exact Age of Mother, and Race of Child, for Women in Selected Groups of Cohorts From 1886-90 to 1971-75: United States, 1940-90

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[Live-birth order refers to number of children born alive to mother. Rates are averages of the rates per 1,000 women for single cohorts and are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in censuses]

Exact age of woman, cohort, and race of child	As of January 1	Total	Live-birth order							
			1	2	3	4	5	6	7	8 and over
<b>ALL RACES</b>										
<b>15-19 years:</b>										
1971-75	1990	79.4	66.7	10.8	1.7	0.2	*	*	*	*
1970-74	1989	75.2	63.5	10.0	1.5	.2	*	*	*	*
1969-73	1988	73.5	62.3	9.7	1.4	.1	*	*	*	*
1968-72	1987	73.3	62.2	9.6	1.4	.1	*	*	*	*
1967-71	1986	73.6	62.5	9.7	1.3	.1	*	*	*	*
1966-70	1985	73.5	62.6	9.5	1.3	.1	*	*	*	*
1965-69	1984	74.2	63.4	9.5	1.2	.1	*	*	*	*
1964-68	1983	74.7	63.8	9.6	1.2	.1	*	*	*	*
1963-67	1982	75.1	64.3	9.5	1.2	.1	*	*	*	*
1962-66	1981	76.2	65.3	9.6	1.2	.1	*	*	*	*
1961-65	1980	76.6	65.6	9.7	1.2	.1	*	*	*	*
1956-60	1975	86.3	74.5	10.5	1.2	.1	*	*	*	*
1951-55	1970	84.4	70.4	12.0	1.8	.2	*	*	*	*
1946-50	1965	93.8	73.4	16.8	3.1	.5	*	*	*	*
1941-45	1960	110.8	85.8	20.7	3.8	.5	*	*	*	*
1936-40	1955	106.3	84.2	18.4	3.2	.5	*	*	*	*
1931-35	1950	94.8	76.4	15.7	2.4	.3	*	*	*	*
1926-30	1945	67.7	55.4	10.4	1.7	.2	*	*	*	*
1921-25	1940	64.3	54.5	8.6	1.1	.1	*	*	*	*
<b>20-24 years:</b>										
1966-70	1990	484.9	317.5	121.4	35.2	8.6	1.8	0.4	0.0	0.0
1965-69	1989	478.0	315.7	119.4	33.3	7.8	1.5	.3	.0	.0
1964-68	1988	475.1	316.2	118.2	31.9	7.2	1.3	.3	.0	.0
1963-67	1987	475.2	317.6	118.3	31.0	6.8	1.2	.3	.0	.0
1962-66	1986	477.3	319.6	119.1	30.5	6.6	1.2	.3	.0	.0
1961-65	1985	481.2	322.9	120.2	30.2	6.5	1.1	.3	.0	.0
1960-64	1984	488.8	328.1	122.4	30.5	6.4	1.1	.3	.0	.0
1959-63	1983	495.4	332.9	124.1	30.6	6.4	1.1	.3	.0	.0
1958-62	1982	498.7	335.8	124.8	30.4	6.3	1.2	.2	.0	.0
1957-61	1981	502.1	337.9	126.2	30.5	6.2	1.1	.2	.0	.0
1956-60	1980	503.2	338.4	127.2	30.2	6.1	1.1	.2	.0	.0
1951-55	1975	559.7	374.8	142.0	33.7	7.5	1.4	.3	.0	.0
1946-50	1970	684.3	429.8	181.3	53.3	15.0	3.5	1.0	.3	.3
1941-45	1965	880.2	485.6	254.2	97.0	31.4	8.6	2.4	.7	.1
1936-40	1960	955.9	525.1	279.5	105.0	33.7	9.0	2.6	.7	.3
1931-35	1955	848.2	487.8	240.7	84.3	26.0	6.8	1.8	.5	.3
1926-30	1950	693.9	440.3	180.1	53.0	15.0	3.9	1.1	.3	.2
1921-25	1945	569.9	364.9	140.3	45.9	13.9	3.5	1.0	.3	.3
1916-20	1940	503.7	328.9	122.6	37.8	10.7	2.6	.7	.3	.1
<b>25-29 years:</b>										
1961-65	1990	1,047.7	564.7	320.1	116.4	33.7	9.1	2.7	.7	.3
1960-64	1989	1,048.2	566.7	321.8	114.9	32.6	8.7	2.5	.7	.3
1959-63	1988	1,053.3	570.3	324.9	114.4	32.0	8.5	2.4	.6	.2
1958-62	1987	1,061.0	574.7	328.5	114.4	31.8	8.4	2.4	.6	.2
1957-61	1986	1,070.9	580.0	332.4	115.0	31.9	8.4	2.4	.6	.2
1956-60	1985	1,079.6	584.7	335.5	115.6	32.1	8.5	2.4	.6	.2
1955-59	1984	1,090.4	589.7	339.5	116.7	32.5	8.7	2.4	.7	.2
1954-58	1983	1,100.5	594.0	343.6	117.8	32.8	8.8	2.5	.7	.3
1953-57	1982	1,110.1	598.4	347.8	118.6	33.0	8.8	2.5	.7	.3
1952-56	1981	1,123.1	603.6	353.6	119.9	33.5	9.0	2.5	.7	.3
1951-55	1980	1,140.1	610.6	360.4	121.8	34.4	9.3	2.6	.7	.3
1946-50	1975	1,369.2	689.4	435.0	163.3	55.0	17.7	5.8	1.9	1.1
1941-45	1970	1,725.3	755.9	536.5	259.9	106.8	40.9	16.0	6.0	3.3
1936-40	1965	2,073.6	803.0	621.1	356.7	169.6	72.8	30.7	12.3	7.4
1931-35	1960	2,005.5	800.1	608.7	333.6	153.1	64.9	27.4	11.1	6.6
1926-30	1955	1,698.8	752.8	520.2	248.8	105.5	43.3	17.5	6.8	3.9
1921-25	1950	1,439.1	714.2	419.7	177.8	74.1	31.3	13.4	5.4	3.2
1916-20	1945	1,241.6	625.4	344.8	152.9	68.3	29.9	12.5	4.9	2.9
1911-15	1940	1,132.9	573.3	305.2	140.5	65.8	28.8	12.0	4.6	2.7
<b>30-34 years:</b>										
1956-60	1990	1,570.4	740.6	514.7	212.8	69.0	21.6	7.5	2.7	1.5
1955-59	1989	1,572.5	741.5	516.8	212.3	68.6	21.6	7.5	2.7	1.5
1954-58	1988	1,577.2	742.9	519.4	212.5	68.8	21.7	7.6	2.7	1.6
1953-57	1987	1,585.5	745.5	523.1	213.5	69.4	22.0	7.7	2.7	1.6
1952-56	1986	1,597.7	749.0	528.0	215.6	70.3	22.4	7.9	2.8	1.7
1951-55	1985	1,614.4	753.8	534.0	218.7	71.8	23.1	8.2	2.9	1.9
1950-54	1984	1,638.3	760.4	542.3	223.4	74.3	24.2	8.5	3.2	2.0
1949-53	1983	1,670.4	769.0	553.3	229.8	77.8	25.7	9.2	3.4	2.2
1948-52	1982	1,710.2	779.9	566.5	237.9	82.2	27.6	9.9	3.8	2.4
1947-51	1981	1,757.9	791.3	581.5	248.6	88.2	30.3	11.0	4.2	2.8
1946-50	1980	1,813.0	802.6	597.3	262.0	96.1	34.1	12.7	4.9	3.3
1941-45	1975	2,212.2	848.3	686.5	377.5	172.0	73.0	31.6	13.5	9.8
1936-40	1970	2,651.4	882.3	753.1	496.7	268.3	130.9	63.8	30.4	25.9
1931-35	1965	2,781.8	882.7	764.7	521.9	297.7	154.2	80.1	41.1	39.4
1926-30	1960	2,493.2	857.6	711.3	447.1	237.4	118.4	60.7	31.1	29.6

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Table 1-16. Cumulative Birth Rates by Live-Birth Order, Exact Age of Mother, and Race of Child, for Women in Selected Groups of Cohorts From 1886-90 to 1971-75: United States, 1940-90—Con.

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[Live-birth order refers to number of children born alive to mother. Rates are averages of the rates per 1,000 women for single cohorts and are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in censuses]

Exact age of woman, cohort, and race of child	As of January 1	Total	Live-birth order							
			1	2	3	4	5	6	7	8 and over
<b>ALL RACES—Con.</b>										
<b>30-34 years:</b>										
1921-25	1955	2,182.3	842.7	641.2	353.3	172.8	84.4	43.7	22.6	21.6
1916-20	1950	1,906.5	786.5	548.2	281.7	139.6	72.0	38.6	20.5	19.4
1911-15	1945	1,709.8	724.8	466.9	241.5	128.1	69.6	38.7	20.6	19.6
1906-10	1940	1,704.5	702.8	448.2	246.7	139.5	78.6	44.4	23.1	21.2
<b>35-39 years:</b>										
1951-55	1990	1,876.1	814.6	623.1	279.3	99.6	35.0	13.9	5.8	4.8
1950-54	1989	1,890.8	818.0	627.9	282.1	101.5	36.0	14.3	6.0	5.0
1949-53	1988	1,914.3	823.4	635.1	286.9	104.6	37.6	15.1	6.3	5.3
1948-52	1987	1,947.1	831.0	644.7	294.0	109.1	39.8	16.0	6.8	5.7
1947-51	1986	1,988.0	838.9	655.8	303.8	115.5	42.9	17.4	7.5	6.2
1946-50	1985	2,036.3	846.5	667.6	316.3	123.8	47.2	19.4	8.4	7.1
1945-49	1984	2,091.1	852.3	679.8	331.9	134.6	52.7	22.1	9.6	8.1
1944-48	1983	2,154.8	858.3	693.0	350.7	147.5	59.4	25.4	11.1	9.4
1943-47	1982	2,226.3	863.3	708.4	372.3	162.9	67.7	29.6	13.0	11.1
1942-46	1981	2,308.9	869.1	720.7	396.9	180.9	77.7	34.7	15.6	13.3
1941-45	1980	2,401.0	875.3	735.4	423.8	201.3	89.4	40.9	18.7	16.2
1936-40	1975	2,879.9	904.0	793.3	545.9	310.3	159.8	82.3	41.9	42.4
1931-35	1970	3,099.6	906.3	806.0	583.2	357.6	199.3	111.1	61.6	74.5
1926-30	1965	2,921.2	885.6	767.0	532.3	319.3	178.8	101.6	58.6	78.0
1921-25	1960	2,639.0	880.3	719.2	457.6	257.2	139.3	78.7	45.4	61.3
1916-20	1955	2,334.7	835.9	643.2	378.8	205.9	112.4	65.0	39.0	54.5
1911-15	1950	2,123.4	789.8	567.5	323.8	180.0	103.5	63.4	39.0	56.4
1906-10	1945	2,055.4	760.0	523.7	305.3	181.1	109.9	70.0	43.4	62.0
1901-05	1940	2,229.7	779.6	545.8	339.0	212.3	134.5	87.7	54.8	76.0
<b>40-44 years:</b>										
1946-50	1990	2,112.2	860.7	688.2	333.5	134.1	52.8	22.6	10.3	10.0
1945-49	1989	2,162.8	865.1	698.5	348.0	144.6	58.3	25.4	11.6	11.3
1944-48	1988	2,223.0	869.9	709.9	365.8	157.3	65.2	28.8	13.3	12.8
1943-47	1987	2,291.7	873.6	721.6	386.8	172.8	73.7	33.2	15.3	14.7
1942-46	1986	2,371.8	878.2	734.4	410.7	190.7	83.9	38.6	18.0	17.3
1941-45	1985	2,462.0	883.4	747.6	436.9	211.1	96.0	45.0	21.3	20.7
1940-44	1984	2,560.6	890.3	761.6	464.1	233.0	109.3	52.4	25.2	24.7
1939-43	1983	2,622.2	896.6	774.4	490.9	256.1	123.8	60.8	29.8	29.8
1938-42	1982	2,760.8	901.8	785.4	515.7	278.9	138.6	69.7	34.9	35.8
1937-41	1981	2,854.4	906.0	794.5	537.7	300.6	153.6	78.9	40.3	42.8
1936-40	1980	2,940.1	909.6	802.3	556.3	320.1	167.6	88.0	45.8	50.4
1931-35	1975	3,190.1	912.1	815.5	596.5	372.2	212.3	121.1	68.8	91.6
1926-30	1970	3,060.6	893.6	779.5	552.4	342.2	198.9	117.2	70.0	106.8
1921-25	1965	2,826.2	890.0	737.4	487.3	289.4	166.1	97.7	59.9	87.4
1916-20	1960	2,534.3	849.3	669.0	415.3	239.9	137.6	82.8	51.9	86.5
1911-15	1955	2,312.4	807.3	597.3	357.5	207.6	123.2	77.9	50.2	91.4
1906-10	1950	2,246.1	781.4	555.2	335.8	204.5	127.7	84.0	55.2	102.3
1901-05	1945	2,397.5	795.1	566.5	359.8	230.7	150.7	102.5	68.1	124.1
1896-1900	1940	2,632.7	803.5	602.2	406.4	269.4	181.5	127.9	86.4	155.4
<b>45-49 years:</b>										
1941-45	1990	2,471.5	884.7	749.4	438.6	212.5	96.9	45.8	21.8	21.8
1940-44	1989	2,570.1	891.5	763.2	465.7	234.4	110.4	53.2	25.8	25.9
1939-43	1988	2,671.3	897.6	775.7	492.5	257.5	124.9	61.6	30.4	31.1
1938-42	1987	2,769.8	902.7	786.6	517.2	280.2	139.8	70.5	35.5	37.3
1937-41	1986	2,863.6	906.8	795.6	539.1	302.0	154.9	79.8	41.0	44.4
1936-40	1985	2,949.4	910.4	803.3	557.6	321.5	168.9	88.9	46.5	52.3
1935-39	1984	3,026.2	913.1	809.3	572.7	338.5	181.9	97.6	52.1	61.0
1934-38	1983	3,092.3	915.0	814.2	584.4	352.5	193.2	105.6	57.5	69.9
1933-37	1982	3,146.2	916.0	817.3	592.9	363.3	202.8	112.6	62.4	78.9
1932-36	1981	3,182.2	915.2	818.2	597.2	370.3	209.5	118.2	66.4	87.2
1931-35	1980	3,201.2	912.8	816.5	597.7	373.6	213.7	122.3	69.8	94.8
1926-30	1975	3,078.7	894.5	780.8	554.3	344.6	201.2	119.2	71.7	112.4
1921-25	1970	2,856.1	891.4	739.4	490.6	293.6	170.1	102.1	62.6	106.3
1916-20	1965	2,572.9	851.0	672.0	420.2	245.6	142.8	87.0	55.0	99.3
1911-15	1960	2,352.7	809.8	601.2	363.1	213.2	128.0	81.8	53.0	102.6
1906-10	1955	2,284.4	784.4	559.2	340.5	209.0	131.5	87.1	57.9	114.8
1901-05	1950	2,439.6	798.0	570.4	364.2	234.8	154.5	105.9	71.2	140.6
1896-1900	1945	2,673.5	805.4	604.7	409.4	272.8	184.9	131.4	89.9	175.0
1891-95	1940	2,929.6	807.2	635.3	458.0	318.7	220.8	159.3	110.9	219.4
<b>50-54 years:</b>										
1936-40	1990	2,949.7	910.4	803.3	557.6	321.5	168.9	89.0	46.6	52.4
1935-39	1989	3,026.3	913.1	809.3	572.7	338.5	181.9	97.7	52.1	61.0
1934-38	1988	3,092.6	915.0	814.2	584.5	352.5	193.3	105.6	57.5	70.0
1933-37	1987	3,146.4	916.0	817.3	592.9	363.4	202.8	112.6	62.4	79.0
1932-36	1986	3,182.4	915.2	818.2	597.2	370.3	209.5	118.2	66.5	87.3
1931-35	1985	3,201.4	912.8	816.5	597.7	373.7	213.7	122.3	69.8	94.9
1930-34	1984	3,199.6	908.5	811.7	593.9	373.0	215.1	124.4	71.8	101.2
1929-33	1983	3,182.8	903.7	804.8	586.8	369.1	214.2	125.0	73.0	106.2
1928-32	1982	3,152.7	898.9	796.7	577.0	362.3	211.0	124.0	73.2	109.6
1927-31	1981	3,118.0	895.9	788.6	566.2	354.2	206.6	122.0	72.8	111.7

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Table 1-16. Cumulative Birth Rates by Live-Birth Order, Exact Age of Mother, and Race of Child, for Women in Selected Groups of Cohorts From 1886-90 to 1971-75: United States, 1940-90—Con.

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[Live-birth order refers to number of children born alive to mother. Rates are averages of the rates per 1,000 women for single cohorts and are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in censuses]

Exact age of woman, cohort, and race of child	As of January 1	Total	Live-birth order							
			1	2	3	4	5	6	7	8 and over
<b>ALL RACES—Con.</b>										
<b>50-54 years:</b>										
1926-30	1980	3,079.2	894.5	780.8	554.3	344.7	201.2	119.3	71.7	112.7
1921-25	1975	2,857.0	891.5	739.4	490.7	293.7	170.2	102.2	62.7	106.6
1916-20	1970	2,574.0	851.0	672.0	420.3	245.7	142.9	87.1	55.1	99.9
1911-15	1965	2,354.3	809.9	601.3	363.2	213.4	128.2	81.9	53.1	103.3
1906-10	1960	2,285.8	784.4	559.3	340.6	209.2	131.7	87.1	57.9	115.6
1901-05	1955	2,441.4	798.1	570.5	364.3	235.0	154.6	106.0	71.3	141.6
1896-1900	1950	2,675.9	805.4	604.7	409.5	272.9	185.1	131.6	90.1	176.6
1891-95	1945	2,932.6	807.3	635.3	458.1	318.8	221.0	159.5	111.2	221.4
1886-90	1940	3,136.8	789.6	641.1	487.9	358.2	258.7	190.7	135.3	275.3
<b>WHITE</b>										
<b>15-19 years:</b>										
1971-75	1990	59.4	51.4	7.1	.8	.1	*	*	*	*
1970-74	1989	56.6	49.0	6.7	.8	.1	*	*	*	*
1969-73	1988	55.8	48.3	6.6	.8	.1	*	*	*	*
1968-72	1987	56.2	48.6	6.8	.8	.1	*	*	*	*
1967-71	1986	56.6	49.1	6.8	.7	.0	*	*	*	*
1966-70	1985	56.5	49.1	6.7	.7	.0	*	*	*	*
1965-69	1984	57.4	50.0	6.7	.7	.0	*	*	*	*
1964-68	1983	57.9	50.5	6.7	.7	.0	*	*	*	*
1963-67	1982	58.2	50.8	6.7	.7	.0	*	*	*	*
1962-66	1981	58.8	51.4	6.7	.7	.0	*	*	*	*
1961-65	1980	58.8	51.4	6.7	.7	.0	*	*	*	*
1956-60	1975	65.7	57.9	7.1	.7	.0	*	*	*	*
1951-55	1970	63.8	55.1	7.8	.8	.1	*	*	*	*
1946-50	1965	76.0	61.6	12.4	1.8	.2	*	*	*	*
1941-45	1960	92.1	73.7	15.9	2.3	.2	*	*	*	*
1936-40	1955	85.7	70.4	13.4	1.7	.2	*	*	*	*
1931-35	1950	75.4	63.4	10.7	1.2	.1	*	*	*	*
1926-30	1945	51.1	43.4	6.8	.8	.1	*	*	*	*
1921-25	1940	50.0	43.0	6.3	.7	.0	*	*	*	*
<b>20-24 years:</b>										
1966-70	1990	415.2	280.7	102.3	25.9	5.3	.9	.1	.0	.0
1965-69	1989	411.7	279.9	101.3	24.7	4.9	.8	.1	.0	.0
1964-68	1988	411.9	281.4	101.2	23.9	4.5	.8	.1	.0	.0
1963-67	1987	413.9	283.6	101.6	23.4	4.3	.7	.1	.0	.0
1962-66	1986	417.2	286.2	102.9	23.1	4.2	.7	.1	.0	.0
1961-65	1985	421.0	289.5	103.8	22.9	4.0	.7	.1	.0	.0
1960-64	1984	428.1	294.7	105.7	23.0	3.9	.7	.1	.0	.0
1959-63	1983	433.9	299.1	107.1	23.0	3.9	.7	.1	.0	.0
1958-62	1982	436.2	301.4	107.4	22.9	3.8	.6	.1	.0	.0
1957-61	1981	436.5	302.6	108.5	22.9	3.8	.6	.1	.0	.0
1956-60	1980	438.4	302.4	109.1	22.6	3.7	.5	.1	.0	.0
1951-55	1975	490.6	339.0	121.8	24.4	4.5	.8	.1	.0	.0
1946-50	1970	621.7	405.1	162.4	41.6	9.9	2.0	.5	.1	.1
1941-45	1965	823.1	471.5	238.5	83.1	23.1	5.4	1.2	.2	.1
1936-40	1960	893.9	511.7	262.3	89.0	24.1	5.4	1.2	.2	.0
1931-35	1955	788.3	474.6	222.6	68.7	17.7	3.8	.8	.1	.0
1926-30	1950	641.4	426.1	162.0	40.9	9.6	2.1	.6	.1	.0
1921-25	1945	522.1	347.5	125.7	36.6	9.6	2.1	.5	.1	.0
1916-20	1940	459.8	309.4	110.1	30.5	7.6	1.7	.4	.1	.0
<b>25-29 years:</b>										
1961-65	1990	964.4	531.8	298.6	100.3	25.7	6.1	1.5	.3	.1
1960-64	1989	967.5	534.5	301.0	99.4	24.9	5.9	1.4	.3	.1
1959-63	1988	973.8	538.7	304.3	99.0	24.4	5.7	1.3	.3	.1
1958-62	1987	982.0	543.4	308.0	99.1	24.2	5.6	1.3	.3	.1
1957-61	1986	991.1	548.5	311.7	99.5	24.1	5.6	1.3	.3	.1
1956-60	1985	998.7	553.0	314.2	99.8	24.3	5.7	1.3	.3	.1
1955-59	1984	1,008.8	558.0	317.8	100.8	24.6	5.8	1.4	.3	.1
1954-58	1983	1,017.9	562.5	321.5	101.6	24.7	5.8	1.4	.3	.1
1953-57	1982	1,027.5	567.1	325.6	102.2	24.9	5.9	1.4	.3	.1
1952-56	1981	1,040.7	572.8	331.4	103.3	25.2	6.0	1.5	.4	.1
1951-55	1980	1,058.5	580.8	338.6	104.9	25.9	6.2	1.6	.4	.1
1946-50	1975	1,287.6	671.4	419.7	145.6	43.5	12.3	3.6	1.0	.5
1941-45	1970	1,660.6	752.3	529.9	243.4	90.3	30.3	9.9	3.1	1.4
1936-40	1965	1,999.8	803.9	618.8	341.3	149.4	56.5	20.1	6.7	3.1
1931-35	1960	1,939.9	804.8	606.9	316.4	131.9	48.3	17.1	5.8	2.7
1926-30	1955	1,637.1	757.7	516.3	230.6	86.5	30.4	10.5	3.4	1.7
1921-25	1950	1,394.7	719.7	415.5	163.1	60.8	22.6	8.5	3.0	1.5
1916-20	1945	1,197.2	625.5	339.6	140.3	57.0	22.3	8.3	2.8	1.4
1911-15	1940	1,084.8	567.1	297.8	128.8	55.9	22.3	8.6	2.8	1.5
<b>30-34 years:</b>										
1956-60	1990	1,486.6	713.2	496.7	194.9	57.6	16.4	5.2	1.7	.9
1955-59	1989	1,488.7	714.4	498.6	194.3	57.3	16.3	5.2	1.7	.9
1954-58	1988	1,493.1	716.3	501.1	194.2	57.3	16.4	5.2	1.7	.9
1953-57	1987	1,501.8	719.4	504.8	195.0	57.8	16.7	5.3	1.8	1.0
1952-56	1986	1,514.0	723.7	509.6	196.8	58.5	17.0	5.5	1.9	1.0

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Table 1-16. Cumulative Birth Rates by Live-Birth Order, Exact Age of Mother, and Race of Child, for Women in Selected Groups of Cohorts From 1886-90 to 1971-75: United States, 1940-90—Con.  
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[Live-birth order refers to number of children born alive to mother. Rates are averages of the rates per 1,000 women for single cohorts and are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in censuses.]

Exact age of woman, cohort, and race of child	As of January 1	Total	Live-birth order							
			1	2	3	4	5	6	7	8 and over
WHITE—Con.										
30-34 years:										
1951-55 .....	1985	1,530.8	729.4	515.8	199.6	59.7	17.5	5.7	2.0	1.1
1950-54 .....	1984	1,555.1	737.0	524.5	204.1	61.8	18.3	6.1	2.1	1.2
1949-53 .....	1983	1,588.2	746.9	536.5	210.4	64.7	19.5	6.6	2.3	1.3
1948-52 .....	1982	1,630.4	759.7	551.1	218.8	68.7	21.1	7.1	2.4	1.5
1947-51 .....	1981	1,681.0	773.5	567.9	229.8	74.2	23.3	7.9	2.7	1.7
1946-50 .....	1980	1,739.9	787.7	586.1	243.9	81.7	26.3	9.0	3.2	2.0
1941-45 .....	1975	2,146.3	847.0	685.7	364.3	154.2	59.1	22.4	8.4	5.2
1936-40 .....	1970	2,570.4	886.0	756.9	487.6	248.6	110.5	47.5	19.8	13.5
1931-35 .....	1965	2,699.4	891.1	772.0	515.4	279.1	132.2	61.1	27.5	21.0
1926-30 .....	1960	2,422.4	868.1	719.8	439.0	218.1	98.0	44.3	19.7	15.4
1921-25 .....	1955	2,138.1	855.6	652.2	345.9	156.9	68.9	31.9	14.7	12.0
1916-20 .....	1950	1,872.2	798.3	558.2	274.6	126.6	59.8	29.4	13.9	11.4
1911-15 .....	1945	1,672.7	732.2	472.9	234.0	116.6	59.1	30.7	14.9	12.3
1906-10 .....	1940	1,666.5	703.6	453.1	240.4	129.7	69.6	37.1	18.2	14.8
35-39 years:										
1951-55 .....	1990	1,789.1	791.3	606.0	259.6	85.9	28.1	10.5	4.3	3.4
1950-54 .....	1989	1,804.1	795.7	611.3	262.1	87.4	28.8	10.9	4.4	3.5
1949-53 .....	1988	1,828.3	802.4	619.2	266.7	90.1	30.0	11.5	4.6	3.8
1948-52 .....	1987	1,862.8	811.8	629.9	274.0	94.1	31.8	12.2	4.9	4.1
1947-51 .....	1986	1,905.7	821.8	642.4	284.2	100.0	34.4	13.2	5.3	4.4
1946-50 .....	1985	1,956.6	831.9	656.2	297.3	107.9	37.9	14.6	5.9	4.9
1945-49 .....	1984	2,014.2	840.6	670.4	313.7	118.1	42.6	16.6	6.7	5.5
1944-48 .....	1983	2,080.6	849.5	685.8	333.5	130.6	48.3	19.0	7.7	6.2
1943-47 .....	1982	2,153.6	857.1	701.4	356.3	145.5	55.3	22.0	9.0	7.0
1942-46 .....	1981	2,237.3	865.4	717.9	382.3	163.0	64.0	25.8	10.7	8.2
1941-45 .....	1980	2,328.8	873.7	734.3	410.5	182.9	74.3	30.6	12.7	9.8
1936-40 .....	1975	2,790.9	907.7	797.2	537.7	291.2	138.5	64.4	29.2	25.0
1931-35 .....	1970	3,007.1	915.1	814.5	579.3	341.1	177.1	90.1	45.1	44.8
1926-30 .....	1965	2,837.1	896.9	777.8	528.8	303.3	157.9	82.4	42.8	47.2
1921-25 .....	1960	2,586.1	894.5	734.4	456.1	244.1	122.5	63.4	33.3	37.8
1916-20 .....	1955	2,296.7	849.8	659.5	377.2	194.5	98.6	52.8	29.0	35.3
1911-15 .....	1950	2,090.3	801.8	581.9	322.0	170.2	92.0	53.1	30.5	38.8
1906-10 .....	1945	2,021.4	766.0	535.6	303.0	172.7	100.5	61.0	36.2	46.4
1801-05 .....	1940	2,192.1	782.1	555.9	337.2	204.7	125.7	78.9	47.4	60.2
40-44 years:										
1946-50 .....	1990	2,028.6	845.8	676.3	313.8	117.4	42.9	17.5	7.5	7.4
1945-49 .....	1989	2,081.8	853.1	688.6	329.1	127.5	47.6	19.5	8.3	8.1
1944-48 .....	1988	2,144.4	860.6	702.2	348.0	139.8	53.4	22.0	9.5	8.9
1943-47 .....	1987	2,215.1	867.0	716.1	370.3	154.8	60.7	25.2	10.9	10.1
1942-46 .....	1986	2,296.2	874.1	731.0	395.5	172.3	69.6	29.3	12.8	11.6
1941-45 .....	1985	2,385.7	881.4	746.0	423.0	192.2	80.3	34.3	15.0	13.5
1940-44 .....	1984	2,483.0	890.1	761.6	451.6	213.8	92.2	40.1	17.7	15.9
1939-43 .....	1983	2,582.0	897.9	775.6	479.6	236.6	105.4	46.9	21.0	19.0
1938-42 .....	1982	2,676.7	904.2	787.6	505.4	259.2	119.0	54.2	24.6	22.5
1937-41 .....	1981	2,765.5	909.1	797.4	528.3	280.9	132.8	61.9	28.5	26.6
1936-40 .....	1980	2,846.5	913.0	805.7	547.8	300.6	146.0	69.6	32.7	31.1
1931-35 .....	1975	3,091.4	920.8	823.8	592.6	355.8	189.8	99.6	51.6	57.4
1926-30 .....	1970	2,969.2	905.0	790.4	549.6	326.9	178.2	97.4	53.3	68.4
1921-25 .....	1965	2,765.0	904.4	753.1	487.1	277.4	149.7	82.6	46.5	64.2
1916-20 .....	1960	2,489.6	863.6	686.4	415.7	229.8	123.9	69.8	40.5	59.9
1911-15 .....	1955	2,273.8	820.0	613.5	357.6	198.7	111.6	66.9	40.4	65.1
1906-10 .....	1950	2,210.9	789.0	569.8	335.9	197.3	118.4	74.7	47.2	78.6
1901-05 .....	1945	2,356.3	798.7	578.3	359.4	224.0	142.2	93.3	60.0	100.4
1886-1900 .....	1940	2,590.3	804.7	612.2	405.7	263.8	174.8	119.6	78.6	130.9
45-49 years:										
1941-45 .....	1990	2,394.1	882.6	747.5	424.6	193.5	81.1	34.9	15.4	14.5
1940-44 .....	1989	2,491.5	891.2	762.9	453.1	215.2	93.1	40.8	18.2	17.0
1939-43 .....	1988	2,590.0	898.9	776.8	481.0	237.9	106.3	47.6	21.4	20.1
1938-42 .....	1987	2,685.0	905.0	788.7	506.8	260.6	120.0	55.0	25.1	23.8
1937-41 .....	1986	2,773.6	909.8	798.3	529.6	282.3	133.8	62.7	29.1	28.0
1936-40 .....	1985	2,854.7	913.7	806.6	549.0	301.9	147.0	70.5	33.3	32.7
1935-39 .....	1984	2,926.7	916.8	813.2	564.7	319.1	159.3	78.0	37.7	37.9
1934-38 .....	1983	2,989.8	919.3	818.7	577.4	333.6	170.3	85.1	42.0	43.4
1933-37 .....	1982	3,042.2	921.4	822.9	586.7	345.1	179.6	91.5	46.0	49.0
1932-36 .....	1981	3,079.9	922.1	825.1	592.2	353.0	186.7	96.7	49.5	54.6
1931-35 .....	1980	3,101.0	921.5	824.7	593.6	357.1	191.2	100.7	52.5	59.7
1926-30 .....	1975	2,985.8	905.9	791.7	551.6	329.3	180.5	99.3	54.8	72.7
1921-25 .....	1970	2,793.1	905.8	755.1	490.6	281.8	153.8	85.9	49.1	71.0
1916-20 .....	1965	2,525.9	865.4	689.5	420.8	235.6	129.1	73.8	43.5	68.2
1911-15 .....	1960	2,312.2	822.6	617.6	363.5	204.5	116.5	70.5	43.1	73.9
1906-10 .....	1955	2,247.4	792.1	574.0	340.8	201.9	122.3	77.7	49.7	88.9
1901-05 .....	1950	2,397.5	802.0	582.5	364.2	228.4	146.1	96.7	63.1	114.5
1896-1900 .....	1945	2,629.1	806.8	614.7	408.8	267.3	178.3	123.1	82.0	148.1
1891-95 .....	1940	2,888.0	808.2	640.7	456.1	314.7	216.7	152.4	104.6	194.6



**SECTION 1 - NATALITY - PAGE 31**

**Table 1-16. Cumulative Birth Rates by Live-Birth Order, Exact Age of Mother, and Race of Child, for Women in Selected Groups of Cohorts From 1886-90 to 1971-75: United States, 1940-90—Con.**  
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[Live-birth order refers to number of children born alive to mother. Rates are averages of the rates per 1,000 women for single cohorts and are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in censuses]

Exact age of woman, cohort, and race of child	As of January 1	Total	Live-birth order							
			1	2	3	4	5	6	7	8 and over
ALL OTHER—Con.										
25-29 years:										
1926-30.....	1955	2,125.3	716.7	544.3	374.1	238.0	133.9	67.8	30.5	20.0
1921-25.....	1950	1,755.2	669.7	446.8	283.3	171.3	95.3	49.6	22.9	16.3
1916-20.....	1945	1,569.8	619.3	381.7	247.1	154.2	87.4	45.0	20.4	14.7
1911-15.....	1940	1,475.5	611.5	356.3	226.1	139.3	75.4	38.1	16.8	12.0
30-34 years:										
1956-60.....	1990	2,022.1	894.4	614.9	307.9	126.4	47.9	18.5	7.3	4.8
1955-59.....	1989	2,031.3	896.5	618.9	309.8	127.2	48.2	18.5	7.4	4.8
1954-58.....	1988	2,043.4	898.0	623.3	312.8	129.1	49.0	18.8	7.5	4.9
1953-57.....	1987	2,060.3	900.3	628.9	317.1	131.8	50.1	19.4	7.6	5.1
1952-56.....	1986	2,079.4	902.0	635.0	322.2	135.2	51.6	20.2	7.8	5.4
1951-55.....	1985	2,102.8	903.8	641.7	328.4	139.8	53.8	21.2	8.3	5.8
1950-54.....	1984	2,131.5	905.5	649.0	336.1	145.9	57.1	22.7	8.9	6.3
1949-53.....	1983	2,166.0	907.6	656.3	345.4	153.8	61.4	24.7	9.9	6.9
1948-52.....	1982	2,204.1	908.5	663.0	355.6	163.4	66.9	27.6	11.2	7.9
1947-51.....	1981	2,248.0	907.2	668.6	367.7	175.7	74.8	31.6	13.1	9.3
1946-50.....	1980	2,291.1	901.3	671.8	380.1	189.4	84.5	37.2	15.6	11.2
1941-45.....	1975	2,641.9	856.7	692.0	465.5	289.6	164.4	90.6	45.4	37.7
1936-40.....	1970	3,169.9	856.9	727.7	554.6	394.5	262.7	168.9	99.5	105.1
1931-35.....	1965	3,304.9	827.2	715.2	561.9	417.7	296.1	202.0	128.3	156.5
1926-30.....	1960	2,982.8	782.4	649.5	500.9	371.0	261.3	176.5	111.1	130.1
1921-25.....	1955	2,495.6	744.2	555.9	404.2	288.1	196.8	130.9	81.3	94.2
1916-20.....	1950	2,155.0	688.5	466.9	333.1	238.4	165.7	110.8	69.7	81.9
1911-15.....	1945	1,968.9	660.7	417.1	294.5	213.1	147.1	100.2	62.2	74.0
1906-10.....	1940	1,952.3	682.3	408.8	287.9	208.9	143.2	95.8	58.3	67.1
35-39 years:										
1951-55.....	1990	2,383.5	959.0	725.2	392.7	175.5	73.2	31.6	14.0	12.3
1950-54.....	1989	2,403.1	957.4	728.9	398.7	181.1	76.3	33.2	14.7	12.8
1949-53.....	1988	2,430.6	956.4	733.2	406.5	188.9	80.7	35.5	15.7	13.7
1948-52.....	1987	2,465.4	955.0	737.9	416.2	198.7	86.7	38.7	17.2	15.0
1947-51.....	1986	2,506.7	951.4	741.7	427.8	211.2	94.9	43.2	19.6	16.9
1946-50.....	1985	2,549.4	943.7	743.2	440.1	225.5	105.3	49.3	22.6	19.7
1945-49.....	1984	2,595.5	932.4	743.1	453.0	241.7	118.1	57.1	26.6	23.5
1944-48.....	1983	2,647.3	919.1	742.4	466.3	259.5	132.7	66.8	31.8	28.7
1943-47.....	1982	2,706.5	905.4	740.7	480.2	278.9	149.4	78.2	38.5	35.2
1942-46.....	1981	2,779.5	893.9	740.7	495.1	300.0	167.9	91.7	46.5	43.7
1941-45.....	1980	2,869.5	885.7	742.6	511.8	322.9	188.3	107.0	56.4	54.8
1936-40.....	1975	3,448.8	879.6	766.9	597.3	433.1	297.3	197.9	122.5	154.2
1931-35.....	1970	3,689.4	847.7	749.8	606.1	464.4	342.9	245.5	167.9	265.1
1926-30.....	1965	3,497.4	804.6	689.0	553.8	430.1	322.6	236.5	167.8	293.0
1921-25.....	1960	3,020.1	772.7	602.9	464.2	351.7	261.6	192.3	136.4	238.3
1916-20.....	1955	2,610.1	721.1	513.0	386.5	291.8	217.4	160.0	114.8	205.5
1911-15.....	1950	2,350.8	689.6	453.1	333.0	252.8	188.0	141.7	102.8	189.8
1906-10.....	1945	2,271.6	700.8	431.8	315.0	239.9	178.5	133.3	96.2	176.1
1901-05.....	1940	2,456.6	741.7	464.0	344.2	260.3	194.8	149.2	107.9	194.5
40-44 years:										
1946-50.....	1990	2,647.1	959.2	766.4	461.2	239.6	114.2	54.8	26.2	25.5
1945-49.....	1989	2,689.7	946.7	764.7	473.1	255.4	126.9	62.8	30.4	29.7
1944-48.....	1988	2,737.9	932.1	762.3	485.4	272.8	141.5	72.7	35.8	35.3
1943-47.....	1987	2,795.4	917.4	759.3	498.3	292.2	158.4	84.5	42.7	42.6
1942-46.....	1986	2,866.5	904.7	757.8	512.4	313.1	177.2	98.4	51.0	51.9
1941-45.....	1985	2,956.4	895.8	758.7	528.6	335.8	197.9	114.2	61.2	64.2
1940-44.....	1984	3,062.3	890.7	762.2	546.1	359.4	219.9	131.7	72.9	79.4
1939-43.....	1983	3,178.0	887.5	766.1	564.1	383.1	242.7	150.0	86.3	96.2
1938-42.....	1982	3,296.7	885.5	770.0	581.0	405.2	265.2	169.1	100.4	120.3
1937-41.....	1981	3,421.3	885.8	774.8	597.1	426.3	287.5	188.3	115.3	146.2
1936-40.....	1980	3,538.9	886.9	778.8	610.4	444.6	307.6	206.6	129.9	174.1
1931-35.....	1975	3,817.0	853.9	760.1	619.3	478.5	356.7	258.5	180.0	310.0
1926-30.....	1970	3,688.2	811.7	700.2	569.6	448.0	341.5	255.7	186.5	375.0
1921-25.....	1965	3,268.4	781.0	616.8	484.1	375.3	285.9	217.0	160.7	347.6
1916-20.....	1960	2,866.5	732.1	529.6	407.6	315.6	242.6	184.7	139.7	314.6
1911-15.....	1955	2,582.5	701.8	468.8	351.9	273.0	208.3	162.1	123.3	293.3
1906-10.....	1950	2,475.9	710.6	443.5	328.5	255.0	194.8	150.8	115.0	277.7
1901-05.....	1945	2,650.5	748.0	471.9	353.8	272.2	209.5	165.9	126.5	302.7
1896-1900.....	1940	2,906.0	771.4	516.3	401.8	303.6	228.6	189.1	146.0	349.2
45-49 years:										
1941-45.....	1990	2,972.0	897.6	761.1	531.0	338.0	199.6	115.6	62.3	66.8
1940-44.....	1989	3,077.7	892.4	764.5	548.4	361.5	221.6	133.1	74.1	82.1
1939-43.....	1988	3,193.4	889.0	768.2	566.3	385.2	244.5	151.6	87.5	101.1
1938-42.....	1987	3,312.2	886.9	772.0	583.1	407.3	267.0	170.7	101.6	123.6
1937-41.....	1986	3,437.0	887.2	776.6	599.1	428.3	289.4	189.9	116.6	149.9
1936-40.....	1985	3,555.3	888.2	780.5	612.3	446.7	309.6	208.2	131.3	178.5
1935-39.....	1984	3,661.0	888.4	783.1	622.5	462.1	326.8	224.3	145.1	208.7
1934-38.....	1983	3,744.9	886.2	783.3	628.5	473.1	340.4	237.7	157.1	238.6
1933-37.....	1982	3,805.0	880.5	780.8	630.4	480.2	350.3	248.0	167.3	267.5
1932-36.....	1981	3,829.5	869.0	772.6	627.1	481.5	355.6	255.1	175.2	293.4

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Table 1-16. Cumulative Birth Rates by Live-Birth Order, Exact Age of Mother, and Race of Child, for Women in Selected Groups of Cohorts From 1886-90 to 1971-75: United States, 1940-90—Con.

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[Live-birth order refers to number of children born alive to mother. Rates are averages of the rates per 1,000 women for single cohorts and are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in censuses]

Exact age of woman, cohort, and race of child	As of January 1	Total	Live-birth order							
			1	2	3	4	5	6	7	8 and over
ALL OTHER—Con.										
45-49 years:										
1931-35 .....	1980	3,835.5	854.9	761.5	620.7	480.2	358.5	260.2	181.8	317.7
1926-30 .....	1975	3,717.9	812.6	701.7	571.6	450.5	344.2	258.4	189.1	389.8
1921-25 .....	1970	3,314.1	782.2	618.8	487.0	378.8	289.7	221.0	164.7	371.9
1916-20 .....	1965	2,921.6	733.7	531.7	410.8	319.6	247.0	189.3	144.4	345.1
1911-15 .....	1960	2,638.0	703.8	471.5	355.1	276.8	212.5	166.5	127.5	324.3
1906-10 .....	1955	2,525.5	712.5	445.8	331.2	258.0	197.9	154.3	118.7	307.1
1901-05 .....	1950	2,702.5	749.5	473.6	355.8	274.8	212.4	169.3	130.2	336.9
1896-1900 .....	1945	2,960.9	772.4	517.5	403.2	305.7	231.4	192.4	149.8	388.5
1891-95 .....	1940	3,204.3	777.5	570.9	458.4	343.8	251.1	210.7	162.1	429.8
50-54 years:										
1936-40 .....	1990	3,556.1	888.2	780.6	612.4	446.8	309.6	208.3	131.4	178.8
1935-39 .....	1989	3,661.6	888.5	783.1	622.5	462.1	326.8	224.4	145.2	209.0
1934-38 .....	1988	3,745.8	886.2	783.4	628.5	473.2	340.5	237.8	157.2	239.0
1933-37 .....	1987	3,805.9	880.6	780.8	630.5	480.3	350.4	248.0	167.4	267.9
1932-36 .....	1986	3,830.3	869.0	772.6	627.1	481.6	355.7	255.2	175.3	293.8
1931-35 .....	1985	3,836.2	854.9	761.5	620.7	480.3	358.5	260.3	181.9	318.1
1930-34 .....	1984	3,822.2	839.7	747.5	611.5	476.2	358.7	263.2	186.3	339.1
1929-33 .....	1983	3,805.1	827.6	734.4	602.1	472.0	357.6	264.5	189.4	357.5
1928-32 .....	1982	3,779.4	818.4	721.7	592.3	465.8	354.4	264.2	190.7	371.9
1927-31 .....	1981	3,756.0	814.3	711.8	582.7	459.7	350.6	262.5	191.0	383.4
1926-30 .....	1980	3,718.9	812.6	701.8	571.6	450.6	344.2	258.5	189.2	390.4
1921-25 .....	1975	3,316.0	782.3	618.8	487.1	378.9	289.9	221.2	164.8	373.0
1916-20 .....	1970	2,924.2	733.8	531.8	410.9	319.7	247.2	189.4	144.5	346.9
1911-15 .....	1965	2,641.2	703.9	471.5	355.2	276.9	212.8	166.7	127.8	326.4
1906-10 .....	1960	2,529.1	712.5	445.9	331.4	258.2	198.1	154.6	119.0	309.4
1901-05 .....	1955	2,706.7	749.6	473.7	355.9	274.9	212.6	169.6	130.5	339.9
1896-1900 .....	1950	2,967.7	772.6	517.6	403.5	306.0	231.7	192.9	150.3	393.1
1891-95 .....	1945	3,212.5	777.7	571.0	458.6	344.1	251.5	211.1	162.7	435.8
1886-90 .....	1940	3,451.4	768.1	592.2	486.3	389.7	296.4	244.0	186.0	488.7

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Table 1-17. Percent Distribution of Women by Parity, by Exact Age of Woman and Race of Child, in Selected Groups of Cohorts From 1896-1900 to 1971-75: United States, 1940-90  
(Page 1 of 5)

[Parity refers to the number of children born alive to a woman as of a particular time. Based on cumulative birth rates. For method of computation see Technical Appendix]

Exact age of woman, cohort, and race of child	As of January 1	Total	Parity							
			0	1	2	3	4	5	6	7 or higher
<b>ALL RACES</b>										
<b>15-19 years:</b>										
1971-75 .....	1990	100.0	93.3	5.6	0.9	0.2	0.0	*	*	*
1970-74 .....	1989	100.0	93.7	5.4	.9	.1	.0	*	*	*
1969-73 .....	1988	100.0	93.8	5.3	.8	.1	.0	*	*	*
1966-72 .....	1987	100.0	93.8	5.3	.8	.1	.0	*	*	*
1967-71 .....	1986	100.0	93.8	5.3	.8	.1	.0	*	*	*
1966-70 .....	1985	100.0	93.7	5.3	.8	.1	.0	*	*	*
1965-69 .....	1984	100.0	93.7	5.4	.8	.1	.0	*	*	*
1964-68 .....	1983	100.0	93.6	5.4	.8	.1	.0	*	*	*
1963-67 .....	1982	100.0	93.6	5.5	.8	.1	.0	*	*	*
1962-66 .....	1981	100.0	93.5	5.6	.8	.1	.0	*	*	*
1961-65 .....	1980	100.0	93.4	5.6	.9	.1	.0	*	*	*
1956-60 .....	1975	100.0	92.6	6.4	.9	.1	.0	*	*	*
1951-55 .....	1970	100.0	93.0	5.8	1.0	.2	.0	*	*	*
1946-50 .....	1965	100.0	92.7	5.7	1.4	.3	.1	*	*	*
1941-45 .....	1960	100.0	91.4	6.5	1.7	.3	.1	*	*	*
1936-40 .....	1955	100.0	91.6	6.6	1.5	.3	.1	*	*	*
1931-35 .....	1950	100.0	92.4	6.1	1.3	.2	.0	*	*	*
1926-30 .....	1945	100.0	94.5	4.5	.9	.2	.0	*	*	*
1921-25 .....	1940	100.0	94.6	4.6	.8	.1	.0	*	*	*
<b>20-24 years:</b>										
1966-70 .....	1990	100.0	68.3	19.6	8.6	2.7	.7	0.1	0.0	0.0
1965-69 .....	1989	100.0	68.4	19.6	8.6	2.6	.6	.1	.0	.0
1964-68 .....	1988	100.0	68.4	19.8	8.6	2.5	.6	.1	.0	.0
1963-67 .....	1987	100.0	68.2	19.9	8.7	2.4	.6	.1	.0	.0
1962-66 .....	1986	100.0	68.0	20.1	8.9	2.4	.5	.1	.0	.0
1961-65 .....	1985	100.0	67.7	20.3	9.0	2.4	.5	.1	.0	.0
1960-64 .....	1984	100.0	67.2	20.6	9.2	2.4	.5	.1	.0	.0
1959-63 .....	1983	100.0	66.7	20.9	9.4	2.4	.5	.1	.0	.0
1958-62 .....	1982	100.0	66.4	21.1	9.4	2.4	.5	.1	.0	.0
1957-61 .....	1981	100.0	66.2	21.2	9.6	2.4	.5	.1	.0	.0
1956-60 .....	1980	100.0	66.2	21.1	9.7	2.4	.5	.1	.0	.0
1951-55 .....	1975	100.0	62.5	23.3	10.8	2.6	.6	.1	.0	.0
1946-50 .....	1970	100.0	57.0	24.9	12.8	3.8	1.2	.3	.1	.0
1941-45 .....	1965	100.0	51.4	23.1	15.7	6.6	2.3	.6	.2	.1
1936-40 .....	1960	100.0	47.5	24.6	17.5	7.1	2.5	.6	.2	.1
1931-35 .....	1955	100.0	51.2	24.7	15.6	5.8	1.9	.5	.1	.1
1926-30 .....	1950	100.0	56.0	26.0	12.7	3.8	1.1	.3	.1	.0
1921-25 .....	1945	100.0	63.5	22.5	9.4	3.2	1.0	.3	.1	.0
1916-20 .....	1940	100.0	67.1	20.6	8.5	2.7	.8	.2	.0	.0
<b>25-29 years:</b>										
1961-65 .....	1990	100.0	43.5	24.5	20.4	8.3	2.5	.6	.2	.1
1960-64 .....	1989	100.0	43.3	24.5	20.7	8.2	2.4	.6	.2	.1
1959-63 .....	1988	100.0	43.0	24.5	21.1	8.2	2.4	.6	.2	.1
1958-62 .....	1987	100.0	42.5	24.6	21.4	8.3	2.3	.6	.2	.1
1957-61 .....	1986	100.0	42.0	24.8	21.7	8.3	2.4	.6	.2	.1
1956-60 .....	1985	100.0	41.5	24.9	22.0	8.4	2.4	.6	.2	.1
1955-59 .....	1984	100.0	41.0	25.0	22.3	8.4	2.4	.6	.2	.1
1954-58 .....	1983	100.0	40.6	25.0	22.6	8.5	2.4	.6	.2	.1
1953-57 .....	1982	100.0	40.2	25.1	22.9	8.6	2.4	.6	.2	.1
1952-56 .....	1981	100.0	39.6	25.0	23.4	8.6	2.5	.7	.2	.1
1951-55 .....	1980	100.0	38.9	25.0	23.9	8.7	2.5	.7	.2	.1
1946-50 .....	1975	100.0	31.1	25.4	27.2	10.8	3.7	1.2	.4	.2
1941-45 .....	1970	100.0	24.4	21.9	27.7	15.3	6.6	2.5	1.0	.6
1936-40 .....	1965	100.0	19.7	18.2	26.4	18.7	9.7	4.2	1.8	1.2
1931-35 .....	1960	100.0	20.0	19.1	27.5	18.1	8.8	3.8	1.6	1.1
1926-30 .....	1955	100.0	24.7	23.3	27.1	14.3	6.2	2.6	1.1	.7
1921-25 .....	1950	100.0	28.6	29.5	24.2	10.4	4.3	1.8	.8	.5
1916-20 .....	1945	100.0	37.5	28.1	19.2	8.5	3.8	1.7	.8	.5
1911-15 .....	1940	100.0	42.7	26.8	16.5	7.5	3.7	1.7	.7	.5
<b>30-34 years:</b>										
1956-60 .....	1990	100.0	25.9	22.6	30.2	14.4	4.7	1.4	.5	.3
1955-59 .....	1989	100.0	25.9	22.5	30.5	14.4	4.7	1.4	.5	.3
1954-58 .....	1988	100.0	25.7	22.4	30.7	14.4	4.7	1.4	.5	.3
1953-57 .....	1987	100.0	25.5	22.2	31.0	14.4	4.7	1.4	.5	.3
1952-56 .....	1986	100.0	25.1	22.1	31.2	14.5	4.8	1.5	.5	.3
1951-55 .....	1985	100.0	24.6	22.0	31.5	14.7	4.9	1.5	.5	.3
1950-54 .....	1984	100.0	24.0	21.8	31.9	14.9	5.0	1.6	.5	.3
1949-53 .....	1983	100.0	23.1	21.6	32.4	15.2	5.2	1.7	.6	.3
1948-52 .....	1982	100.0	22.0	21.3	32.9	15.6	5.5	1.8	.6	.4
1947-51 .....	1981	100.0	20.9	21.0	33.3	16.0	5.8	1.9	.7	.4
1946-50 .....	1980	100.0	19.7	20.5	33.5	16.6	6.2	2.1	.8	.5
1941-45 .....	1975	100.0	15.2	16.2	30.9	20.6	9.9	4.7	1.8	1.4
1936-40 .....	1970	100.0	11.8	12.9	25.6	22.8	13.7	6.7	3.3	3.0
1931-35 .....	1965	100.0	11.7	11.8	24.2	22.4	14.4	7.4	3.9	4.1
1926-30 .....	1960	100.0	14.2	14.6	26.4	21.0	11.9	5.8	3.0	3.1
1921-25 .....	1955	100.0	15.7	20.2	28.8	18.1	8.8	4.1	2.1	2.3
1916-20 .....	1950	100.0	21.4	23.8	26.7	14.2	6.8	3.3	1.8	2.1
1911-15 .....	1945	100.0	27.5	25.8	22.5	11.3	5.9	3.1	1.8	2.1
1906-10 .....	1940	100.0	29.7	25.5	20.2	10.7	6.1	3.4	2.1	2.3



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Table 1-17. Percent Distribution of Women by Parity, by Exact Age of Woman and Race of Child, in Selected Groups of Cohorts From 1896-1900 to 1971-75: United States, 1940-90—Con.  
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[Parity refers to the number of children born alive to a woman as of a particular time. Based on cumulative birth rates. For method of computation see Technical Appendix]

Exact age of woman, cohort, and race of child	As of January 1	Total	Parity							7 or higher
			0	1	2	3	4	5	6	
<b>ALL RACES—Con.</b>										
<b>35-39 years:</b>										
1951-55	1990	100.0	18.5	19.2	34.4	18.0	6.5	2.1	0.8	0.6
1950-54	1989	100.0	18.2	19.0	34.6	18.1	6.6	2.2	.8	.6
1949-53	1988	100.0	17.7	18.8	34.8	18.2	6.7	2.3	.9	.6
1948-52	1987	100.0	16.9	18.6	35.1	18.5	6.9	2.4	.9	.7
1947-51	1986	100.0	16.1	18.3	35.2	18.8	7.3	2.6	1.0	.8
1946-50	1985	100.0	15.4	17.9	35.1	19.3	7.7	2.8	1.1	.8
1945-49	1984	100.0	14.8	17.3	34.8	19.7	8.2	3.1	1.3	1.0
1944-48	1983	100.0	14.2	16.5	34.2	20.3	8.8	3.4	1.4	1.1
1943-47	1982	100.0	13.7	15.7	33.4	20.9	9.5	3.8	1.7	1.3
1942-46	1981	100.0	13.1	14.8	32.4	21.6	10.3	4.3	1.9	1.6
1941-45	1980	100.0	12.5	14.0	31.2	22.3	11.2	4.9	2.2	1.9
1936-40	1975	100.0	9.6	11.1	24.7	23.6	15.1	7.8	4.0	4.2
1931-35	1970	100.0	9.4	10.0	22.3	22.6	15.8	8.8	5.0	6.2
1926-30	1965	100.0	11.4	11.9	23.5	21.3	14.1	7.7	4.3	5.9
1921-25	1960	100.0	12.0	16.1	26.2	20.0	11.8	6.1	3.3	4.5
1916-20	1955	100.0	16.4	19.3	26.4	17.3	9.4	4.7	2.6	3.9
1911-15	1950	100.0	21.0	22.2	24.4	14.4	7.7	4.0	2.4	3.9
1906-10	1945	100.0	24.0	23.6	21.8	12.4	7.1	4.0	2.7	4.3
1901-05	1940	100.0	22.0	23.4	20.7	12.7	7.8	4.7	3.3	5.5
<b>40-44 years:</b>										
1946-50	1990	100.0	13.9	17.3	35.5	19.9	8.1	3.0	1.2	1.0
1945-49	1989	100.0	13.5	16.7	35.1	20.3	8.6	3.3	1.4	1.2
1944-48	1988	100.0	13.0	16.0	34.4	20.9	9.2	3.6	1.6	1.3
1943-47	1987	100.0	12.6	15.2	33.5	21.4	9.9	4.1	1.8	1.5
1942-46	1986	100.0	12.2	14.4	32.4	22.0	10.7	4.5	2.1	1.8
1941-45	1985	100.0	11.7	13.6	31.1	22.6	11.5	5.1	2.4	2.1
1940-44	1984	100.0	11.0	12.9	29.8	23.1	12.4	5.7	2.7	2.5
1939-43	1983	100.0	10.3	12.2	28.4	23.5	13.2	6.3	3.1	3.0
1938-42	1982	100.0	9.8	11.6	27.0	23.7	14.0	6.9	3.5	3.5
1937-41	1981	100.0	9.4	11.2	25.7	23.7	14.7	7.5	3.9	4.0
1936-40	1980	100.0	9.0	10.7	24.6	23.6	15.3	8.0	4.2	4.6
1931-35	1975	100.0	8.8	9.7	21.9	22.4	16.0	9.1	5.2	6.9
1926-30	1970	100.0	10.6	11.4	22.7	21.0	14.3	8.2	4.7	7.0
1921-25	1965	100.0	11.0	15.3	25.0	19.8	12.3	6.7	3.9	6.0
1916-20	1960	100.0	15.1	18.0	25.4	17.5	10.2	5.5	3.1	5.2
1911-15	1955	100.0	19.3	21.0	24.0	15.0	8.4	4.5	2.8	5.0
1906-10	1950	100.0	21.9	22.6	21.9	13.1	7.7	4.4	2.9	5.5
1901-05	1945	100.0	20.5	22.9	20.7	12.9	8.0	4.8	3.4	6.8
1896-1900	1940	100.0	19.7	20.1	19.6	13.7	8.8	5.4	4.2	6.6
<b>WHITE</b>										
<b>15-19 years:</b>										
1971-75	1990	100.0	94.9	4.4	.6	.1	.0	*	*	*
1970-74	1989	100.0	95.1	4.2	.6	.1	.0	*	*	*
1969-73	1988	100.0	95.2	4.2	.6	.1	.0	*	*	*
1968-72	1987	100.0	95.1	4.2	.6	.1	.0	*	*	*
1967-71	1986	100.0	95.1	4.2	.6	.1	.0	*	*	*
1966-70	1985	100.0	95.1	4.2	.6	.1	.0	*	*	*
1965-69	1984	100.0	95.0	4.3	.6	.1	.0	*	*	*
1964-68	1983	100.0	95.0	4.4	.6	.1	.0	*	*	*
1963-67	1982	100.0	94.9	4.4	.6	.1	.0	*	*	*
1962-66	1981	100.0	94.9	4.5	.6	.1	.0	*	*	*
1961-65	1980	100.0	94.9	4.5	.6	.1	.0	*	*	*
1956-60	1975	100.0	94.2	5.1	.6	.1	.0	*	*	*
1951-55	1970	100.0	94.5	4.7	.7	.1	.0	*	*	*
1946-50	1965	100.0	93.8	4.9	1.1	.2	.0	*	*	*
1941-45	1960	100.0	92.6	5.8	1.4	.2	.0	*	*	*
1936-40	1955	100.0	93.0	5.7	1.2	.2	.0	*	*	*
1931-35	1950	100.0	93.7	5.3	1.0	.1	.0	*	*	*
1926-30	1945	100.0	95.7	3.7	.6	.1	.0	*	*	*
1921-25	1940	100.0	95.7	3.7	.6	.1	.0	*	*	*
<b>20-24 years:</b>										
1966-70	1990	100.0	71.9	17.8	7.6	2.1	.4	.1	.0	.0
1965-69	1989	100.0	72.0	17.9	7.7	2.0	.4	.1	.0	.0
1964-68	1988	100.0	71.9	18.0	7.7	1.9	.4	.1	.0	.0
1963-67	1987	100.0	71.6	18.2	7.8	1.9	.4	.1	.0	.0
1962-66	1986	100.0	71.4	18.3	8.0	1.9	.4	.1	.0	.0
1961-65	1985	100.0	71.1	18.6	8.1	1.9	.3	.1	.0	.0
1960-64	1984	100.0	70.5	18.9	8.3	1.9	.3	.1	.0	.0
1959-63	1983	100.0	70.1	19.2	8.4	1.9	.3	.1	.0	.0
1958-62	1982	100.0	69.9	19.4	8.5	1.9	.3	.1	.0	.0
1957-61	1981	100.0	69.7	19.4	8.6	1.9	.3	.1	.0	.0
1956-60	1980	100.0	69.8	19.3	8.7	1.9	.3	.0	.0	.0
1951-55	1975	100.0	68.1	21.7	9.7	2.0	.4	.1	.0	.0
1946-50	1970	100.0	59.5	24.3	12.1	3.2	.8	.2	.0	.0
1941-45	1965	100.0	52.9	23.3	15.5	6.0	1.8	.4	.1	.0
1936-40	1960	100.0	48.8	24.9	17.3	6.5	1.9	.4	.1	.0
1931-35	1955	100.0	52.5	25.2	15.4	5.1	1.4	.3	.1	.0
1926-30	1950	100.0	57.4	26.4	12.1	3.1	.8	.2	.1	.0
1921-25	1945	100.0	65.3	22.2	8.9	2.7	.8	.2	.0	.0
1916-20	1940	100.0	69.1	19.9	8.0	2.3	.6	.1	.0	.0

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Table 1-17. Percent Distribution of Women by Parity, by Exact Age of Woman and Race of Child, in Selected Groups of Cohorts From 1896-1900 to 1971-75: United States, 1940-90—Con.

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[Parity refers to the number of children born alive to a woman as of a particular time. Based on cumulative birth rates. For method of computation see Technical Appendix]

Exact age of woman, cohort, and race of child	As of January 1	Total	Parity							
			0	1	2	3	4	5	6	7 or higher
WHITE—Con.										
25-29 years:										
1961-65	1990	100.0	46.8	23.3	19.8	7.5	2.0	0.5	0.1	0.0
1960-64	1989	100.0	46.6	23.4	20.2	7.5	1.9	.5	.1	.0
1959-63	1988	100.0	46.1	23.4	20.5	7.5	1.9	.4	.1	.0
1958-62	1987	100.0	45.7	23.5	20.9	7.5	1.9	.4	.1	.0
1957-61	1986	100.0	45.2	23.7	21.2	7.5	1.9	.4	.1	.0
1956-60										
1955-59	1985	100.0	44.7	23.9	21.4	7.6	1.9	.4	.1	.0
1954-58	1984	100.0	44.2	24.0	21.7	7.6	1.9	.4	.1	.0
1953-57	1983	100.0	43.8	24.1	22.0	7.7	1.9	.4	.1	.0
1952-56	1982	100.0	43.3	24.2	22.3	7.7	1.9	.5	.1	.0
1951-55	1981	100.0	42.7	24.1	22.8	7.8	1.9	.5	.1	.0
1946-50										
1945-49	1980	100.0	41.9	24.2	23.4	7.9	2.0	.5	.1	.0
1944-48	1975	100.0	32.9	25.2	27.4	10.2	3.1	.9	.3	.1
1943-47	1970	100.0	24.8	22.2	28.7	15.3	6.0	2.0	.7	.3
1942-46	1965	100.0	19.6	18.5	27.8	19.2	9.3	3.6	1.3	.7
1941-45	1960	100.0	19.5	19.8	29.1	18.5	8.4	3.1	1.1	.6
1926-30										
1925-29	1955	100.0	24.2	24.1	28.6	14.4	5.6	2.0	.7	.3
1924-28	1950	100.0	28.0	30.4	25.2	10.2	3.8	1.4	.6	.3
1923-27	1945	100.0	37.5	28.6	19.9	8.3	3.5	1.4	.6	.3
1922-26	1940	100.0	43.3	26.9	16.9	7.3	3.4	1.4	.6	.3
30-34 years:										
1956-60	1990	100.0	28.7	21.7	30.2	13.7	4.1	1.1	.4	.2
1955-59	1989	100.0	28.6	21.6	30.4	13.7	4.1	1.1	.4	.2
1954-58	1988	100.0	28.4	21.5	30.7	13.7	4.1	1.1	.4	.2
1953-57	1987	100.0	28.1	21.5	31.0	13.7	4.1	1.1	.4	.2
1952-56	1986	100.0	27.6	21.4	31.3	13.8	4.2	1.2	.4	.2
1951-55										
1950-54	1985	100.0	27.1	21.4	31.6	14.0	4.2	1.2	.4	.2
1949-53	1984	100.0	26.3	21.3	32.0	14.2	4.4	1.2	.4	.2
1948-52	1983	100.0	25.3	21.0	32.6	14.6	4.5	1.3	.4	.2
1947-51	1982	100.0	24.0	20.9	33.2	15.0	4.8	1.4	.5	.2
1946-50	1981	100.0	22.7	20.6	33.8	15.6	5.1	1.5	.5	.3
1941-45										
1940-44	1980	100.0	21.2	20.2	34.2	16.2	5.5	1.7	.6	.3
1939-43	1975	100.0	15.3	16.1	32.1	21.0	9.5	3.7	1.4	.8
1938-42	1970	100.0	11.4	12.9	26.9	23.9	13.8	6.3	2.8	2.0
1937-41	1965	100.0	10.9	11.9	25.7	23.6	14.7	7.1	3.4	2.8
1936-40	1960	100.0	13.2	14.8	28.1	22.1	12.0	5.4	2.5	2.0
1926-30										
1925-29	1955	100.0	14.4	20.3	30.6	18.9	8.8	3.7	1.7	1.5
1924-28	1950	100.0	20.2	24.0	28.4	14.8	6.7	3.0	1.6	1.4
1923-27	1945	100.0	26.8	25.9	23.9	11.7	5.8	2.8	1.6	1.5
1922-26	1940	100.0	29.6	25.1	21.3	11.1	6.0	3.3	1.9	1.8
35-39 years:										
1951-55	1990	100.0	20.9	18.5	34.6	17.4	5.8	1.8	.6	.4
1950-54	1989	100.0	20.4	18.4	34.9	17.5	5.9	1.8	.7	.4
1949-53	1988	100.0	19.8	18.3	35.3	17.7	6.0	1.9	.7	.5
1948-52	1987	100.0	18.8	18.2	35.6	18.0	6.2	2.0	.7	.5
1947-51	1986	100.0	17.8	17.9	35.8	18.4	6.6	2.1	.8	.5
1946-50										
1945-49	1985	100.0	16.8	17.6	35.9	18.9	7.0	2.3	.9	.6
1944-48	1984	100.0	15.9	17.0	35.7	19.6	7.6	2.6	1.0	.7
1943-47	1983	100.0	15.1	16.4	35.2	20.3	8.2	2.9	1.1	.8
1942-46	1982	100.0	14.3	15.6	34.5	21.1	9.0	3.3	1.3	.9
1941-45	1981	100.0	13.5	14.8	33.6	21.9	9.9	3.8	1.5	1.1
1941-45										
1940-44	1980	100.0	12.6	13.9	32.4	22.8	10.9	4.4	1.8	1.3
1939-43	1975	100.0	9.2	11.1	26.0	24.7	15.3	7.4	3.5	2.9
1938-42	1970	100.0	8.5	10.1	23.5	23.8	16.4	8.7	4.5	4.5
1937-41	1965	100.0	10.3	11.9	24.9	22.6	14.5	7.6	4.0	4.3
1936-40	1960	100.0	10.6	16.0	27.8	21.2	12.2	5.9	3.0	3.3
1916-20										
1915-19	1955	100.0	15.0	19.0	28.2	18.3	9.6	4.6	2.4	2.9
1914-18	1950	100.0	19.8	22.0	26.0	15.2	7.8	3.9	2.3	3.1
1913-17	1945	100.0	23.4	23.0	23.3	13.0	7.2	4.0	2.5	3.6
1912-16	1940	100.0	21.8	22.6	21.9	13.3	7.9	4.7	3.2	4.7
40-44 years:										
1946-50	1990	100.0	15.4	17.0	36.3	19.6	7.5	2.5	1.0	.8
1945-49	1989	100.0	14.7	16.5	36.0	20.2	8.0	2.8	1.1	.8
1944-48	1988	100.0	13.9	15.8	35.4	20.8	8.6	3.1	1.3	1.0
1943-47	1987	100.0	13.3	15.1	34.6	21.6	9.4	3.6	1.4	1.1
1942-46	1986	100.0	12.6	14.3	33.6	22.3	10.3	4.0	1.7	1.3
1941-45										
1940-44	1985	100.0	11.9	13.5	32.3	23.1	11.2	4.6	1.9	1.5
1939-43	1984	100.0	11.0	12.9	31.0	23.8	12.2	5.2	2.2	1.8
1938-42	1983	100.0	10.2	12.2	29.6	24.3	13.1	5.9	2.6	2.1
1937-41	1982	100.0	9.6	11.7	28.2	24.6	14.0	6.5	3.0	2.5
1936-40	1981	100.0	9.1	11.2	26.9	24.7	14.8	7.1	3.3	2.9
1936-40										
1935-39	1980	100.0	8.7	10.7	25.8	24.7	15.5	7.6	3.7	3.3
1934-38	1975	100.0	7.9	9.7	23.1	23.7	16.6	9.0	4.8	5.2
1933-37	1970	100.0	9.5	11.5	24.1	22.3	14.9	8.1	4.4	5.3
1932-36	1965	100.0	9.6	15.1	26.6	21.0	12.8	6.7	3.6	4.7
1931-35	1960	100.0	13.6	17.7	27.1	18.6	10.6	5.4	2.9	4.1
1916-20										
1915-19	1955	100.0	18.0	20.7	25.6	15.9	8.7	4.5	2.7	4.0
1914-18	1950	100.0	21.1	21.9	23.4	13.9	7.9	4.4	2.8	4.7
1913-17	1945	100.0	20.1	22.0	21.9	13.5	8.2	4.9	3.3	6.0
1912-16	1940	100.0	19.5	19.3	20.7	14.2	8.9	5.5	4.1	7.9

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Table 1-17. Percent Distribution of Women by Parity, by Exact Age of Woman and Race of Child, in Selected Groups of Cohorts From 1896-1900 to 1971-75: United States, 1940-90—Con.

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[Parity refers to the number of children born alive to a woman as of a particular time. Based on cumulative birth rates. For method of computation see Technical Appendix]

Exact age of woman, cohort, and race of child	As of January 1	Total	Parity							
			0	1	2	3	4	5	6	7 or higher
<b>ALL OTHER</b>										
<b>15-19 years:</b>										
1971-75	1990	100.0	86.9	10.4	2.1	0.4	0.1	*	*	*
1970-74	1989	100.0	87.4	10.1	2.0	.4	.1	*	*	*
1969-73	1988	100.0	87.6	10.0	1.9	.4	.1	*	*	*
1968-72	1987	100.0	87.7	10.0	1.9	.4	.1	*	*	*
1967-71	1986	100.0	87.7	10.0	1.9	.3	.1	*	*	*
1966-70	1985	100.0	87.6	10.1	1.9	.3	.1	*	*	*
1965-69	1984	100.0	87.5	10.3	1.9	.3	.1	*	*	*
1964-68	1983	100.0	87.2	10.4	2.0	.3	.1	*	*	*
1963-67	1982	100.0	86.9	10.7	2.0	.3	.1	*	*	*
1962-66	1981	100.0	86.4	11.2	2.1	.3	.1	*	*	*
1961-65	1980	100.0	86.1	11.4	2.1	.4	.1	*	*	*
1956-60	1975	100.0	83.3	13.7	2.6	.4	.1	*	*	*
1951-55	1970	100.0	83.8	12.5	3.0	.6	.1	*	*	*
1946-50	1965	100.0	84.7	10.6	3.5	1.0	.2	*	*	*
1941-45	1960	100.0	83.4	11.4	3.9	1.1	.3	*	*	*
1936-40	1955	100.0	82.8	12.1	3.9	1.0	.2	*	*	*
1931-35	1950	100.0	84.0	11.2	3.8	.9	.2	*	*	*
1926-30	1945	100.0	86.1	10.3	2.8	.6	.1	*	*	*
1921-25	1940	100.0	86.2	11.2	2.3	.4	.1	*	*	*
<b>20-24 years:</b>										
1966-70	1990	100.0	51.6	27.6	13.1	5.3	1.8	0.4	0.1	0.0
1965-69	1989	100.0	52.1	27.8	12.9	5.1	1.7	.4	.1	.0
1964-68	1988	100.0	52.3	28.0	12.9	4.9	1.6	.3	.1	.0
1963-67	1987	100.0	52.1	28.3	12.9	4.8	1.5	.3	.1	.0
1962-66	1986	100.0	51.8	28.5	13.1	4.8	1.5	.3	.1	.0
1961-65	1985	100.0	51.1	28.8	13.4	4.9	1.5	.3	.1	.0
1960-64	1984	100.0	50.1	29.2	13.8	5.0	1.5	.3	.1	.0
1959-63	1983	100.0	49.0	29.8	14.2	5.1	1.5	.3	.1	.0
1958-62	1982	100.0	48.1	30.3	14.6	5.2	1.5	.3	.1	.0
1957-61	1981	100.0	47.1	30.7	15.0	5.3	1.5	.3	.1	.0
1956-60	1980	100.0	46.4	31.0	15.3	5.4	1.5	.3	.1	.0
1951-55	1975	100.0	41.4	32.6	17.2	6.3	2.0	.4	.1	.0
1946-50	1970	100.0	41.0	28.5	17.4	8.1	3.6	1.0	.3	.1
1941-45	1965	100.0	42.1	22.2	17.0	10.2	5.6	1.9	.7	.3
1936-40	1960	100.0	39.1	22.0	18.1	11.3	6.2	2.2	.8	.3
1931-35	1955	100.0	42.9	21.6	17.2	10.4	5.4	1.8	.6	.3
1926-30	1950	100.0	46.4	23.2	16.6	8.5	3.7	1.1	.4	.2
1921-25	1945	100.0	51.3	24.3	13.1	6.8	3.1	1.0	.3	.1
1916-20	1940	100.0	52.8	25.6	12.3	5.8	2.4	.7	.2	.1
<b>25-29 years:</b>										
1961-65	1990	100.0	27.1	30.4	23.1	12.2	4.9	1.6	.5	.3
1960-64	1989	100.0	26.9	30.5	23.4	12.2	4.8	1.5	.5	.2
1959-63	1988	100.0	26.4	30.6	23.8	12.2	4.8	1.5	.5	.2
1958-62	1987	100.0	25.7	30.6	24.2	12.4	4.8	1.5	.5	.2
1957-61	1986	100.0	24.9	30.8	24.7	12.6	4.9	1.6	.5	.2
1956-60	1985	100.0	24.1	30.9	25.1	12.7	5.0	1.6	.5	.2
1955-59	1984	100.0	23.2	30.9	25.5	13.0	5.1	1.6	.5	.2
1954-58	1983	100.0	22.6	30.8	25.9	13.2	5.2	1.6	.5	.2
1953-57	1982	100.0	22.0	30.6	26.3	13.4	5.3	1.7	.6	.2
1952-56	1981	100.0	21.6	30.4	26.6	13.5	5.4	1.7	.6	.3
1951-55	1980	100.0	21.1	30.1	26.8	13.7	5.6	1.8	.6	.3
1946-50	1975	100.0	19.3	27.3	25.5	14.9	7.8	3.2	1.3	.8
1941-45	1970	100.0	22.0	20.0	21.1	15.3	10.4	5.6	3.1	2.4
1936-40	1965	100.0	20.5	16.0	18.0	15.6	12.1	7.9	5.1	4.8
1931-35	1960	100.0	23.2	15.0	17.6	15.2	11.7	7.9	4.9	4.5
1926-30	1955	100.0	28.3	17.2	17.0	13.6	10.4	6.6	3.7	3.1
1921-25	1950	100.0	33.0	22.3	16.4	11.2	7.6	4.6	2.7	2.3
1916-20	1945	100.0	38.1	23.8	13.5	9.3	6.7	4.2	2.5	2.0
1911-15	1940	100.0	38.9	25.5	13.0	8.7	6.4	3.7	2.1	1.7
<b>30-34 years:</b>										
1956-60	1990	100.0	10.6	28.0	30.7	18.2	7.9	2.9	1.1	.7
1955-59	1989	100.0	10.4	27.8	30.9	18.3	7.9	3.0	1.1	.7
1954-58	1988	100.0	10.2	27.5	31.1	18.4	8.0	3.0	1.1	.8
1953-57	1987	100.0	10.0	27.1	31.2	18.5	8.2	3.1	1.2	.8
1952-56	1986	100.0	9.8	26.7	31.3	18.7	8.4	3.1	1.2	.8
1951-55	1985	100.0	9.6	26.2	31.3	18.9	8.6	3.3	1.3	.8
1950-54	1984	100.0	9.5	25.7	31.3	19.0	8.9	3.4	1.4	.9
1949-53	1983	100.0	9.2	25.1	31.1	19.2	9.2	3.7	1.5	1.0
1948-52	1982	100.0	9.2	24.6	30.7	19.2	9.7	3.9	1.6	1.1
1947-51	1981	100.0	9.3	23.9	30.1	19.2	10.1	4.3	1.9	1.3
1946-50	1980	100.0	9.9	23.0	29.2	19.1	10.5	4.7	2.2	1.6
1941-45	1975	100.0	14.3	16.5	22.7	17.6	12.5	7.4	4.5	4.5
1936-40	1970	100.0	14.3	12.9	17.3	16.0	13.2	9.4	6.9	10.0
1931-35	1965	100.0	17.3	11.2	15.3	14.4	12.2	9.4	7.4	12.8
1926-30	1960	100.0	21.8	13.3	14.9	13.0	11.0	8.5	6.5	11.1
1921-25	1955	100.0	25.6	18.8	15.2	11.6	9.1	6.5	5.0	8.1
1916-20	1950	100.0	31.2	22.2	13.4	9.5	7.3	5.5	4.1	7.0
1911-15	1945	100.0	33.9	24.4	12.3	8.1	6.6	4.7	3.8	6.2
1906-10	1940	100.0	31.8	27.4	12.1	7.9	6.6	4.7	3.8	5.8

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Table 1-17. Percent Distribution of Women by Parity, by Exact Age of Woman and Race of Child, in Selected Groups of Cohorts From 1896-1900 to 1971-75: United States, 1940-90—Con.

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[Parity refers to the number of children born alive to a woman as of a particular time. Based on cumulative birth rates. For method of computation see Technical Appendix]

Exact age of woman, cohort, and race of child	As of January 1	Total	Parity							
			0	1	2	3	4	5	6	7 or higher
ALL OTHER—Con.										
35-39 years:										
1951-55 .....	1990	100.0	4.1	23.4	33.3	21.7	10.2	4.2	1.8	1.4
1950-54 .....	1989	100.0	4.3	22.9	33.0	21.8	10.5	4.3	1.9	1.5
1949-53 .....	1988	100.0	4.4	22.3	32.7	21.8	10.8	4.5	2.0	1.6
1948-52 .....	1987	100.0	4.5	21.7	32.2	21.8	11.2	4.6	2.2	1.7
1947-51 .....	1986	100.0	4.9	21.0	31.4	21.7	11.6	5.2	2.4	2.0
1946-50 .....	1985	100.0	5.6	20.1	30.3	21.5	12.0	5.6	2.7	2.3
1945-49 .....	1984	100.0	6.8	18.9	29.0	21.1	12.4	6.1	3.1	2.7
1944-48 .....	1983	100.0	8.1	17.7	27.6	20.7	12.7	6.6	3.5	3.2
1943-47 .....	1982	100.0	9.5	16.5	26.1	20.1	13.0	7.1	4.0	3.9
1942-46 .....	1981	100.0	10.6	15.3	24.6	19.5	13.2	7.6	4.5	4.7
1941-45 .....	1980	100.0	11.4	14.3	23.1	18.9	13.5	8.1	5.1	5.6
1936-40 .....	1975	100.0	12.0	11.3	17.0	16.4	13.6	9.9	7.5	12.3
1931-35 .....	1970	100.0	15.2	9.8	14.4	14.2	12.2	9.7	7.8	16.8
1926-30 .....	1965	100.0	19.5	11.6	13.5	12.4	10.8	8.6	6.9	16.8
1921-25 .....	1960	100.0	22.7	17.0	13.9	11.3	9.0	6.9	5.6	13.6
1916-20 .....	1955	100.0	27.9	20.8	12.7	9.5	7.4	5.7	4.5	11.5
1911-15 .....	1950	100.0	31.0	23.7	12.0	8.0	6.5	4.6	3.9	10.3
1906-10 .....	1945	100.0	29.9	26.9	11.7	7.5	6.1	4.5	3.7	9.6
1901-05 .....	1940	100.0	25.8	27.8	12.0	8.4	6.6	4.6	4.1	10.8
40-44 years:										
1946-50 .....	1990	100.0	4.1	19.3	30.5	22.2	12.5	5.9	2.9	2.6
1945-49 .....	1989	100.0	5.3	18.2	29.2	21.8	12.9	6.4	3.2	3.0
1944-48 .....	1988	100.0	6.8	17.0	27.7	21.3	13.1	6.9	3.7	3.6
1943-47 .....	1987	100.0	8.3	15.8	26.1	20.6	13.4	7.4	4.2	4.3
1942-46 .....	1986	100.0	9.5	14.7	24.5	19.9	13.6	7.9	4.7	5.1
1941-45 .....	1985	100.0	10.4	13.7	23.0	19.3	13.8	8.4	5.3	6.1
1940-44 .....	1984	100.0	10.9	12.9	21.6	18.7	14.0	8.8	5.9	7.3
1939-43 .....	1983	100.0	11.3	12.1	20.2	18.1	14.0	9.3	6.4	8.6
1938-42 .....	1982	100.0	11.5	11.6	18.9	17.6	14.0	9.6	6.9	10.0
1937-41 .....	1981	100.0	11.4	11.1	17.8	17.1	13.9	9.9	7.3	11.5
1936-40 .....	1980	100.0	11.3	10.8	16.8	16.6	13.7	10.1	7.7	13.0
1931-35 .....	1975	100.0	14.6	9.4	14.1	14.1	12.2	9.8	7.9	18.0
1926-30 .....	1970	100.0	18.8	11.2	13.1	12.2	10.7	8.6	6.9	18.7
1921-25 .....	1965	100.0	21.9	16.4	13.3	10.9	8.9	6.9	5.6	16.1
1916-20 .....	1960	100.0	26.8	20.3	12.2	9.2	7.3	5.8	4.5	14.0
1911-15 .....	1955	100.0	29.8	23.3	11.7	7.9	6.5	4.6	3.9	12.3
1906-10 .....	1950	100.0	28.9	26.7	11.5	7.4	6.0	4.4	3.6	11.5
1901-05 .....	1945	100.0	25.2	27.6	11.8	8.2	6.3	4.4	3.9	12.7
1896-1900 .....	1940	100.0	22.9	25.5	11.5	9.6	7.5	4.0	4.3	14.6

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Table 1-18. Birth Probabilities by Parity, Exact Age of Woman, and Race of Child: United States, Specified Years 1940-75 and Each Year 1980-89

(Page 1 of 5)

[Based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses. Parity refers to the number of children born alive to a woman. Probabilities are the number of births per 1,000 women in specified parity and exact age group. Figures in the "0 parity" column show the probability of first births to "0 parity" women, those in the "1 parity" column show the probability of second births to "1 parity" women, etc.]

Exact age of woman as of January 1 and race of child	Parity							
	0	1	2	3	4	5	6	7 or higher
<b>ALL RACES</b>								
<b>15-19 years:</b>								
1989	46	215	*	*	*	*	*	*
1988	43	205	*	*	*	*	*	*
1987	42	196	*	*	*	*	*	*
1986	42	193	*	*	*	*	*	*
1985	42	192	*	*	*	*	*	*
1984	41	186	*	*	*	*	*	*
1983	42	185	*	*	*	*	*	*
1982	43	188	*	*	*	*	*	*
1981	43	183	*	*	*	*	*	*
1980	45	188	*	*	*	*	*	*
1975	47	172	*	*	*	*	*	*
1970	58	228	245	*	*	*	*	*
1965	56	292	299	*	*	*	*	*
1960	66	359	361	*	*	*	*	*
1955	68	337	349	*	*	*	*	*
1950	60	316	316	*	*	*	*	*
1945	40	229	*	*	*	*	*	*
1940	41	255	*	*	*	*	*	*
<b>20-24 years:</b>								
1989	80	196	179	184	*	*	*	*
1988	78	189	169	174	*	*	*	*
1987	77	184	158	161	*	*	*	*
1986	78	183	151	155	*	*	*	*
1985	79	185	149	152	*	*	*	*
1984	78	180	142	145	*	*	*	*
1983	80	182	141	145	*	*	*	*
1982	83	186	143	149	*	*	*	*
1981	85	184	140	144	*	*	*	*
1980	88	190	143	149	*	*	*	*
1975	86	179	122	137	*	*	*	*
1970	131	225	169	188	209	*	*	*
1965	141	272	206	212	237	*	*	*
1960	176	337	273	288	316	*	*	*
1955	171	317	256	281	323	*	*	*
1950	140	256	231	276	324	*	*	*
1945	100	169	190	247	298	*	*	*
1940	91	191	218	288	*	*	*	*
<b>25-29 years:</b>								
1989	97	167	102	94	109	*	*	*
1988	94	164	97	89	102	*	*	*
1987	92	162	93	86	98	*	*	*
1986	91	161	91	84	98	*	*	*
1985	92	163	91	84	98	*	*	*
1984	91	159	88	82	97	*	*	*
1983	93	160	88	84	100	*	*	*
1982	95	164	89	85	99	*	*	*
1981	96	162	89	86	102	*	*	*
1980	97	166	90	87	104	*	*	*
1975	98	158	78	77	83	101	*	*
1970	123	200	120	112	121	149	160	*
1965	123	215	146	138	150	188	217	288
1960	135	254	182	185	206	261	307	360
1955	134	235	169	182	219	275	327	*
1950	131	192	144	168	208	274	*	*
1945	92	148	128	164	214	264	*	*
1940	86	124	122	170	216	280	*	*
<b>30-34 years:</b>								
1989	78	120	56	50	62	92	*	*
1988	75	117	54	48	57	85	*	*
1987	72	114	52	47	57	84	*	*
1986	70	112	50	45	56	83	*	*
1985	69	112	49	45	55	87	*	*
1984	68	108	47	44	54	83	*	*
1983	67	104	46	44	54	79	*	*
1982	67	104	46	44	53	79	*	*
1981	66	101	45	44	52	73	*	*
1980	65	99	45	43	52	70	*	*
1975	53	92	42	38	41	53	66	96
1970	61	102	66	59	64	79	93	135
1965	62	113	81	81	91	117	144	202
1960	61	122	97	106	125	165	203	283
1955	73	120	99	112	135	177	213	288
1950	67	114	87	98	121	162	204	283
1945	56	103	87	103	133	181	227	296
1940	49	71	65	87	115	167	202	286

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Table 1-18. Birth Probabilities by Parity, Exact Age of Woman, and Race of Child: United States, Specified Years 1940-75 and Each Year 1980-89—Con.

(Page 2 of 5)

[Based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses. Parity refers to the number of children born alive to a woman. Probabilities are the number of births per 1,000 women in specified parity and exact age group. Figures in the "0 parity" column show the probability of first births to "0 parity" women, those in the "1 parity" column show the probability of second births to "1 parity" women, etc.]

Exact age of woman as of January 1 and race of child	Parity							
	0	1	2	3	4	5	6	7 or higher
<b>ALL RACES—Con.</b>								
<b>35-39 years:</b>								
1989	35	48	20	21	26	42	*	*
1988	32	45	19	19	25	40	*	*
1987	31	42	18	18	25	38	*	*
1986	30	40	17	17	22	35	*	*
1985	29	38	16	17	22	32	46	*
1984	27	36	15	16	21	33	48	*
1983	25	34	15	16	20	29	42	72
1982	24	33	15	16	20	29	36	69
1981	22	31	15	14	19	28	37	71
1980	21	30	14	14	18	27	36	64
1975	20	28	15	14	17	23	30	53
1970	22	35	23	24	30	39	51	84
1965	25	37	31	38	49	66	84	147
1960	28	40	39	52	69	94	120	194
1955	27	46	45	59	75	99	127	203
1950	27	44	41	52	68	95	119	213
1945	25	43	43	55	72	100	128	226
1940	20	26	29	40	58	88	113	206
<b>40-44 years:</b>								
1989	7	7	3	3	5	9	15	35
1988	6	6	3	3	4	8	13	30
1987	6	7	3	3	4	7	11	26
1986	5	6	3	3	4	7	10	22
1985	5	6	3	3	4	6	8	19
1984	5	5	2	3	4	5	7	20
1983	5	5	3	3	4	5	7	17
1982	4	4	3	3	4	6	9	17
1981	4	5	2	3	3	5	8	17
1980	4	5	2	3	3	5	7	18
1975	3	5	3	3	4	6	8	19
1970	4	6	2	6	8	12	17	34
1965	6	7	6	10	15	22	31	60
1960	5	7	9	14	21	31	39	77
1955	6	9	10	15	24	33	40	80
1950	6	8	9	13	20	28	35	62
1945	6	7	9	13	19	29	38	68
1940	4	5	6	10	16	24	31	79
<b>WHITE</b>								
<b>15-19 years:</b>								
1989	38	201	*	*	*	*	*	*
1988	36	192	*	*	*	*	*	*
1987	35	189	*	*	*	*	*	*
1986	35	187	*	*	*	*	*	*
1985	36	189	*	*	*	*	*	*
1984	35	180	*	*	*	*	*	*
1983	36	180	*	*	*	*	*	*
1982	37	184	*	*	*	*	*	*
1981	37	179	*	*	*	*	*	*
1980	38	183	*	*	*	*	*	*
1975	40	165	*	*	*	*	*	*
1970	50	216	*	*	*	*	*	*
1965	51	270	255	*	*	*	*	*
1960	62	351	331	*	*	*	*	*
1955	62	326	308	*	*	*	*	*
1950	54	292	*	*	*	*	*	*
1945	35	205	*	*	*	*	*	*
1940	36	256	*	*	*	*	*	*
<b>20-24 years:</b>								
1989	74	198	166	167	*	*	*	*
1988	72	192	155	155	*	*	*	*
1987	72	189	147	147	*	*	*	*
1986	72	189	143	143	*	*	*	*
1985	74	192	141	138	*	*	*	*
1984	73	186	134	131	*	*	*	*
1983	76	188	133	131	*	*	*	*
1982	79	193	135	136	*	*	*	*
1981	81	191	133	131	*	*	*	*
1980	83	197	136	138	*	*	*	*
1975	82	185	115	131	*	*	*	*
1970	128	228	161	177	*	*	*	*
1965	141	272	194	190	209	*	*	*
1960	179	340	263	267	289	*	*	*
1955	175	317	243	257	288	*	*	*
1950	143	253	214	246	*	*	*	*
1945	102	169	177	226	*	*	*	*
1940	92	194	206	262	*	*	*	*

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Table 1-18. Birth Probabilities by Parity, Exact Age of Woman, and Race of Child: United States, Specified Years 1940-75 and Each Year 1980-89—Con.

(Page 3 of 5)

[Based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses. Parity refers to the number of children born alive to a woman. Probabilities are the number of births per 1,000 women in specified parity and exact age group. Figures in the "0 parity" column show the probability of first births to "0 parity" women, those in the "1 parity" column show the probability of second births to "1 parity" women, etc.]

Exact age of woman as of January 1 and race of child	Parity							
	0	1	2	3	4	5	6	7 or higher
WHITE—Con.								
25-29 years:								
1989	92	176	99	89	105	*	*	*
1988	90	173	95	85	96	*	*	*
1987	88	171	92	81	97	*	*	*
1986	87	170	89	81	97	*	*	*
1985	88	173	90	81	97	*	*	*
1984	87	169	87	79	96	*	*	*
1983	89	169	87	81	95	*	*	*
1982	91	172	88	82	100	*	*	*
1981	93	171	88	83	104	*	*	*
1980	94	174	88	84	102	*	*	*
1975	96	165	77	74	83	*	*	*
1970	126	207	120	109	117	137	*	*
1965	129	223	145	132	139	165	194	*
1960	146	262	181	179	193	237	283	*
1955	144	241	167	174	201	251	*	*
1950	142	198	141	156	189	241	*	*
1945	99	156	126	159	199	250	*	*
1940	92	133	121	162	202	263	*	*
30-34 years:								
1989	71	127	56	50	61	99	*	*
1988	68	124	53	48	59	89	*	*
1987	67	121	51	46	56	88	*	*
1986	65	118	49	45	55	87	*	*
1985	65	117	48	45	55	85	*	*
1984	63	113	47	43	55	82	*	*
1983	63	109	46	43	53	78	*	*
1982	63	107	45	43	55	79	*	*
1981	62	105	44	42	51	78	*	*
1980	61	101	43	41	51	75	*	*
1975	53	94	41	36	40	52	71	*
1970	64	105	65	58	52	76	90	136
1965	69	115	80	80	88	113	137	189
1960	68	125	96	105	121	156	191	269
1955	83	126	99	110	128	168	204	272
1950	75	122	86	95	114	155	187	273
1945	61	112	88	101	129	176	209	289
1940	54	79	65	86	113	163	196	280
35-39 years:								
1989	31	49	20	20	27	45	*	*
1988	29	46	18	19	25	43	*	*
1987	28	43	17	18	24	41	*	*
1986	28	41	16	16	23	38	*	*
1985	26	38	15	16	21	34	*	*
1984	25	36	14	15	20	31	*	*
1983	24	33	14	15	19	31	44	*
1982	22	32	14	15	19	30	46	*
1981	21	30	13	14	18	26	40	84
1980	20	29	13	14	18	25	39	79
1975	20	27	14	13	16	23	28	55
1970	25	35	22	24	29	38	49	84
1965	27	38	30	37	48	66	83	145
1960	31	41	38	51	67	91	116	186
1955	31	49	45	58	72	96	118	193
1950	30	47	41	51	65	90	115	200
1945	28	48	44	55	71	99	125	213
1940	22	29	29	40	58	86	111	198
40-44 years:								
1989	6	7	3	3	5	7	18	*
1988	6	6	3	3	5	6	16	*
1987	5	6	2	3	4	6	7	28
1986	5	6	2	3	4	5	12	23
1985	4	5	2	3	4	7	10	27
1984	5	5	2	3	3	6	9	23
1983	4	4	2	3	3	5	8	19
1982	4	4	2	3	3	5	7	20
1981	3	5	2	2	3	4	9	18
1980	3	4	2	2	3	5	8	18
1975	4	4	2	3	4	6	8	19
1970	4	6	4	5	8	11	16	34
1965	7	7	6	10	15	22	31	60
1960	6	8	9	13	21	31	46	74
1955	6	9	10	15	23	31	38	77
1950	6	9	9	13	19	28	36	78
1945	7	8	9	13	18	29	39	87
1940	4	5	6	10	16	25	32	78

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Table 1-18. Birth Probabilities by Parity, Exact Age of Woman, and Race of Child: United States, Specified Years 1940-75 and Each Year 1980-89—Con.

(Page 4 of 5)

[Based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses. Parity refers to the number of children born alive to a woman. Probabilities are the number of births per 1,000 women in specified parity and exact age group. Figures in the "0 parity" column show the probability of first births to "0 parity" women, those in the "1 parity" column show the probability of second births to "1 parity" women, etc.]

Exact age of woman as of January 1 and race of child	Parity							
	0	1	2	3	4	5	6	7 or higher
ALL OTHER								
15-19 years:								
1989	81	240	340	*	*	*	*	*
1988	77	227	318	*	*	*	*	*
1987	75	213	296	*	*	*	*	*
1986	74	207	280	*	*	*	*	*
1985	74	203	271	*	*	*	*	*
1984	73	196	254	*	*	*	*	*
1983	74	192	251	*	*	*	*	*
1982	75	195	250	*	*	*	*	*
1981	76	190	238	*	*	*	*	*
1980	81	194	246	*	*	*	*	*
1975	92	181	215	*	*	*	*	*
1970	108	258	284	*	*	*	*	*
1965	96	356	388	*	*	*	*	*
1960	98	383	423	457	*	*	*	*
1955	105	372	416	*	*	*	*	*
1950	99	392	382	*	*	*	*	*
1945	78	283	312	*	*	*	*	*
1940	82	254	395	*	*	*	*	*
20-24 years:								
1989	121	187	216	220	229	*	*	*
1988	116	179	204	206	213	*	*	*
1987	114	170	189	191	197	*	*	*
1986	112	163	178	179	185	*	*	*
1985	111	161	171	175	184	*	*	*
1984	111	156	165	170	176	*	*	*
1983	114	157	163	168	180	*	*	*
1982	118	161	166	170	172	*	*	*
1981	120	159	160	166	172	*	*	*
1980	125	163	165	172	184	*	*	*
1975	127	152	143	148	152	*	*	*
1970	163	206	201	217	213	*	*	*
1965	141	274	276	302	305	395	*	*
1960	148	311	336	365	371	488	*	*
1955	137	316	331	364	385	489	*	*
1950	113	281	318	348	370	482	*	*
1945	80	168	248	312	344	*	*	*
1940	80	172	283	363	407	*	*	*
25-29 years:								
1989	141	133	111	104	115	149	*	*
1988	138	128	104	97	107	144	*	*
1987	133	124	99	92	102	131	*	*
1986	131	121	95	89	99	128	*	*
1985	133	120	94	89	99	127	*	*
1984	133	117	92	87	97	124	*	*
1983	135	118	92	90	100	134	*	*
1982	139	122	95	93	99	130	*	*
1981	138	122	94	92	100	133	*	*
1980	141	126	96	96	104	137	*	*
1975	126	118	86	88	88	103	112	*
1970	102	150	125	134	141	168	172	200
1965	86	160	158	181	205	248	265	298
1960	77	187	190	226	267	316	342	373
1955	67	169	196	251	292	337	362	407
1950	61	130	184	238	280	335	348	393
1945	39	76	143	215	273	321	342	387
1940	32	60	139	225	265	338	357	441
30-34 years:								
1989	178	91	58	52	60	84	108	*
1988	175	89	55	50	57	80	106	*
1987	163	86	53	47	55	72	102	*
1986	156	83	52	47	53	73	97	*
1985	150	84	51	46	54	74	93	*
1984	146	82	50	46	52	70	87	*
1983	143	82	51	46	51	68	88	*
1982	141	84	52	48	52	66	79	125
1981	132	84	54	47	50	65	81	115
1980	125	89	57	50	52	61	79	115
1975	57	83	52	48	48	56	60	86
1970	48	89	73	73	80	92	95	129
1965	34	91	84	97	115	140	164	221
1960	30	88	100	126	153	189	228	295
1955	32	71	106	146	180	226	250	319
1950	28	53	99	133	166	204	246	309
1945	19	33	73	118	156	218	253	328
1940	13	20	54	96	136	192	232	312



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Table 1-18. Birth Probabilities by Parity, Exact Age of Woman, and Race of Child: United States, Specified Years 1940-75 and Each Year 1980-89—Con.  
(Page 5 of 5)

[Based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses. Parity refers to the number of children born alive to a woman. Probabilities are the number of births per 1,000 women in specified parity and exact age group. Figures in the "0 parity" column show the probability of first births to "0 parity" women, those in the "1 parity" column show the probability of second births to "1 parity" women, etc.]

Exact age of woman as of January 1 and race of child	Parity							
	0	1	2	3	4	5	6	7 or higher
ALL OTHER—Con.								
35-39 years:								
1989 .....	146	41	24	22	26	37	49	95
1988 .....	133	40	23	21	25	33	46	83
1987 .....	118	38	22	20	23	31	47	76
1986 .....	101	37	22	20	22	31	38	71
1985 .....	84	37	22	20	22	29	38	66
1984 .....	64	37	22	19	21	28	36	60
1983 .....	48	36	22	20	21	26	31	54
1982 .....	39	38	23	21	26	25	30	52
1981 .....	31	37	23	21	21	26	29	50
1980 .....	29	38	25	22	23	27	28	48
1975 .....	19	34	24	22	23	27	29	45
1970 .....	14	36	32	35	40	45	53	84
1965 .....	11	33	39	48	60	74	89	151
1960 .....	12	27	46	66	82	111	132	210
1955 .....	13	26	53	77	100	127	155	231
1950 .....	12	20	46	71	86	123	152	244
1945 .....	9	12	33	59	80	117	148	269
1940 .....	7	8	23	42	67	108	131	239
40-44 years:								
1989 .....	23	8	5	5	5	8	9	23
1988 .....	16	8	5	5	5	7	8	20
1987 .....	11	8	5	5	5	7	10	16
1986 .....	8	8	5	5	5	6	8	18
1985 .....	7	7	4	5	5	7	8	15
1984 .....	6	8	5	4	5	7	7	14
1983 .....	5	7	5	4	5	7	6	13
1982 .....	5	8	5	5	6	6	7	12
1981 .....	5	7	5	5	5	6	8	12
1980 .....	4	7	5	5	6	6	7	13
1975 .....	3	6	5	5	7	8	9	17
1970 .....	2	6	7	10	12	14	16	33
1965 .....	3	5	9	15	19	26	30	61
1960 .....	3	4	12	19	26	33	44	81
1955 .....	3	5	12	20	25	37	41	88
1950 .....	2	3	9	15	20	32	42	90
1945 .....	2	2	7	12	19	30	38	98
1940 .....	2	2	4	8	13	30	35	90





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Table 1-20. Cumulative Birth Rates by Live-Birth Order, Exact Age of Mother, and Race of Child, for Women in Each Cohort From 1940 to 1975: United States, 1990

(Page 1 of 2)

[Live-birth order refers to number of children born alive to mother. Rates are per 1,000 women and are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses]

Cohort, exact age of woman as of January 1, 1990, and race of child	Total	Live-birth order							
		1	2	3	4	5	6	7	8 and over
<b>ALL RACES</b>									
1975, 15 years	7.7	7.7	*	*	*	*	*	*	*
1974, 16 years	27.2	25.3	1.7	0.2	0.0	*	*	*	*
1973, 17 years	61.6	54.7	6.2	.7	.0	*	*	*	*
1972, 18 years	114.5	96.9	15.2	2.2	.2	*	*	*	*
1971, 19 years	185.9	148.9	30.7	5.5	.8	*	*	*	*
1970, 20 years	273.3	206.3	53.6	11.4	2.0	*	*	*	*
1969, 21 years	374.5	265.0	83.7	20.9	4.2	0.6	0.1	0.0	0.0
1968, 22 years	481.6	320.6	118.4	33.1	7.7	1.5	.3	.0	.0
1967, 23 years	592.3	373.0	156.3	47.5	12.1	2.7	.6	.1	.0
1966, 24 years	702.7	422.7	195.2	63.0	16.8	4.0	.9	.1	.0
1965, 25 years	814.8	471.6	235.0	79.3	21.8	5.3	1.4	.3	.1
1964, 26 years	928.4	519.1	276.2	96.6	27.0	7.0	1.9	.4	.2
1963, 27 years	1,046.2	566.5	318.9	115.2	33.1	9.0	2.6	.7	.2
1962, 28 years	1,165.0	611.5	362.9	135.1	39.8	11.0	3.4	.9	.4
1961, 29 years	1,284.7	654.9	407.3	156.0	47.0	13.4	4.3	1.2	.6
1960, 30 years	1,394.2	690.6	448.4	176.5	54.6	16.1	5.3	1.8	.9
1959, 31 years	1,492.1	720.6	485.8	196.1	61.7	18.8	6.1	2.0	1.0
1958, 32 years	1,578.1	744.0	518.2	213.8	69.0	21.5	7.4	2.8	1.4
1957, 33 years	1,659.4	765.5	548.0	231.3	76.4	24.4	8.7	3.2	1.9
1956, 34 years	1,729.2	782.3	573.3	246.5	83.1	27.4	10.2	3.9	2.5
1955, 35 years	1,786.7	795.5	593.4	259.4	89.2	30.1	11.4	4.5	3.2
1954, 36 years	1,832.7	804.9	609.5	270.1	94.2	32.4	12.5	5.1	4.0
1953, 37 years	1,876.0	814.6	624.0	279.4	99.3	34.7	13.7	5.6	4.7
1952, 38 years	1,920.0	824.4	637.6	289.0	104.6	37.3	15.2	6.3	5.6
1951, 39 years	1,964.7	833.8	650.8	298.7	110.6	40.3	16.7	7.3	6.5
1950, 40 years	2,009.8	843.5	662.9	308.2	117.1	44.0	18.1	8.4	7.6
1949, 41 years	2,054.7	852.5	675.5	318.2	123.5	47.4	20.1	8.9	8.6
1948, 42 years	2,107.5	865.1	689.6	330.0	131.2	50.8	21.4	9.8	9.6
1947, 43 years	2,163.1	869.8	701.1	346.0	142.5	56.9	24.6	11.2	11.0
1946, 44 years	2,226.0	872.6	711.8	365.0	156.4	64.9	28.7	13.3	13.3
1945, 45 years	2,288.5	870.4	720.4	386.1	172.9	73.7	33.5	15.8	15.7
1944, 46 years	2,369.7	878.2	735.2	410.0	189.4	83.0	38.4	17.7	17.8
1943, 47 years	2,457.5	884.3	748.9	435.9	209.3	94.1	43.9	20.7	20.4
1942, 48 years	2,566.0	892.6	764.9	465.6	232.4	108.6	52.0	25.1	24.8
1941, 49 years	2,676.1	898.1	777.4	495.4	258.4	125.3	61.1	29.9	30.5
1940, 50 years	2,781.7	904.3	789.5	521.8	282.5	140.9	70.8	35.5	36.4
<b>WHITE</b>									
1975, 15 years	4.6	4.6	*	*	*	*	*	*	*
1974, 16 years	17.6	16.7	.9	.0	.0	*	*	*	*
1973, 17 years	43.5	39.7	3.6	.2	.0	*	*	*	*
1972, 18 years	85.9	75.1	9.7	1.0	.1	*	*	*	*
1971, 19 years	145.4	120.7	21.4	3.0	.3	*	*	*	*
1970, 20 years	222.0	173.5	40.4	7.1	1.0	*	*	*	*
1969, 21 years	311.5	228.4	66.5	13.9	2.4	.3	.0	.0	.0
1968, 22 years	409.8	282.4	98.3	23.7	4.6	.7	.0	.0	.0
1967, 23 years	513.3	334.4	134.2	35.7	7.5	1.3	.2	.0	.0
1966, 24 years	619.6	384.6	172.0	49.3	11.1	2.2	.4	.0	.0
1965, 25 years	730.5	434.8	212.2	64.4	15.1	3.2	.7	.1	.0
1964, 26 years	844.5	484.4	253.7	80.9	19.8	4.5	1.0	.2	.0
1963, 27 years	962.6	533.8	297.2	99.1	25.0	5.9	1.3	.2	.1
1962, 28 years	1,082.4	580.7	342.2	118.4	31.0	7.6	1.8	.5	.2
1961, 29 years	1,202.0	625.2	387.5	138.9	37.4	9.5	2.6	.7	.2
1960, 30 years	1,311.1	662.1	429.4	159.1	44.2	11.7	3.3	.9	.4
1959, 31 years	1,409.4	692.9	467.3	178.2	51.0	13.9	4.2	1.3	.6
1958, 32 years	1,495.1	716.8	500.6	196.1	57.8	16.3	5.0	1.6	.9
1957, 33 years	1,574.3	738.5	530.5	212.9	64.4	18.7	6.2	2.0	1.1
1956, 34 years	1,642.9	755.6	555.5	228.2	70.7	21.5	7.3	2.6	1.5
1955, 35 years	1,700.4	769.9	575.7	240.8	76.4	23.9	8.4	3.2	2.1
1954, 36 years	1,745.9	780.6	592.1	250.6	81.3	25.7	9.3	3.7	2.6
1953, 37 years	1,789.8	791.4	607.0	259.9	85.9	27.8	10.4	4.2	3.2
1952, 38 years	1,832.2	802.1	620.7	268.6	90.4	30.2	11.6	4.7	3.9
1951, 39 years	1,876.7	812.7	634.3	277.9	95.6	32.7	13.0	5.5	5.0
1950, 40 years	1,920.0	823.0	647.2	287.3	101.1	35.3	14.3	6.1	5.7
1949, 41 years	1,966.9	834.2	661.4	297.2	107.5	38.3	15.4	6.5	6.4
1948, 42 years	2,026.2	850.6	677.6	310.5	114.8	41.5	16.8	7.1	7.3
1947, 43 years	2,083.1	857.5	691.4	327.2	125.1	46.5	19.1	8.1	8.2
1946, 44 years	2,147.4	863.9	704.0	346.8	138.7	53.1	21.7	9.7	9.5
1945, 45 years	2,208.9	863.9	714.4	368.7	154.4	60.4	25.4	11.1	10.6
1944, 46 years	2,292.9	873.9	731.7	394.5	171.2	68.6	28.7	12.6	11.7
1943, 47 years	2,384.1	882.8	747.8	422.7	190.6	78.7	33.3	14.6	13.6
1942, 48 years	2,490.1	893.0	765.2	453.4	213.1	91.5	39.8	17.7	16.4
1941, 49 years	2,594.8	899.6	778.2	483.8	238.4	106.4	47.3	21.1	20.0
1940, 50 years	2,695.8	906.6	791.5	511.4	262.7	120.5	55.0	24.8	23.3

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Table 1-20. Cumulative Birth Rates by Live-Birth Order, Exact Age of Mother, and Race of Child, for Women in Each Cohort From 1940 to 1975: United States, 1990—Con.

(Page 2 of 2)

[Live-birth order refers to number of children born alive to mother. Rates are per 1,000 women and are based on births adjusted for underregistration and numbers of women adjusted for underenumeration and misstatements of age in the censuses]

Cohort, exact age of woman as of January 1, 1990, and race of child	Total	Live-birth order							
		1	2	3	4	5	6	7	8 and over
ALL OTHER									
1975, 15 years .....	20.0	20.0	*	*	*	*	*	*	*
1974, 16 years .....	65.1	59.6	5.0	0.5	0.0	*	*	*	*
1973, 17 years .....	134.7	115.3	16.9	2.3	.2	*	*	*	*
1972, 18 years .....	234.0	187.7	38.5	6.9	.9	*	*	*	*
1971, 19 years .....	361.6	271.1	71.5	16.3	2.7	*	*	*	*
1970, 20 years .....	502.6	352.2	112.7	31.0	6.7	*	*	*	*
1969, 21 years .....	655.3	427.7	160.1	51.7	13.4	1.9	0.4	0.1	0.0
1968, 22 years .....	804.1	491.3	208.5	75.7	22.3	5.0	1.1	.2	.0
1967, 23 years .....	948.7	548.7	255.8	101.0	32.5	8.3	2.0	.3	.1
1966, 24 years .....	1,080.8	598.3	299.8	124.6	42.2	11.9	3.1	.7	.2
1965, 25 years .....	1,205.1	643.3	341.4	147.2	51.9	15.4	4.4	1.1	.4
1964, 26 years .....	1,330.2	687.6	383.3	170.2	61.4	19.3	6.0	1.8	.6
1963, 27 years .....	1,454.6	729.9	424.3	193.8	71.7	23.6	7.7	2.4	1.2
1962, 28 years .....	1,581.0	770.9	466.7	218.2	82.9	28.2	9.5	3.1	1.5
1961, 29 years .....	1,709.6	811.2	509.8	243.2	94.5	33.1	11.8	4.0	2.0
1960, 30 years .....	1,824.2	844.6	548.8	265.7	105.4	38.0	13.9	5.0	2.8
1959, 31 years .....	1,932.5	874.3	585.5	288.3	115.8	42.7	16.1	6.2	3.6
1958, 32 years .....	2,026.7	897.4	617.6	308.3	126.1	47.5	18.2	7.1	4.5
1957, 33 years .....	2,122.7	919.7	648.5	329.2	137.0	53.1	20.8	8.4	6.0
1956, 34 years .....	2,204.8	936.1	674.0	348.2	147.6	58.0	23.7	9.9	7.3
1955, 35 years .....	2,273.3	947.1	694.9	364.5	157.0	63.4	26.1	11.4	8.9
1954, 36 years .....	2,332.1	954.7	712.0	379.7	165.8	68.0	28.7	12.5	10.7
1953, 37 years .....	2,384.1	960.1	727.5	392.7	174.4	72.4	31.3	13.6	12.1
1952, 38 years .....	2,434.9	964.4	739.6	405.8	184.2	77.5	34.2	15.1	14.1
1951, 39 years .....	2,492.8	968.5	752.1	420.6	196.1	84.6	37.8	17.3	15.8
1950, 40 years .....	2,544.7	970.4	759.7	433.6	208.8	92.8	41.8	19.5	18.1
1949, 41 years .....	2,599.0	971.5	766.4	448.1	222.5	100.8	46.7	21.9	21.1
1948, 42 years .....	2,647.0	966.4	770.7	460.7	236.7	110.7	52.5	24.8	24.5
1947, 43 years .....	2,700.1	953.9	769.5	475.6	256.1	125.1	61.2	29.6	29.1
1946, 44 years .....	2,744.6	933.6	765.5	488.0	273.8	141.8	72.0	35.1	34.8
1945, 45 years .....	2,794.2	913.9	758.8	500.3	292.8	159.6	84.0	42.2	42.6
1944, 46 years .....	2,863.3	902.0	758.7	513.0	312.9	176.3	98.1	50.2	52.1
1943, 47 years .....	2,944.7	893.4	756.8	526.9	335.3	196.6	112.4	60.4	62.9
1942, 48 years .....	3,061.7	890.5	762.0	546.5	361.0	219.9	131.6	72.1	76.1
1941, 49 years .....	3,196.2	888.3	769.4	568.4	387.9	245.8	151.7	86.5	98.2
1940, 50 years .....	3,325.1	887.9	775.7	587.5	410.8	269.7	172.1	101.3	120.1

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Table 1-21. Percent Distribution of Women by Parity, by Exact Age of Woman and Race of Child, for Women in Each Cohort From 1940 to 1975: United States, 1990  
(Page 1 of 2)

[Parity refers to the number of children born alive to a woman as of a particular time. Based on cumulative birth rates. For method of computation, see Technical Appendix]

Cohort, exact age of woman as of January 1, 1990, and race of child	Total	Parity							
		0	1	2	3	4	5	6	7 or higher
ALL RACES									
1975, 15 years	100.0	99.2	0.8	*	*	*	*	*	*
1974, 16 years	100.0	97.5	2.4	0.2	0.0	0.0	*	*	*
1973, 17 years	100.0	94.5	4.9	.6	.1	.0	*	*	*
1972, 18 years	100.0	90.3	8.2	1.3	.2	.0	*	*	*
1971, 19 years	100.0	85.1	11.8	2.5	.5	.1	*	*	*
1970, 20 years	100.0	79.4	15.3	4.2	.9	.2	*	*	*
1969, 21 years	100.0	73.5	18.1	6.3	1.7	.4	0.1	0.0	0.0
1968, 22 years	100.0	67.9	20.2	8.5	2.5	.6	.1	.0	.0
1967, 23 years	100.0	62.7	21.7	10.9	3.5	.9	.2	.1	.0
1966, 24 years	100.0	57.7	22.8	13.2	4.6	1.3	.3	.1	.0
1965, 25 years	100.0	52.8	23.7	15.6	5.8	1.7	.4	.1	.0
1964, 26 years	100.0	48.1	24.3	18.0	7.0	2.0	.5	.2	.0
1963, 27 years	100.0	43.4	24.8	20.4	8.2	2.4	.6	.2	.1
1962, 28 years	100.0	38.9	24.9	22.8	9.5	2.9	.8	.3	.1
1961, 29 years	100.0	34.5	24.8	25.1	10.9	3.4	.9	.3	.1
1960, 30 years	100.0	30.9	24.2	27.2	12.2	3.9	1.1	.4	.2
1959, 31 years	100.0	27.9	23.5	29.0	13.4	4.3	1.3	.4	.2
1958, 32 years	100.0	25.6	22.6	30.4	14.5	4.8	1.4	.5	.3
1957, 33 years	100.0	23.5	21.8	31.7	15.5	5.2	1.6	.6	.3
1956, 34 years	100.0	21.8	20.9	32.7	16.3	5.6	1.7	.6	.4
1955, 35 years	100.0	20.5	20.2	33.4	17.0	5.9	1.9	.7	.5
1954, 36 years	100.0	19.5	19.5	33.9	17.6	6.2	2.0	.7	.5
1953, 37 years	100.0	18.5	19.1	34.5	18.0	6.5	2.1	.8	.6
1952, 38 years	100.0	17.6	18.7	34.9	18.4	6.7	2.2	.9	.6
1951, 39 years	100.0	16.6	18.3	35.2	18.8	7.0	2.4	.9	.7
1950, 40 years	100.0	15.7	18.1	35.5	19.1	7.3	2.6	1.0	.8
1949, 41 years	100.0	14.8	17.7	35.7	19.5	7.6	2.7	1.1	.9
1948, 42 years	100.0	13.5	17.6	36.0	19.9	8.0	2.9	1.2	1.0
1947, 43 years	100.0	13.0	16.9	35.5	20.4	8.6	3.2	1.3	1.1
1946, 44 years	100.0	12.7	16.1	34.7	20.9	9.2	3.6	1.5	1.3
1945, 45 years	100.0	13.0	15.0	33.4	21.3	9.9	4.0	1.8	1.6
1944, 46 years	100.0	12.2	14.3	32.5	22.1	10.6	4.5	2.1	1.8
1943, 47 years	100.0	11.6	13.5	31.3	22.7	11.5	5.0	2.3	2.1
1942, 48 years	100.0	10.7	12.8	29.9	23.3	12.4	5.7	2.7	2.5
1941, 49 years	100.0	10.2	12.1	28.2	23.7	13.3	6.4	3.1	3.0
1940, 50 years	100.0	9.6	11.5	26.8	23.9	14.2	7.0	3.5	3.6
WHITE									
1975, 15 years	100.0	99.5	.5	*	*	*	*	*	*
1974, 16 years	100.0	98.3	1.6	.1	.0	.0	*	*	*
1973, 17 years	100.0	96.0	3.6	.3	.0	.0	*	*	*
1972, 18 years	100.0	92.5	6.5	.9	.1	.0	*	*	*
1971, 19 years	100.0	87.9	9.9	1.8	.3	.0	*	*	*
1970, 20 years	100.0	82.7	13.3	3.3	.6	.1	*	*	*
1969, 21 years	100.0	77.2	16.2	5.3	1.2	.2	.0	.0	.0
1968, 22 years	100.0	71.8	18.4	7.5	1.9	.4	.1	.0	.0
1967, 23 years	100.0	66.6	20.0	9.9	2.8	.6	.1	.0	.0
1966, 24 years	100.0	61.5	21.3	12.3	3.8	.9	.2	.0	.0
1965, 25 years	100.0	56.5	22.3	14.8	4.9	1.2	.3	.1	.0
1964, 26 years	100.0	51.6	23.1	17.3	6.1	1.5	.4	.1	.0
1963, 27 years	100.0	46.6	23.7	19.8	7.4	1.9	.5	.1	.0
1962, 28 years	100.0	41.9	23.9	22.4	8.7	2.3	.6	.1	.1
1961, 29 years	100.0	37.5	23.8	24.9	10.2	2.8	.7	.2	.1
1960, 30 years	100.0	33.8	23.3	27.0	11.5	3.3	.8	.2	.1
1959, 31 years	100.0	30.7	22.6	28.9	12.7	3.7	1.0	.3	.1
1958, 32 years	100.0	28.3	21.6	30.5	13.8	4.2	1.1	.3	.2
1957, 33 years	100.0	26.2	20.8	31.8	14.9	4.6	1.3	.4	.2
1956, 34 years	100.0	24.4	20.0	32.7	15.8	4.9	1.4	.5	.3
1955, 35 years	100.0	23.0	19.4	33.5	16.4	5.3	1.6	.5	.3
1954, 36 years	100.0	21.9	18.9	34.2	16.9	5.6	1.6	.6	.4
1953, 37 years	100.0	20.9	18.4	34.7	17.4	5.8	1.7	.6	.4
1952, 38 years	100.0	19.8	18.1	35.2	17.8	6.0	1.9	.7	.5
1951, 39 years	100.0	18.7	17.8	35.6	18.2	6.3	2.0	.8	.6
1950, 40 years	100.0	17.7	17.6	36.0	18.6	6.6	2.1	.8	.6
1949, 41 years	100.0	16.6	17.3	36.4	19.0	6.9	2.3	.9	.7
1948, 42 years	100.0	14.9	17.3	36.7	19.6	7.3	2.5	1.0	.7
1947, 43 years	100.0	14.3	16.6	36.4	20.2	7.9	2.7	1.1	.8
1946, 44 years	100.0	13.6	16.0	35.7	20.8	8.6	3.1	1.2	1.0
1945, 45 years	100.0	13.6	15.0	34.6	21.4	9.4	3.5	1.4	1.1
1944, 46 years	100.0	12.6	14.2	33.7	22.3	10.3	4.0	1.6	1.3
1943, 47 years	100.0	11.7	13.5	32.5	23.2	11.2	4.5	1.9	1.5
1942, 48 years	100.0	10.7	12.8	31.2	24.0	12.2	5.2	2.2	1.8
1941, 49 years	100.0	10.0	12.1	29.4	24.5	13.2	5.9	2.6	2.1
1940, 50 years	100.0	9.3	11.5	28.0	24.9	14.2	6.6	3.0	2.5

SECTION 1 - NATALITY - PAGE 48

Table 1-21. Percent Distribution of Women by Parity, by Exact Age of Woman and Race of Child, for Women in Each Cohort From 1940 to 1975: United States, 1990—Con.

(Page 2 of 2)

[Parity refers to the number of children born alive to a woman as of a particular time. Based on cumulative birth rates. For method of computation, see Technical Appendix]

Cohort, exact age of woman as of January 1, 1990, and race of child	Total	Parity							
		0	1	2	3	4	5	6	7 or higher
ALL OTHER									
1975, 15 years .....	100.0	98.0	2.0	*	*	*	*	*	*
1974, 16 years .....	100.0	94.0	5.5	0.5	0.1	0.0	*	*	*
1973, 17 years .....	100.0	88.5	9.8	1.5	.2	.0	*	*	*
1972, 18 years .....	100.0	81.2	14.9	3.2	.6	.1	*	*	*
1971, 19 years .....	100.0	72.9	20.0	5.5	1.4	.3	*	*	*
1970, 20 years .....	100.0	64.8	24.0	8.2	2.4	.7	*	*	*
1969, 21 years .....	100.0	57.2	26.8	10.8	3.8	1.2	0.2	0.0	0.0
1968, 22 years .....	100.0	50.9	28.3	13.3	5.3	1.7	.4	.1	.0
1967, 23 years .....	100.0	45.1	29.3	15.5	6.9	2.4	.6	.2	.0
1966, 24 years .....	100.0	40.2	29.9	17.5	8.2	3.0	.9	.2	.1
1965, 25 years .....	100.0	35.7	30.2	19.4	9.5	3.7	1.1	.3	.1
1964, 26 years .....	100.0	31.2	30.4	21.3	10.9	4.2	1.3	.4	.2
1963, 27 years .....	100.0	27.0	30.6	23.1	12.2	4.8	1.6	.5	.2
1962, 28 years .....	100.0	22.9	30.4	24.9	13.5	5.5	1.9	.6	.3
1961, 29 years .....	100.0	18.9	30.1	26.7	14.9	6.1	2.1	.8	.4
1960, 30 years .....	100.0	15.5	29.6	28.3	16.0	6.7	2.4	.9	.5
1959, 31 years .....	100.0	12.6	28.9	29.7	17.3	7.3	2.7	1.0	.6
1958, 32 years .....	100.0	10.3	28.0	30.9	18.2	7.9	2.9	1.1	.7
1957, 33 years .....	100.0	8.0	27.1	31.9	19.2	8.4	3.2	1.2	.8
1956, 34 years .....	100.0	6.4	26.2	32.6	20.1	9.0	3.4	1.4	1.0
1955, 35 years .....	100.0	5.3	25.2	33.0	20.8	9.4	3.7	1.5	1.1
1954, 36 years .....	100.0	4.5	24.3	33.2	21.4	9.8	3.9	1.6	1.3
1953, 37 years .....	100.0	4.0	23.3	33.5	21.8	10.2	4.1	1.8	1.4
1952, 38 years .....	100.0	3.6	22.5	33.4	22.2	10.7	4.3	1.9	1.5
1951, 39 years .....	100.0	3.2	21.6	33.2	22.5	11.2	4.7	2.1	1.7
1950, 40 years .....	100.0	3.0	21.1	32.6	22.5	11.6	5.1	2.2	2.0
1949, 41 years .....	100.0	2.9	20.5	31.8	22.6	12.2	5.4	2.5	2.2
1948, 42 years .....	100.0	3.4	19.6	31.0	22.4	12.6	5.8	2.8	2.5
1947, 43 years .....	100.0	4.6	18.4	29.4	22.0	13.1	6.4	3.2	3.0
1946, 44 years .....	100.0	6.6	16.8	27.8	21.4	13.2	7.0	3.7	3.5
1945, 45 years .....	100.0	8.6	15.5	25.9	20.8	13.3	7.6	4.2	4.2
1944, 46 years .....	100.0	9.8	14.3	24.6	20.0	13.7	7.8	4.8	5.0
1943, 47 years .....	100.0	10.7	13.7	23.0	19.2	13.9	8.4	5.2	6.0
1942, 48 years .....	100.0	11.0	12.9	21.6	18.6	14.1	8.8	6.0	7.2
1941, 49 years .....	100.0	11.2	11.9	20.1	18.1	14.2	9.4	6.5	8.7
1940, 50 years .....	100.0	11.2	11.2	18.8	17.7	14.1	9.8	7.1	10.1







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Table 1-23. Birth Rates: United States, Each Division and State, 1980-1989

[Rates are live births per 1,000 population in each area]

Division and State	1989	1988	1987	1986	1985	1984 <sup>1</sup>	1983 <sup>1</sup>	1982 <sup>1</sup>	1981 <sup>1</sup>	1980 <sup>1</sup>
United States .....	16.3	15.9	15.7	15.6	15.8	15.5	15.5	15.9	15.8	15.9
<b>Geographic divisions:</b>										
New England .....	15.3	14.9	14.6	14.2	14.2	13.7	13.5	13.5	13.2	13.1
Middle Atlantic .....	15.4	15.0	14.6	14.3	14.1	13.7	13.7	13.8	13.5	13.4
East North Central .....	15.6	15.1	15.0	15.0	15.2	15.1	15.0	15.5	15.6	16.0
West North Central .....	15.0	14.9	14.9	15.1	15.6	15.7	15.8	16.3	16.5	16.8
South Atlantic .....	15.8	15.4	15.1	14.8	14.9	14.6	14.5	14.7	14.6	14.8
East South Central .....	15.1	14.6	14.4	14.4	14.7	14.7	15.0	15.5	15.7	16.4
West South Central .....	17.2	17.1	17.0	17.5	18.0	17.9	18.2	18.9	18.6	18.7
Mountain .....	17.5	17.6	17.6	18.0	18.4	18.4	18.9	19.6	19.7	19.9
Pacific .....	18.7	18.1	17.6	17.4	17.5	17.1	17.1	17.2	17.3	17.0
<b>New England:</b>										
Maine .....	14.3	14.3	14.2	14.3	14.5	14.5	14.6	14.7	14.6	14.6
New Hampshire .....	16.1	16.0	16.1	15.5	15.5	14.6	14.4	14.9	14.4	14.9
Vermont .....	15.0	14.6	14.8	15.0	15.0	15.1	15.2	15.4	15.4	15.4
Massachusetts .....	15.5	15.0	14.4	14.1	14.1	13.5	13.2	13.2	12.8	12.7
Rhode Island .....	14.8	14.3	14.2	13.8	13.5	13.2	13.2	13.1	13.0	12.9
Connecticut .....	15.3	14.9	14.6	14.0	13.9	13.4	13.1	12.9	12.7	12.5
<b>Middle Atlantic:</b>										
New York .....	16.2	15.7	15.3	14.8	14.6	14.1	14.1	14.1	13.8	13.6
New Jersey .....	15.7	15.3	14.8	14.3	14.0	13.5	13.3	13.3	13.0	13.2
Pennsylvania .....	14.0	13.8	13.6	13.5	13.5	13.2	13.3	13.6	13.5	13.4
<b>East North Central:</b>										
Ohio .....	15.0	14.8	14.6	14.7	14.9	14.8	14.8	15.3	15.5	15.7
Indiana .....	14.9	14.7	14.2	14.4	14.7	14.6	14.8	15.3	15.4	16.1
Illinois .....	16.3	15.9	15.6	15.3	15.7	15.6	15.6	16.0	16.2	16.6
Michigan .....	16.0	15.1	15.3	15.1	15.2	14.7	14.7	15.2	15.3	15.7
Wisconsin .....	14.8	14.6	14.8	15.1	15.4	15.4	15.3	15.7	15.7	15.9
<b>West North Central:</b>										
Minnesota .....	15.5	15.5	15.3	15.6	16.1	16.0	15.8	16.6	16.7	16.6
Iowa .....	13.7	13.5	13.4	13.6	14.3	14.6	14.9	15.4	15.8	16.4
Missouri .....	15.1	14.9	14.7	14.9	15.3	14.9	15.2	15.5	15.6	16.1
North Dakota .....	14.5	15.1	15.3	15.9	17.1	17.2	18.2	18.8	18.8	18.4
South Dakota .....	15.5	15.7	16.2	16.4	17.1	17.7	17.9	18.5	18.5	19.2
Nebraska .....	15.0	14.9	14.9	15.3	15.9	16.3	16.4	17.0	17.2	17.4
Kansas .....	15.4	15.5	15.6	16.0	16.2	16.4	16.7	17.0	17.3	17.2
<b>South Atlantic:</b>										
Delaware .....	15.9	15.8	15.4	15.4	15.5	15.1	15.2	15.3	15.4	15.8
Maryland .....	16.7	16.4	16.0	15.6	15.5	15.0	14.9	14.9	14.4	14.2
District of Columbia .....	19.5	17.1	16.4	16.1	15.8	15.5	15.0	14.9	14.5	14.7
Virginia .....	15.9	15.5	15.3	15.0	15.1	14.7	14.5	14.8	14.6	14.7
West Virginia .....	11.9	11.6	11.8	12.1	12.5	12.6	13.2	13.9	14.3	15.1
North Carolina .....	15.5	15.0	14.6	14.3	14.3	14.0	13.8	14.3	14.1	14.4
South Carolina .....	16.3	15.9	15.4	15.3	15.6	15.3	15.6	16.0	16.4	16.6
Georgia .....	17.1	16.7	16.5	16.1	16.1	15.8	15.7	16.0	16.2	16.9
Florida .....	15.2	14.9	14.6	14.3	14.4	14.1	13.9	13.8	13.6	13.5
<b>East South Central:</b>										
Kentucky .....	14.3	13.7	13.8	13.9	14.2	14.3	14.7	15.4	15.6	16.3
Tennessee .....	14.8	14.4	14.0	13.8	14.0	13.8	14.0	14.4	14.5	15.1
Alabama .....	15.2	14.8	14.6	14.7	14.9	14.8	14.9	15.3	15.7	16.3
Mississippi .....	16.4	16.1	15.7	16.0	16.6	16.9	17.0	17.9	18.2	19.0
<b>West South Central:</b>										
Arkansas .....	14.9	14.6	14.5	14.5	14.9	14.9	15.1	15.3	15.6	16.3
Louisiana .....	16.6	16.8	16.6	17.3	18.2	18.3	18.6	19.3	19.1	19.5
Oklahoma .....	14.7	14.6	14.6	15.3	16.1	16.5	17.2	18.2	17.3	17.2
Texas .....	18.1	18.0	18.0	18.4	18.8	18.6	18.7	19.4	19.1	19.2
<b>Mountain:</b>										
Montana .....	14.5	14.5	15.1	15.6	16.4	17.2	17.3	18.1	18.0	18.1
Idaho .....	15.7	15.7	16.0	16.4	17.5	18.0	19.0	20.1	20.5	21.4
Wyoming .....	14.5	15.0	15.4	17.0	18.4	19.0	19.9	21.7	22.1	22.5
Colorado .....	15.9	16.2	16.3	16.9	17.0	17.0	17.4	17.8	17.5	17.2
New Mexico .....	17.9	17.9	18.2	18.5	19.1	19.2	19.7	20.3	20.0	20.0
Arizona .....	18.9	18.8	18.7	18.6	18.6	17.9	18.1	18.2	18.4	18.4
Utah .....	20.8	21.3	21.0	21.9	22.8	23.6	24.4	26.4	27.3	28.6
Nevada .....	17.6	17.1	16.6	16.4	16.4	16.1	16.0	16.6	16.7	16.6
<b>Pacific:</b>										
Washington .....	15.8	15.6	15.5	15.6	15.9	15.8	16.0	16.3	16.5	16.4
Oregon .....	14.6	14.5	14.2	14.4	14.7	14.8	15.0	15.4	16.2	16.4
California .....	19.6	18.8	18.2	17.9	17.9	17.4	17.3	17.4	17.4	17.0
Alaska .....	22.1	21.4	22.2	22.9	24.6	24.7	24.9	25.4	24.3	23.7
Hawaii .....	17.4	17.3	17.2	17.2	17.4	18.0	18.8	18.8	18.6	18.8

<sup>1</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

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Table 1-24. Fertility Rates: United States, Each Division and State, 1980-89

[Rates are live births per 1,000 women 15-44 years of age]

Division and State	1989	1988	1987	1986	1985	1984 <sup>1</sup>	1983 <sup>1</sup>	1982 <sup>1</sup>	1981 <sup>1</sup>	1980 <sup>1</sup>
United States .....	69.2	67.2	65.7	65.4	66.2	65.4	65.8	67.3	67.4	68.4
Geographic divisions:										
New England:										
New England .....	63.8	61.7	59.9	58.4	58.3	56.7	55.9	56.4	55.9	56.0
Middle Atlantic:										
Middle Atlantic .....	66.4	64.1	62.1	60.6	60.1	58.5	58.3	59.1	58.6	58.8
East North Central:										
East North Central .....	66.0	63.9	63.0	62.9	64.2	63.9	63.6	65.7	66.7	68.7
West North Central:										
West North Central .....	65.4	64.8	64.3	65.4	68.2	68.5	69.2	71.5	72.2	73.8
South Atlantic:										
South Atlantic .....	67.8	65.5	63.7	62.5	62.8	61.5	61.2	62.3	62.1	63.5
East South Central:										
East South Central .....	63.8	61.7	60.6	60.8	62.3	62.6	64.0	66.4	67.5	70.9
West South Central:										
West South Central .....	72.2	71.8	71.2	72.9	75.3	75.2	76.8	79.9	78.5	80.0
Mountain:										
Mountain .....	74.2	74.0	73.6	74.8	76.7	77.0	79.5	82.4	82.3	83.4
Pacific:										
Pacific .....	78.4	75.3	72.7	71.6	72.0	70.5	70.9	71.5	71.6	71.0
New England:										
Maine .....	60.9	60.5	60.2	60.5	61.9	62.6	63.4	64.1	64.1	64.6
New Hampshire .....	65.5	64.8	64.5	62.3	62.3	59.1	59.0	61.2	60.8	62.8
Vermont .....	59.8	58.4	58.9	60.3	60.0	61.2	61.7	63.2	63.6	64.1
Massachusetts .....	63.5	60.9	58.3	56.9	57.1	55.2	54.0	54.4	53.6	53.5
Rhode Island .....	62.8	60.5	59.8	57.9	56.7	55.8	56.0	56.4	56.8	56.6
Connecticut .....	65.9	63.3	61.5	58.9	58.3	56.4	55.0	54.6	54.6	53.9
Middle Atlantic:										
New York .....	69.0	66.1	63.9	61.9	61.1	59.3	59.0	59.3	58.7	58.5
New Jersey .....	67.4	64.8	62.2	60.0	59.2	57.4	56.5	56.8	56.3	57.4
Pennsylvania .....	61.7	60.4	59.3	58.9	59.1	58.0	58.5	60.2	60.1	60.2
East North Central:										
Ohio .....	64.4	63.0	62.1	62.4	63.5	62.9	62.9	65.2	66.3	67.5
Indiana .....	63.0	61.8	59.5	60.5	62.1	61.8	62.6	65.1	65.8	69.1
Illinois .....	69.2	67.2	65.6	64.4	66.3	66.0	66.0	68.0	68.8	71.3
Michigan .....	66.8	62.7	62.9	62.1	62.9	62.5	61.0	63.2	64.4	66.4
Wisconsin .....	63.8	62.7	63.1	64.5	66.0	65.9	65.4	67.2	67.7	69.1
West North Central:										
Minnesota .....	65.9	65.3	64.2	65.2	67.6	67.6	66.5	69.8	70.5	70.7
Iowa .....	60.8	59.1	58.8	59.9	63.2	64.8	66.5	68.7	70.2	73.7
Missouri .....	65.7	64.4	63.4	64.1	66.6	65.4	66.4	67.8	68.5	70.9
North Dakota .....	63.8	67.4	68.2	70.7	76.1	76.8	82.0	84.7	83.8	82.4
South Dakota .....	70.6	71.3	73.2	74.5	78.8	81.3	83.0	85.7	84.3	88.3
Nebraska .....	66.0	65.3	65.3	66.7	70.4	72.0	72.7	75.1	75.7	77.4
Kansas .....	68.1	68.3	68.2	69.9	71.9	72.9	74.0	75.4	76.7	76.9
South Atlantic:										
Delaware .....	66.2	65.0	63.0	62.7	62.9	61.8	61.5	62.0	62.9	65.5
Maryland .....	68.1	66.3	64.0	62.1	61.6	59.8	58.8	59.5	57.9	57.6
District of Columbia .....	77.6	66.3	62.6	60.9	59.1	57.5	55.6	55.1	54.1	55.0
Virginia .....	64.5	62.4	61.5	60.3	60.7	59.1	58.5	59.8	59.2	60.1
West Virginia .....	51.5	50.3	51.1	52.6	54.4	55.5	59.0	62.3	63.6	68.3
North Carolina .....	65.0	62.5	60.2	58.9	58.9	57.9	57.5	59.7	59.0	60.6
South Carolina .....	67.4	65.1	62.9	62.6	63.8	62.9	64.3	66.2	67.5	69.5
Georgia .....	70.0	67.7	66.2	64.8	64.9	63.7	63.5	64.9	66.0	69.6
Florida .....	72.3	70.1	67.8	66.6	67.0	65.4	64.7	64.5	63.7	64.1
East South Central:										
Kentucky .....	60.5	57.7	57.9	58.6	60.3	61.3	63.2	66.2	67.0	70.6
Tennessee .....	62.3	60.4	58.3	57.5	58.4	57.6	59.1	60.8	61.3	64.2
Alabama .....	64.2	62.4	61.3	61.9	62.9	63.3	63.8	65.7	67.4	70.7
Mississippi .....	70.6	69.0	67.6	68.8	71.6	73.1	74.5	78.3	79.7	83.9
West South Central:										
Arkansas .....	66.9	65.2	64.2	64.3	66.2	66.4	67.7	69.1	70.2	74.2
Louisiana .....	69.2	69.7	68.6	71.3	74.9	75.4	77.3	80.3	79.8	82.3
Oklahoma .....	63.3	63.4	63.1	65.9	70.0	71.8	75.6	80.2	75.8	76.2
Texas .....	75.3	74.8	74.3	75.8	77.6	76.9	78.1	81.3	79.9	81.0
Mountain:										
Montana .....	63.8	63.5	66.2	67.4	70.6	74.4	75.2	78.6	77.8	78.1
Idaho .....	68.2	67.8	68.7	70.9	76.7	79.1	84.5	88.8	89.2	93.9
Wyoming .....	58.5	60.2	63.3	69.6	76.1	79.3	85.6	92.2	92.4	94.8
Colorado .....	63.1	63.8	64.0	65.8	66.5	66.6	68.2	70.1	68.7	67.9
New Mexico .....	76.4	75.9	76.3	77.4	80.7	80.7	83.2	85.3	83.7	84.1
Arizona .....	83.4	81.9	80.7	80.0	80.3	77.4	78.9	79.2	79.4	80.1
Utah .....	89.8	92.0	90.6	94.1	98.0	101.9	107.0	115.4	118.5	123.0
Nevada .....	74.3	71.2	68.3	67.4	65.8	64.9	66.0	68.3	68.8	68.4
Pacific:										
Washington .....	65.5	64.2	63.4	63.6	65.8	65.7	66.6	67.9	68.8	69.1
Oregon .....	61.0	60.0	58.7	59.5	61.4	62.0	63.9	65.1	68.0	69.4
California .....	82.2	78.5	75.3	73.7	73.4	71.3	71.5	71.9	71.8	70.8
Alaska .....	89.7	86.4	89.1	90.1	98.0	97.3	96.8	98.2	93.5	90.5
Hawaii .....	74.2	73.5	72.4	72.3	74.4	76.7	79.0	78.9	77.8	78.9

<sup>1</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

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Table 1-25. Live Births and Birth Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1989

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[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area	Number	Rate <sup>1</sup>	Area	Number	Rate <sup>1</sup>
50 largest U.S. SMSA's .....	1,998,869	---	Denver-Boulder, Colo .....	30,165	---
Anaheim-Santa Ana-Garden Grove, Calif .....	46,328	---	Adams .....	4,779	---
Orange .....	46,328	---	Arapahoe .....	6,205	---
Atlanta, Ga .....	46,738	---	Boulder .....	3,231	---
Butts .....	232	---	Denver .....	8,254	---
Cherokee .....	1,756	---	Douglas .....	1,129	---
Clayton .....	3,263	---	Gilpin .....	41	---
Cobb .....	7,457	---	Jefferson .....	6,526	---
De Kalb .....	9,073	---	Detroit, Mich .....	70,426	---
Douglas .....	1,179	---	Lapeer .....	1,057	---
Fayette .....	726	---	Livingston .....	1,579	---
Forsyth .....	653	---	Macomb .....	10,076	---
Fulton .....	11,914	---	Oakland .....	16,423	---
Gwinnett .....	6,383	---	St. Clair .....	2,162	---
Henry .....	977	---	Wayne .....	39,129	---
Newton .....	805	---	Fort Lauderdale-Hollywood, Fla .....	17,963	---
Paulding .....	835	---	Broward .....	17,963	---
Rockdale .....	830	---	Greensboro-Winston-Salem-High Point, N.C .....	13,383	---
Walton .....	655	---	Davidson .....	1,695	---
Baltimore, Md .....	38,336	---	Forsyth .....	3,995	---
Anne Arundel .....	6,736	---	Guilford .....	5,290	---
Baltimore .....	9,934	---	Randolph .....	1,537	---
Baltimore city .....	13,905	---	Stokes .....	482	---
Carroll .....	2,009	---	Yadkin .....	384	---
Harford .....	2,844	---	Hartford-New Britain-Bristol, Conn .....	16,103	---
Howard .....	2,908	---	Hartford .....	12,415	---
Birmingham, Ala .....	13,514	---	Middlesex .....	1,955	---
Jefferson .....	10,216	---	Tolland .....	1,733	---
St. Clair .....	757	---	Houston, Tex .....	65,547	---
Shelby .....	1,634	---	Brazoria .....	3,153	---
Walker .....	907	---	Fort Bend .....	3,958	---
Boston-Lowell-Brockton-Lawrence-Haverhill, Mass .....	58,170	---	Harris .....	54,442	---
Essex .....	10,973	---	Liberty .....	779	---
Middlesex .....	20,038	---	Montgomery .....	2,888	---
Norfolk .....	8,383	---	Waller .....	327	---
Plymouth .....	6,866	---	Indianapolis, Ind .....	20,938	---
Suffolk .....	11,910	---	Boone .....	602	---
Buffalo, N.Y .....	17,142	---	Hamilton .....	1,535	---
Erie .....	14,027	---	Hancock .....	632	---
Niagara .....	3,115	---	Hendricks .....	989	---
Chicago, Ill .....	131,417	---	Johnson .....	1,228	---
Cook .....	94,147	---	Marion .....	14,619	---
Du Page .....	13,232	---	Morgan .....	802	---
Kane .....	5,952	---	Shelby .....	531	---
Lake .....	9,248	---	Kansas City, Mo.-Kans .....	24,056	---
McHenry .....	3,036	---	Cass, Mo .....	923	---
Will .....	5,802	---	Clay, Mo .....	2,321	---
Cincinnati, Ohio-Ky-Ind .....	23,828	---	Jackson, Mo .....	10,991	---
Clermont, Ohio .....	2,485	---	Platte, Mo .....	842	---
Hamilton, Ohio .....	14,380	---	Ray, Mo .....	296	---
Warren, Ohio .....	1,742	---	Johnson, Kans .....	5,574	---
Boone, Ky .....	963	---	Wyandotte, Kans .....	3,109	---
Campbell, Ky .....	1,343	---	Los Angeles-Long Beach, Calif .....	188,931	---
Kenton, Ky .....	2,350	---	Los Angeles .....	188,931	---
Dearborn, Ind .....	565	---	Louisville, Ky-Ind .....	13,364	---
Cleveland, Ohio .....	28,321	---	Bullitt, Ky .....	672	---
Cuyahoga .....	22,363	---	Jefferson, Ky .....	10,188	---
Geauga .....	1,271	---	Oldham, Ky .....	417	---
Lake .....	3,018	---	Clark, Ind .....	1,132	---
Medina .....	1,669	---	Floyd, Ind .....	955	---
Columbus, Ohio .....	19,790	---	Memphis, Tenn-Ark-Miss .....	18,241	---
Delaware .....	863	---	Shelby, Tenn .....	15,506	---
Fairfield .....	1,334	---	Tipton, Tenn .....	621	---
Franklin .....	16,433	---	Crittenden, Ark .....	1,001	---
Madison .....	521	---	De Soto, Miss .....	1,113	---
Pickaway .....	639	---	Miami, Fla .....	33,375	---
Dallas-Fort Worth, Tex .....	73,113	---	Dade .....	33,375	---
Collin .....	4,214	---	Milwaukee, Wis .....	23,362	---
Dallas .....	36,163	---	Milwaukee .....	17,010	---
Denton .....	4,811	---	Ozaukee .....	973	---
Ellis .....	1,479	---	Washington .....	1,337	---
Hood .....	380	---	Waukesha .....	4,042	---
Johnson .....	1,434	---	Minneapolis-St. Paul, Minn.-Wis .....	41,058	---
Kaufman .....	765	---	Anoka, Minn .....	4,122	---
Parker .....	946	---	Carver, Minn .....	891	---
Rockwall .....	373	---	Chisago, Minn .....	482	---
Tarrant .....	22,064	---	Dakota, Minn .....	4,953	---
Wise .....	484	---	Hennepin, Minn .....	16,768	---
Dayton, Ohio .....	12,707	---	Ramsey, Minn .....	8,547	---
Greene .....	1,778	---	Scott, Minn .....	1,069	---
Miami .....	1,300	---	Washington, Minn .....	2,205	---
Montgomery .....	9,134	---	Wright, Minn .....	1,195	---
Preble .....	495	---	St. Croix, Wis .....	826	---

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Table 1-25. Live Births and Birth Rates for the 50 Largest Standard Metropolitan Statistical Areas in the United States and Their Component Counties: 1989—Con.

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[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area	Number	Rate <sup>1</sup>	Area	Number	Rate <sup>1</sup>
Nashville-Davidson, Tenn .....	15,641	---	Riverside-San Bernardino-Ontario, Calif .....	53,379	---
Cheatham .....	408	---	Riverside .....	22,721	---
Davidson .....	8,743	---	San Bernardino .....	30,658	---
Dickson .....	554	---	Rochester, N.Y. ....	16,013	---
Robertson .....	655	---	Livingston .....	853	---
Rutherford .....	1,790	---	Monroe .....	11,697	---
Sumner .....	1,506	---	Ontario .....	1,396	---
Williamson .....	1,020	---	Orleans .....	577	---
Wilson .....	965	---	Wayne .....	1,490	---
Nassau-Suffolk, N.Y. ....	38,713	---	Sacramento, Calif .....	22,908	---
Nassau .....	17,713	---	Placer .....	2,521	---
Suffolk .....	21,000	---	Sacramento .....	18,148	---
New Orleans, La .....	19,955	---	Yolo .....	2,239	---
Jefferson .....	7,290	---	St. Louis, Mo.-Ill .....	39,665	---
Orleans .....	9,358	---	Franklin, Mo .....	1,217	---
St. Bernard .....	1,039	---	Jefferson, Mo .....	2,810	---
St. Tammany .....	2,268	---	St. Charles, Mo .....	3,745	---
New York, N.Y.-N.J .....	162,133	---	St. Louis, Mo .....	14,436	---
New York city, N.Y. ....	132,837	---	St. Louis city, Mo .....	8,234	---
Bronx .....	26,523	---	Clinton, Ill .....	441	---
Kings .....	45,908	---	Madison, Ill .....	3,728	---
New York .....	22,786	---	Monroe, Ill .....	396	---
Queens .....	31,423	---	St. Clair, Ill .....	4,718	---
Richmond .....	6,197	---	Salt Lake City-Ogden, Utah .....	21,963	---
Putnam, N.Y. ....	1,405	---	Davis .....	3,916	---
Rockland, N.Y. ....	4,218	---	Salt Lake .....	14,527	---
Westchester, N.Y. ....	13,080	---	Tooele .....	424	---
Bergen, N.J. ....	10,593	---	Weber .....	3,096	---
Newark, N.J. ....	31,364	---	San Antonio, Tex .....	23,574	---
Essex .....	14,275	---	Bexar .....	21,836	---
Morris .....	5,823	---	Comal .....	767	---
Somerset .....	3,631	---	Guadalupe .....	971	---
Union .....	7,635	---	San Diego, Calif .....	47,529	---
Norfolk-Virginia Beach-Portsmouth, Va.-N.C .....	18,672	---	San Diego .....	47,529	---
Chesapeake city, Va .....	2,614	---	San Francisco-Oakland, Calif .....	58,759	---
Norfolk city, Va .....	5,450	---	Alameda .....	22,430	---
Portsmouth city, Va .....	2,006	---	Contra Costa .....	12,971	---
Suffolk city, Va .....	864	---	Marin .....	2,940	---
Virginia Beach city, Va .....	7,551	---	San Francisco .....	10,133	---
Currituck, N.C .....	187	---	San Mateo .....	10,285	---
Oklahoma City, Okla .....	14,675	---	San Jose, Calif .....	26,818	---
Canadian .....	1,073	---	Santa Clara .....	26,818	---
Cleveland .....	2,303	---	Seattle-Everett, Wash .....	30,225	---
McClain .....	265	---	King .....	22,389	---
Oklahoma .....	10,256	---	Snohomish .....	7,836	---
Pottawatomie .....	778	---	Tampa-St. Petersburg, Fla .....	27,082	---
Philadelphia, Pa.-N.J .....	79,190	---	Hillsborough .....	14,008	---
Bucks, Pa .....	8,034	---	Pasco .....	3,041	---
Chester, Pa .....	5,668	---	Pinellas .....	10,033	---
Delaware, Pa .....	8,214	---	Washington, D.C.-Md.-Va .....	63,250	---
Montgomery, Pa .....	9,624	---	District of Columbia .....	11,789	---
Philadelphia, Pa .....	29,296	---	Charles, Md .....	1,755	---
Burlington, N.J .....	5,867	---	Montgomery, Md .....	12,669	---
Camden, N.J .....	8,916	---	Prince Georges, Md .....	12,943	---
Gloucester, N.J .....	3,571	---	Alexandria city, Va .....	2,120	---
Phoenix, Ariz .....	39,206	---	Arlington, Va .....	2,575	---
Maricopa .....	39,206	---	Fairfax, Va .....	12,078	---
Pittsburgh, Pa .....	26,799	---	Fairfax city, Va .....	402	---
Allegheny .....	17,838	---	Falls Church city, Va .....	353	---
Beaver .....	2,273	---	Loudoun, Va .....	1,564	---
Washington .....	2,386	---	Manassas city, Va .....	607	---
Westmoreland .....	4,302	---	Manassas Park city, Va .....	147	---
Portland, Oreg.-Wash .....	21,268	---	Prince William, Va .....	4,248	---
Clackamas, Oreg .....	3,651	---			
Multnomah, Oreg .....	9,074	---			
Washington, Oreg .....	4,852	---			
Clark, Wash .....	3,691	---			
Providence-Warwick-Pawtucket, R.I .....	13,772	---			
Bristol .....	592	---			
Kent .....	2,182	---			
Providence .....	9,540	---			
Washington .....	1,458	---			

<sup>1</sup> County populations are not available for 1989.

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Table 1-26. Live Births by State of Occurrence Distributed According to Resident Status: United States and Each State, 1989

(Page 1 of 3)

[Unit of residence is defined as the county or county equivalent of which the mother was a resident]

State of occurrence	All births occurring in State	Births to residents of county of occurrence	Total births to non-residents of county of occurrence	Births to intra-state non-residents of county of occurrence	Births to interstate nonresidents by State of residence													
					Total	Ala.	Alaska	Ariz.	Ark.	Calif.	Colo.	Conn.	Del.	D.C.	Fla.	Ga.	Hawaii	Idaho
United States .....	4,045,693	3,098,454	947,239	843,597	98,907	2,115	169	974	2,687	1,295	335	1,355	581	1086	1,108	2,107	31	743
Alabama .....	61,914	43,938	17,976	16,515	1,459	...	1	1	2	7	-	1	-	-	261	565	-	1
Alaska .....	11,524	9,762	1,762	1,735	25	1	...	-	-	1	-	-	-	-	1	-	-	-
Arizona .....	67,289	62,382	4,907	3,840	624	1	3	...	1	229	15	3	-	1	5	1	1	1
Arkansas .....	34,618	23,261	11,357	9,963	1,392	2	-	2	...	2	1	-	-	-	1	1	1	-
California .....	570,365	511,701	58,664	56,996	991	2	12	223	6	...	15	4	-	-	20	8	16	9
Colorado .....	52,964	33,848	19,116	18,528	575	1	1	11	1	24	...	-	-	1	8	-	-	2
Connecticut .....	49,341	41,787	7,554	6,322	1,209	-	-	1	-	2	-	-	...	1	1	7	2	-
Delaware .....	11,361	9,720	1,641	429	1,212	-	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia .....	22,220	10,703	11,517	-	11,517	-	-	-	-	6	2	1	2	...	6	6	1	-
Florida .....	192,925	165,095	27,830	26,928	787	211	1	4	-	14	1	8	-	2	...	322	1	3
Georgia .....	111,359	60,791	50,568	47,374	3,176	989	1	-	1	12	2	1	-	2	226	...	2	2
Hawaii .....	19,428	19,038	390	298	52	1	5	-	-	15	1	2	-	-	2	1	...	-
Idaho .....	15,830	11,893	3,937	3,247	684	1	7	6	-	12	2	-	-	-	-	-	-	-
Illinois .....	186,851	154,662	32,189	30,519	1,662	-	-	-	4	11	2	4	-	-	15	5	-	1
Indiana .....	83,589	61,863	21,726	18,587	3,133	1	2	1	1	1	2	-	-	-	15	6	-	-
Iowa .....	39,395	27,519	11,876	9,994	1,882	1	1	-	-	3	3	2	-	-	2	1	1	1
Kansas .....	37,572	28,033	9,539	8,048	1,491	-	5	3	5	9	54	1	-	-	5	1	-	-
Kentucky .....	52,748	31,577	21,171	18,364	2,802	2	-	-	1	5	2	3	-	3	27	12	-	-
Louisiana .....	73,249	47,285	25,964	24,926	1,029	13	-	2	161	11	5	-	1	1	19	11	-	1
Maine .....	16,874	12,929	3,945	3,752	179	2	-	1	1	3	2	5	-	-	9	1	-	-
Maryland .....	70,863	43,460	27,403	23,912	3,468	7	2	2	2	20	5	1	220	906	44	11	1	4
Massachusetts .....	93,356	64,382	28,974	25,562	3,404	5	-	2	-	6	-	454	-	-	14	4	-	1
Michigan .....	146,677	110,785	35,892	35,487	370	2	2	2	-	2	2	1	-	-	12	5	1	-
Minnesota .....	67,254	46,450	20,804	18,946	1,828	2	3	3	1	7	2	2	-	-	7	2	1	-
Mississippi .....	42,309	24,173	18,136	16,577	1,555	641	2	5	169	10	3	1	-	-	64	18	-	-
Missouri .....	79,866	46,468	33,398	28,969	4,424	2	1	7	143	8	2	-	-	1	10	-	-	-
Montana .....	11,432	9,180	2,252	2,168	81	-	2	1	-	9	2	-	-	-	-	-	-	9
Nebraska .....	24,517	18,061	6,456	5,313	1,141	-	-	-	1	10	21	-	-	-	-	-	-	1
Nevada .....	19,378	17,362	2,016	1,570	443	-	3	50	1	350	1	1	-	-	2	1	-	1
New Hampshire .....	17,475	12,577	4,898	3,069	1,826	-	1	-	-	1	3	-	1	-	3	-	-	-
New Jersey .....	118,748	88,863	29,885	26,983	2,896	-	1	1	-	11	1	33	25	3	22	2	-	-
New Mexico .....	26,934	21,813	5,121	4,381	723	1	1	342	-	14	81	-	-	-	7	-	-	2
New York .....	292,493	249,429	43,064	38,216	4,745	2	2	1	-	22	-	522	2	2	60	8	-	1
North Carolina .....	102,752	75,391	27,361	25,470	1,883	3	2	1	-	4	-	-	-	2	17	49	-	-
North Dakota .....	10,871	6,860	4,011	2,388	1,621	-	2	-	-	3	-	-	-	-	2	-	-	1
Ohio .....	164,894	124,935	39,959	35,886	4,029	6	3	2	1	12	4	1	-	-	38	14	-	1
Oklahoma .....	46,379	32,910	13,469	12,870	594	-	-	3	113	11	10	-	-	-	6	3	-	-
Oregon .....	42,710	30,990	11,720	9,509	2,206	-	28	1	1	229	-	-	-	-	1	-	-	202
Pennsylvania .....	169,846	127,042	42,804	37,961	4,814	7	2	5	4	20	3	10	322	3	28	12	-	1
Rhode Island .....	15,377	11,279	4,098	2,847	1,243	-	-	-	-	1	1	277	-	1	4	-	-	-
South Carolina .....	55,115	39,483	15,632	14,985	640	1	-	-	1	4	-	1	-	2	27	260	-	-
South Dakota .....	11,108	6,963	4,145	3,591	553	-	-	1	-	1	1	-	-	-	-	1	-	-
Tennessee .....	77,678	53,034	24,644	18,791	5,849	195	-	1	999	16	2	1	-	1	28	740	2	-
Texas .....	312,279	252,495	59,784	54,024	2,822	5	6	19	1,062	54	22	5	-	1	35	13	-	5
Utah .....	36,544	30,293	6,251	4,995	1,246	-	3	262	-	55	25	-	-	-	3	2	1	252
Vermont .....	8,123	5,930	2,193	1,622	568	-	-	-	-	2	-	5	1	-	3	-	-	-
Virginia .....	94,089	43,307	50,782	48,238	2,534	4	-	-	4	6	-	1	6	151	25	16	-	-
Washington .....	74,030	63,347	10,683	9,785	878	1	60	2	-	21	4	-	-	1	2	-	1	226
West Virginia .....	23,118	12,769	10,349	7,371	2,977	-	-	-	-	1	-	1	-	1	1	3	-	-
Wisconsin .....	71,578	54,951	16,627	15,104	1,514	2	3	1	-	3	6	-	-	-	13	-	1	-
Wyoming .....	6,484	5,685	799	642	156	1	1	5	1	6	30	-	-	-	1	-	-	14

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Table 1-26. Live Births by State of Occurrence Distributed According to Resident Status: United States and Each State, 1989—Con.  
(Page 2 of 3)  
[Unit of residence is defined as the county or county equivalent of which the mother was a resident]

State of occurrence	Births to interstate nonresidents by State of residence																			
	Ill.	Ind.	Iowa	Kans.	Ky.	La.	Maine	Md.	Mass.	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	Nev.	N.H.	N.J.	N. Mex.	N.Y.
United States .....	5,127	3,019	1,505	2,656	3,483	541	785	10,893	1,579	2,248	2,122	2,297	2,435	330	842	674	2,163	5,995	1,159	3,804
Alabama .....	2	1	-	-	1	11	-	3	1	3	1	310	2	1	-	-	-	-	-	2
Alaska .....	-	-	-	-	1	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1
Arizona .....	2	1	-	1	1	1	1	2	-	5	4	-	5	1	2	54	-	3	184	5
Arkansas .....	7	-	-	2	2	35	1	2	-	6	6	3	505	-	1	1	-	-	-	1
California .....	17	8	6	9	2	6	3	8	3	11	14	6	28	5	2	222	2	4	6	31
Colorado .....	2	3	7	34	2	-	-	1	2	4	4	1	4	10	39	5	-	-	132	3
Connecticut .....	2	-	-	-	-	-	1	5	143	1	-	-	-	-	-	-	1	22	1	941
Delaware .....	-	-	-	-	1	-	-	551	2	2	-	-	-	-	-	-	-	258	-	-
District of Columbia .....	2	3	2	-	-	-	-	9,011	2	3	-	2	1	-	-	-	-	5	-	17
Florida .....	17	9	1	1	2	10	4	8	9	11	3	8	4	-	1	-	1	6	1	18
Georgia .....	5	1	1	2	7	9	-	-	5	6	1	2	2	1	2	1	3	5	3	10
Hawaii .....	-	1	-	-	-	-	-	1	-	3	1	1	1	1	1	-	-	-	-	-
Idaho .....	-	-	-	-	-	-	-	1	-	-	-	-	-	38	-	64	-	-	1	1
Illinois .....	-	541	111	5	3	3	1	3	2	25	6	-	506	-	-	1	1	2	-	11
Indiana .....	1,729	-	1	-	378	1	-	-	-	616	3	-	3	-	1	2	-	-	1	5
Iowa .....	782	3	-	2	-	-	-	-	-	2	96	-	125	-	507	1	-	-	-	10
Kansas .....	3	3	4	-	2	-	-	2	4	13	3	-	1,059	-	29	2	-	3	1	1
Kentucky .....	274	1,447	-	-	6	-	-	3	11	1	-	6	6	1	1	1	1	-	-	8
Louisiana .....	8	-	1	3	2	-	-	2	1	2	-	410	6	1	1	1	-	4	-	11
Maine .....	-	5	1	-	1	2	-	3	18	-	-	-	1	1	-	-	93	3	1	9
Maryland .....	13	8	-	-	4	4	4	-	7	-	5	3	3	1	1	-	3	27	-	48
Massachusetts .....	4	3	-	-	2	2	51	4	-	9	2	3	1	1	1	1	1,862	8	1	226
Michigan .....	19	81	2	-	3	4	-	1	-	1	5	-	2	1	1	-	-	-	-	4
Minnesota .....	14	1	228	1	2	-	-	2	-	11	-	2	2	1	1	1	-	-	-	2
Mississippi .....	15	13	3	2	7	324	-	2	1	21	4	-	8	3	2	4	3	1	1	9
Missouri .....	1,747	8	54	2,266	6	5	-	-	1	3	3	3	-	1	6	1	1	1	2	3
Montana .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Nebraska .....	-	-	788	109	2	-	-	-	-	1	-	-	14	-	-	-	-	-	-	1
Nevada .....	-	2	-	-	1	-	-	1	-	2	-	-	2	1	-	-	-	-	-	1
New Hampshire .....	2	-	-	-	-	-	701	-	348	-	-	-	-	-	-	-	-	4	-	6
New Jersey .....	3	3	-	2	2	1	1	18	12	7	-	1	-	-	3	1	-	-	-	1,193
New Mexico .....	3	2	1	3	1	2	-	-	1	1	3	3	1	-	2	1	3	-	-	2
New York .....	18	5	1	1	1	4	3	14	47	13	2	3	1	1	1	1	5	3,161	-	-
North Carolina .....	2	4	1	-	2	2	-	8	4	3	-	-	-	-	1	-	-	10	-	12
North Dakota .....	-	1	-	-	-	-	-	-	-	2	1,314	-	2	108	2	-	-	1	-	-
Ohio .....	12	819	-	2	1,336	1	4	5	-	997	1	1	6	-	-	1	1	6	1	8
Oklahoma .....	2	4	2	190	1	2	-	2	-	5	-	2	57	1	1	1	1	1	10	2
Oregon .....	1	-	-	1	1	-	-	-	-	1	-	-	-	3	-	3	-	-	1	-
Pennsylvania .....	7	9	2	2	5	3	5	482	7	10	5	1	6	3	1	1	3	2,422	-	775
Rhode Island .....	1	2	1	-	-	-	2	2	912	4	-	-	-	-	-	-	8	4	-	10
South Carolina .....	-	-	-	-	3	2	-	1	-	2	1	1	1	-	-	-	-	-	-	18
South Dakota .....	1	-	110	-	-	1	-	-	-	122	1	-	-	18	212	-	-	-	2	9
Tennessee .....	16	9	2	1	1,245	3	1	5	2	12	-	1,521	47	-	2	7	-	-	-	9
Texas .....	10	3	4	8	7	97	-	7	3	12	6	6	14	1	4	3	10	803	-	22
Utah .....	5	1	1	3	1	-	-	-	1	1	-	-	-	52	2	288	-	-	-	2
Vermont .....	-	-	-	-	-	-	-	1	35	-	-	-	-	-	-	-	-	-	-	345
Virginia .....	7	5	-	-	103	1	2	688	2	10	4	2	3	-	1	-	169	3	-	12
Washington .....	3	1	-	3	2	-	-	3	1	1	-	2	-	19	1	1	-	2	-	1
West Virginia .....	1	2	-	-	342	1	-	61	1	1	-	-	-	-	1	-	-	1	-	2
Wisconsin .....	368	7	170	1	1	1	-	-	-	383	504	1	4	-	-	-	-	-	-	5
Wyoming .....	1	-	-	-	-	1	-	1	-	1	-	-	2	60	13	1	-	-	-	-

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Table 1-26. Live Births by State of Occurrence Distributed According to Resident Status: United States and Each State, 1989—Con.  
(Page 3 of 3)

[Unit of residence is defined as the county or county equivalent of which the mother was a resident]

State of occurrence	Births to interstate nonresidents by State of residence																		Births to non-residents of the United States
	N.C.	N. Dak.	Ohio	Okla.	Oreg.	Pa.	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	
United States .....	1,244	322	3,131	1,605	782	3,800	642	2,862	532	1,353	1,145	279	942	5,253	2,228	2,023	1,947	574	4,735
Alabama .....	7	-	4	-	1	2	-	5	1	245	12	1	-	2	-	-	2	-	2
Alaska .....	-	-	-	-	6	-	-	-	-	-	-	-	-	-	9	-	-	-	-
Arizona .....	2	-	3	-	2	3	-	-	-	2	19	48	-	1	9	-	1	1	443
Arkansas .....	2	-	2	736	1	1	-	1	-	24	46	-	1	1	-	-	-	-	2
California .....	3	2	20	7	95	11	-	6	1	8	42	18	1	14	40	2	11	2	677
Colorado .....	4	4	-	2	1	1	-	-	17	21	53	1	-	2	-	-	2	165	13
Connecticut .....	2	-	2	-	-	4	49	2	1	2	1	-	8	5	1	-	-	-	23
Delaware .....	1	-	5	-	-	392	-	1	-	-	-	-	-	5	-	-	-	-	-
District of Columbia .....	7	-	5	-	-	16	-	3	1	3	5	-	1	2,385	-	12	-	-	5
Florida .....	19	1	10	2	2	10	1	9	-	12	22	-	-	10	2	1	5	-	115
Georgia .....	77	-	7	4	-	6	-	1,605	2	137	15	-	-	12	5	1	1	-	18
Hawaii .....	1	-	2	1	2	1	-	1	-	1	2	1	-	1	2	-	-	-	40
Idaho .....	4	2	19	1	132	-	-	-	-	4	29	-	-	2	367	-	-	12	6
Illinois .....	4	1	13	2	2	2	-	3	-	5	14	1	-	6	2	-	347	-	8
Indiana .....	4	1	311	2	2	2	-	3	-	6	12	-	1	3	1	2	7	-	6
Iowa .....	1	-	2	2	1	3	-	-	98	-	2	1	-	2	-	-	234	2	-
Kansas .....	1	-	5	222	3	3	-	-	1	3	26	2	-	4	-	-	2	1	-
Kentucky .....	4	-	321	1	-	3	-	7	1	514	13	-	-	51	-	67	3	-	5
Louisiana .....	7	-	4	7	-	2	-	2	-	10	315	-	-	4	-	-	-	-	9
Maine .....	-	1	-	-	1	3	3	-	-	-	3	-	1	2	1	-	2	-	14
Maryland .....	19	1	15	2	3	530	-	9	2	14	22	3	3	928	3	534	8	2	23
Massachusetts .....	6	-	9	1	3	4	570	4	1	1	9	1	124	7	-	1	-	1	8
Michigan .....	3	-	38	2	-	3	-	1	-	2	7	1	-	7	1	1	153	-	35
Minnesota .....	1	245	-	1	1	-	-	2	115	-	28	-	-	-	5	-	1,134	-	30
Mississippi .....	8	-	12	3	1	7	-	7	1	129	33	4	1	6	2	1	4	-	4
Missouri .....	2	1	3	94	1	1	-	1	3	8	12	1	-	3	2	-	6	1	5
Montana .....	-	19	-	-	3	-	-	-	1	-	5	-	-	-	5	-	-	17	3
Nebraska .....	-	1	3	-	-	-	-	1	114	-	3	-	-	2	-	-	1	67	2
Nevada .....	-	1	1	1	1	-	-	-	-	8	4	4	-	1	2	-	-	3	3
New Hampshire .....	-	1	1	-	1	-	1	1	-	-	-	-	749	1	-	1	-	-	3
New Jersey .....	9	-	5	1	1	1,495	4	7	-	1	5	-	-	14	2	1	2	-	6
New Mexico .....	1	-	2	8	1	1	1	1	1	-	142	92	-	1	1	1	-	1	17
New York .....	14	2	10	5	1	702	6	10	1	2	22	-	43	21	4	2	-	-	103
North Carolina .....	-	-	-	-	-	8	-	1,131	-	145	8	-	-	449	1	5	-	-	8
North Dakota .....	1	-	-	-	-	-	-	-	164	-	13	-	-	-	2	-	1	1	2
Ohio .....	15	1	-	1	-	194	-	5	-	12	18	-	1	10	1	484	4	-	44
Oklahoma .....	4	-	2	-	-	-	1	2	-	1	151	1	-	3	1	-	1	-	5
Oregon .....	-	1	-	-	-	-	-	-	-	2	4	2	-	-	1,724	-	-	-	5
Pennsylvania .....	27	3	395	-	2	-	2	6	-	4	11	1	3	60	4	132	1	-	29
Rhode Island .....	1	-	2	-	-	3	-	-	-	-	-	1	3	1	1	-	1	-	8
South Carolina .....	276	-	6	1	-	1	-	-	-	9	7	-	1	11	-	2	-	7	
South Dakota .....	-	31	-	-	-	-	-	-	-	2	1	1	-	-	-	2	45	-	1
Tennessee .....	60	-	11	3	1	8	-	8	-	8	-	-	-	878	3	4	4	4	4
Texas .....	8	3	9	486	4	4	-	4	1	11	-	6	-	16	6	3	5	2	2,938
Utah .....	-	1	-	3	5	3	-	1	-	1	5	-	-	2	9	-	-	251	10
Vermont .....	1	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	3
Virginia .....	622	-	12	2	1	20	4	11	1	38	10	-	-	-	1	766	-	-	10
Washington .....	1	-	1	1	503	-	-	-	-	1	10	-	-	2	-	-	1	-	20
West Virginia .....	19	-	1,873	1	-	343	-	3	-	-	-	-	-	319	-	-	-	-	1
Wisconsin .....	-	-	2	1	1	4	-	1	1	-	22	1	-	1	5	-	-	-	9
Wyoming .....	-	-	-	-	1	1	-	-	3	-	4	5	-	-	-	-	-	-	1



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Table 1-27. Live Births by Month and State of Occurrence: United States and Each State, 1989

[Includes births occurring in the United States to nonresidents of the United States; see Technical Appendix]

Area	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States .....	4,045,693	320,801	300,757	340,322	319,121	336,692	339,348	357,117	367,060	357,770	344,561	325,936	336,208
Alabama .....	61,914	4,960	4,727	5,166	4,726	4,873	4,972	5,601	5,594	5,586	5,246	5,060	5,403
Alaska .....	11,524	923	932	938	903	1,016	999	929	1,026	1,025	901	938	994
Arizona .....	67,289	5,355	5,060	5,568	5,231	5,452	5,566	5,784	6,113	6,103	5,724	5,611	5,722
Arkansas .....	34,618	2,852	2,590	2,885	2,618	2,842	2,770	3,129	3,206	3,101	2,891	2,733	3,001
California .....	570,365	44,799	41,504	46,491	44,240	47,703	47,314	49,224	51,764	51,059	49,699	47,599	48,989
Colorado .....	52,964	4,123	4,038	4,500	4,442	4,648	4,518	4,652	4,759	4,534	4,341	4,182	4,227
Connecticut .....	49,341	3,840	3,653	4,208	4,057	4,133	4,256	4,450	4,384	4,317	4,180	3,921	3,942
Delaware .....	11,361	892	829	937	930	917	925	1,051	1,020	1,046	985	926	903
District of Columbia .....	22,220	1,791	1,694	1,837	1,744	1,817	1,912	2,009	1,983	1,915	1,858	1,784	1,876
Florida .....	192,925	15,660	14,338	16,131	14,737	15,670	15,391	16,518	17,604	17,043	16,831	16,234	16,788
Georgia .....	111,359	9,018	8,401	9,270	8,622	8,871	8,948	9,874	10,227	9,882	9,653	9,036	9,557
Hawaii .....	19,428	1,556	1,436	1,605	1,564	1,587	1,571	1,670	1,694	1,673	1,708	1,665	1,699
Idaho .....	15,830	1,213	1,085	1,330	1,256	1,427	1,387	1,410	1,428	1,353	1,358	1,303	1,280
Illinois .....	186,851	14,487	14,173	15,782	14,713	15,413	15,765	16,940	17,092	16,500	15,748	14,881	15,357
Indiana .....	83,589	6,602	6,210	7,175	6,534	6,937	6,961	7,631	7,687	7,408	7,155	6,491	6,898
Iowa .....	39,395	3,170	2,967	3,425	3,129	3,291	3,263	3,458	3,593	3,416	3,329	3,107	3,247
Kansas .....	37,572	3,134	2,837	3,210	2,896	3,087	3,031	3,305	3,425	3,341	3,191	3,009	3,106
Kentucky .....	52,748	4,228	4,026	4,518	3,953	4,322	4,310	4,739	4,799	4,748	4,498	4,205	4,402
Louisiana .....	73,249	6,327	5,571	6,045	5,473	5,797	5,807	6,172	6,760	6,740	6,262	6,076	6,219
Maine .....	16,874	1,296	1,242	1,421	1,369	1,542	1,496	1,531	1,490	1,411	1,443	1,335	1,298
Maryland .....	70,863	5,614	5,176	5,970	5,385	6,001	5,991	6,383	6,377	6,335	5,975	5,764	5,902
Massachusetts .....	93,356	7,217	6,922	8,028	7,640	8,132	8,079	8,421	8,312	8,138	7,764	7,182	7,521
Michigan .....	146,677	11,151	10,792	12,280	11,987	12,307	12,427	13,029	13,304	13,087	12,629	11,599	12,075
Minnesota .....	67,254	5,268	4,890	5,733	5,663	5,998	5,778	5,893	5,934	5,921	5,487	5,183	5,506
Mississippi .....	42,309	3,490	3,217	3,438	3,170	3,344	3,494	3,664	3,953	3,790	3,761	3,428	3,560
Missouri .....	79,866	6,355	6,003	6,665	6,345	6,653	6,673	7,129	7,300	7,202	6,826	6,277	6,438
Montana .....	11,432	885	857	996	948	996	1,070	978	1,003	959	964	894	892
Nebraska .....	24,517	1,914	1,784	2,087	2,016	2,094	2,087	2,177	2,175	2,219	1,991	1,987	1,996
Nevada .....	19,378	1,489	1,385	1,554	1,508	1,652	1,656	1,707	1,820	1,718	1,660	1,635	1,594
New Hampshire .....	17,475	1,378	1,290	1,568	1,443	1,536	1,542	1,583	1,514	1,517	1,405	1,315	1,384
New Jersey .....	118,748	9,488	8,731	10,128	9,380	10,062	10,210	10,545	10,627	10,354	10,008	9,334	9,881
New Mexico .....	26,934	2,097	1,999	2,250	2,148	2,320	2,312	2,377	2,452	2,393	2,243	2,134	2,209
New York .....	292,493	23,276	21,502	24,428	23,275	24,425	25,039	25,995	26,277	25,427	25,113	23,686	24,050
North Carolina .....	102,752	8,215	7,603	8,650	8,191	8,225	8,430	9,165	9,525	9,453	8,668	8,274	8,353
North Dakota .....	10,871	881	848	880	937	997	904	920	940	929	884	864	867
Ohio .....	164,894	13,041	12,440	14,273	13,348	13,869	14,121	14,753	14,899	14,333	13,580	12,955	13,282
Oklahoma .....	46,379	3,743	3,600	3,886	3,698	3,756	3,966	4,132	4,219	4,038	3,829	3,747	3,765
Oregon .....	42,710	3,365	3,099	3,664	3,578	3,894	3,717	3,777	3,711	3,684	3,516	3,310	3,395
Pennsylvania .....	169,846	13,438	12,664	14,690	13,575	14,089	14,706	15,274	15,566	14,901	14,282	13,099	13,562
Rhode Island .....	15,377	1,159	1,157	1,279	1,200	1,288	1,391	1,419	1,325	1,329	1,403	1,223	1,204
South Carolina .....	55,115	4,369	4,135	4,572	4,265	4,408	4,549	5,014	5,081	4,959	4,648	4,531	4,584
South Dakota .....	11,108	926	833	972	884	898	903	1,017	994	944	1,014	857	866
Tennessee .....	77,678	6,298	6,018	6,530	6,018	6,202	6,524	6,885	7,179	6,824	6,497	6,286	6,417
Texas .....	312,279	24,903	23,266	26,379	23,917	25,411	25,550	27,046	28,740	27,559	27,107	25,702	26,699
Utah .....	36,544	2,789	2,711	3,195	3,063	3,285	3,256	3,182	3,346	3,198	2,921	2,762	2,836
Vermont .....	8,123	634	578	730	692	725	741	737	707	682	657	602	638
Virginia .....	94,089	7,474	6,945	7,943	7,382	7,717	7,755	8,435	8,597	8,338	8,100	7,665	7,738
Washington .....	74,030	5,791	5,433	6,374	6,130	6,610	6,427	6,406	6,459	6,497	6,233	5,759	5,911
West Virginia .....	23,118	1,832	1,744	1,969	1,834	1,858	2,036	2,036	2,177	2,001	1,906	1,819	1,906
Wisconsin .....	71,578	5,582	5,335	6,181	5,791	6,162	6,269	6,364	6,319	6,310	5,985	5,495	5,785
Wyoming .....	6,484	513	487	588	573	533	593	597	580	520	504	472	524

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**Table 1-28. Live Births by Month and Race of Mother for the United States and Each State; and by Sex for the United States: 1989**  
(Page 1 of 3)

Area, race of mother, <sup>1</sup> and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States .....	4,040,958	320,422	300,391	339,912	318,779	336,320	338,973	356,716	366,579	357,344	344,161	325,543	335,818
Male .....	2,069,490	163,845	153,865	174,232	163,257	172,685	173,608	182,846	187,825	182,733	176,057	166,715	171,822
Female .....	1,971,468	156,577	146,526	165,680	155,522	163,635	165,365	173,870	178,754	174,611	168,104	158,828	163,996
White .....	3,192,355	250,194	236,248	269,993	254,933	269,947	269,889	280,398	288,345	281,757	271,320	256,423	262,908
Male .....	1,637,594	128,067	121,205	138,632	130,613	138,955	138,500	144,076	148,117	144,440	138,800	131,530	134,659
Female .....	1,554,761	122,127	115,043	131,361	124,320	130,992	131,389	136,322	140,228	137,317	132,520	124,893	128,249
Black .....	673,124	55,675	50,948	55,423	50,245	51,959	54,736	61,304	62,522	60,326	57,646	54,622	57,718
Male .....	341,716	28,323	25,799	28,219	25,700	26,311	27,748	30,993	31,581	30,589	29,399	27,680	29,374
Female .....	331,408	27,352	25,149	27,204	24,545	25,648	26,988	30,311	30,941	29,737	28,247	26,942	28,344
Alabama .....	62,568	4,999	4,768	5,203	4,791	4,913	5,008	5,624	5,659	5,652	5,338	5,143	5,470
White .....	40,360	3,182	3,084	3,428	3,161	3,319	3,306	3,515	3,573	3,606	3,407	3,305	3,474
Black .....	21,696	1,775	1,647	1,725	1,587	1,559	1,664	2,058	2,048	2,002	1,878	1,798	1,955
Alaska .....	11,666	938	948	944	912	1,030	1,010	947	1,035	1,031	914	946	1,011
White .....	7,945	600	652	669	648	719	664	630	696	697	650	640	680
Black .....	533	51	45	31	36	43	40	43	54	48	37	55	50
Arizona .....	67,196	5,331	5,050	5,550	5,219	5,438	5,565	5,771	6,098	6,111	5,726	5,607	5,730
White .....	57,264	4,509	4,330	4,725	4,447	4,711	4,748	4,884	5,171	5,255	4,846	4,781	4,857
Black .....	2,537	229	164	231	192	174	188	235	235	227	222	232	208
Arkansas .....	35,911	2,963	2,695	3,017	2,729	2,934	2,871	3,298	3,300	3,221	2,981	2,827	3,135
White .....	27,104	2,178	2,037	2,273	2,140	2,246	2,214	2,355	2,526	2,436	2,234	2,140	2,325
Black .....	8,446	757	633	710	566	653	631	847	744	747	721	652	785
California .....	569,992	44,783	41,492	46,475	44,209	47,684	47,271	49,212	51,743	51,005	49,635	47,564	48,919
White .....	464,348	36,015	33,411	37,720	35,809	38,764	38,764	40,345	42,246	41,769	40,626	38,974	39,805
Black .....	48,406	4,002	3,685	4,020	3,924	4,079	4,000	4,164	4,336	4,266	4,041	3,783	4,104
Colorado .....	52,711	4,100	4,008	4,479	4,432	4,620	4,497	4,634	4,741	4,515	4,328	4,157	4,200
White .....	48,302	3,710	3,676	4,115	4,080	4,289	4,123	4,260	4,339	4,143	3,930	3,780	3,847
Black .....	2,754	247	206	233	206	201	234	224	253	234	263	230	223
Connecticut .....	49,464	3,853	3,651	4,190	4,069	4,156	4,301	4,459	4,386	4,330	4,185	3,930	3,954
White .....	41,968	3,244	3,090	3,555	3,475	3,575	3,686	3,789	3,704	3,703	3,552	3,309	3,286
Black .....	6,441	518	496	542	507	499	524	593	580	589	548	537	568
Delaware .....	10,730	847	802	872	869	862	876	1,010	972	989	904	875	852
White .....	8,023	654	599	656	650	665	649	763	701	731	669	664	622
Black .....	2,538	180	191	195	202	185	217	235	258	243	215	195	222
District of Columbia .....	11,789	933	901	951	856	929	1,035	1,075	1,098	1,016	1,020	952	1,023
White .....	1,810	140	139	163	160	157	191	132	156	154	147	126	145
Black .....	9,199	740	705	735	624	701	785	875	866	793	794	761	820
Florida .....	193,131	15,669	14,342	16,145	14,766	15,699	15,422	16,553	17,639	17,088	16,835	16,226	16,747
White .....	145,330	11,715	10,804	12,209	11,385	12,162	11,826	12,354	13,120	12,701	12,471	12,097	12,486
Black .....	45,134	3,727	3,325	3,691	3,188	3,315	3,391	3,987	4,295	4,164	4,131	3,997	4,023
Georgia .....	110,272	8,912	8,316	9,186	8,517	8,782	8,878	9,825	10,097	9,761	9,571	8,924	9,503
White .....	69,367	5,565	5,260	5,917	5,496	5,683	5,600	6,115	6,271	6,154	5,929	5,505	5,872
Black .....	39,398	3,229	2,933	3,161	2,909	2,980	3,160	3,554	3,680	3,480	3,522	3,293	3,497
Hawaii .....	19,367	1,551	1,431	1,600	1,557	1,582	1,569	1,668	1,689	1,664	1,701	1,664	1,691
White .....	5,974	490	480	462	491	508	465	488	565	500	513	509	503
Black .....	681	54	64	61	65	51	57	48	64	58	61	48	50
Idaho .....	15,883	1,206	1,097	1,337	1,282	1,439	1,415	1,416	1,413	1,339	1,351	1,301	1,287
White .....	15,336	1,162	1,064	1,290	1,248	1,393	1,358	1,361	1,367	1,282	1,312	1,258	1,241
Black .....	50	6	7	8	5	1	8	3	2	5	1	2	2
Illinois .....	190,308	14,709	14,451	16,043	15,040	15,689	16,078	17,260	17,401	16,801	16,059	15,135	15,642
White .....	141,652	10,660	10,571	11,957	11,332	11,798	12,086	12,685	12,832	12,655	12,084	11,276	11,716
Black .....	43,418	3,615	3,495	3,632	3,310	3,464	3,538	4,101	4,069	3,692	3,565	3,433	3,504
Indiana .....	83,469	6,626	6,199	7,158	6,514	6,825	6,923	7,594	7,677	7,402	7,163	6,483	6,905
White .....	73,700	5,852	5,459	6,350	5,773	6,020	6,115	6,697	6,803	6,521	6,338	5,691	6,081
Black .....	8,990	709	688	756	684	738	738	827	811	807	754	729	749
Iowa .....	39,018	3,149	2,937	3,394	3,114	3,265	3,231	3,419	3,539	3,394	3,280	3,079	3,217
White .....	37,350	3,024	2,806	3,261	2,993	3,122	3,113	3,263	3,396	3,249	3,114	2,934	3,075
Black .....	1,057	82	92	88	75	95	75	92	73	97	96	90	102
Kansas .....	38,737	3,163	2,940	3,281	2,991	3,221	3,130	3,429	3,511	3,439	3,308	3,106	3,218
White .....	34,497	2,812	2,588	2,879	2,689	2,894	2,807	3,054	3,113	3,063	2,966	2,784	2,848
Black .....	3,243	257	267	302	217	249	251	300	306	284	267	257	286

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Table 1-28. Live Births by Month and Race of Mother for the United States and Each State; and by Sex for the United States: 1989—Con.  
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Area, race of mother, <sup>1</sup> and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Kentucky .....	53,424	4,307	4,059	4,537	4,028	4,417	4,355	4,798	4,836	4,831	4,547	4,266	4,443
White .....	47,934	3,852	3,630	4,075	3,618	3,986	3,922	4,310	4,347	4,283	4,096	3,856	3,959
Black .....	5,105	420	409	441	384	398	398	455	461	508	414	382	435
Louisiana .....	72,752	6,280	5,536	6,020	5,444	5,753	5,750	6,123	6,719	6,683	6,227	6,034	6,183
White .....	41,655	3,521	3,137	3,530	3,253	3,428	3,381	3,421	3,813	3,775	3,526	3,416	3,454
Black .....	29,797	2,639	2,291	2,366	2,085	2,229	2,268	2,607	2,810	2,786	2,593	2,511	2,612
Maine .....	17,466	1,350	1,291	1,469	1,412	1,583	1,560	1,607	1,547	1,437	1,477	1,382	1,351
White .....	17,197	1,333	1,270	1,451	1,394	1,568	1,532	1,583	1,529	1,407	1,451	1,362	1,317
Black .....	78	5	9	9	2	3	9	9	4	7	7	7	7
Maryland .....	78,265	6,218	5,725	6,613	6,019	6,636	6,604	7,091	7,029	6,971	6,568	6,297	6,494
White .....	51,525	4,009	3,736	4,446	4,059	4,516	4,388	4,608	4,557	4,609	4,296	4,138	4,163
Black .....	23,889	1,967	1,776	1,919	1,734	1,893	1,983	2,234	2,228	2,114	2,014	1,928	2,099
Massachusetts .....	91,523	7,041	6,795	7,888	7,505	7,982	7,921	8,220	8,171	7,928	7,645	7,069	7,358
White .....	79,689	6,108	5,944	6,908	6,543	6,957	6,977	7,170	7,106	6,905	6,644	6,127	6,300
Black .....	8,356	633	582	678	661	706	679	753	761	737	718	650	798
Michigan .....	148,520	11,285	10,921	12,427	12,149	12,462	12,562	13,208	13,482	13,262	12,782	11,749	12,231
White .....	116,005	8,804	8,548	9,846	9,698	10,027	9,928	10,100	10,364	10,241	9,896	9,100	9,453
Black .....	29,968	2,251	2,149	2,392	2,261	2,222	2,416	2,862	2,904	2,817	2,682	2,442	2,570
Minnesota .....	67,518	5,278	4,907	5,742	5,643	6,059	5,798	5,900	5,972	5,940	5,539	5,198	5,542
White .....	61,599	4,767	4,482	5,302	5,192	5,574	5,272	5,327	5,422	5,469	5,032	4,743	5,017
Black .....	2,452	190	189	167	190	215	206	237	231	209	203	195	220
Mississippi .....	43,047	3,588	3,306	3,517	3,198	3,396	3,588	3,739	4,005	3,842	3,787	3,481	3,600
White .....	22,083	1,760	1,714	1,869	1,710	1,869	1,833	1,875	1,993	1,941	1,882	1,816	1,821
Black .....	20,463	1,785	1,558	1,620	1,458	1,485	1,711	1,820	1,968	1,848	1,869	1,618	1,723
Missouri .....	77,872	6,263	5,844	6,543	6,172	6,452	6,524	6,937	7,130	7,005	6,634	6,117	6,251
White .....	64,006	5,099	4,842	5,469	5,095	5,385	5,393	5,624	5,797	5,722	5,485	5,035	5,060
Black .....	12,830	1,075	928	992	990	983	1,046	1,230	1,240	1,189	1,062	994	1,101
Montana .....	11,678	913	876	1,012	972	1,020	1,089	1,005	1,020	986	982	909	894
White .....	10,178	798	760	901	856	891	956	860	883	850	857	796	770
Black .....	34	1	2	3	4	2	2	1	7	3	1	4	4
Nebraska .....	24,216	1,873	1,772	2,059	1,989	2,094	2,074	2,143	2,140	2,166	1,983	1,965	1,938
White .....	22,217	1,728	1,631	1,864	1,846	1,927	1,891	1,969	1,963	2,008	1,822	1,792	1,776
Black .....	1,381	110	95	138	108	120	132	104	120	132	114	111	97
Nevada .....	19,606	1,493	1,392	1,570	1,532	1,657	1,679	1,740	1,831	1,750	1,694	1,658	1,610
White .....	16,772	1,252	1,157	1,364	1,308	1,413	1,445	1,500	1,558	1,493	1,481	1,431	1,370
Black .....	1,829	157	145	135	146	143	151	151	179	173	125	168	156
New Hampshire .....	17,809	1,415	1,312	1,586	1,464	1,579	1,567	1,600	1,495	1,589	1,459	1,339	1,404
White .....	17,542	1,395	1,291	1,563	1,440	1,554	1,546	1,583	1,465	1,566	1,431	1,325	1,383
Black .....	120	9	8	10	13	10	6	10	10	12	12	9	11
New Jersey .....	121,841	9,751	8,988	10,407	9,684	10,292	10,435	10,796	10,896	10,580	10,345	9,557	10,110
White .....	93,199	7,385	6,759	8,040	7,611	8,068	8,071	8,186	8,318	8,037	7,903	7,305	7,516
Black .....	23,997	2,018	1,864	2,005	1,727	1,837	2,008	2,218	2,169	2,125	2,008	1,843	2,175
New Mexico .....	27,353	2,130	2,032	2,280	2,186	2,360	2,375	2,391	2,494	2,426	2,270	2,175	2,234
White .....	22,488	1,736	1,681	1,899	1,817	1,976	1,960	1,926	2,050	1,988	1,862	1,790	1,803
Black .....	526	40	41	47	52	39	41	53	46	41	33	45	48
New York .....	291,449	23,180	21,442	24,368	23,183	24,336	24,965	25,949	26,161	25,368	24,964	23,560	23,973
White .....	215,781	16,908	15,760	18,074	17,508	18,427	18,690	19,186	19,271	18,733	18,413	17,233	17,578
Black .....	63,257	5,222	4,799	5,234	4,735	4,920	5,271	5,757	5,838	5,573	5,388	5,237	5,283
North Carolina .....	102,105	8,149	7,539	8,595	8,158	8,172	8,357	9,144	9,481	9,406	8,595	8,207	8,302
White .....	69,643	5,538	5,202	5,983	5,750	5,740	5,722	6,128	6,472	6,335	5,726	5,502	5,545
Black .....	29,941	2,433	2,160	2,406	2,201	2,226	2,428	2,811	2,760	2,851	2,650	2,480	2,535
North Dakota .....	9,570	775	744	787	843	865	804	819	807	824	763	777	762
White .....	8,508	678	667	709	746	786	716	723	710	738	669	682	684
Black .....	70	5	4	7	5	7	8	5	8	3	2	8	8
Ohio .....	163,952	12,918	12,406	14,217	13,243	13,760	14,074	14,663	14,826	14,249	13,456	12,892	13,248
White .....	137,188	10,739	10,334	11,778	11,124	11,665	11,760	12,275	12,398	11,957	11,284	10,801	11,073
Black .....	25,216	2,062	1,949	2,307	2,010	1,966	2,182	2,255	2,294	2,156	2,020	1,972	2,043
Oklahoma .....	47,385	3,842	3,681	3,973	3,760	3,832	4,033	4,215	4,327	4,135	3,895	3,846	3,846
White .....	37,649	3,014	2,910	3,200	3,060	3,069	3,217	3,338	3,421	3,252	3,111	3,040	3,017
Black .....	5,081	418	401	416	366	413	413	475	469	465	418	417	410

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Table 1-28. Live Births by Month and Race of Mother for the United States and Each State; and by Sex for the United States: 1989—Con.  
(Page 3 of 3)

Area, race of mother, <sup>1</sup> and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Oregon .....	41,281	3,264	3,009	3,538	3,439	3,765	3,592	3,655	3,572	3,569	3,390	3,220	3,268
White .....	38,405	3,030	2,798	3,287	3,204	3,506	3,329	3,408	3,311	3,312	3,173	3,014	3,033
Black .....	906	68	56	85	75	88	88	71	84	85	78	62	66
Pennsylvania .....	168,803	13,352	12,561	14,592	13,433	14,047	14,640	15,176	15,470	14,834	14,161	13,058	13,479
White .....	140,937	10,968	10,417	12,189	11,345	11,936	12,272	12,615	12,924	12,363	11,834	10,916	11,158
Black .....	25,186	2,161	1,955	2,182	1,880	1,898	2,159	2,318	2,291	2,246	2,088	1,916	2,092
Rhode Island .....	14,768	1,116	1,112	1,235	1,141	1,239	1,324	1,385	1,283	1,286	1,333	1,161	1,153
White .....	13,062	988	999	1,090	1,025	1,113	1,175	1,205	1,139	1,123	1,168	1,019	1,018
Black .....	1,098	83	77	92	78	81	89	121	89	108	105	87	88
South Carolina .....	57,330	4,569	4,322	4,758	4,441	4,594	4,730	5,166	5,307	5,152	4,838	4,711	4,742
White .....	34,576	2,671	2,588	2,941	2,753	2,891	2,900	3,098	3,221	3,010	2,860	2,820	2,823
Black .....	22,232	1,851	1,707	1,777	1,647	1,656	1,785	2,020	2,038	2,098	1,940	1,844	1,869
South Dakota .....	11,086	938	827	968	884	878	892	1,015	1,005	927	1,012	859	881
White .....	9,168	762	664	828	743	750	716	848	813	755	856	695	738
Black .....	73	5	8	4	5	2	6	7	9	6	7	7	7
Tennessee .....	73,178	5,896	5,638	6,132	5,665	5,840	6,163	6,430	6,802	6,420	6,157	5,961	6,074
White .....	55,100	4,357	4,193	4,644	4,308	4,454	4,690	4,794	5,132	4,868	4,639	4,486	4,535
Black .....	17,430	1,485	1,394	1,433	1,305	1,326	1,417	1,587	1,621	1,491	1,456	1,422	1,493
Texas .....	307,664	24,524	22,892	25,948	23,556	25,047	25,187	26,681	28,291	27,156	26,764	25,317	26,301
White .....	258,116	20,433	19,179	21,758	19,771	21,118	21,199	22,323	23,669	22,822	22,542	21,323	21,979
Black .....	42,969	3,540	3,184	3,621	3,250	3,409	3,502	3,817	4,040	3,770	3,607	3,486	3,743
Utah .....	35,567	2,728	2,640	3,130	2,995	3,170	3,164	3,068	3,266	3,106	2,847	2,687	2,766
White .....	33,747	2,580	2,505	2,966	2,855	3,024	3,014	2,924	3,081	2,961	2,698	2,548	2,591
Black .....	214	19	20	23	17	17	13	17	16	22	23	16	11
Vermont .....	8,494	675	588	765	727	755	764	764	743	723	682	626	682
White .....	8,413	669	586	757	724	748	762	755	734	713	673	617	675
Black .....	27	2	-	3	2	3	-	4	3	3	2	2	3
Virginia .....	96,798	7,715	7,176	8,173	7,571	7,942	7,971	8,627	8,802	8,597	8,280	7,945	7,999
White .....	70,675	5,534	5,241	6,053	5,663	5,950	5,835	6,208	6,376	6,187	6,064	5,800	5,764
Black .....	23,342	1,928	1,738	1,886	1,708	1,761	1,912	2,171	2,180	2,176	1,988	1,920	1,974
Washington .....	75,360	5,880	5,501	6,489	6,240	6,737	6,535	6,522	6,597	6,617	6,355	5,850	6,037
White .....	66,541	5,167	4,862	5,750	5,503	5,965	5,774	5,736	5,805	5,829	5,619	5,203	5,328
Black .....	2,909	247	199	231	232	261	242	286	257	229	250	237	238
West Virginia .....	22,163	1,792	1,638	1,879	1,798	1,755	1,925	1,986	2,084	1,898	1,888	1,729	1,791
White .....	21,242	1,712	1,569	1,791	1,724	1,691	1,832	1,917	2,005	1,824	1,812	1,648	1,717
Black .....	828	75	60	78	67	58	81	65	72	66	70	69	67
Wisconsin .....	72,002	5,641	5,365	6,244	5,830	6,201	6,284	6,386	6,374	6,340	6,017	5,512	5,808
White .....	62,653	4,862	4,647	5,451	5,116	5,398	5,496	5,594	5,532	5,528	5,234	4,792	5,003
Black .....	6,924	584	544	584	545	590	577	592	630	587	577	536	578
Wyoming .....	6,901	551	526	626	608	575	608	633	616	563	526	510	559
White .....	6,532	525	495	588	584	552	580	591	587	534	493	479	524
Black .....	75	9	4	11	5	5	6	5	11	2	6	5	6

<sup>1</sup> Totals for geographic areas include races other than white and black.



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Table 1-29. Live Births by Month and Monthly Indices of Live Births by Age of Mother, by Race of Mother and of Child: United States, 1989—Con.  
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	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Monthly index <sup>2</sup> —Con.												
RACE OF MOTHER													
White .....	100.0	92.3	96.5	99.6	97.2	99.6	102.9	103.4	106.3	107.4	100.1	97.7	97.0
Under 15 years .....	.	.	.	.	.	.	.	.	.	.	.	.	.
15-19 years .....	100.0	94.4	96.1	98.6	95.4	95.9	101.1	104.2	107.8	109.0	100.1	98.1	99.5
15-17 years .....	100.0	95.8	97.7	101.3	96.1	96.1	99.0	103.6	106.2	110.1	98.7	96.1	97.7
18-19 years .....	100.0	93.6	95.4	97.3	95.0	95.8	102.1	104.3	108.6	108.5	100.6	98.9	100.2
20-24 years .....	100.0	94.6	96.9	98.4	94.6	97.4	102.7	104.8	108.3	108.1	100.2	96.9	96.8
25-29 years .....	100.0	91.6	97.7	101.0	99.2	101.2	104.0	102.9	105.4	106.0	99.1	96.2	95.5
30-34 years .....	100.0	90.1	95.6	100.3	99.1	102.2	103.5	102.6	104.8	107.2	99.7	98.6	96.3
35-39 years .....	100.0	90.5	93.4	97.7	94.7	97.9	99.8	102.6	106.2	108.4	103.8	102.9	101.1
40-44 years .....	100.0	92.9	91.8	93.9	91.8	94.9	98.0	100.0	107.1	108.2	106.1	106.1	105.1
45-49 years .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Black .....	100.0	97.3	98.6	96.9	90.8	90.9	98.9	107.2	109.3	109.0	100.8	98.7	100.9
Under 15 years .....	.	.	.	.	.	.	.	.	.	.	.	.	.
15-19 years .....	100.0	99.3	101.5	100.7	93.9	91.0	95.9	105.1	108.5	107.8	98.8	96.1	102.4
15-17 years .....	100.0	101.1	102.9	102.3	96.6	90.2	94.3	105.2	108.6	107.5	97.1	94.8	101.1
18-19 years .....	100.0	98.3	100.8	99.6	92.0	91.6	97.0	105.1	108.4	108.4	100.0	97.5	103.4
20-24 years .....	100.0	97.1	99.5	96.8	91.2	91.7	100.5	109.5	109.5	108.1	99.2	98.1	99.0
25-29 years .....	100.0	97.2	97.8	95.0	89.3	91.0	100.2	107.2	109.4	110.3	102.4	99.3	99.8
30-34 years .....	100.0	96.1	95.0	95.4	87.6	88.8	98.8	106.6	111.2	112.0	103.9	101.5	103.9
35-39 years .....	100.0	94.4	95.5	93.3	91.0	88.8	97.8	107.9	109.0	111.2	105.6	105.6	105.6
40-44 years .....	.	.	.	.	.	.	.	.	.	.	.	.	.
45-49 years .....	.	.	.	.	.	.	.	.	.	.	.	.	.
RACE OF CHILD													
White .....	100.0	92.2	96.5	99.6	97.2	99.6	102.9	103.4	106.4	107.4	100.0	97.6	96.9
Under 15 years .....	.	.	.	.	.	.	.	.	.	.	.	.	.
15-19 years .....	100.0	94.4	96.1	98.7	95.5	96.0	101.1	104.1	107.6	108.9	100.0	97.9	99.2
15-17 years .....	100.0	95.6	97.7	101.3	96.3	96.3	99.0	103.7	106.0	110.1	98.3	96.3	97.7
18-19 years .....	100.0	93.6	95.4	97.2	95.1	95.9	102.0	104.3	108.2	108.2	100.7	98.7	100.0
20-24 years .....	100.0	94.6	97.0	98.4	94.6	97.5	102.7	104.9	108.4	108.2	100.2	96.7	96.7
25-29 years .....	100.0	91.5	97.8	101.1	99.2	101.4	104.1	102.9	105.4	106.0	99.1	96.0	95.4
30-34 years .....	100.0	90.0	95.5	100.3	99.1	102.2	103.5	102.6	104.7	107.4	99.6	98.6	96.1
35-39 years .....	100.0	90.5	93.6	98.0	94.9	98.0	99.8	102.5	106.3	108.4	104.0	102.8	101.2
40-44 years .....	100.0	92.7	91.7	93.8	91.7	94.8	97.9	100.0	107.3	108.3	106.3	105.2	105.2
45-49 years .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Black .....	100.0	97.2	98.5	96.9	90.9	91.0	99.1	107.1	109.3	108.9	100.9	99.1	101.0
Under 15 years .....	.	.	.	.	.	.	.	.	.	.	.	.	.
15-19 years .....	100.0	98.8	101.2	100.0	93.7	90.7	95.8	104.9	108.6	107.7	98.8	96.3	102.1
15-17 years .....	100.0	100.6	102.2	101.7	96.1	90.0	94.4	105.0	108.3	107.2	97.2	94.4	101.1
18-19 years .....	100.0	97.6	100.4	99.2	92.4	91.6	97.2	105.2	109.2	108.4	100.0	98.0	103.2
20-24 years .....	100.0	95.9	99.0	96.6	90.8	91.8	100.8	109.0	109.2	107.7	99.4	98.6	99.0
25-29 years .....	100.0	97.3	97.3	95.5	89.7	91.1	100.2	107.0	109.3	109.9	102.1	99.8	99.8
30-34 years .....	100.0	96.0	95.3	95.7	88.0	89.5	98.9	106.2	110.5	111.2	103.6	101.4	103.6
35-39 years .....	100.0	93.8	93.8	92.7	90.6	88.5	96.9	107.3	108.3	110.4	105.2	105.2	105.2
40-44 years .....	.	.	.	.	.	.	.	.	.	.	.	.	.
45-49 years .....	.	.	.	.	.	.	.	.	.	.	.	.	.

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

<sup>2</sup> Index is the ratio of the number of births in a given month to the average monthly number of births for the year (adjusted for the number of days in the month), multiplied by 100.

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Table 1-30. Average Number of Live Births and Index of Occurrence, by Day of Week: United States, 1980-89

Day of Week	1989	1988	1987	1986	1985	1984 <sup>1</sup>	1983 <sup>1</sup>	1982 <sup>1</sup>	1981 <sup>2</sup>	1980 <sup>1</sup>
	Number									
Total .....	11,071	10,682	10,437	10,292	10,303	10,025	9,970	10,084	9,943	9,869
Sunday .....	8,984	8,747	8,546	8,507	8,663	8,517	8,532	8,664	8,623	8,649
Monday .....	11,272	10,983	10,870	10,725	10,718	10,345	10,243	10,438	10,309	10,237
Tuesday .....	12,052	11,680	11,422	11,221	11,082	10,770	10,730	10,854	10,686	10,511
Wednesday .....	11,899	11,401	11,107	10,854	10,784	10,510	10,515	10,627	10,449	10,260
Thursday .....	11,844	11,374	10,996	10,785	10,793	10,519	10,476	10,518	10,250	10,175
Friday .....	11,964	11,403	11,103	11,004	11,032	10,681	10,514	10,517	10,377	10,317
Saturday .....	9,522	9,199	9,002	8,936	9,033	8,855	8,799	8,957	8,901	8,919
	Index of occurrence <sup>2</sup>									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Sunday .....	81.2	81.9	81.9	82.7	84.1	85.0	85.6	85.9	86.7	87.6
Monday .....	101.8	102.8	104.2	104.2	104.0	103.2	102.7	103.5	103.7	103.7
Tuesday .....	108.9	109.3	109.4	109.0	107.6	107.4	107.6	107.6	107.5	106.5
Wednesday .....	107.5	106.7	106.4	105.5	104.7	104.8	105.5	105.4	105.1	104.0
Thursday .....	107.0	106.5	105.4	104.8	104.8	104.9	105.1	104.3	103.1	103.1
Friday .....	108.1	106.8	106.4	106.9	107.1	106.5	105.5	104.3	104.4	104.5
Saturday .....	86.0	86.1	86.3	86.8	87.7	88.3	88.3	88.8	89.5	90.4

<sup>1</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

<sup>2</sup> Index is the ratio of the average number of births on a given day of the week to the average daily number of births for the year, multiplied by 100.

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Table 1-31. Live Births by Day of Birth: United States, 1989

Month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Total .....	4,040,958	476,168	586,143	626,710	618,759	615,894	622,150	495,134
January .....	320,422	8,715	8,414	10,582	11,084	10,924	11,194	8,947
.....	.....	8,383	10,422	11,089	10,980	11,173	10,606	9,032
.....	.....	8,674	10,704	11,238	11,340	11,137	11,506	9,173
.....	.....	8,645	11,141	11,389	11,239	11,149	11,385	9,162
.....	.....	8,628	10,891	11,476	.....	.....	.....	.....
February .....	300,391	8,852	10,938	11,251	11,149	11,388	11,291	9,077
.....	.....	8,896	10,703	12,468	11,323	11,131	11,516	9,103
.....	.....	8,709	10,734	11,764	11,517	11,491	11,492	9,434
.....	.....	8,807	11,179	12,034	11,553	11,578	11,687	9,326
.....	.....	.....	.....	.....	.....	.....	.....	.....
March .....	339,912	8,924	11,321	11,551	11,542	11,534	11,968	9,418
.....	.....	8,941	10,857	11,926	11,444	11,507	11,663	9,421
.....	.....	8,977	11,297	12,027	12,099	11,983	11,923	9,450
.....	.....	8,658	11,147	11,854	11,718	11,526	11,207	9,217
.....	.....	.....	.....	.....	11,709	11,462	11,641	.....
April .....	318,779	8,412	11,122	12,134	11,594	11,361	11,633	8,962
.....	.....	8,533	11,081	11,788	11,233	11,062	11,625	9,203
.....	.....	8,759	11,255	11,968	11,254	11,557	11,469	9,119
.....	.....	8,775	11,261	12,031	11,648	11,332	11,595	9,162
.....	.....	8,621	.....	.....	.....	.....	.....	.....
May .....	336,320	8,566	11,184	11,770	11,591	11,466	11,655	8,915
.....	.....	8,530	11,472	12,001	11,610	11,243	11,605	8,852
.....	.....	9,027	11,487	11,824	11,749	11,904	11,562	9,390
.....	.....	8,525	8,933	11,779	11,569	11,837	11,956	9,383
.....	.....	.....	.....	.....	12,436	.....	.....	.....
June .....	338,973	8,828	11,326	11,737	11,903	12,116	12,238	9,626
.....	.....	8,818	11,455	11,950	11,758	11,871	11,809	9,323
.....	.....	9,232	11,792	12,330	12,012	12,012	12,191	9,700
.....	.....	9,089	11,772	12,548	12,235	12,261	12,412	9,862
.....	.....	.....	.....	.....	12,299	12,102	12,378	.....
July .....	356,716	9,292	11,404	10,197	12,016	12,747	13,239	9,823
.....	.....	9,565	12,186	12,816	12,378	12,055	12,593	10,207
.....	.....	9,266	11,922	12,676	12,342	12,672	12,579	9,973
.....	.....	9,420	12,183	12,872	12,821	12,791	12,699	10,180
.....	.....	9,529	12,048	.....	.....	.....	.....	10,225
.....	.....	.....	.....	.....	.....	.....	.....	.....
August .....	366,579	9,381	12,027	12,741	12,384	12,539	12,790	10,234
.....	.....	9,464	12,333	12,822	12,448	12,459	12,504	10,113
.....	.....	9,743	12,328	12,852	12,498	12,410	12,715	9,945
.....	.....	9,508	12,116	12,805	12,409	12,736	12,540	9,941
.....	.....	.....	.....	.....	12,432	12,518	.....	.....
September .....	357,344	9,354	9,995	12,058	13,125	13,064	12,984	10,171
.....	.....	9,731	12,399	13,048	12,759	12,822	13,012	10,495
.....	.....	9,914	12,458	13,117	12,802	13,071	13,312	10,351
.....	.....	9,770	12,347	13,175	12,843	12,751	13,256	10,699
.....	.....	.....	.....	.....	.....	.....	12,752	10,309
October .....	344,161	9,568	12,364	12,683	12,279	12,498	12,496	9,765
.....	.....	9,050	11,399	12,571	11,935	12,143	11,553	9,427
.....	.....	9,008	11,648	12,016	11,571	11,449	11,783	9,421
.....	.....	8,721	11,352	11,917	11,773	11,564	11,716	9,253
.....	.....	9,037	11,019	11,182	.....	.....	.....	.....
November .....	325,543	8,837	11,427	12,148	11,633	11,645	11,654	9,244
.....	.....	8,930	10,928	12,166	12,076	11,677	11,584	9,306
.....	.....	8,859	11,742	12,562	11,832	11,942	11,951	9,076
.....	.....	8,872	11,199	11,965	11,597	8,653	10,225	9,034
.....	.....	.....	.....	.....	11,425	11,354	.....	.....
December .....	335,818	8,719	11,080	11,837	11,511	11,578	11,455	9,187
.....	.....	8,874	11,314	12,195	11,752	11,816	11,263	9,086
.....	.....	8,774	12,085	12,612	12,433	12,091	12,171	9,357
.....	.....	8,468	8,269	10,733	12,484	12,742	11,102	9,031
.....	.....	8,990	.....	.....	.....	.....	13,015	9,794



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Table 1-32. Live Births by Sex and Sex Ratio, by Race: United States, Specified Years 1940-65 and Each Year 1970-89

[Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year	All races <sup>1</sup>			White			Black		
	Male	Female	Males per 1,000 females	Male	Female	Males per 1,000 females	Male	Female	Males per 1,000 females
REGISTERED BIRTHS									
Race of Mother									
1989 .....	2,069,490	1,971,468	1,050	1,637,594	1,554,761	1,053	341,716	331,408	1,031
Race of Child									
1989 .....	2,069,490	1,971,468	1,050	1,606,757	1,525,234	1,053	360,131	349,264	1,031
1988 .....	2,002,424	1,907,086	1,050	1,582,675	1,483,487	1,053	341,441	330,535	1,033
1987 .....	1,951,153	1,856,241	1,050	1,535,517	1,456,971	1,054	325,259	316,308	1,028
1986 .....	1,924,868	1,831,679	1,051	1,523,914	1,446,525	1,053	315,788	305,433	1,034
1985 .....	1,927,983	1,832,578	1,052	1,536,646	1,454,727	1,056	308,575	299,618	1,030
1984 <sup>2</sup> .....	1,879,490	1,789,651	1,050	1,500,326	1,423,176	1,054	300,951	291,794	1,031
1983 <sup>2</sup> .....	1,865,553	1,773,380	1,052	1,492,385	1,411,865	1,057	297,011	289,016	1,028
1982 <sup>2</sup> .....	1,885,676	1,794,861	1,051	1,509,704	1,432,350	1,054	301,121	291,520	1,033
1981 <sup>2</sup> .....	1,860,272	1,768,966	1,052	1,494,437	1,414,232	1,057	297,864	289,933	1,027
1980 <sup>2</sup> .....	1,852,616	1,759,642	1,053	1,490,140	1,408,592	1,058	299,033	290,583	1,029
1979 <sup>2</sup> .....	1,791,267	1,703,131	1,052	1,442,981	1,365,439	1,057	293,013	284,842	1,029
1978 <sup>2</sup> .....	1,709,394	1,623,885	1,053	1,378,222	1,302,894	1,058	279,598	271,942	1,028
1977 <sup>2</sup> .....	1,705,916	1,620,716	1,053	1,383,440	1,307,630	1,058	275,556	268,665	1,026
1976 <sup>2</sup> .....	1,624,436	1,543,352	1,053	1,318,717	1,247,897	1,058	250,661	253,818	1,027
1975 <sup>2</sup> .....	1,613,135	1,531,053	1,054	1,312,308	1,239,688	1,059	259,610	251,971	1,030
1974 <sup>2</sup> .....	1,622,114	1,537,844	1,055	1,325,019	1,250,773	1,059	257,777	249,885	1,030
1973 <sup>2</sup> .....	1,608,326	1,528,639	1,052	1,311,032	1,239,998	1,057	259,877	252,720	1,028
1972 <sup>2</sup> .....	1,609,927	1,538,484	1,051	1,364,576	1,290,980	1,057	268,842	262,487	1,024
1971 <sup>2</sup> .....	1,822,910	1,733,060	1,052	1,499,958	1,419,788	1,056	286,430	278,530	1,028
1970 <sup>2</sup> .....	1,915,378	1,816,008	1,055	1,590,140	1,501,124	1,059	290,508	281,854	1,031
1965 <sup>2</sup> .....	1,927,054	1,833,304	1,051	1,604,422	1,519,438	1,056	294,272	286,854	1,026
1960 <sup>2</sup> .....	2,179,708	2,078,142	1,049	1,848,192	1,752,552	1,055	303,566	298,698	1,016
1955 .....	2,073,719	1,973,576	1,051	1,776,355	1,682,093	1,056	281,846	276,405	1,020
1950 .....	1,823,555	1,730,594	1,054	1,575,309	1,488,318	1,058	238,082	230,636	1,024
1945 .....	1,404,587	1,330,869	1,055	1,232,972	1,162,591	1,061	163,721	160,543	1,020
1940 .....	1,211,684	1,148,715	1,055	1,064,067	1,003,886	1,060	141,191	137,678	1,026

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

<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 Technical Appendix.

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

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Table 1-33. Live Births by Plurality of Birth and Race of Mother: United States and Each State, 1989  
(Page 1 of 3)

Area and race of mother <sup>1</sup>	All live births	Single live births	Live births in twin deliveries	Live births in triplet deliveries	Live births in quadruplet deliveries	Live births in quintuplet and other plural deliveries
United States .....	4,040,958	3,948,042	90,118	2,529	229	40
White .....	3,192,355	3,120,499	69,373	2,229	215	39
Black .....	673,124	655,018	17,844	251	10	1
Alabama .....	62,568	61,189	1,343	36	-	-
White .....	40,360	39,542	791	27	-	-
Black .....	21,696	21,143	544	9	-	-
Alaska .....	11,666	11,449	211	6	-	-
White .....	7,945	7,792	147	6	-	-
Black .....	533	521	12	-	-	-
Arizona .....	67,196	65,819	1,338	28	8	3
White .....	57,264	56,063	1,162	28	8	3
Black .....	2,537	2,468	69	-	-	-
Arkansas .....	35,911	35,051	842	18	-	-
White .....	27,104	26,506	586	12	-	-
Black .....	8,446	8,188	252	6	-	-
California .....	569,992	557,557	12,156	259	20	-
White .....	464,348	454,340	9,770	226	12	-
Black .....	48,406	46,930	1,450	22	4	-
Colorado .....	52,711	51,432	1,229	41	4	5
White .....	48,302	47,115	1,137	41	4	5
Black .....	2,754	2,688	66	-	-	-
Connecticut .....	49,464	48,190	1,222	48	4	-
White .....	41,968	40,944	984	36	4	-
Black .....	6,441	6,205	224	12	-	-
Delaware .....	10,730	10,453	268	9	-	-
White .....	8,023	7,818	199	6	-	-
Black .....	2,538	2,466	69	3	-	-
District of Columbia .....	11,789	11,489	297	3	-	-
White .....	1,810	1,761	49	-	-	-
Black .....	9,199	8,966	230	3	-	-
Florida .....	193,131	188,824	4,198	103	4	2
White .....	145,330	142,194	3,036	94	4	2
Black .....	45,134	44,017	1,108	9	-	-
Georgia .....	110,272	107,834	2,378	58	1	1
White .....	69,367	67,919	1,395	52	-	1
Black .....	39,398	38,430	961	6	1	-
Hawaii .....	19,367	18,925	431	11	-	-
White .....	5,974	5,817	154	3	-	-
Black .....	681	659	22	-	-	-
Idaho .....	15,883	15,533	341	9	-	-
White .....	15,336	15,001	326	9	-	-
Black .....	50	46	4	-	-	-
Illinois .....	190,308	185,444	4,700	148	16	-
White .....	141,652	138,151	3,352	133	16	-
Black .....	43,418	42,154	1,249	15	-	-
Indiana .....	83,469	81,477	1,930	53	9	-
White .....	73,700	71,977	1,664	50	9	-
Black .....	8,990	8,733	254	3	-	-
Iowa .....	39,018	38,131	856	27	-	4
White .....	37,350	36,495	824	27	-	4
Black .....	1,057	1,031	26	-	-	-
Kansas .....	38,737	37,847	863	27	-	-
White .....	34,497	33,704	772	21	-	-
Black .....	3,243	3,165	75	3	-	-

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Table 1-33. Live Births by Plurality of Birth and Race of Mother: United States and Each State, 1989—Con.  
(Page 2 of 3)

Area and race of mother <sup>1</sup>	All live births	Single live births	Live births in twin deliveries	Live births in triplet deliveries	Live births in quadruplet deliveries	Live births in quintuplet and other plural deliveries
Kentucky .....	53,424	52,299	1,101	24	-	-
White .....	47,934	46,936	977	21	-	-
Black .....	5,105	4,982	120	3	-	-
Louisiana .....	72,752	71,057	1,658	33	4	-
White .....	41,655	40,758	866	27	4	-
Black .....	29,797	29,019	772	6	-	-
Maine .....	17,466	17,086	377	3	-	-
White .....	17,197	16,819	375	3	-	-
Black .....	78	78	-	-	-	-
Maryland .....	78,265	76,331	1,819	88	27	-
White .....	51,525	50,277	1,146	75	27	-
Black .....	23,889	23,266	616	7	-	-
Massachusetts .....	91,523	89,249	2,186	74	14	-
White .....	79,689	77,711	1,893	71	14	-
Black .....	8,356	8,116	237	3	-	-
Michigan .....	148,520	144,651	3,714	123	22	10
White .....	116,005	113,135	2,732	106	22	10
Black .....	29,968	29,016	935	17	-	-
Minnesota .....	67,518	66,048	1,454	16	-	-
White .....	61,599	60,258	1,325	16	-	-
Black .....	2,452	2,398	54	-	-	-
Mississippi .....	43,047	42,068	940	39	-	-
White .....	22,083	21,604	452	27	-	-
Black .....	20,463	19,971	480	12	-	-
Missouri .....	77,872	76,045	1,781	46	-	-
White .....	64,006	62,574	1,391	41	-	-
Black .....	12,830	12,447	378	5	-	-
Montana .....	11,678	11,411	258	9	-	-
White .....	10,178	9,946	223	9	-	-
Black .....	34	32	2	-	-	-
Nebraska .....	24,216	23,583	618	15	-	-
White .....	22,217	21,651	551	15	-	-
Black .....	1,381	1,328	53	-	-	-
Nevada .....	19,606	19,138	444	24	-	-
White .....	16,772	16,371	383	18	-	-
Black .....	1,829	1,780	43	6	-	-
New Hampshire .....	17,809	17,434	358	16	1	-
White .....	17,542	17,171	354	16	1	-
Black .....	120	116	4	-	-	-
New Jersey .....	121,841	119,143	2,582	107	4	5
White .....	93,199	91,163	1,932	95	4	5
Black .....	23,997	23,405	580	12	-	-
New Mexico .....	27,353	26,881	457	15	-	-
White .....	22,488	22,105	368	15	-	-
Black .....	526	508	18	-	-	-
New York .....	291,449	284,318	6,923	195	13	-
White .....	215,781	210,562	5,043	167	9	-
Black .....	63,257	61,517	1,717	19	4	-
North Carolina .....	102,105	99,755	2,295	51	4	-
White .....	69,643	68,094	1,500	45	4	-
Black .....	29,941	29,195	740	6	-	-
North Dakota .....	9,570	9,380	184	6	-	-
White .....	8,508	8,332	170	6	-	-
Black .....	70	70	-	-	-	-

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Table 1-33. Live Births by Plurality of Birth and Race of Mother: United States and Each State, 1989—Con.  
(Page 3 of 3)

Area and race of mother <sup>1</sup>	All live births	Single live births	Live births in twin deliveries	Live births in triplet deliveries	Live births in quadruplet deliveries	Live births in quintuplet and other plural deliveries
Ohio .....	163,952	159,930	3,851	143	24	4
White .....	137,188	133,841	3,182	137	24	4
Black .....	25,216	24,555	655	6	-	-
Oklahoma .....	47,385	46,404	947	30	4	-
White .....	37,649	36,881	737	27	4	-
Black .....	5,081	4,958	120	3	-	-
Oregon .....	41,281	40,341	906	32	2	-
White .....	38,405	37,512	862	29	2	-
Black .....	906	892	14	-	-	-
Pennsylvania .....	168,803	164,842	3,862	88	11	-
White .....	140,937	137,706	3,143	77	11	-
Black .....	25,186	24,494	681	11	-	-
Rhode Island .....	14,768	14,441	320	7	-	-
White .....	13,062	12,766	289	7	-	-
Black .....	1,098	1,071	27	-	-	-
South Carolina .....	57,330	56,033	1,267	30	-	-
White .....	34,576	33,803	746	27	-	-
Black .....	22,232	21,720	509	3	-	-
South Dakota .....	11,086	10,858	228	-	-	-
White .....	9,168	8,977	191	-	-	-
Black .....	73	73	-	-	-	-
Tennessee .....	73,178	71,532	1,607	39	-	-
White .....	55,100	53,931	1,142	27	-	-
Black .....	17,430	16,964	457	9	-	-
Texas .....	307,664	301,119	6,350	171	18	6
White .....	258,116	252,814	5,135	145	17	5
Black .....	42,969	41,838	1,106	23	1	1
Utah .....	35,567	34,751	774	38	4	-
White .....	33,747	32,959	746	38	4	-
Black .....	214	208	6	-	-	-
Vermont .....	8,494	8,313	175	6	-	-
White .....	8,413	8,232	175	6	-	-
Black .....	27	27	-	-	-	-
Virginia .....	96,798	94,504	2,203	87	4	-
White .....	70,675	69,035	1,559	77	4	-
Black .....	23,342	22,723	610	9	-	-
Washington .....	75,360	73,708	1,619	33	-	-
White .....	66,541	65,062	1,446	33	-	-
Black .....	2,909	2,838	71	-	-	-
West Virginia .....	22,163	21,729	428	3	3	-
White .....	21,242	20,828	408	3	3	-
Black .....	828	808	20	-	-	-
Wisconsin .....	72,002	70,252	1,698	48	4	-
White .....	62,653	61,143	1,460	46	4	-
Black .....	6,924	6,722	202	-	-	-
Wyoming .....	6,901	6,764	131	6	-	-
White .....	6,532	6,403	123	6	-	-
Black .....	75	73	2	-	-	-

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-34. Live Births by Specified Race or National Origin of Mother and Father: United States, 1989

Race of mother	All races	Race of father									
		White	Black	American Indian †	Chinese	Japanese	Hawaiian	Filipino	Other Asian or Pacific Islander	Other races	Not stated
All races .....	4,040,958	2,878,619	419,523	26,189	19,938	7,514	4,653	18,613	64,026	2,366	599,517
White .....	3,192,355	2,832,863	33,917	10,409	1,594	2,358	1,267	3,297	6,910	612	299,128
Black .....	673,124	11,102	381,857	395	51	57	49	129	439	121	278,924
American Indian † .....	39,478	10,679	913	15,033	17	35	79	86	145	13	12,478
Chinese .....	20,982	2,262	135	23	17,093	310	79	120	578	7	375
Japanese .....	8,689	3,137	177	46	358	3,961	381	226	170	3	230
Hawaiian .....	5,609	1,090	154	79	68	314	2,132	515	287	3	867
Filipino .....	24,585	7,051	1,004	89	192	281	518	13,995	495	21	929
Other Asian or Pacific Islander .....	73,210	9,930	1,240	102	557	197	148	235	54,970	28	5,803
Other races .....	2,926	505	126	3	8	1	-	10	32	1,558	683

† Includes births to Aleuts and Eskimos.

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Table 1-35. Live Births by Age and Place of Birth of Mother, by Specified Race or National Origin of Mother and of Child: United States, 1989  
(Page 1 of 2)

Age and place of birth of mother	All races <sup>1</sup>	White	Black	American Indian <sup>2</sup>	Chinese	Japanese	Hawaiian	Filipino	Other Asian or Pacific Islander
Race of Mother									
ALL PLACES OF BIRTH <sup>3</sup>									
All ages .....	4,040,958	3,192,355	673,124	39,478	20,982	8,689	5,609	24,585	73,210
Under 15 years .....	11,486	4,630	6,560	138	2	3	15	16	114
15-19 years .....	506,503	340,472	150,699	7,808	206	230	950	1,420	4,604
15 years .....	26,730	13,669	12,048	405	9	16	27	63	272
16 years .....	57,279	34,123	21,412	900	17	16	108	128	534
17 years .....	97,035	63,734	30,372	1,534	37	45	182	252	819
18 years .....	144,350	93,502	40,868	2,133	63	56	290	354	1,199
19 years .....	181,109	129,434	45,999	2,636	80	97	343	623	1,780
20-24 years .....	1,077,598	824,189	215,557	13,106	1,650	829	1,931	4,499	14,974
25-29 years .....	1,263,098	1,040,659	167,260	10,394	7,150	2,538	1,559	7,226	25,417
30-34 years .....	842,395	702,963	94,766	5,636	8,136	3,378	808	7,248	18,895
35-39 years .....	293,878	242,467	32,845	2,162	3,365	1,459	291	3,454	7,606
40-44 years .....	44,401	35,795	5,236	417	456	247	53	696	1,452
45-49 years .....	1,599	1,180	201	17	17	5	2	26	148
U.S. BORN									
All ages .....	3,451,289	2,774,361	617,806	38,203	2,303	4,523	5,485	3,509	4,712
Under 15 years .....	10,534	3,923	6,430	137	1	2	15	9	13
15-19 years .....	455,383	299,219	146,199	7,465	59	188	933	652	578
15 years .....	24,415	12,104	11,800	402	2	14	26	35	27
16 years .....	51,906	29,849	20,887	884	2	12	107	82	74
17 years .....	87,436	55,922	29,534	1,503	12	38	178	132	99
18 years .....	130,235	87,814	39,598	2,094	28	49	286	168	171
19 years .....	161,391	113,530	44,380	2,582	15	75	336	235	207
20-24 years .....	926,460	706,191	202,814	12,726	195	499	1,893	986	1,053
25-29 years .....	1,076,232	910,873	149,493	9,994	641	1,222	1,522	1,008	1,387
30-34 years .....	708,711	616,939	81,196	5,392	855	1,714	786	614	1,154
35-39 years .....	239,329	207,708	27,297	2,071	479	790	283	207	460
40-44 years .....	33,604	28,655	4,220	402	70	106	51	32	65
45-49 years .....	1,036	853	157	16	3	2	2	1	2
FOREIGN BORN									
All ages .....	581,625	413,291	52,354	1,131	18,639	4,160	120	21,062	68,342
Under 15 years .....	885	682	89	1	1	1	-	7	100
15-19 years .....	49,460	40,357	3,781	121	143	42	17	767	4,009
15 years .....	2,185	1,713	174	3	6	2	1	27	244
16 years .....	5,130	4,163	411	12	14	4	1	46	457
17 years .....	9,279	7,650	691	25	23	7	4	120	717
18 years .....	13,652	11,213	1,089	34	35	7	4	186	1,026
19 years .....	19,214	15,618	1,416	47	65	22	7	388	1,565
20-24 years .....	148,754	116,680	11,773	325	1,454	330	36	3,509	13,889
25-29 years .....	184,814	128,548	17,060	365	6,497	1,314	36	6,215	23,980
30-34 years .....	132,395	85,188	13,191	220	7,271	1,663	21	6,632	17,709
35-39 years .....	54,069	34,443	5,423	83	2,876	667	8	3,245	7,130
40-44 years .....	10,690	7,069	994	15	383	140	2	662	1,380
45-49 years .....	558	324	43	1	14	3	-	25	145
Race of Child									
ALL PLACES OF BIRTH <sup>3</sup>									
All ages .....	4,040,958	3,131,991	709,395	49,267	22,507	10,567	8,130	26,078	79,472
Under 15 years .....	11,486	4,527	6,640	144	3	4	22	22	116
15-19 years .....	506,503	331,204	156,969	9,139	271	303	1,309	1,642	5,285
15 years .....	26,730	13,517	12,294	459	11	13	40	77	297
16 years .....	57,279	33,236	22,015	1,041	18	25	139	156	610
17 years .....	97,035	62,080	31,476	1,813	51	59	258	279	948
18 years .....	144,350	96,567	42,702	2,594	78	86	397	422	1,402
19 years .....	181,109	125,804	48,482	3,232	113	120	475	708	2,028
20-24 years .....	1,077,598	806,056	227,099	16,343	1,866	1,065	2,612	5,016	16,506
25-29 years .....	1,263,098	1,024,006	176,748	13,198	7,543	3,134	2,325	7,731	27,325
30-34 years .....	842,395	691,735	100,906	7,219	8,709	4,024	1,286	7,464	20,367
35-39 years .....	293,878	238,202	35,191	2,702	3,609	1,728	491	3,488	8,178
40-44 years .....	44,401	35,111	5,633	500	488	299	83	685	1,541
45-49 years .....	1,599	1,150	209	22	18	10	2	30	154
U.S. BORN									
All ages .....	3,451,289	2,720,894	647,839	47,485	3,643	6,165	7,733	5,942	10,683
Under 15 years .....	10,534	3,830	6,502	143	2	2	19	16	16
15-19 years .....	455,383	290,633	151,808	8,942	118	260	1,266	922	1,285
15 years .....	24,415	11,784	12,015	452	5	11	36	51	55
16 years .....	51,906	29,007	21,435	1,020	5	20	137	116	150
17 years .....	87,436	54,368	30,538	1,775	22	51	249	168	239
18 years .....	130,235	85,284	41,245	2,538	39	81	385	249	370
19 years .....	161,391	110,190	46,575	3,157	47	97	459	338	471
20-24 years .....	926,460	689,954	212,537	15,831	395	719	2,494	1,691	2,590
25-29 years .....	1,076,232	896,252	157,161	12,647	1,006	1,756	2,215	1,785	3,153
30-34 years .....	708,711	607,228	86,065	6,857	1,336	2,268	1,204	1,107	2,491
35-39 years .....	239,329	204,087	29,086	2,567	686	1,008	457	354	1,006
40-44 years .....	33,604	28,081	4,515	478	97	147	76	61	136
45-49 years .....	1,036	829	165	20	3	5	2	6	6

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Table 1-35. Live Births by Age and Place of Birth of Mother, by Specified Race or National Origin of Mother and of Child: United States, 1989—Con.  
(Page 2 of 2)

Age and place of birth of mother	All races <sup>1</sup>	White	Black	American Indian <sup>2</sup>	Chinese	Japanese	Hawaiian	Filipino	Other Asian or Pacific Islander
	Race of Child								
<b>FOREIGN BORN</b>									
All ages .....	581,625	406,459	58,542	1,629	18,827	4,396	391	20,121	68,626
Under 15 years .....	885	672	97	1	1	2	3	6	99
15-19 years .....	49,460	39,685	4,438	170	149	43	43	719	3,982
15 years .....	2,185	1,681	206	6	5	2	4	25	241
16 years .....	5,130	4,110	465	16	12	5	2	40	457
17 years .....	9,279	7,552	790	31	27	8	9	111	706
18 years .....	13,652	11,013	1,274	49	39	5	12	173	1,029
19 years .....	19,214	15,329	1,703	68	66	23	16	370	1,549
20-24 years .....	148,754	114,803	13,578	455	1,471	346	115	3,321	13,881
25-29 years .....	184,814	126,539	18,856	515	6,525	1,376	109	5,943	24,124
30-34 years .....	192,395	83,681	14,456	337	7,364	1,755	80	6,355	17,840
35-39 years .....	54,069	33,800	5,979	127	2,914	718	34	3,131	7,156
40-44 years .....	10,690	6,961	1,095	22	388	151	7	622	1,397
45-49 years .....	558	318	43	2	15	5	-	24	147

<sup>1</sup> Includes births of other races which are not shown separately.

<sup>2</sup> Includes births to Aleuts and Eskimos.

<sup>3</sup> Includes births with place of birth of mother not stated.

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Table 1-36. Live Births by Live-Birth Order and Place of Birth of Mother, by Specified Race or National Origin of Mother and of Child: United States, 1989

Live-birth order and place of birth of mother	All races <sup>1</sup>	White	Black	American Indian <sup>2</sup>	Chinese	Japanese	Hawaiian	Filipino	Other Asian or Pacific Islander
<b>ALL PLACES OF BIRTH<sup>3</sup></b>									
Total .....	4,040,958	3,192,355	673,124	39,478	20,982	8,689	5,609	24,585	73,210
First child .....	1,648,303	1,322,149	254,855	12,479	10,928	4,159	2,075	10,826	29,611
Second child .....	1,300,371	1,049,754	197,083	10,499	7,072	3,040	1,610	8,066	22,374
Third child .....	657,558	513,250	118,206	7,621	2,174	1,107	1,089	3,858	9,776
Fourth child .....	249,785	183,430	54,862	4,383	493	271	509	1,187	4,450
Fifth child .....	91,415	62,289	23,529	2,300	147	66	162	381	2,456
Sixth child .....	37,393	24,370	10,066	1,081	48	25	93	135	1,538
Seventh child .....	16,740	10,538	4,601	506	23	5	39	40	972
Eighth child and over .....	16,980	10,564	4,341	478	17	5	27	35	1,502
Not stated .....	22,413	16,011	5,581	131	80	11	5	57	531
<b>U.S. BORN</b>									
Total .....	3,451,289	2,774,361	617,806	38,203	2,303	4,523	5,485	3,509	4,712
First child .....	1,421,722	1,166,775	233,481	11,973	1,165	2,172	2,019	1,645	2,314
Second child .....	1,124,781	926,550	181,727	10,123	742	1,578	1,576	984	1,997
Third child .....	559,548	439,771	109,234	7,415	293	568	1,066	554	589
Fourth child .....	205,574	149,460	50,645	4,285	64	146	503	203	241
Fifth child .....	71,863	47,620	21,604	2,263	12	40	161	68	83
Sixth child .....	28,141	17,851	9,260	1,064	5	9	92	33	24
Seventh child .....	12,013	7,241	4,207	499	4	3	39	10	7
Eighth child and over .....	11,472	6,934	4,007	470	6	3	27	8	15
Not stated .....	16,175	12,359	3,641	111	12	4	2	4	42
<b>FOREIGN BORN</b>									
Total .....	581,625	413,291	52,354	1,131	18,639	4,160	120	21,062	68,342
First child .....	223,314	153,328	20,302	463	9,739	1,984	56	9,175	27,232
Second child .....	173,621	122,041	14,639	338	6,322	1,461	33	7,080	20,940
Third child .....	96,851	72,823	8,527	180	1,877	538	22	3,301	9,166
Fourth child .....	43,669	33,696	3,974	85	427	125	6	983	4,200
Fifth child .....	19,294	14,564	1,766	30	135	26	1	312	2,367
Sixth child .....	9,127	6,269	740	10	43	16	1	102	1,512
Seventh child .....	4,673	3,283	358	6	19	2	1	30	962
Eighth child and over .....	5,460	3,612	311	4	11	1	1	27	1,485
Not stated .....	5,616	3,275	1,717	15	66	7	1	52	478
<b>ALL PLACES OF BIRTH<sup>3</sup></b>									
Total .....	4,040,958	3,131,991	709,395	49,267	22,507	10,567	8,130	26,078	79,472
First child .....	1,648,303	1,296,452	270,439	16,272	11,547	4,978	3,124	11,476	32,519
Second child .....	1,300,371	1,031,252	207,802	13,684	7,637	3,622	2,347	8,520	24,349
Third child .....	657,558	503,570	123,951	9,313	2,413	1,426	1,509	4,125	10,670
Fourth child .....	249,785	179,568	57,291	5,066	560	373	700	1,257	4,735
Fifth child .....	91,415	60,922	24,345	2,593	188	102	228	426	2,563
Sixth child .....	37,393	23,308	10,448	1,171	55	30	124	136	1,582
Seventh child .....	16,740	10,327	4,719	546	27	13	51	43	990
Eighth child and over .....	16,980	10,403	4,454	497	18	9	39	38	1,510
Not stated .....	22,413	15,689	5,846	155	82	14	8	57	554
<b>U.S. BORN</b>									
Total .....	3,451,289	2,720,894	647,839	47,485	3,643	6,165	7,733	5,942	10,683
First child .....	1,421,722	1,143,973	246,465	15,564	1,772	2,865	2,950	2,753	4,972
Second child .....	1,124,781	910,167	190,613	13,159	1,204	2,084	2,221	1,775	3,306
Third child .....	559,548	431,189	114,000	9,007	487	863	1,451	928	1,480
Fourth child .....	205,574	146,014	52,678	4,941	112	238	678	307	547
Fifth child .....	71,863	46,410	22,284	2,514	30	72	219	114	197
Sixth child .....	28,141	17,152	9,579	1,148	12	17	120	39	70
Seventh child .....	12,013	7,060	4,303	533	4	11	51	12	28
Eighth child and over .....	11,472	6,793	4,101	488	7	7	38	9	28
Not stated .....	16,175	12,136	3,816	131	15	8	5	5	57
<b>FOREIGN BORN</b>									
Total .....	581,625	406,459	58,542	1,629	18,827	4,396	391	20,121	68,626
First child .....	223,314	150,453	22,887	661	9,754	2,110	172	8,717	27,480
Second child .....	173,621	119,948	16,552	482	6,425	1,537	125	6,742	21,005
Third child .....	96,851	71,731	9,504	278	1,922	562	57	3,194	9,167
Fourth child .....	43,669	33,285	4,365	113	446	135	22	949	4,178
Fifth child .....	19,294	14,411	1,919	42	138	30	9	311	2,359
Sixth child .....	9,127	6,606	803	16	43	13	4	97	1,510
Seventh child .....	4,673	3,253	380	12	23	2	1	31	959
Eighth child and over .....	5,460	3,593	328	6	11	1	1	29	1,482
Not stated .....	5,616	3,179	1,804	19	65	6	1	51	486

<sup>1</sup> Includes births of other races which are not shown separately.  
<sup>2</sup> Includes births to Aleuts and Eskimos.  
<sup>3</sup> Includes births with place of birth of mother not stated.



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Table 1-37. Live Births by Educational Attainment of Mother and Percent of Mothers Completing 12 Years or More of School, by Place of Birth of Mother, by Specified Race or National Origin of Mother and of Child: Total of 48 Reporting States, the District of Columbia, and New York City, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Years of school completed by mother and place of birth of mother	All races <sup>1</sup>	White	Black	American Indian <sup>2</sup>	Chinese	Japanese	Hawaiian	Filipino	Other Asian or Pacific Islander
	<b>Race of Mother</b>								
<b>ALL PLACES OF BIRTH <sup>3</sup></b>									
Total .....	3,806,986	2,986,888	653,779	37,029	20,583	8,384	5,552	24,077	67,791
0-8 years .....	216,989	177,402	23,900	1,830	1,566	78	52	752	10,630
9-11 years .....	635,156	444,926	167,772	11,833	1,406	194	900	1,667	6,277
12 years .....	1,436,452	1,112,071	273,113	15,127	5,710	2,072	3,192	5,894	18,476
13-15 years .....	746,420	595,689	120,257	6,050	3,195	2,317	1,011	6,860	10,587
16 years or more .....	634,520	550,104	45,107	1,536	8,072	3,585	362	8,483	16,844
Not stated .....	137,449	106,696	23,630	853	634	138	35	421	4,977
Percent Completing 12 Years or More .....	76.8	78.4	69.6	62.8	85.1	96.7	82.7	89.8	73.1
<b>U.S. BORN</b>									
Total .....	3,242,156	2,585,413	601,049	35,905	2,238	4,439	5,430	3,411	3,891
0-8 years .....	82,883	62,305	18,569	1,678	39	32	49	64	126
9-11 years .....	546,349	372,961	159,882	11,439	57	119	884	511	414
12 years .....	1,287,879	1,011,309	254,433	14,816	296	1,052	3,138	1,474	1,223
13-15 years .....	666,265	546,171	109,875	5,887	485	1,176	980	850	762
16 years or more .....	552,899	508,201	37,934	1,314	1,329	2,034	349	480	1,209
Not stated .....	105,881	84,466	20,356	771	32	26	30	32	157
Percent Completing 12 Years or More .....	79.9	82.6	69.3	62.7	95.6	96.6	82.7	83.0	85.5
<b>FOREIGN BORN</b>									
Total .....	557,605	397,360	49,935	1,001	18,306	3,942	118	20,654	63,779
0-8 years .....	133,683	114,823	5,211	145	1,526	46	3	686	10,490
9-11 years .....	87,629	71,359	7,356	162	1,349	75	16	1,155	5,858
12 years .....	146,660	99,711	17,917	266	5,403	1,019	54	4,418	17,217
13-15 years .....	79,541	49,130	10,185	159	2,707	1,139	30	6,008	9,809
16 years or more .....	81,186	41,560	7,119	219	6,726	1,551	13	8,001	15,620
Not stated .....	28,906	20,777	2,147	50	595	112	2	386	4,785
Percent Completing 12 Years or More .....	58.1	50.6	73.7	67.7	83.8	96.8	83.6	90.9	72.3
	<b>Race of Child</b>								
<b>ALL PLACES OF BIRTH <sup>3</sup></b>									
Total .....	3,806,986	2,930,557	687,633	46,108	22,045	10,160	8,013	25,472	73,477
0-8 years .....	216,989	175,833	24,932	2,066	1,597	116	81	775	10,757
9-11 years .....	635,156	433,976	175,044	13,681	1,491	375	1,202	1,915	6,997
12 years .....	1,436,452	1,089,280	287,353	19,175	6,036	2,511	4,379	6,624	20,083
13-15 years .....	746,420	583,652	127,185	7,833	3,534	2,821	1,627	7,150	12,039
16 years or more .....	634,520	542,438	48,559	2,354	8,720	4,187	670	8,572	18,466
Not stated .....	137,449	105,378	24,560	999	667	150	54	436	5,135
Percent Completing 12 Years or More .....	76.8	78.4	69.8	65.1	85.6	95.1	83.9	89.3	74.0
<b>U.S. BORN</b>									
Total .....	3,242,156	2,535,660	628,980	44,510	3,527	5,977	7,620	5,732	9,260
0-8 years .....	82,883	61,220	19,253	1,881	54	48	66	93	227
9-11 years .....	546,349	363,059	166,197	13,425	139	268	1,156	813	1,131
12 years .....	1,287,879	990,927	266,279	18,677	569	1,461	4,203	2,419	3,018
13-15 years .....	666,265	535,600	115,474	7,552	777	1,826	1,529	1,448	2,064
16 years or more .....	552,899	501,471	40,681	2,068	1,929	2,534	622	898	2,543
Not stated .....	105,881	83,383	21,096	907	59	40	44	61	277
Percent Completing 12 Years or More .....	79.9	82.7	69.5	64.9	94.4	94.7	83.9	84.0	84.9
<b>FOREIGN BORN</b>									
Total .....	557,605	390,833	55,811	1,471	18,482	4,180	387	19,727	64,095
0-8 years .....	133,683	114,342	5,557	177	1,542	68	15	680	10,516
9-11 years .....	87,629	70,318	8,305	225	1,352	107	46	1,101	5,861
12 years .....	146,660	97,321	20,292	451	5,457	1,049	175	4,203	17,030
13-15 years .....	79,541	47,672	11,505	277	2,754	1,193	97	5,700	9,960
16 years or more .....	81,186	40,632	7,817	282	6,776	1,653	47	7,672	15,907
Not stated .....	28,906	20,548	2,335	59	601	110	7	371	4,821
Percent Completing 12 Years or More .....	58.1	50.1	74.1	71.5	83.8	95.7	83.9	90.8	72.4

<sup>1</sup> Includes births of other races which are not shown separately.  
<sup>2</sup> Includes births to Aleuts and Eskimos.  
<sup>3</sup> Includes births with place of birth of mother not stated.

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Table 1-38. Live Births by Month of Pregnancy Prenatal Care Began and Percent First Trimester and Late or No Prenatal Care, by Place of Birth of Mother, and by Specified Race or National Origin of Mother and of Child: United States, 1989

Month of pregnancy prenatal care began and place of birth of mother	All races <sup>1</sup>	White	Black	American Indian <sup>2</sup>	Chinese	Japanese	Hawaiian	Filipino	Other Asian or Pacific Islander	
										Race of Mother
<b>ALL PLACES OF BIRTH <sup>3</sup></b>										
Total .....	4,040,958	3,192,355	673,124	39,478	20,982	8,689	5,609	24,585	73,210	
1st-3rd month .....	2,984,505	2,473,798	390,670	22,195	16,702	7,280	3,427	18,668	49,921	
1st and 2nd month .....	2,156,451	1,820,643	252,872	13,709	12,307	5,566	2,290	13,073	34,765	
3rd month .....	828,054	653,155	137,798	8,486	4,395	1,714	1,137	5,595	15,156	
4th-6th month .....	715,933	496,705	182,960	11,018	3,045	936	1,260	4,242	15,020	
7th-9th month .....	168,723	113,853	44,574	3,871	615	189	378	928	4,114	
No prenatal care .....	86,188	50,184	33,045	1,272	131	42	66	214	1,131	
Not stated .....	85,609	57,815	21,875	1,122	489	242	478	533	3,024	
Percent 1st trimester .....	75.5	78.9	60.0	57.9	81.5	86.2	66.8	77.6	71.1	
Percent late or no prenatal care <sup>4</sup> .....	6.4	5.2	11.9	13.4	3.6	2.7	8.7	4.7	7.5	
<b>U.S. BORN</b>										
Total .....	3,451,289	2,774,361	617,806	38,203	2,303	4,523	5,485	3,509	4,712	
1st-3rd month .....	2,611,233	2,216,053	358,498	21,391	2,011	3,839	3,347	2,437	3,384	
1st and 2nd month .....	1,903,855	1,647,323	232,227	13,187	1,584	2,989	2,232	1,680	2,450	
3rd month .....	707,378	568,730	126,271	8,204	427	850	1,115	757	934	
4th-6th month .....	580,582	397,501	168,906	10,740	200	409	1,237	696	814	
7th-9th month .....	127,406	81,704	40,980	3,783	33	92	366	183	243	
No prenatal care .....	64,981	32,724	30,795	1,234	15	21	64	37	83	
Not stated .....	67,087	46,379	18,627	1,055	44	162	471	156	188	
Percent 1st trimester .....	77.2	81.2	59.8	57.6	89.0	88.0	66.8	72.7	74.8	
Percent late or no prenatal care <sup>4</sup> .....	5.7	4.2	12.0	13.5	2.1	2.6	8.6	6.6	7.2	
<b>FOREIGN BORN</b>										
Total .....	581,625	413,291	52,354	1,131	18,639	4,160	120	21,062	68,342	
1st-3rd month .....	369,757	255,420	31,166	740	14,662	3,436	78	16,227	46,463	
1st and 2nd month .....	250,346	171,772	20,055	490	10,698	2,574	57	11,390	32,270	
3rd month .....	119,411	83,646	11,111	250	3,964	862	21	4,837	14,193	
4th-6th month .....	133,717	98,336	13,375	235	2,841	526	23	3,543	14,172	
7th-9th month .....	40,685	31,781	3,363	73	580	97	12	744	3,856	
No prenatal care .....	20,358	17,074	1,805	36	116	21	1	172	1,041	
Not stated .....	17,108	10,680	2,645	47	440	80	6	376	2,810	
Percent 1st trimester .....	65.5	63.4	62.7	68.3	80.6	84.2	68.4	78.4	70.9	
Percent late or no prenatal care <sup>4</sup> .....	10.8	12.1	10.4	10.1	3.8	2.9	4.4	4.4	7.5	
<b>Race of Child</b>										
<b>ALL PLACES OF BIRTH <sup>3</sup></b>										
Total .....	4,040,958	3,131,991	709,395	49,267	22,507	10,567	8,130	26,078	79,472	
1st-3rd month .....	2,984,505	2,430,999	414,981	29,044	18,017	8,947	5,245	19,931	55,006	
1st and 2nd month .....	2,156,451	1,790,848	269,232	18,341	13,340	6,901	3,599	14,090	38,546	
3rd month .....	828,054	640,151	145,749	10,703	4,677	2,046	1,646	5,841	16,460	
4th-6th month .....	715,933	484,333	191,208	13,205	3,198	1,110	1,703	4,433	15,890	
7th-9th month .....	168,723	111,112	46,502	4,339	637	214	486	955	4,253	
No prenatal care .....	86,188	49,084	33,908	1,394	143	52	86	221	1,190	
Not stated .....	85,609	56,463	22,796	1,285	512	244	610	528	3,133	
Percent 1st trimester .....	75.5	79.0	60.4	60.5	81.9	86.7	69.7	78.0	72.1	
Percent late or no prenatal care <sup>4</sup> .....	6.4	5.2	11.7	11.9	3.5	2.6	7.6	4.6	7.1	
<b>U.S. BORN</b>										
Total .....	3,451,289	2,720,894	647,839	47,485	3,643	6,165	7,733	5,942	10,683	
1st-3rd month .....	2,611,233	2,177,996	378,665	27,906	3,170	5,290	4,987	4,389	8,137	
1st and 2nd month .....	1,903,855	1,620,775	245,889	17,582	2,488	4,157	3,419	3,140	5,929	
3rd month .....	707,378	557,221	132,776	10,324	682	1,133	1,568	1,249	2,208	
4th-6th month .....	580,582	386,565	175,743	12,798	332	575	1,617	1,079	1,720	
7th-9th month .....	127,406	79,309	42,567	4,229	51	113	458	251	394	
No prenatal care .....	64,981	31,789	1,348	1,348	26	29	84	52	140	
Not stated .....	67,087	45,235	19,365	1,204	64	158	587	171	292	
Percent 1st trimester .....	77.2	81.4	60.3	60.3	88.6	88.1	69.8	76.1	78.3	
Percent late or no prenatal care <sup>4</sup> .....	5.7	4.2	11.8	12.1	2.2	2.4	7.6	5.3	5.1	
<b>FOREIGN BORN</b>										
Total .....	581,625	406,459	58,542	1,629	18,827	4,396	391	20,121	68,626	
1st-3rd month .....	369,757	250,713	35,285	1,069	14,820	3,652	255	15,538	46,789	
1st and 2nd month .....	250,346	168,548	22,740	723	10,828	2,741	179	10,947	32,565	
3rd month .....	119,411	82,165	12,545	346	3,992	911	76	4,591	14,224	
4th-6th month .....	133,717	96,918	14,772	360	2,862	534	86	3,350	14,137	
7th-9th month .....	40,685	31,437	3,702	95	584	101	28	713	3,844	
No prenatal care .....	20,358	16,910	1,963	44	117	23	1	164	1,043	
Not stated .....	17,108	10,481	2,820	61	444	86	21	356	2,813	
Percent 1st trimester .....	65.5	63.3	63.3	68.2	80.6	84.7	68.9	78.6	71.1	
Percent late or no prenatal care <sup>4</sup> .....	10.8	12.2	10.2	8.9	3.8	2.9	7.8	4.4	7.4	

<sup>1</sup> Includes births of other races which are not shown separately.  
<sup>2</sup> Includes births to Aleuts and Eskimos.  
<sup>3</sup> Includes births with place of birth of mother not stated.  
<sup>4</sup> Care starting in the 7th-9th month of pregnancy or no care.

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Table 1-39. Live Births by Birth Weight and Percent Low and Very Low Birth Weight by Place of Birth of Mother, by Specified Race or National Origin of Mother and of Child: United States, 1989

(Page 1 of 2)

Birth weight and place of birth of mother	All races <sup>1</sup>	White	Black	American Indian <sup>2</sup>	Chinese	Japanese	Hawaiian	Filipino	Other Asian or Pacific Islander	
										Race of Mother
<b>ALL PLACES OF BIRTH <sup>3</sup></b>										
Total .....	4,040,958	3,192,355	673,124	39,478	20,982	8,689	5,609	24,585	73,210	
Less than 2,500 grams .....	284,391	182,335	90,720	2,469	1,026	579	408	1,806	4,836	
Less than 1,500 grams .....	51,789	30,338	19,814	396	127	75	63	275	654	
Less than 1,000 grams .....	25,345	14,296	10,352	185	59	33	32	104	269	
1,000-1,499 grams .....	26,444	16,042	9,462	211	68	42	31	171	385	
1,500-1,999 grams .....	54,301	34,600	17,741	476	151	117	73	313	801	
2,000-2,499 grams .....	178,301	117,397	53,165	1,597	748	387	272	1,218	3,261	
2,500-2,999 grams .....	649,004	455,048	159,423	5,825	3,968	1,925	1,100	5,447	15,726	
3,000-3,499 grams .....	1,477,630	1,152,663	253,468	14,132	9,311	3,680	2,084	10,064	31,026	
3,500-3,999 grams .....	1,183,050	1,005,114	133,422	12,026	5,442	2,014	1,524	5,699	17,057	
4,000-4,499 grams .....	368,154	327,570	29,383	3,990	1,060	434	418	1,341	3,768	
4,500-4,999 grams .....	65,196	58,747	4,578	832	130	46	55	192	597	
5,000 grams or more .....	8,300	7,224	752	138	28	6	10	25	111	
Not stated .....	5,233	3,654	1,378	66	17	5	10	11	89	
Percent Low Birth Weight <sup>4</sup> .....	7.0	5.7	13.5	6.3	4.9	6.7	7.3	7.3	6.6	
Percent Very Low Birth Weight <sup>5</sup> .....	1.3	1.0	2.9	1.0	.6	.9	1.1	1.1	.9	
<b>U.S. BORN</b>										
Total .....	3,451,289	2,774,361	617,806	38,203	2,303	4,523	5,485	3,509	4,712	
Less than 2,500 grams .....	248,353	159,261	85,297	2,343	141	314	399	283	292	
Less than 1,500 grams .....	45,145	26,233	18,315	372	20	43	59	50	47	
Less than 1,000 grams .....	22,001	12,273	9,462	168	9	21	28	22	18	
1,000-1,499 grams .....	23,144	13,960	8,853	204	11	22	31	28	29	
1,500-1,999 grams .....	47,844	30,366	16,751	463	18	61	73	56	53	
2,000-2,499 grams .....	155,364	102,662	50,231	1,508	103	210	267	177	192	
2,500-2,999 grams .....	551,029	392,072	149,118	5,591	490	956	1,076	833	837	
3,000-3,499 grams .....	1,246,585	992,155	232,448	13,655	1,014	1,897	2,034	1,412	1,810	
3,500-3,999 grams .....	1,015,695	879,181	119,513	11,714	544	1,085	1,491	753	1,301	
4,000-4,499 grams .....	321,141	290,254	25,635	3,892	100	238	411	198	381	
4,500-4,999 grams .....	57,074	52,135	3,936	814	11	26	54	23	73	
5,000 grams or more .....	7,125	6,333	630	134	1	5	10	4	7	
Not stated .....	4,287	2,970	1,229	60	2	2	10	3	11	
Percent Low Birth Weight <sup>4</sup> .....	7.2	5.7	13.8	6.1	6.1	6.9	7.3	8.1	6.2	
Percent Very Low Birth Weight <sup>5</sup> .....	1.3	.9	3.0	1.0	.9	1.0	1.1	1.4	1.0	
<b>FOREIGN BORN</b>										
Total .....	581,625	413,291	52,354	1,131	18,639	4,160	120	21,062	68,342	
Less than 2,500 grams .....	34,548	22,406	4,653	106	883	264	8	1,519	4,524	
Less than 1,500 grams .....	5,981	3,805	1,157	13	107	32	3	223	603	
Less than 1,000 grams .....	2,853	1,801	635	9	50	12	3	81	248	
1,000-1,499 grams .....	3,128	2,004	522	4	57	20	-	142	355	
1,500-1,999 grams .....	6,213	4,130	853	11	133	56	-	257	747	
2,000-2,499 grams .....	22,354	14,471	2,643	82	643	176	5	1,039	3,174	
2,500-2,999 grams .....	96,412	62,186	9,597	208	3,471	969	23	4,612	14,862	
3,000-3,499 grams .....	228,369	158,905	20,092	426	8,280	1,781	48	8,648	29,152	
3,500-3,999 grams .....	165,752	124,815	13,505	278	4,889	927	33	4,943	15,723	
4,000-4,499 grams .....	46,561	36,964	3,669	92	955	195	7	1,142	3,379	
4,500-4,999 grams .....	8,053	6,555	632	16	119	20	1	169	524	
5,000 grams or more .....	1,158	880	118	3	27	1	-	21	104	
Not stated .....	772	580	88	2	15	3	-	8	74	
Percent Low Birth Weight <sup>4</sup> .....	5.9	5.4	8.9	9.4	4.7	6.4	*	7.2	6.6	
Percent Very Low Birth Weight <sup>5</sup> .....	1.0	.9	2.2	1.0	.6	.8	*	1.1	.9	
<b>ALL PLACES OF BIRTH <sup>3</sup></b>										
Total .....	4,040,958	3,131,991	709,395	49,267	22,507	10,567	8,130	26,078	79,472	
Less than 2,500 grams .....	284,391	178,152	93,377	3,129	1,115	679	587	1,907	5,187	
Less than 1,500 grams .....	51,789	29,617	20,286	503	152	92	92	282	713	
Less than 1,000 grams .....	25,345	13,948	10,583	228	76	46	43	104	300	
1,000-1,499 grams .....	26,444	15,669	9,703	275	76	46	49	178	413	
1,500-1,999 grams .....	54,301	33,778	18,261	614	167	134	103	333	871	
2,000-2,499 grams .....	178,301	114,757	54,830	2,012	796	453	392	1,292	3,603	
2,500-2,999 grams .....	649,004	445,323	165,275	7,319	4,258	2,147	1,580	5,680	16,780	
3,000-3,499 grams .....	1,477,630	1,130,410	266,554	17,639	9,867	4,393	3,045	10,744	33,529	
3,500-3,999 grams .....	1,183,050	987,398	144,059	15,014	5,910	2,672	2,190	6,079	18,815	
4,000-4,499 grams .....	368,154	322,238	32,687	4,914	1,167	591	606	1,422	4,282	
4,500-4,999 grams .....	65,196	57,772	5,184	1,021	142	74	92	208	671	
5,000 grams or more .....	8,300	7,104	836	162	31	5	14	28	113	
Not stated .....	5,233	3,594	1,423	69	17	6	16	10	95	
Percent Low Birth Weight <sup>4</sup> .....	7.0	5.7	13.2	6.4	5.0	6.4	7.2	7.3	6.5	
Percent Very Low Birth Weight <sup>5</sup> .....	1.3	.9	2.9	1.0	.7	.9	1.1	1.1	.9	

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Table 1-39. Live Births by Birth Weight and Percent Low and Very Low Birth Weight by Place of Birth of Mother, by Specified Race or National Origin of Mother and of Child: United States, 1989—Con.  
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Birth weight and place of birth of mother	All races <sup>1</sup>	White	Black	American Indian <sup>2</sup>	Chinese	Japanese	Hawaiian	Filipino	Other Asian or Pacific Islander
<b>U.S. BORN</b>									
Total .....	3,451,289	2,720,894	647,839	47,485	3,643	6,165	7,733	5,942	10,683
Less than 2,500 grams .....	248,353	155,516	87,521	2,976	214	414	561	436	653
Less than 1,500 grams .....	45,145	25,579	18,716	475	40	64	87	71	102
Less than 1,000 grams .....	22,001	11,953	9,663	211	24	33	38	30	47
1,000-1,499 grams .....	23,144	13,626	9,053	264	16	31	49	41	55
1,500-1,999 grams .....	47,844	29,617	17,199	596	38	77	100	88	120
2,000-2,499 grams .....	155,364	100,320	51,606	1,905	136	273	374	277	431
2,500-2,999 grams .....	551,029	383,501	153,923	7,013	734	1,147	1,504	1,269	1,799
3,000-3,499 grams .....	1,246,585	972,521	243,230	16,966	1,522	2,526	2,894	2,442	4,129
3,500-3,999 grams .....	1,015,695	863,452	128,305	14,554	958	1,645	2,081	1,405	3,036
4,000-4,499 grams .....	321,141	285,517	28,428	4,762	188	376	578	335	880
4,500-4,999 grams .....	57,074	51,251	4,461	995	23	50	86	44	152
5,000 grams or more .....	7,125	6,223	704	156	3	13	8	8	13
Not stated .....	4,287	2,913	1,267	63	1	3	16	3	21
Percent Low Birth Weight <sup>4</sup> .....	7.2	5.7	13.5	6.3	5.9	6.7	7.3	7.3	6.1
Percent Very Low Birth Weight <sup>5</sup> .....	1.3	.9	2.9	1.0	1.1	1.0	1.1	1.2	1.0
<b>FOREIGN BORN</b>									
Total .....	581,625	406,459	58,542	1,629	18,827	4,396	391	20,121	68,626
Less than 2,500 grams .....	34,548	21,972	5,083	134	899	264	25	1,467	4,512
Less than 1,500 grams .....	5,981	3,739	1,227	17	112	28	4	209	607
Less than 1,000 grams .....	2,853	1,773	665	9	52	13	4	73	250
1,000-1,499 grams .....	3,128	1,966	562	8	60	15	-	136	357
1,500-1,999 grams .....	6,213	4,058	925	16	129	57	3	245	749
2,000-2,499 grams .....	22,354	14,175	2,931	101	658	179	18	1,013	3,156
2,500-2,999 grams .....	96,412	61,043	10,636	278	3,518	1,000	74	4,409	14,953
3,000-3,499 grams .....	228,369	156,309	22,378	616	8,329	1,865	148	8,297	29,337
3,500-3,999 grams .....	165,752	122,849	15,335	425	4,943	1,025	109	4,671	15,741
4,000-4,499 grams .....	46,561	36,374	4,175	145	975	214	28	1,086	3,394
4,500-4,999 grams .....	8,053	6,465	712	24	119	24	6	164	519
5,000 grams or more .....	1,158	870	128	5	28	1	1	20	100
Not stated .....	772	577	95	2	16	3	-	7	70
Percent Low Birth Weight <sup>4</sup> .....	5.9	5.4	8.7	8.2	4.8	6.0	6.4	7.3	6.6
Percent Very Low Birth Weight <sup>5</sup> .....	1.0	.9	2.1	.6	.6	.6	1.0	1.0	.9

<sup>1</sup> Includes births of other races which are not shown separately.

<sup>2</sup> Includes births to Aleuts and Eskimos.

<sup>3</sup> Includes births with place of birth of mother not stated.

<sup>4</sup> Births weighing less than 2,500 grams (5 lb 8 oz).

<sup>5</sup> Births weighing less than 1,500 grams (3 lb 4 oz).

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Table 1-40. Live Births by Period of Gestation and Percent Preterm, by Place of Birth of Mother and Specified Race or National Origin of Mother and of Child: United States, 1989

Period of gestation and place of birth of mother	All races <sup>1</sup>	White	Black	American Indian <sup>2</sup>	Chinese	Japanese	Hawaiian	Filipino	Other Asian or Pacific Islander
	Race of Mother								
<b>ALL PLACES OF BIRTH <sup>3</sup></b>									
Total .....	4,040,958	3,192,355	673,124	39,478	20,982	8,689	5,609	24,585	73,210
Under 28 weeks .....	28,337	15,248	12,309	228	58	34	39	117	292
28-31 weeks .....	49,177	29,001	18,410	542	122	60	64	249	684
32-35 weeks .....	201,533	132,324	60,204	2,302	738	326	301	1,359	3,821
36 weeks .....	142,545	101,572	34,603	1,531	568	252	236	1,003	2,672
37-39 weeks .....	1,617,831	1,263,365	276,454	15,357	10,128	4,038	2,328	12,194	32,702
40 weeks .....	893,511	735,950	120,748	8,169	4,824	1,998	1,134	4,688	15,362
41 weeks .....	571,848	482,819	68,524	5,057	2,533	1,056	712	2,463	8,355
42 weeks and over .....	478,267	389,020	71,297	5,568	1,731	790	720	2,027	6,779
Not stated .....	57,909	43,056	10,575	724	280	135	75	485	2,543
Percent preterm <sup>4</sup> .....	10.6	8.8	18.9	11.9	7.2	7.9	11.6	11.3	10.6
<b>U.S. BORN</b>									
Total .....	3,451,289	2,774,361	617,806	38,203	2,303	4,523	5,485	3,509	4,712
Under 28 weeks .....	24,750	13,061	11,354	215	8	23	36	28	25
28-31 weeks .....	43,092	24,962	17,404	524	11	29	62	42	50
32-35 weeks .....	172,317	112,345	56,728	2,233	94	182	294	204	223
36 weeks .....	121,709	87,337	32,138	1,460	67	146	227	140	179
37-39 weeks .....	1,368,726	1,091,959	252,692	14,823	1,090	2,138	2,271	1,604	1,983
40 weeks .....	763,823	642,186	109,288	7,923	527	1,012	1,117	685	1,007
41 weeks .....	495,533	425,872	62,210	4,915	286	514	695	378	606
42 weeks and over .....	416,863	343,068	66,176	5,419	184	417	711	346	496
Not stated .....	44,476	33,571	9,816	691	36	62	72	82	143
Percent preterm <sup>4</sup> .....	10.6	8.7	19.3	11.8	7.9	8.5	11.4	12.1	10.4
<b>FOREIGN BORN</b>									
Total .....	581,625	413,291	52,354	1,131	18,639	4,160	120	21,062	68,342
Under 28 weeks .....	3,074	1,961	682	6	50	11	3	88	263
28-31 weeks .....	5,838	3,940	870	10	110	31	2	207	633
32-35 weeks .....	28,584	19,701	3,156	58	642	143	7	1,155	3,579
36 weeks .....	20,501	14,062	2,320	59	501	106	9	863	2,488
37-39 weeks .....	246,351	169,820	22,746	475	9,024	1,898	56	10,584	30,653
40 weeks .....	128,242	92,823	11,014	232	4,286	985	16	4,000	14,327
41 weeks .....	75,532	56,405	6,105	131	2,241	542	17	2,084	7,737
42 weeks and over .....	60,634	45,468	4,873	132	1,542	371	9	1,680	6,271
Not stated .....	12,869	9,111	588	28	243	73	1	401	2,391
Percent preterm <sup>4</sup> .....	10.2	9.8	13.6	12.1	7.1	7.1	17.6	11.2	10.6
<b>Race of Child</b>									
<b>ALL PLACES OF BIRTH <sup>3</sup></b>									
Total .....	4,040,958	3,131,991	709,395	49,267	22,507	10,567	8,130	26,078	79,472
Under 28 weeks .....	28,337	14,887	12,553	269	72	47	54	120	318
28-31 weeks .....	49,177	28,343	18,853	639	137	71	98	257	727
32-35 weeks .....	201,533	129,470	62,114	2,753	800	388	403	1,371	4,047
36 weeks .....	142,545	99,513	35,913	1,844	618	285	328	1,050	2,861
37-39 weeks .....	1,617,831	1,240,083	290,492	19,057	10,794	4,752	3,334	12,676	35,139
40 weeks .....	893,511	722,628	128,489	10,237	5,152	2,507	1,722	5,090	18,099
41 weeks .....	571,848	474,104	73,670	6,523	2,750	1,327	1,036	2,700	9,332
42 weeks and over .....	478,267	381,150	76,060	6,968	1,866	1,003	1,051	2,245	7,514
Not stated .....	57,909	41,833	11,251	977	318	187	104	569	2,625
Percent preterm <sup>4</sup> .....	10.6	8.8	18.5	11.4	7.3	7.6	11.0	11.0	10.3
<b>U.S. BORN</b>									
Total .....	3,451,289	2,720,894	647,839	47,485	3,643	6,165	7,733	5,942	10,683
Under 28 weeks .....	24,750	12,730	11,565	257	18	36	50	37	52
28-31 weeks .....	43,092	24,381	17,773	616	19	44	82	59	97
32-35 weeks .....	172,317	109,812	58,296	2,667	151	234	384	286	444
36 weeks .....	121,709	85,516	33,202	1,757	107	178	311	232	371
37-39 weeks .....	1,368,726	1,071,508	264,078	18,301	1,667	2,756	3,167	2,552	4,320
40 weeks .....	763,823	630,387	115,696	9,890	841	1,470	1,648	1,269	2,433
41 weeks .....	495,533	418,105	66,581	6,309	476	735	978	709	1,524
42 weeks and over .....	416,863	335,968	70,277	6,756	306	601	1,003	625	1,207
Not stated .....	44,476	32,487	10,371	932	58	111	100	173	235
Percent preterm <sup>4</sup> .....	10.6	8.6	19.0	11.4	8.2	8.1	11.0	10.6	9.2
<b>FOREIGN BORN</b>									
Total .....	581,625	406,459	58,542	1,629	18,827	4,396	391	20,121	68,626
Under 28 weeks .....	3,074	1,931	715	5	54	11	4	82	262
28-31 weeks .....	5,838	3,865	943	15	117	27	6	198	628
32-35 weeks .....	28,584	19,383	3,495	75	647	153	19	1,085	3,584
36 weeks .....	20,501	13,825	2,564	75	511	107	17	818	2,486
37-39 weeks .....	246,351	166,993	25,381	693	9,113	1,994	166	10,117	30,751
40 weeks .....	128,242	91,316	12,337	330	4,301	1,036	72	3,818	14,445
41 weeks .....	75,532	55,465	6,873	202	2,268	592	58	1,990	7,795
42 weeks and over .....	60,634	44,704	5,529	195	1,557	400	47	1,619	6,294
Not stated .....	12,869	8,977	705	39	259	76	2	394	2,381
Percent preterm <sup>4</sup> .....	10.2	9.8	13.3	10.7	7.2	6.9	11.8	11.1	10.5

<sup>1</sup> Includes births of other races which are not shown separately.

<sup>2</sup> Includes births to Aleuts and Eskimos.

<sup>3</sup> Includes births with place of birth of mother not stated.

<sup>4</sup> Births with gestational age of under 37 weeks.

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Table 1-41. Live Births by Sex, by Specified Race or National Origin of Mother and of Child: United States, Each Division and State,

1989  
(Page 1 of 4)

Division and State	All Races <sup>1</sup>			Race of Mother								
	Both sexes	Male	Female	White			Black			American Indian <sup>2</sup>		
				Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
United States .....	4,040,958	2,069,490	1,971,468	3,192,355	1,637,594	1,554,761	673,124	341,716	331,408	39,478	20,012	19,466
<b>Geographic divisions:</b>												
New England:												
Maine .....	199,524	102,241	97,283	177,871	91,250	86,621	16,120	8,164	7,956	495	250	245
New Hampshire .....	582,093	298,687	283,406	449,917	230,983	218,934	112,440	57,469	54,971	1,007	494	513
Middle Atlantic:												
New York .....	291,449	149,711	141,738	215,781	110,940	104,841	63,257	32,403	30,854	609	298	311
New Jersey .....	121,841	62,446	59,395	93,199	47,681	45,518	23,997	12,324	11,673	226	102	124
Pennsylvania .....	168,803	86,530	82,273	140,937	72,362	68,575	25,186	12,742	12,444	172	94	78
East North Central:												
Ohio .....	163,952	83,883	80,069	137,188	70,259	66,929	25,216	12,821	12,395	189	100	89
Indiana .....	83,469	42,904	40,565	79,700	39,036	35,664	8,990	4,471	4,519	102	53	49
Illinois .....	190,308	97,055	93,253	141,652	72,385	69,267	43,418	21,967	21,451	291	147	144
Michigan .....	148,520	76,270	72,250	116,005	59,557	56,448	29,968	15,350	14,618	855	449	406
Wisconsin .....	72,002	36,829	35,173	62,653	32,049	30,604	6,924	3,528	3,396	820	432	388
West North Central:												
Minnesota .....	67,518	34,435	33,083	61,599	31,471	30,128	2,452	1,212	1,240	1,375	674	701
Iowa .....	39,018	19,955	19,063	37,350	19,125	18,225	1,057	515	542	181	88	93
Missouri .....	77,872	39,962	37,910	64,006	32,331	31,075	12,830	6,486	6,344	240	117	123
North Dakota .....	9,570	4,891	4,679	8,508	4,379	4,129	70	30	40	904	436	468
South Dakota .....	11,086	5,718	5,368	9,168	4,750	4,418	73	37	36	1,762	888	874
Nebraska .....	24,216	12,520	11,696	22,217	11,508	10,709	1,381	696	685	381	209	172
Kansas .....	38,737	19,965	18,772	34,497	17,785	16,712	3,243	1,684	1,559	305	151	154
South Atlantic:												
Delaware .....	10,730	5,515	5,215	8,023	4,125	3,898	2,538	1,297	1,241	18	10	8
Maryland .....	78,265	39,954	38,311	51,525	26,465	25,060	23,889	12,034	11,855	140	72	68
District of Columbia .....	11,789	6,031	5,758	1,810	969	841	9,199	4,646	4,553	11	6	5
Virginia .....	96,798	49,477	47,321	70,675	36,239	34,456	23,342	11,782	11,560	88	49	39
West Virginia .....	22,163	11,289	10,874	21,242	10,844	10,398	828	400	428	11	6	5
North Carolina .....	102,105	52,066	50,039	69,643	35,708	33,935	29,941	15,117	14,824	1,446	724	722
South Carolina .....	57,330	29,250	28,080	34,576	17,699	16,877	22,232	11,281	10,951	68	40	28
Georgia .....	110,272	56,640	53,632	69,367	35,902	33,465	39,398	19,952	19,446	97	57	40
Florida .....	193,131	99,013	94,118	145,330	74,787	70,543	45,134	22,660	22,274	346	175	171
East South Central:												
Kentucky .....	53,424	27,519	25,905	47,934	24,681	23,283	5,105	2,627	2,478	50	20	30
Tennessee .....	73,178	37,481	35,697	55,100	28,281	26,819	17,430	8,870	8,560	83	35	48
Alabama .....	62,568	32,163	30,405	40,360	20,790	19,570	21,696	11,111	10,585	79	44	35
Mississippi .....	43,047	21,976	21,071	22,083	11,397	10,686	20,463	10,315	10,148	209	105	104
West South Central:												
Arkansas .....	35,911	18,408	17,503	27,104	13,988	13,116	8,446	4,234	4,212	152	86	66
Louisiana .....	72,752	37,303	35,449	41,655	21,461	20,194	29,797	15,169	14,628	238	118	120
Oklahoma .....	47,385	24,262	23,123	37,649	19,270	18,379	5,081	2,574	2,507	4,046	2,102	1,944
Texas .....	307,664	157,134	150,530	258,116	131,892	126,224	42,969	21,805	21,164	512	277	235
Mountain:												
Montana .....	11,678	5,923	5,755	10,178	5,188	4,990	34	17	17	1,393	683	710
Idaho .....	15,883	8,249	7,634	15,336	7,977	7,359	50	25	25	322	157	165
Wyoming .....	6,901	3,526	3,375	6,532	3,341	3,191	75	33	42	248	130	118
Colorado .....	52,711	26,923	25,788	48,302	24,693	23,609	2,754	1,375	1,379	466	244	222
New Mexico .....	27,353	14,005	13,348	22,486	11,560	10,928	526	254	272	4,059	2,047	2,012
Arizona .....	67,196	34,521	32,675	57,264	29,511	27,753	2,537	1,277	1,260	6,365	3,173	3,192
Utah .....	35,567	18,356	17,211	33,747	17,453	16,294	214	108	106	775	403	372
Nevada .....	19,606	10,159	9,447	16,772	8,690	8,082	1,829	927	902	334	183	151
Pacific:												
Washington .....	75,360	38,553	36,807	66,541	34,020	32,521	2,909	1,514	1,395	1,943	984	959
Oregon .....	41,281	21,304	19,977	38,405	19,833	18,572	906	432	474	713	392	321
California .....	569,992	291,386	278,606	464,348	237,256	227,092	48,406	24,648	23,758	3,436	1,730	1,706
Alaska .....	11,666	5,878	5,788	7,945	4,029	3,916	533	257	276	2,748	1,392	1,356
Hawaii .....	19,367	9,911	9,456	5,974	3,077	2,897	681	345	336	175	80	95

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Table 1-41. Live Births by Sex, by Specified Race or National Origin of Mother and of Child: United States, Each Division and State, 1989—Con.  
(Page 2 of 4)

Division and State	Race of Mother														
	Chinese			Japanese			Hawaiian			Filipino			Other Asian or Pacific Islander		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
United States .....	20,982	10,865	10,117	8,689	4,473	4,216	5,609	2,903	2,706	24,585	12,724	11,861	73,210	37,686	35,524
Geographic divisions:															
New England:															
Maine .....	1,109	581	528	194	97	97	22	13	9	217	120	97	3,351	1,691	1,660
Middle Atlantic:															
New York .....	3,963	2,034	1,929	389	193	196	13	9	4	1,065	546	519	6,329	3,265	3,064
New Jersey .....	847	444	403	281	153	128	6	3	3	734	397	337	2,487	1,302	1,185
Pennsylvania .....	354	191	163	89	56	33	8	6	2	196	105	91	1,814	949	865
East North Central:															
Ohio .....	139	74	65	102	52	50	11	8	3	69	33	36	1,001	518	483
Indiana .....	106	55	51	48	24	24	11	3	8	81	41	40	361	185	176
Illinois .....	291	148	143	145	75	70	9	2	7	477	260	217	3,940	2,030	1,910
Michigan .....	260	139	121	128	71	57	17	11	6	209	101	108	1,030	565	465
Wisconsin .....	89	34	55	28	16	12	6	4	2	40	18	22	1,441	748	693
West North Central:															
Minnesota .....	70	41	29	35	12	23	2	2	-	50	32	18	1,926	985	941
Iowa .....	45	24	21	17	6	11	6	4	4	32	17	15	328	177	151
Missouri .....	108	60	48	31	16	15	8	5	3	120	73	47	498	257	241
North Dakota .....	13	7	6	4	3	1	3	1	2	17	8	9	49	25	24
South Dakota .....	4	4	-	3	3	-	2	1	1	27	13	14	47	22	25
Nebraska .....	27	10	17	19	12	7	4	2	2	41	18	23	145	65	80
Kansas .....	58	25	33	19	13	6	6	1	5	41	19	22	523	266	257
South Atlantic:															
Delaware .....	9	7	2	5	3	2	-	-	-	19	9	10	113	61	52
Maryland .....	327	171	156	86	35	51	17	11	6	310	152	158	1,637	838	799
District of Columbia .....	54	28	26	9	6	3	5	2	3	33	16	17	123	57	66
Virginia .....	220	116	104	78	44	34	13	6	7	514	270	244	1,793	933	860
West Virginia .....	11	4	7	5	3	2	1	1	1	11	5	6	49	24	25
North Carolina .....	70	34	36	50	27	23	8	4	4	112	46	66	741	356	385
South Carolina .....	43	24	19	16	9	7	4	2	2	84	42	42	303	152	151
Georgia .....	96	48	48	56	24	32	3	-	3	60	38	22	1,185	615	570
Florida .....	186	91	95	32	14	18	10	4	6	330	190	140	1,604	804	800
East South Central:															
Kentucky .....	37	20	17	22	16	6	4	2	2	39	24	15	220	121	99
Tennessee .....	48	29	19	31	15	16	4	1	3	49	33	16	425	212	213
Alabama .....	59	31	28	14	7	7	1	-	1	39	21	18	312	152	160
Mississippi .....	25	17	8	9	6	3	2	1	1	29	16	13	224	119	105
West South Central:															
Arkansas .....	10	5	5	13	7	6	1	1	-	35	16	19	148	71	77
Louisiana .....	63	34	29	16	10	6	5	2	3	62	31	31	641	350	291
Oklahoma .....	47	27	20	24	10	14	3	2	1	42	18	24	486	254	232
Texas .....	831	455	376	172	100	72	39	22	17	631	333	298	4,325	2,217	2,108
Mountain:															
Montana .....	13	6	7	12	5	7	1	-	1	13	8	5	34	16	18
Idaho .....	26	15	11	36	17	19	7	2	5	29	14	15	71	37	34
Wyoming .....	6	2	4	1	1	-	-	-	-	10	6	4	27	11	16
Colorado .....	72	30	42	84	43	41	14	8	6	92	46	46	911	476	435
New Mexico .....	21	8	13	14	9	5	5	5	-	50	22	28	182	97	85
Arizona .....	182	98	84	56	33	23	23	14	9	144	81	63	615	328	287
Utah .....	108	47	61	96	43	53	39	20	19	61	30	31	517	246	271
Nevada .....	73	46	27	28	11	17	17	12	5	192	99	93	311	164	147
Pacific:															
Washington .....	87	39	48	132	71	61	51	29	22	341	172	169	3,350	1,720	1,630
Oregon .....	222	124	98	150	89	61	40	18	22	129	71	58	663	321	342
California .....	9,772	5,037	4,735	3,446	1,760	1,686	535	291	244	14,186	7,327	6,859	25,349	13,087	12,262
Alaska .....	18	7	11	20	11	9	20	9	11	173	76	97	206	96	110
Hawaii .....	763	394	369	2,444	1,242	1,202	4,603	2,361	2,242	3,350	1,711	1,639	1,375	701	674

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Table 1-41. Live Births by Sex, by Specified Race or National Origin of Mother and of Child: United States, Each Division and State, 1989—Con.  
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Division and State	Race of Child								
	White			Black			American Indian <sup>2</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
United States .....	3,131,991	1,606,757	1,525,234	709,395	360,131	349,264	49,267	25,037	24,230
Geographic divisions:									
New England .....	175,065	89,798	85,267	18,142	9,206	8,936	714	368	346
Middle Atlantic .....	442,021	227,044	214,977	118,758	60,605	58,153	1,478	724	754
East North Central .....	523,947	268,548	255,399	119,613	60,782	58,831	3,256	1,686	1,580
West North Central .....	233,866	120,164	113,722	23,093	11,675	11,418	6,090	3,064	3,026
South Atlantic .....	465,074	239,091	225,983	201,681	102,031	99,650	3,022	1,554	1,468
East South Central .....	164,248	84,507	79,741	65,623	33,408	32,215	552	270	270
West South Central .....	358,702	183,668	175,034	89,256	45,278	43,978	7,018	3,629	3,389
Mountain .....	206,790	105,408	100,382	9,749	4,918	4,831	15,180	7,687	7,493
Pacific .....	562,258	287,529	274,729	63,470	32,228	31,242	11,947	6,055	5,892
New England:									
Maine .....	17,080	8,797	8,283	124	75	49	149	78	71
New Hampshire .....	17,432	8,830	8,602	184	82	102	32	15	17
Vermont .....	8,388	4,320	4,068	40	20	20	12	4	8
Massachusetts .....	78,089	40,055	38,034	9,513	4,832	4,681	254	126	128
Rhode Island .....	12,825	6,604	6,221	1,275	644	631	137	74	63
Connecticut .....	41,251	21,192	20,059	7,006	3,553	3,453	130	71	59
Middle Atlantic:									
New York .....	211,904	109,007	102,897	66,286	33,889	32,397	849	430	419
New Jersey .....	91,675	46,919	44,756	25,164	12,932	12,232	307	128	179
Pennsylvania .....	138,442	71,118	67,324	27,308	13,784	13,524	322	166	156
East North Central:									
Ohio .....	135,177	69,240	65,937	26,836	13,635	13,201	361	189	172
Indiana .....	72,807	37,571	35,236	9,620	4,793	4,827	191	101	90
Illinois .....	139,435	71,225	68,210	45,085	22,649	22,236	430	225	205
Michigan .....	114,493	59,774	55,719	30,856	15,827	15,029	1,259	629	630
Wisconsin .....	62,035	31,738	30,297	7,216	3,678	3,538	1,025	542	483
West North Central:									
Minnesota .....	60,638	31,004	29,634	2,951	1,441	1,510	1,651	813	838
Iowa .....	37,032	18,953	18,079	1,260	617	643	229	119	110
Missouri .....	63,185	32,494	30,691	13,360	6,771	6,589	407	205	202
North Dakota .....	8,303	4,277	4,026	112	48	64	1,058	516	542
South Dakota .....	9,001	4,660	4,341	130	74	56	1,861	935	926
Nebraska .....	21,941	11,359	10,582	1,546	785	761	448	250	198
Kansas .....	33,786	17,417	16,369	3,734	1,939	1,795	436	226	210
South Atlantic:									
Delaware .....	7,955	4,095	3,860	2,589	1,319	1,270	25	13	12
Maryland .....	50,209	25,789	24,420	24,885	12,552	12,333	211	106	105
District of Columbia .....	1,705	917	788	9,269	4,681	4,588	10	5	5
Virginia .....	69,636	35,694	33,942	24,104	12,173	11,931	152	79	73
West Virginia .....	21,113	10,776	10,337	928	458	470	21	10	11
North Carolina .....	68,449	35,098	33,351	30,703	15,503	15,200	1,736	882	854
South Carolina .....	34,214	17,529	16,685	22,516	11,416	11,100	111	57	54
Georgia .....	68,484	35,455	33,029	40,070	20,305	19,765	165	90	75
Florida .....	143,309	73,738	69,571	46,617	23,624	22,993	591	312	279
East South Central:									
Kentucky .....	47,614	24,524	23,090	5,362	2,754	2,608	70	29	41
Tennessee .....	54,539	27,973	26,566	17,867	9,106	8,761	138	71	67
Alabama .....	40,125	20,666	19,459	21,850	11,194	10,656	123	61	62
Mississippi .....	21,970	11,344	10,626	20,544	10,354	10,190	221	109	112
West South Central:									
Arkansas .....	26,787	13,817	12,970	8,588	4,308	4,280	278	153	125
Louisiana .....	41,256	21,270	19,986	29,995	15,273	14,722	336	157	179
Oklahoma .....	35,589	18,226	17,363	5,223	2,806	2,717	5,581	2,874	2,707
Texas .....	255,070	130,355	124,715	45,160	22,891	22,269	823	445	378
Mountain:									
Montana .....	9,871	5,031	4,840	70	35	35	1,649	816	833
Idaho .....	15,157	7,888	7,269	93	48	45	394	192	202
Wyoming .....	6,447	3,304	3,143	99	41	58	293	151	142
Colorado .....	47,476	24,245	23,231	3,252	1,639	1,613	639	334	305
New Mexico .....	22,068	11,345	10,723	731	363	368	4,220	2,131	2,089
Arizona .....	56,208	28,952	27,256	3,097	1,575	1,522	6,646	3,339	3,307
Utah .....	33,250	17,187	16,063	372	184	188	887	473	414
Nevada .....	16,313	8,456	7,857	2,035	1,033	1,002	452	251	201
Pacific:									
Washington .....	64,337	32,895	31,442	3,994	2,064	1,930	2,431	1,233	1,198
Oregon .....	37,498	19,366	18,132	1,204	586	618	1,003	540	463
California .....	448,489	229,165	219,324	56,631	28,769	27,862	5,366	2,697	2,669
Alaska .....	7,457	3,774	3,683	705	346	359	2,964	1,502	1,462
Hawaii .....	4,477	2,329	2,148	936	463	473	183	83	100



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Table 1-41. Live Births by Sex, by Specified Race or National Origin of Mother and of Child: United States, Each Division and State, 1989—Con.  
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Division and State	Race of Child														
	Chinese			Japanese			Hawaiian			Filipino			Other Asian or Pacific Islander		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
United States .....	22,507	11,662	10,845	10,567	5,439	5,128	8,130	4,178	3,952	26,078	13,549	12,529	79,472	40,917	38,555
Geographic divisions:															
New England:															
Maine .....	1,217	633	584	234	112	122	36	23	13	239	125	114	3,654	1,864	1,790
New Hampshire .....	5,397	2,769	2,628	874	468	406	51	31	20	1,998	1,059	939	11,318	5,881	5,437
Vermont .....	1,021	518	503	563	299	264	86	45	41	942	482	460	8,480	4,408	4,072
Massachusetts .....	366	190	176	174	92	82	49	22	27	349	191	158	3,894	1,989	1,905
Rhode Island .....	1,143	592	551	417	207	210	94	47	47	1,535	783	752	8,273	4,211	4,062
Connecticut .....	189	108	81	98	58	40	25	13	12	163	96	67	1,282	655	627
New Jersey .....	1,021	561	460	269	146	123	85	48	37	798	423	375	6,110	3,154	2,956
New York .....	598	306	292	520	262	258	186	98	88	673	346	327	3,070	1,565	1,505
Pennsylvania .....	11,555	5,985	5,570	7,418	3,795	3,623	7,518	3,851	3,667	19,381	10,044	9,337	33,391	17,190	16,201
Middle Atlantic:															
New York .....	4,112	2,101	2,011	446	226	220	28	17	11	1,052	546	506	6,718	3,467	3,251
New Jersey .....	901	464	437	314	168	146	9	4	5	740	399	341	2,647	1,385	1,262
Pennsylvania .....	384	204	180	114	74	40	14	10	4	206	114	92	1,953	1,029	924
East North Central:															
Ohio .....	160	83	77	122	62	60	15	12	3	87	42	45	1,141	591	550
Indiana .....	118	66	52	59	28	31	14	3	11	96	47	49	461	244	217
Illinois .....	330	164	166	181	92	89	17	7	10	481	261	220	4,245	2,179	2,066
Michigan .....	305	162	143	159	92	67	33	18	15	233	115	118	1,112	614	498
Wisconsin .....	108	43	65	42	25	17	7	5	2	45	17	28	1,521	780	741
West North Central:															
Minnesota .....	87	49	38	47	18	29	5	2	3	63	42	21	2,066	1,059	1,007
Iowa .....	51	28	23	19	8	11	6	2	4	36	19	17	383	208	175
Missouri .....	117	64	53	52	27	25	12	7	5	122	75	47	577	298	279
North Dakota .....	15	8	7	5	4	1	4	1	3	16	8	8	55	27	28
South Dakota .....	4	4	—	3	3	—	5	2	3	24	10	14	56	28	28
Nebraska .....	27	11	16	25	16	9	5	3	2	44	17	27	178	78	100
Kansas .....	65	26	39	23	16	7	12	5	5	44	20	24	579	291	288
South Atlantic:															
Delaware .....	9	7	2	7	3	4	—	—	—	18	10	8	120	65	55
Maryland .....	360	188	172	101	43	58	27	19	8	333	166	167	1,761	897	864
District of Columbia .....	52	25	27	13	9	4	9	4	5	35	15	20	129	62	67
Virginia .....	244	127	117	100	54	46	20	9	11	539	286	253	1,918	1,010	908
West Virginia .....	14	5	9	7	2	5	1	1	—	15	6	9	58	29	29
North Carolina .....	84	42	42	63	35	28	9	4	5	108	40	68	846	405	441
South Carolina .....	49	27	22	17	9	8	7	3	4	83	37	46	327	169	158
Georgia .....	104	55	49	66	31	35	6	1	5	64	31	33	1,300	664	636
Florida .....	227	116	111	43	21	22	15	6	9	340	192	148	1,814	910	904
East South Central:															
Kentucky .....	39	21	18	29	18	11	10	7	3	46	29	17	241	128	113
Tennessee .....	53	29	24	35	19	16	9	3	6	52	34	18	474	238	236
Alabama .....	70	40	30	22	14	8	4	2	2	38	19	19	326	160	166
Mississippi .....	27	18	9	12	7	5	2	1	1	27	14	13	241	129	112
West South Central:															
Arkansas .....	14	7	7	18	9	9	4	2	2	37	19	18	181	91	90
Louisiana .....	69	37	32	21	12	9	9	4	5	58	32	26	672	371	301
Oklahoma .....	52	31	21	31	11	20	9	3	6	43	21	22	544	285	259
Texas .....	886	486	400	199	114	85	63	39	24	660	351	309	4,713	2,407	2,306
Mountain:															
Montana .....	14	6	8	13	6	7	5	2	3	17	10	7	39	17	22
Idaho .....	33	21	12	62	28	34	15	3	12	31	17	14	89	46	43
Wyoming .....	7	3	4	5	3	2	2	1	1	9	5	4	35	15	20
Colorado .....	90	43	47	125	67	58	26	16	10	96	52	44	988	517	471
New Mexico .....	30	14	16	21	11	10	10	7	3	52	22	30	214	110	104
Arizona .....	208	110	98	92	50	42	37	21	16	175	94	81	721	374	347
Utah .....	137	62	75	154	71	83	61	29	32	65	32	33	622	306	316
Nevada .....	79	47	32	48	26	22	30	19	11	228	114	114	362	180	162
Pacific:															
Washington .....	106	56	50	212	109	103	96	47	49	438	222	216	3,736	1,921	1,815
Oregon .....	251	143	108	233	126	107	72	35	37	163	86	77	785	387	398
California .....	10,384	5,360	5,024	4,655	2,394	2,261	1,077	558	519	15,499	8,074	7,425	27,253	14,058	13,195
Alaska .....	21	10	11	31	15	16	37	20	17	202	89	113	244	119	125
Hawaii .....	793	416	377	2,287	1,151	1,136	6,236	3,191	3,045	3,079	1,573	1,506	1,373	705	668

<sup>1</sup> Includes births to other races which are not shown separately.  
<sup>2</sup> Includes births to Aleuts and Eskimos.

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Table 1-42. Live Births by Hispanic Origin of Mother and of Father: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting States see Technical Appendix, table A]

Origin of father	All origins	Origin of mother							
		Hispanic						Non-Hispanic	Not stated
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic		
All origins .....	3,903,012	532,249	327,233	56,229	10,842	72,443	65,502	3,297,493	73,270
Hispanic .....	473,412	397,209	260,870	36,301	7,087	54,603	38,348	75,137	1,066
Mexican .....	301,845	263,528	250,005	1,465	271	5,977	5,810	38,021	296
Puerto Rican .....	45,400	34,968	1,658	29,856	414	2,187	853	10,102	330
Cuban .....	12,063	8,402	527	829	5,503	1,303	240	3,636	25
Central and South American .....	62,200	55,174	5,662	3,407	723	44,457	925	6,831	195
Other and unknown Hispanic .....	51,904	35,137	3,018	744	176	679	30,520	16,547	220
Non-Hispanic .....	2,819,330	66,072	30,801	8,796	2,619	7,742	16,114	2,749,152	4,106
Not stated .....	610,270	68,968	35,562	11,132	1,136	10,098	11,040	473,204	68,098

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Table 1-43. Live Births by Age, Place of Birth, and Hispanic Origin of Mother, and by Race of Mother for Mothers of Non-Hispanic Origin: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Age and place of birth of mother	All origins	Origin of mother									
		Hispanic						Non-Hispanic			Not stated
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>1</sup>	White	Black	
<b>ALL PLACES OF BIRTH<sup>2</sup></b>											
All ages .....	3,903,012	532,249	327,233	56,229	10,842	72,443	65,502	3,297,493	2,526,367	611,269	73,270
Under 15 years .....	10,948	2,125	1,345	345	10	127	298	8,616	2,375	5,993	207
15-19 years .....	485,434	86,755	55,666	11,993	747	6,079	12,270	389,662	239,303	137,505	9,017
15 years .....	25,560	5,194	3,209	842	43	266	834	19,891	8,216	10,992	475
16 years .....	54,905	10,719	6,845	1,559	85	619	1,611	43,169	22,132	19,565	1,017
17 years .....	93,042	17,487	11,202	2,528	154	1,137	2,466	73,806	43,642	27,715	1,749
18 years .....	138,387	23,952	15,408	3,299	186	1,713	3,346	111,853	71,036	37,318	2,582
19 years .....	173,540	29,403	19,002	3,765	279	2,344	4,013	140,943	94,277	41,915	3,194
20-24 years .....	1,036,156	169,687	108,016	19,391	2,415	19,757	20,108	847,694	619,006	195,348	18,775
25-29 years .....	1,221,366	149,488	89,453	14,136	4,233	23,548	18,118	1,049,740	847,236	151,770	22,138
30-34 years .....	818,011	85,127	49,940	7,266	2,409	15,256	10,256	716,968	589,117	86,008	15,916
35-39 years .....	286,296	32,595	19,004	2,592	889	6,359	3,751	247,570	200,338	29,744	6,131
40-44 years .....	43,235	6,203	3,642	489	133	1,262	677	35,991	28,129	4,721	1,041
45-49 years .....	1,566	269	167	17	6	55	24	1,252	863	180	45
<b>U.S. BORN</b>											
All ages .....	3,319,270	219,625	130,952	31,068	2,076	2,905	52,624	3,034,928	2,418,341	566,224	64,717
Under 15 years .....	9,998	1,457	935	227	3	14	278	8,353	2,334	5,882	188
15-19 years .....	434,718	50,079	29,768	8,063	404	743	11,101	376,229	234,270	133,956	8,410
15 years .....	23,259	3,542	2,154	565	29	30	764	19,267	8,069	10,786	450
16 years .....	49,562	6,797	4,127	1,041	47	88	1,494	41,812	21,708	19,149	953
17 years .....	83,523	10,382	6,184	1,697	92	157	2,252	71,491	42,836	27,062	1,650
18 years .....	124,385	13,780	8,204	2,233	96	228	3,019	108,197	69,609	36,319	2,408
19 years .....	153,989	15,578	9,099	2,527	140	240	3,572	135,462	92,048	40,640	2,949
20-24 years .....	886,403	71,578	42,231	10,981	707	1,029	16,630	797,889	597,845	185,513	16,936
25-29 years .....	1,036,584	55,970	33,222	7,408	673	669	13,998	961,263	810,326	137,241	19,351
30-34 years .....	685,767	29,090	17,563	3,436	220	342	7,529	642,897	558,910	74,571	13,780
35-39 years .....	232,262	9,861	6,202	888	59	93	2,619	217,214	188,223	25,075	5,187
40-44 years .....	32,531	1,544	999	64	10	15	456	30,155	25,673	3,843	832
45-49 years .....	1,007	46	32	1	-	-	13	928	760	143	33
<b>FOREIGN OR PUERTO RICAN BORN</b>											
All ages .....	575,757	311,870	195,932	25,065	8,762	69,509	12,602	256,281	104,663	42,453	7,606
Under 15 years .....	883	663	407	118	7	113	18	211	28	73	9
15-19 years .....	49,069	36,515	25,823	3,909	343	5,333	1,107	12,111	4,393	2,904	443
15 years .....	2,172	1,641	1,051	275	14	236	65	511	109	135	20
16 years .....	5,100	3,895	2,706	517	38	531	103	1,162	342	311	43
17 years .....	9,201	7,076	5,006	826	62	979	203	2,050	687	514	75
18 years .....	13,542	10,129	7,185	1,059	90	1,485	310	3,296	1,228	843	117
19 years .....	19,054	13,774	9,875	1,232	139	2,102	426	5,092	2,027	1,101	188
20-24 years .....	147,387	97,866	65,669	8,379	1,706	18,723	3,389	47,947	20,240	8,979	1,574
25-29 years .....	182,742	93,329	56,148	6,700	3,559	22,869	4,053	86,876	36,014	13,925	2,537
30-34 years .....	130,965	55,930	32,329	3,820	2,188	14,907	2,686	73,059	29,584	11,112	1,976
35-39 years .....	53,559	22,694	12,784	1,699	830	6,262	1,119	29,993	11,892	4,563	872
40-44 years .....	10,598	4,652	2,639	424	123	1,247	219	5,763	2,410	861	183
45-49 years .....	554	221	133	16	6	55	11	321	102	36	12

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

<sup>2</sup> Includes births with place of birth of mother not stated.

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Table 1-44. Live Births by Live-Birth Order and Hispanic Origin and Place of Birth of Mother, and by Race of Mother for Mothers of Non-Hispanic Origin: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Live-birth order and place of birth of mother	All origins	Origin of mother									Not stated	
		Hispanic						Non-Hispanic				
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>1</sup>	White	Black		
<b>ALL PLACES OF BIRTH<sup>2</sup></b>												
All birth orders .....	3,903,012	532,249	327,233	56,229	10,842	72,443	65,502	3,297,493	2,526,367	611,269	73,270	
First child .....	1,594,442	197,161	116,153	22,322	4,618	28,053	26,015	1,366,543	1,069,012	232,320	30,738	
Second child .....	1,256,541	153,216	91,854	16,007	3,880	21,930	19,545	1,080,725	852,058	179,695	22,600	
Third child .....	634,416	95,918	60,878	9,420	1,643	12,782	11,195	527,814	397,094	107,205	10,684	
Fourth child .....	240,820	45,963	31,403	4,111	419	5,224	4,806	190,959	131,075	49,582	3,898	
Fifth child .....	88,128	19,528	13,943	1,593	117	1,999	1,876	67,268	40,980	21,190	1,332	
Sixth child .....	36,126	8,572	6,343	672	55	782	720	26,966	15,168	9,095	588	
Seventh child .....	16,140	4,044	3,050	276	21	333	364	11,847	6,226	4,130	249	
Eighth child and over .....	16,411	3,866	3,066	232	16	255	297	12,222	6,395	3,863	323	
Not stated .....	19,988	3,981	543	1,596	73	1,085	684	13,149	8,359	4,189	2,858	
<b>U.S. BORN</b>												
All birth orders .....	3,319,270	219,625	130,952	31,068	2,076	2,905	52,624	3,034,928	2,418,341	566,224	64,717	
First child .....	1,370,055	86,362	48,994	13,572	1,134	1,675	20,987	1,256,329	1,023,590	214,684	27,364	
Second child .....	1,082,786	64,629	38,486	9,018	622	757	15,746	997,856	816,750	167,080	20,301	
Third child .....	537,388	38,341	23,895	4,775	218	296	9,157	489,548	380,687	99,881	9,499	
Fourth child .....	197,020	17,356	11,427	1,912	64	94	3,859	176,292	125,367	46,174	3,372	
Fifth child .....	68,747	6,760	4,584	622	18	37	1,499	60,881	38,291	19,612	1,106	
Sixth child .....	26,952	2,766	1,898	261	7	13	587	23,713	14,204	8,413	473	
Seventh child .....	11,463	1,208	822	92	2	5	287	10,068	5,762	3,796	187	
Eighth child and over .....	10,957	954	678	57	2	3	214	9,782	5,705	3,583	221	
Not stated .....	13,902	1,249	168	759	9	25	288	10,459	7,355	3,001	2,194	
<b>FOREIGN OR PUERTO RICAN BORN</b>												
All birth orders .....	575,757	311,870	195,932	25,065	8,762	69,509	12,602	256,281	104,663	42,453	7,606	
First child .....	221,132	110,520	67,032	8,712	3,484	26,368	4,924	107,601	43,898	16,678	3,011	
Second child .....	171,802	88,406	53,281	6,973	3,255	21,165	3,732	81,255	34,414	11,973	2,141	
Third child .....	95,881	57,464	36,930	4,633	1,425	12,483	1,993	37,346	15,926	6,936	1,071	
Fourth child .....	43,262	28,538	19,944	2,188	354	5,127	925	14,247	5,529	3,191	477	
Fifth child .....	19,125	12,738	9,341	966	99	1,960	372	6,185	1,997	1,450	202	
Sixth child .....	9,049	5,790	4,437	408	48	768	129	3,158	934	625	101	
Seventh child .....	4,624	2,830	2,228	182	19	328	73	1,735	456	302	59	
Eighth child and over .....	5,407	2,903	2,382	173	14	252	82	2,404	682	259	100	
Not stated .....	5,475	2,681	357	830	64	1,058	372	2,350	827	1,039	444	

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

<sup>2</sup> Includes births with place of birth of mother not stated.

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Table 1-45. Live Births by Educational Attainment of Mother and Percent of Mothers Completing 12 Years or More of School, by Place of Birth and Hispanic Origin of Mother, and by Race of Mother for Mothers of Non-Hispanic Origin: Total of 45 Reporting States, the District of Columbia, and New York City, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Years of school completed by mother and place of birth of mother	All origins	Origin of mother									Not stated	
		Hispanic						Non-Hispanic				
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>1</sup>	White	Black		
<b>ALL PLACES OF BIRTH<sup>2</sup></b>												
Total .....	3,669,040	519,314	323,708	53,151	10,651	69,542	62,262	3,084,006	2,338,777	593,941	65,720	
0-8 years .....	211,565	125,408	99,829	4,439	475	16,477	4,188	83,460	49,701	19,760	2,697	
9-11 years .....	608,669	130,529	82,365	17,878	1,400	12,809	16,077	468,815	297,901	151,569	9,325	
12 years .....	1,377,926	146,995	78,428	17,718	3,694	22,727	24,428	1,208,577	914,036	248,737	22,354	
13-15 years .....	722,142	56,931	27,201	7,767	2,891	9,538	9,534	653,460	514,212	111,059	11,751	
16 years or more .....	614,180	24,659	9,552	3,160	2,007	5,444	4,496	576,423	497,699	41,273	13,098	
Not stated .....	134,558	34,792	26,333	2,189	184	2,547	3,539	93,271	65,228	21,543	6,495	
Percent Completing 12 Years or More <sup>3</sup>	76.8	47.2	38.7	56.2	82.1	56.3	65.5	81.5	84.7	70.1	79.7	
<b>U.S. BORN</b>												
Total .....	3,110,137	214,342	129,473	29,240	1,993	2,665	50,971	2,837,752	2,239,294	551,178	58,043	
0-8 years .....	78,156	13,431	9,361	1,762	70	99	2,139	62,840	44,948	16,276	1,885	
9-11 years .....	520,499	64,858	38,846	10,646	407	644	14,315	446,889	290,071	145,668	8,752	
12 years .....	1,231,260	78,397	45,785	10,102	705	892	20,913	1,132,494	880,782	233,323	20,369	
13-15 years .....	643,199	29,116	16,042	4,223	474	630	7,747	603,481	492,468	102,082	10,802	
16 years or more .....	533,821	10,288	5,281	1,387	286	315	3,019	512,028	470,712	34,987	11,505	
Not stated .....	103,202	18,252	14,158	1,120	51	85	2,838	80,020	60,313	18,842	4,930	
Percent Completing 12 Years or More <sup>3</sup>	80.1	60.1	58.2	55.9	75.4	71.2	65.8	81.5	84.6	69.6	80.0	
<b>FOREIGN OR PUERTO RICAN BORN</b>												
Total .....	551,737	304,266	193,907	23,822	8,655	66,850	11,032	240,631	96,582	40,317	6,840	
0-8 years .....	132,988	111,866	90,406	2,668	405	16,373	2,014	20,382	4,652	3,372	740	
9-11 years .....	87,008	65,544	43,455	7,202	992	12,160	1,735	20,939	7,382	5,400	525	
12 years .....	144,771	68,447	32,578	7,598	2,989	21,827	3,455	74,447	32,402	14,723	1,877	
13-15 years .....	78,333	27,785	11,152	3,536	2,417	8,906	1,774	49,430	21,408	8,791	1,118	
16 years or more .....	79,925	14,351	4,264	1,769	1,721	5,125	1,472	64,007	26,683	6,236	1,567	
Not stated .....	28,712	16,273	12,052	1,049	131	2,459	582	11,426	4,055	1,795	1,013	
Percent Completing 12 Years or More <sup>3</sup>	57.9	38.4	26.4	56.7	83.6	55.7	64.1	82.0	87.0	77.2	78.3	

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

<sup>2</sup> Includes births with place of birth of mother not stated.

<sup>3</sup> Computed on the basis of births for which educational attainment of mother was stated.

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Table 1-46. Number and Ratio of Births to Unmarried Women, by Age, Place of Birth, and Hispanic Origin of Mother, and by Race of Mother for Mothers of Non-Hispanic Origin: Total of 47 Reporting States and the District of Columbia, 1989

(Page 1 of 2)

[For a listing of reporting States, see Technical Appendix, table A. Ratios are births to unmarried women per 1,000 total births in specified group. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix.]

Age and place of birth of mother	All origins	Origin of mother									
		Hispanic						Non-Hispanic			Not Stated
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total	White	Black	
Number											
ALL PLACES OF BIRTH *											
All ages .....	1,054,422	189,166	103,839	31,051	1,895	28,160	24,221	842,937	406,246	403,513	22,319
Under 15 years .....	10,103	1,761	1,057	324	6	107	267	8,150	2,054	5,902	192
15-19 years .....	323,626	51,849	29,858	9,336	367	4,020	8,268	265,204	129,744	126,803	6,573
15 years .....	22,297	3,990	2,299	755	29	229	678	17,874	6,565	10,762	433
16 years .....	44,294	7,616	4,467	1,343	57	476	1,273	35,820	15,683	18,978	858
17 years .....	68,300	11,206	6,486	2,031	89	821	1,779	55,711	27,496	26,364	1,383
18 years .....	91,074	13,945	7,957	2,569	87	1,138	2,194	75,225	38,628	34,225	1,904
19 years .....	97,651	15,092	8,649	2,638	105	1,356	2,344	80,574	41,372	36,474	1,995
20-24 years .....	363,843	64,525	35,819	11,063	502	8,873	8,268	291,591	140,809	139,753	7,727
25-29 years .....	208,475	40,552	21,478	6,255	567	7,871	4,381	163,481	77,190	79,248	4,442
30-34 years .....	103,233	20,513	10,554	2,780	308	4,795	2,076	80,450	38,526	37,852	2,270
35-39 years .....	39,016	8,196	4,156	1,064	114	2,063	799	28,884	14,982	12,128	936
40-49 years .....	7,126	1,770	917	229	31	431	162	5,177	2,941	1,827	179
Ratio											
All ages .....	270.2	355.4	317.3	552.2	174.8	388.7	369.8	255.6	160.8	660.1	304.6
Under 15 years .....	922.8	828.7	785.9	939.1	*	842.5	896.0	945.9	864.8	984.8	927.5
15-19 years .....	666.7	597.6	536.4	778.5	491.3	661.3	673.8	680.6	542.2	922.2	729.0
15 years .....	872.3	768.2	716.4	836.7	674.4	860.9	812.9	898.6	799.1	971.9	911.6
16 years .....	806.7	710.5	652.6	861.4	670.6	769.0	790.2	829.8	708.6	970.0	843.7
17 years .....	734.1	640.8	579.0	803.4	577.9	722.1	721.4	754.8	630.0	951.3	790.7
18 years .....	658.1	592.2	516.4	778.7	467.7	664.3	655.7	672.5	543.8	917.1	737.4
19 years .....	562.8	513.3	455.2	700.7	376.3	578.5	584.1	571.7	438.8	870.2	624.6
20-24 years .....	351.1	390.3	331.6	570.5	207.9	449.1	411.2	344.0	227.5	715.4	411.6
25-29 years .....	170.7	271.3	240.1	442.5	133.9	334.3	241.8	155.7	91.1	522.2	200.7
30-34 years .....	126.2	241.0	211.3	382.6	127.9	314.3	202.4	112.2	65.4	440.1	142.6
35-39 years .....	132.8	251.4	218.7	410.5	128.2	324.4	219.0	116.7	74.8	407.7	152.7
40-49 years .....	159.1	273.5	240.7	452.6	223.0	327.3	231.1	139.0	101.4	372.8	164.8
Number											
U.S. BORN											
All ages .....	903,957	84,154	44,043	17,654	554	1,114	20,789	799,899	394,057	383,479	19,904
Under 15 years .....	9,368	1,246	764	217	2	13	250	7,946	2,020	5,795	176
15-19 years .....	295,646	32,036	17,260	6,425	233	510	7,808	257,464	127,347	123,724	6,146
15 years .....	20,591	2,788	1,601	517	19	26	625	17,390	6,448	10,559	413
16 years .....	40,717	5,054	2,846	913	30	74	1,191	34,853	15,402	18,587	810
17 years .....	62,541	7,053	3,799	1,420	60	127	1,647	54,177	27,020	25,771	1,311
18 years .....	83,401	8,565	4,596	1,753	56	152	2,008	73,067	37,930	33,360	1,769
19 years .....	88,396	8,576	4,418	1,822	68	131	2,137	77,977	40,547	35,447	1,843
20-24 years .....	314,420	28,258	14,265	6,299	187	406	7,111	279,168	137,330	134,035	6,994
25-29 years .....	170,480	13,940	7,077	3,149	92	125	3,497	152,729	74,195	73,854	3,811
30-34 years .....	80,808	6,156	3,241	1,229	29	42	1,615	72,787	36,405	34,082	1,865
35-39 years .....	26,355	2,140	1,205	321	8	14	592	25,437	14,037	10,494	778
40-49 years .....	4,880	378	231	24	3	4	116	4,368	2,723	1,495	134
Ratio											
All ages .....	272.3	383.2	336.3	568.2	266.9	383.5	395.0	263.6	162.9	677.3	307.6
Under 15 years .....	937.0	855.2	817.1	955.9	*	*	899.3	951.3	865.5	985.2	936.2
15-19 years .....	680.1	639.7	579.8	796.8	576.7	686.4	685.3	684.3	543.6	923.6	730.8
15 years .....	885.3	787.1	743.3	915.0	*	866.7	818.1	902.6	799.1	979.0	917.8
16 years .....	821.5	743.6	689.6	877.0	638.3	840.9	797.2	833.6	709.5	970.7	849.9
17 years .....	748.8	679.3	614.3	836.8	652.2	808.9	731.3	757.8	630.8	952.3	794.5
18 years .....	670.5	621.6	560.2	785.0	583.3	666.7	665.1	675.3	544.9	918.5	734.6
19 years .....	574.0	550.5	485.5	721.0	485.7	545.8	598.3	575.6	440.5	872.2	625.0
20-24 years .....	354.7	394.8	337.8	572.7	264.5	394.6	427.6	349.9	229.7	722.5	413.0
25-29 years .....	164.5	249.1	213.0	425.1	136.7	186.8	249.8	158.9	91.6	538.1	196.9
30-34 years .....	117.8	211.6	184.5	357.7	131.8	122.8	214.5	113.2	65.1	457.0	135.3
35-39 years .....	122.1	217.0	194.3	361.5	*	*	226.0	117.1	74.6	418.5	150.0
40-49 years .....	145.5	237.7	224.1	369.2	*	*	247.3	140.5	103.0	375.1	154.9

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Table 1-46. Number and Ratio of Births to Unmarried Women, by Age, Place of Birth, and Hispanic Origin of Mother, and by Race of Mother for Mothers of Non-Hispanic Origin: Total of 47 Reporting States and the District of Columbia, 1989—Con.

(Page 2 of 2)

[For a listing of reporting States, see Technical Appendix, table A. Ratios are births to unmarried women per 1,000 total births in specified group. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix.]

Age and place of birth of mother	All origins	Origin of mother									Not Stated	
		Hispanic						Non-Hispanic				
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>1</sup>	White	Black		
Number												
FOREIGN OR PUERTO RICAN BORN												
All ages .....	145,727	104,616	59,651	13,317	1,388	27,031	3,279	39,308	10,761	17,891	1,803	
Under 15 years .....	674	513	293	107	4	94	15	154	23	69	7	
15-19 years .....	26,593	19,697	12,555	2,893	134	3,507	608	6,606	1,909	2,462	290	
15 years .....	1,583	1,191	694	236	10	203	48	377	84	132	15	
16 years .....	3,364	2,539	1,612	429	27	402	69	793	213	291	32	
17 years .....	5,477	4,129	2,678	607	29	693	122	1,298	379	460	50	
18 years .....	7,296	5,352	3,350	810	31	986	175	1,858	550	718	86	
19 years .....	8,873	6,486	4,221	811	37	1,223	194	2,280	683	861	107	
20-24 years .....	47,885	36,139	21,502	4,750	313	8,464	1,110	11,197	3,028	4,997	549	
25-29 years .....	36,982	26,526	14,378	3,082	474	7,742	850	9,970	2,718	4,925	486	
30-34 years .....	21,912	14,309	7,292	1,542	279	4,748	448	7,284	1,986	3,551	319	
35-39 years .....	9,483	6,044	2,947	739	106	2,049	203	3,317	896	1,565	122	
40-49 years .....	2,198	1,388	684	204	28	427	45	780	201	322	30	
Ratio												
All ages .....	253.1	335.4	304.4	531.3	152.7	388.9	260.2	153.4	102.8	421.4	237.0	
Under 15 years .....	763.3	773.8	719.9	906.8	*	831.9	*	729.9	821.4	945.2	*	
15-19 years .....	542.0	539.4	486.2	740.1	390.7	657.6	549.2	545.5	434.6	847.8	654.6	
15 years .....	728.8	725.8	660.3	858.2	*	860.2	738.5	737.8	770.6	977.8	*	
16 years .....	659.6	651.9	595.7	829.8	710.5	757.1	669.9	682.4	622.8	935.7	744.2	
17 years .....	595.3	583.5	535.0	734.9	467.7	707.9	601.0	633.2	551.7	894.9	666.7	
18 years .....	538.8	528.4	466.2	764.9	344.4	664.0	564.5	563.7	447.9	851.7	735.0	
19 years .....	465.7	470.9	427.4	658.3	266.2	581.8	455.4	447.8	337.0	782.0	589.1	
20-24 years .....	324.9	369.3	327.4	566.9	183.5	452.1	327.5	233.5	149.6	556.5	348.8	
25-29 years .....	202.4	284.2	256.1	460.0	133.2	338.5	209.7	114.8	75.5	353.7	191.8	
30-34 years .....	167.3	255.8	225.6	403.7	127.5	318.5	166.8	99.7	67.1	319.6	161.4	
35-39 years .....	177.1	266.3	230.5	435.0	127.7	327.2	181.4	110.6	75.3	343.0	139.9	
40-49 years .....	197.1	284.8	246.8	463.6	217.1	328.0	195.7	128.2	80.0	359.0	153.8	

<sup>1</sup> Includes races other than white and black.  
<sup>2</sup> Includes births with place of birth of mother not stated.

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Table 1-47. Number and Percent Distribution of Live Births by Month of Pregnancy Prenatal Care Began, by Place of Birth and Hispanic Origin of Mother, and by Race of Mother for Mothers of Non-Hispanic Origin: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Month of pregnancy prenatal care began and place of birth of mother	All origins	Origin of mother									Not stated	
		Hispanic						Non-Hispanic				
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>1</sup>	White	Black		
Number												
<b>ALL PLACES OF BIRTH<sup>2</sup></b>												
Total .....	3,903,012	532,249	327,233	56,229	10,842	72,443	65,502	3,297,493	2,526,367	611,269	73,270	
1st-3d month .....	2,884,870	308,018	181,978	32,570	8,923	42,590	41,957	2,525,053	2,059,605	355,104	51,799	
1st and 2d month .....	2,083,292	199,176	115,391	21,045	7,094	27,537	28,109	1,847,065	1,540,788	229,650	37,051	
3d month .....	801,578	108,842	66,587	11,525	1,829	15,053	13,848	677,988	518,817	125,454	14,748	
4th-6th month .....	691,488	142,087	92,353	13,520	1,366	19,108	15,740	537,486	338,355	166,567	11,915	
7th-9th month .....	163,070	44,184	30,880	3,403	269	5,407	4,225	116,316	66,615	40,479	2,570	
No prenatal care .....	83,987	23,151	15,892	2,486	164	2,948	1,661	59,372	26,171	30,602	1,464	
Not stated .....	79,597	14,809	6,130	4,250	120	2,390	1,919	59,266	35,621	18,517	5,522	
Percent												
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1st-3d month .....	75.5	59.5	56.7	62.7	83.2	60.8	66.0	78.0	82.7	59.9	76.5	
1st and 2d month .....	54.5	38.5	35.9	40.5	66.2	39.3	44.2	57.0	61.9	38.7	54.7	
3d month .....	21.0	21.0	20.7	22.2	17.1	21.5	21.8	20.9	20.8	21.2	21.8	
4th-6th month .....	18.1	27.5	28.8	26.0	12.7	27.3	24.8	16.6	13.6	28.1	17.6	
7th-9th month .....	4.3	8.5	9.6	6.5	2.5	7.7	6.6	3.6	2.7	6.8	3.8	
No prenatal care .....	2.2	4.5	4.9	4.8	1.5	4.2	2.6	1.8	1.1	5.2	2.2	
Number												
<b>U.S. BORN</b>												
Total .....	3,319,270	219,625	130,952	31,068	2,076	2,905	52,624	3,034,928	2,418,341	566,224	64,717	
1st-3d month .....	2,515,737	134,781	80,015	17,751	1,543	1,907	33,565	2,334,254	1,974,290	328,559	46,702	
1st and 2d month .....	1,833,720	89,486	53,058	11,567	1,140	1,309	22,412	1,710,732	1,477,116	212,572	33,502	
3d month .....	682,017	45,295	26,957	6,184	403	598	11,153	623,522	497,174	115,987	13,200	
4th-6th month .....	557,084	55,795	34,328	7,522	388	649	12,908	491,013	323,785	155,237	10,276	
7th-9th month .....	122,047	15,398	9,800	1,915	75	172	3,436	104,542	62,858	37,632	2,107	
No prenatal care .....	62,905	7,153	4,339	1,465	40	80	1,229	54,576	24,477	28,828	1,176	
Not stated .....	61,497	6,498	2,470	2,415	30	97	1,486	50,543	32,931	15,968	4,456	
Percent												
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1st-3d month .....	77.2	63.2	62.3	62.0	75.4	67.9	65.6	78.2	82.8	59.7	77.5	
1st and 2d month .....	56.3	42.0	41.3	40.4	55.7	46.6	43.8	57.3	61.9	38.6	55.6	
3d month .....	20.9	21.3	21.0	21.6	19.7	21.3	21.8	20.9	20.8	21.1	21.9	
4th-6th month .....	17.1	26.2	26.7	26.3	19.0	23.1	25.2	16.5	13.6	28.2	17.1	
7th-9th month .....	3.7	7.2	7.6	6.7	3.7	6.1	6.7	3.5	2.6	6.8	3.5	
No prenatal care .....	1.9	3.4	3.4	5.1	2.0	2.8	2.4	1.8	1.0	5.2	2.0	
Number												
<b>FOREIGN OR PUERTO RICAN BORN</b>												
Total .....	575,757	311,870	195,932	25,065	8,762	69,509	12,602	256,281	104,663	42,453	7,606	
1st-3d month .....	365,637	172,946	101,833	14,790	7,377	40,669	8,277	187,879	83,462	25,648	4,812	
1st and 2d month .....	247,334	109,510	62,255	9,461	5,951	26,223	5,620	134,445	62,412	16,554	3,379	
3d month .....	118,303	63,436	39,578	5,329	1,426	14,446	2,657	53,434	21,050	9,094	1,433	
4th-6th month .....	132,781	86,107	57,928	5,976	978	18,453	2,772	45,169	13,968	10,707	1,505	
7th-9th month .....	40,396	28,702	21,034	1,480	194	5,231	763	11,294	3,514	2,640	400	
No prenatal care .....	20,240	15,922	11,518	1,013	124	2,867	400	4,155	1,460	1,380	163	
Not stated .....	16,703	8,193	3,619	1,806	89	2,289	390	7,784	2,259	2,078	726	
Percent												
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1st-3d month .....	65.4	57.0	53.0	63.6	85.1	60.5	67.8	75.6	81.5	63.5	69.9	
1st and 2d month .....	44.2	36.1	32.4	40.7	68.6	39.0	46.0	54.1	60.9	41.0	49.1	
3d month .....	21.2	20.9	20.6	22.9	16.4	21.5	21.8	21.5	20.6	22.5	20.8	
4th-6th month .....	23.6	28.4	30.1	25.7	11.3	27.5	22.7	18.2	13.6	26.5	21.9	
7th-9th month .....	7.2	9.5	10.9	6.4	2.2	7.8	6.2	4.5	3.4	6.5	5.8	
No prenatal care .....	3.6	5.2	6.0	4.4	1.4	4.3	3.3	1.7	1.4	3.4	2.4	

<sup>1</sup> Includes races other than white and black.  
<sup>2</sup> Includes births with place of birth of mother not stated.



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Table 1-48. Live Births by Number of Prenatal Visits and Median Number of Visits, by Place of Birth and Hispanic Origin of Mother, and by Race of Mother for Mothers of Non-Hispanic Origin: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Number of prenatal visits and place of birth of mother	All origins	Origin of mother									
		Hispanic						Non-Hispanic			Not stated
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>1</sup>	White	Black	
<b>ALL PLACES OF BIRTH<sup>2</sup></b>											
Total .....	3,903,012	532,249	327,233	56,229	10,842	72,443	65,502	3,297,493	2,526,367	611,269	73,270
No visits .....	83,987	23,151	15,892	2,486	164	2,948	1,661	59,372	26,171	30,602	1,464
1-2 visits .....	72,130	21,006	14,991	1,689	93	2,538	1,715	49,824	22,650	23,576	1,200
3-4 visits .....	127,216	35,163	24,702	3,012	163	4,166	3,120	89,871	45,309	37,252	2,182
5-6 visits .....	234,957	58,651	38,814	5,537	497	8,009	5,794	172,311	101,267	57,888	3,995
7-8 visits .....	379,685	78,434	49,450	7,552	1,378	11,848	8,206	294,774	201,055	73,906	6,477
9-10 visits .....	740,516	109,151	64,601	11,857	2,789	16,490	13,414	618,311	467,672	117,123	13,054
11-12 visits .....	998,688	90,538	53,487	10,309	1,824	11,457	13,461	889,747	741,150	113,314	18,403
13-14 visits .....	574,222	44,857	25,613	4,528	1,942	5,727	7,047	518,982	442,259	57,840	10,383
15-16 visits .....	376,943	34,023	19,595	3,743	860	4,509	5,316	336,264	276,267	47,049	6,656
17-18 visits .....	82,185	6,874	3,679	728	453	914	1,100	73,968	61,847	9,288	1,343
19 visits or more .....	126,562	11,752	6,571	1,233	508	1,487	1,953	112,613	89,305	19,265	2,197
Not stated .....	105,921	18,649	9,838	3,575	171	2,350	2,715	81,356	51,415	24,166	5,916
Median Number of Visits .....	11.6	10.0	9.7	10.2	11.4	9.9	10.7	11.8	12.0	10.5	11.7
<b>U.S. BORN</b>											
Total .....	3,319,270	219,625	130,952	31,068	2,076	2,905	52,624	3,034,928	2,418,341	566,224	64,717
No visits .....	62,905	7,153	4,339	1,465	40	80	1,229	54,676	24,477	28,828	1,176
1-2 visits .....	52,998	6,826	4,360	985	27	48	1,406	45,193	21,311	22,143	979
3-4 visits .....	94,305	11,724	7,261	1,717	54	117	2,575	80,775	42,660	35,009	1,806
5-6 visits .....	177,870	20,344	12,224	3,109	117	235	4,659	154,153	95,658	53,674	3,373
7-8 visits .....	299,660	28,164	16,662	4,253	233	378	6,638	265,948	191,615	67,913	5,548
9-10 visits .....	617,662	44,029	25,865	6,506	499	646	10,513	562,341	446,726	106,390	11,292
11-12 visits .....	887,739	43,730	26,347	5,506	405	609	10,863	827,261	712,109	105,511	16,746
13-14 visits .....	517,984	22,775	13,932	2,483	269	324	5,767	485,625	425,614	54,253	9,584
15-16 visits .....	335,437	16,794	10,065	2,026	177	234	4,292	312,583	264,811	43,925	6,060
17-18 visits .....	73,897	3,447	2,022	378	95	60	892	69,201	59,492	8,638	1,249
19 visits or more .....	113,873	6,240	3,686	698	122	90	1,644	105,587	85,837	18,129	2,046
Not stated .....	84,940	8,399	4,189	1,942	38	84	2,146	71,685	48,031	21,811	4,856
Median Number of Visits .....	11.8	10.6	10.6	10.2	11.3	10.8	10.8	11.8	12.1	10.5	11.8
<b>FOREIGN OR PUERTO RICAN BORN</b>											
Total .....	575,757	311,870	195,932	25,065	8,762	69,509	12,602	256,281	104,663	42,453	7,606
No visits .....	20,240	15,922	11,518	1,013	124	2,867	400	4,155	1,460	1,380	183
1-2 visits .....	18,775	14,141	10,611	679	66	2,490	295	4,451	1,232	1,274	183
3-4 visits .....	32,388	23,375	17,402	1,289	109	4,046	529	8,692	2,475	2,042	321
5-6 visits .....	56,424	38,221	26,550	2,419	380	7,772	1,100	17,640	5,374	3,966	563
7-8 visits .....	79,305	50,185	32,740	3,293	1,145	11,466	1,541	28,252	9,141	5,760	868
9-10 visits .....	121,765	65,032	38,692	5,340	2,289	15,841	2,870	55,055	20,405	10,420	1,678
11-12 visits .....	109,836	46,714	27,100	4,793	1,419	10,840	2,562	61,546	28,402	7,545	1,576
13-14 visits .....	55,670	22,040	11,662	2,040	1,672	5,402	1,264	32,878	16,297	3,477	752
15-16 visits .....	41,121	17,202	9,518	1,715	683	4,274	1,012	23,354	11,244	3,027	565
17-18 visits .....	8,201	3,410	1,851	347	358	854	200	4,699	2,314	631	92
19 visits or more .....	12,541	5,496	2,878	531	385	1,396	306	6,906	3,398	1,096	139
Not stated .....	19,491	10,132	5,610	1,606	132	2,261	523	8,653	2,921	1,835	706
Median Number of Visits .....	10.3	9.5	9.1	10.3	11.4	9.8	10.7	11.2	11.8	10.3	10.7

<sup>1</sup> Includes races other than white and black.  
<sup>2</sup> Includes births with place of birth of mother not stated.

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Table 1-49. Live Births by Birth Weight and Percent Low and Very Low Birth Weight, by Place of Birth and Hispanic Origin of Mother, and by Race of Mother for Mothers of Non-Hispanic Origin: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Birth weight and place of birth of mother	All origins	Origin of mother									Not stated	
		Hispanic						Non-Hispanic				
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>1</sup>	White	Black		
<b>ALL PLACES OF BIRTH <sup>2</sup></b>												
Total .....	3,903,012	532,249	327,233	56,229	10,842	72,443	65,502	3,297,493	2,526,367	611,269	73,270	
Less than 2,500 grams .....	273,788	32,878	18,311	5,332	623	4,205	4,407	235,316	141,907	83,028	5,594	
Less than 1,500 grams .....	49,866	5,594	3,075	960	122	759	678	43,072	23,450	18,136	1,200	
Less than 1,000 grams .....	24,397	2,647	1,444	454	61	367	321	21,092	11,008	9,451	658	
1,000-1,499 grams .....	25,469	2,947	1,631	506	61	392	357	21,980	12,442	8,685	542	
1,500-1,999 grams .....	52,284	6,048	3,331	1,030	124	726	837	45,164	27,100	16,280	1,072	
2,000-2,499 grams .....	171,638	21,236	11,905	3,342	377	2,720	2,892	147,080	91,357	48,612	3,322	
2,500-2,999 grams .....	625,462	87,737	51,280	11,526	1,472	11,412	12,047	525,952	349,113	145,133	11,773	
3,000-3,499 grams .....	1,426,819	208,210	127,999	21,928	4,127	28,640	25,516	1,192,327	897,031	229,827	26,282	
3,500-3,999 grams .....	1,144,131	152,152	96,338	13,627	3,377	21,056	17,754	970,917	809,897	120,798	21,062	
4,000-4,499 grams .....	356,527	42,254	27,445	3,166	999	5,934	4,710	307,573	271,128	26,471	6,700	
4,500-4,999 grams .....	63,133	7,311	4,824	510	174	968	835	54,585	48,821	4,105	1,237	
5,000 grams or more .....	8,067	1,039	696	62	24	128	129	6,878	5,913	678	150	
Not stated .....	5,085	668	340	78	46	100	104	3,945	2,557	1,229	472	
Percent low birth weight <sup>3</sup> .....	7.0	6.2	5.6	9.5	5.8	5.8	6.7	7.1	5.6	13.6	7.7	
Percent very low birth weight <sup>4</sup> .....	1.3	1.1	.9	1.7	1.1	1.0	1.0	1.3	.9	3.0	1.6	
<b>U.S. BORN</b>												
Total .....	3,319,270	219,625	130,952	31,068	2,076	2,905	52,624	3,034,928	2,418,341	566,224	64,717	
Less than 2,500 grams .....	238,101	15,439	8,438	3,070	126	192	3,613	217,778	136,023	78,482	4,884	
Less than 1,500 grams .....	43,278	2,560	1,430	542	32	35	521	39,722	22,328	16,874	996	
Less than 1,000 grams .....	21,080	1,219	683	261	16	18	241	19,338	10,412	8,693	523	
1,000-1,499 grams .....	22,198	1,341	747	281	16	17	280	20,384	11,916	8,181	473	
1,500-1,999 grams .....	45,894	2,912	1,539	616	22	31	704	42,044	25,957	15,460	938	
2,000-2,499 grams .....	148,929	9,967	5,469	1,912	72	126	2,388	136,012	87,738	46,148	2,950	
2,500-2,999 grams .....	528,550	39,131	21,936	6,478	302	470	9,945	479,102	334,036	136,629	10,317	
3,000-3,499 grams .....	1,198,036	86,095	51,522	12,100	826	1,177	20,470	1,088,947	857,397	212,755	22,994	
3,500-3,999 grams .....	978,462	59,892	37,004	7,366	624	787	14,111	899,752	775,748	109,581	18,818	
4,000-4,499 grams .....	309,975	15,783	10,018	1,710	155	240	3,660	288,107	260,224	23,484	6,085	
4,500-4,999 grams .....	55,096	2,643	1,646	275	34	30	658	51,324	46,893	3,596	1,129	
5,000 grams or more .....	6,904	394	254	28	4	4	104	6,375	5,655	584	135	
Not stated .....	4,146	248	134	41	5	5	63	3,543	2,365	1,113	355	
Percent low birth weight <sup>3</sup> .....	7.2	7.0	6.5	9.9	6.1	6.6	6.9	7.2	5.6	13.9	7.6	
Percent very low birth weight <sup>4</sup> .....	1.3	1.2	1.1	1.7	1.5	1.2	1.0	1.3	.9	3.0	1.5	
<b>FOREIGN OR PUERTO RICAN BORN</b>												
Total .....	575,757	311,870	195,932	25,065	8,762	69,509	12,602	256,281	104,663	42,453	7,606	
Less than 2,500 grams .....	34,206	17,340	9,841	2,241	497	4,011	750	16,384	5,421	3,898	482	
Less than 1,500 grams .....	5,931	2,991	1,631	409	90	724	137	2,843	915	978	97	
Less than 1,000 grams .....	2,831	1,402	753	188	45	349	67	1,374	439	546	55	
1,000-1,499 grams .....	3,100	1,589	878	221	45	375	70	1,469	476	432	42	
1,500-1,999 grams .....	6,148	3,127	1,791	412	102	694	128	2,926	1,065	707	95	
2,000-2,499 grams .....	22,127	11,222	6,419	1,420	305	2,593	485	10,615	3,441	2,213	290	
2,500-2,999 grams .....	95,358	48,463	29,280	5,032	1,169	10,938	2,044	45,610	14,528	7,869	1,285	
3,000-3,499 grams .....	226,131	121,825	76,338	9,797	3,300	27,452	4,938	101,277	38,489	16,244	3,029	
3,500-3,999 grams .....	164,077	92,106	59,254	6,243	2,753	20,259	3,597	69,894	33,316	10,853	2,077	
4,000-4,499 grams .....	46,104	26,426	17,404	1,448	844	5,692	1,038	19,106	10,629	2,920	572	
4,500-4,999 grams .....	7,968	4,662	3,175	234	140	938	175	3,203	1,881	500	103	
5,000 grams or more .....	1,146	642	441	33	19	124	25	491	251	91	13	
Not stated .....	767	406	199	37	40	95	35	316	148	78	45	
Percent low birth weight <sup>3</sup> .....	5.9	5.6	5.0	9.0	5.7	5.8	6.0	6.4	5.2	9.2	6.4	
Percent very low birth weight <sup>4</sup> .....	1.0	1.0	.8	1.6	1.0	1.0	1.1	1.1	.9	2.3	1.3	

<sup>1</sup> Includes races other than white and black.  
<sup>2</sup> Includes births with place of birth of mother not stated.  
<sup>3</sup> Births weighing less than 2,500 grams (5 lb 8 oz).  
<sup>4</sup> Births weighing less than 1,500 grams (3 lb 4 oz).

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Table 1-50. Live Births by Period of Gestation and Percent Preterm, by Place of Birth and Hispanic Origin of Mother and by Race of Mother for Mothers of Non-Hispanic Origin: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation and place of birth of mother	All origins	Origin of mother									Not stated
		Hispanic						Non-Hispanic			
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total <sup>1</sup>	White	Black	
<b>ALL PLACES OF BIRTH <sup>2</sup></b>											
Total .....	3,903,012	532,249	327,233	56,229	10,842	72,443	65,502	3,297,493	2,526,367	611,269	73,270
Under 28 weeks .....	27,435	2,998	1,629	518	65	398	388	23,758	11,693	11,360	679
28-31 weeks .....	47,371	6,125	3,522	938	97	794	774	40,296	21,824	16,883	950
32-35 weeks .....	194,313	28,774	17,250	3,688	463	3,856	3,517	162,047	98,779	55,044	3,492
36 weeks .....	137,667	19,768	11,736	2,491	376	2,615	2,550	115,396	77,943	31,653	2,503
37-39 weeks .....	1,564,051	218,865	133,435	23,063	4,632	30,664	27,071	1,317,166	993,933	251,551	28,020
40 weeks .....	866,419	113,569	70,033	11,702	2,510	15,721	13,603	736,848	593,023	110,048	16,002
41 weeks .....	554,056	68,557	42,490	6,777	1,534	9,404	8,352	475,465	394,579	62,311	10,034
42 weeks and over .....	461,536	61,023	38,353	6,079	1,077	7,852	7,662	391,894	311,358	64,667	8,619
Not stated .....	50,164	12,570	8,785	973	88	1,139	1,585	34,623	23,235	7,752	2,971
Percent preterm <sup>3</sup> .....	10.6	11.1	10.7	13.8	9.3	10.7	11.3	10.5	8.4	19.0	10.8
<b>U.S. BORN</b>											
Total .....	3,319,270	219,625	130,952	31,068	2,076	2,905	52,624	3,034,928	2,418,341	566,224	64,717
Under 28 weeks .....	23,872	1,429	803	288	20	19	299	21,887	11,054	10,543	556
28-31 weeks .....	41,340	2,888	1,644	552	14	36	642	37,598	20,933	16,042	854
32-35 weeks .....	165,345	12,640	7,497	2,083	87	142	2,831	149,618	94,642	52,161	3,087
36 weeks .....	117,040	8,572	4,956	1,392	59	105	2,060	106,274	74,711	29,627	2,194
37-39 weeks .....	1,317,359	89,850	53,628	12,660	825	1,196	21,541	1,202,857	950,056	232,007	24,652
40 weeks .....	737,940	45,307	26,952	6,405	498	660	10,792	678,485	567,020	100,740	14,148
41 weeks .....	478,484	27,673	16,425	3,774	304	396	6,774	441,783	378,296	57,243	9,028
42 weeks and over .....	400,763	26,090	15,771	3,417	255	323	6,324	366,874	299,959	60,663	7,799
Not stated .....	37,127	5,176	3,276	497	14	28	1,361	29,552	21,670	7,198	2,399
Percent preterm <sup>3</sup> .....	10.6	11.9	11.7	14.1	8.7	10.5	11.4	10.5	8.4	19.4	10.7
<b>FOREIGN OR PUERTO RICAN BORN</b>											
Total .....	575,757	311,870	195,932	25,065	8,762	69,509	12,602	256,281	104,663	42,453	7,606
Under 28 weeks .....	3,055	1,535	813	227	45	378	72	1,466	476	586	54
28-31 weeks .....	5,785	3,220	1,873	382	83	758	124	2,492	819	719	73
32-35 weeks .....	28,338	16,088	9,734	1,598	376	3,714	666	11,917	3,941	2,599	333
36 weeks .....	20,294	11,162	6,763	1,094	317	2,509	479	8,851	3,103	1,901	281
37-39 weeks .....	243,951	128,743	79,669	10,373	3,805	29,463	5,433	112,079	42,710	18,617	3,129
40 weeks .....	127,038	68,107	43,007	5,281	2,012	15,049	2,758	57,224	25,312	8,911	1,707
41 weeks .....	74,792	40,805	26,035	2,989	1,229	9,004	1,548	33,039	15,856	4,881	948
42 weeks and over .....	60,010	34,859	22,544	2,653	822	7,524	1,316	24,390	11,025	3,781	761
Not stated .....	12,494	7,351	5,494	468	73	1,110	206	4,823	1,421	458	320
Percent preterm <sup>3</sup> .....	10.2	10.5	10.1	13.4	9.4	10.8	10.8	9.8	8.1	13.8	10.2

<sup>1</sup> Includes races other than white and black.  
<sup>2</sup> Includes births with place of birth of mother not stated.  
<sup>3</sup> Births with gestational age of under 37 weeks.

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Table 1-51. Live Births by Hispanic Origin and Race of Mother: 47 Reporting States and the District of Columbia, 1989  
(Page 1 of 3)

Area and race of mother	All origins	Origin of mother						Non-Hispanic	Not stated
		Hispanic							
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic		
All reporting areas	3,903,012	532,249	327,233	56,229	10,842	72,443	65,502	3,297,493	73,270
White	3,095,509	513,998	323,504	53,499	10,529	65,777	60,689	2,526,367	55,144
Black	638,126	11,549	2,016	2,011	263	5,273	1,986	611,269	15,308
Other	169,377	6,702	1,713	719	50	1,393	2,827	159,857	2,818
Alabama	62,568	330	140	45	14	49	82	62,111	127
White	40,360	288	134	40	13	41	60	39,991	81
Black	21,696	23	4	5	1	3	10	21,628	45
Other	512	19	2	-	-	5	12	492	1
Alaska	11,666	319	165	47	4	22	81	11,334	13
White	7,945	287	149	45	3	20	70	7,649	9
Black	533	6	2	1	-	1	2	527	-
Other	3,188	26	14	1	1	1	9	3,158	4
Arizona	67,196	18,017	17,263	137	23	232	362	48,898	281
White	57,264	17,664	16,960	125	18	220	341	39,367	233
Black	2,537	57	45	5	1	4	2	2,464	16
Other	7,395	296	258	7	4	8	19	7,067	32
Arkansas	35,911	321	227	10	3	13	68	35,299	291
White	27,104	299	217	7	3	11	61	26,595	210
Black	8,446	12	6	2	-	1	3	8,413	21
Other	361	10	4	1	-	1	4	291	60
California	569,992	211,836	163,349	1,883	832	24,599	21,173	355,386	2,770
White	464,348	209,894	162,611	1,753	804	24,305	20,421	252,452	2,002
Black	48,406	670	172	72	24	238	164	47,343	393
Other	57,238	1,272	566	58	4	56	588	55,591	375
Colorado	52,711	8,466	3,823	101	14	100	4,428	44,187	58
White	48,302	8,375	3,794	90	13	92	4,386	39,873	54
Black	2,754	37	9	8	1	4	15	2,714	3
Other	1,655	54	20	3	-	4	27	1,600	1
Connecticut	49,464	4,809	120	3,528	51	433	677	40,009	4,646
White	41,968	4,629	114	3,424	49	408	634	34,028	3,311
Black	6,441	126	1	88	2	13	22	5,097	1,218
Other	1,055	54	5	16	-	12	21	884	117
Delaware	10,730	319	74	190	7	18	30	10,404	7
White	8,023	292	65	184	6	16	21	7,726	5
Black	2,538	23	8	5	1	1	8	2,514	1
Other	169	4	1	1	-	1	1	164	1
District of Columbia	11,789	734	36	17	13	602	66	11,003	52
White	1,810	180	28	15	10	119	8	1,598	32
Black	9,199	17	4	-	1	11	1	9,168	14
Other	780	537	4	2	2	472	57	237	6
Florida	193,131	25,313	4,430	3,685	7,100	7,940	2,158	167,221	597
White	145,930	24,281	4,388	3,541	6,984	7,523	1,845	120,558	491
Black	45,134	857	27	137	110	341	242	44,177	100
Other	2,667	175	15	7	6	76	71	2,486	6
Georgia	110,272	1,793	933	262	70	308	220	107,779	700
White	69,367	1,716	914	254	68	273	207	67,115	536
Black	39,998	53	12	6	2	25	8	39,193	152
Other	1,507	24	7	2	-	10	5	1,471	12
Hawaii	19,367	1,951	272	540	14	52	1,073	17,411	5
White	5,974	566	208	196	8	46	108	5,407	1
Black	681	18	3	7	-	3	5	663	-
Other	12,712	1,367	61	337	6	3	960	11,341	4
Idaho	15,883	1,177	961	11	1	15	189	14,664	42
White	15,336	1,141	934	10	1	14	182	14,155	40
Black	50	1	1	-	-	-	7	49	-
Other	497	35	26	1	-	1	7	460	2
Illinois	190,308	21,777	14,638	3,234	170	1,282	2,453	165,528	3,003
White	141,652	19,771	13,248	2,929	157	1,131	2,306	120,912	969
Black	43,418	1,601	1,199	218	6	105	73	39,862	1,955
Other	5,238	405	191	87	7	46	74	4,754	79
Indiana	83,469	1,590	1,185	190	8	67	140	81,538	341
White	73,700	1,481	1,143	173	7	49	109	71,925	294
Black	8,990	31	15	4	-	4	8	8,927	32
Other	779	78	27	13	1	14	23	686	15
Iowa	39,018	572	300	21	5	25	221	38,421	25
White	37,350	528	287	19	5	23	194	36,797	25
Black	1,057	16	4	2	-	-	10	1,041	-
Other	611	28	9	-	-	2	17	583	-

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Table 1-51. Live Births by Hispanic Origin and Race of Mother: 47 Reporting States and the District of Columbia, 1989—Con.  
(Page 2 of 3)

Area and race of mother	All origins	Origin of mother							Non-Hispanic	Not stated
		Hispanic								
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic			
Kansas .....	38,737	1,704	1,288	63	18	91	244	36,540	493	
White .....	34,497	1,635	1,247	59	17	75	237	32,396	466	
Black .....	3,243	27	11	3	1	9	3	3,210	6	
Other .....	997	42	30	1	-	7	4	934	21	
Kentucky .....	53,424	283	145	49	6	4	79	52,705	436	
White .....	47,934	236	129	46	6	4	51	47,345	353	
Black .....	5,105	17	3	3	-	-	11	5,009	79	
Other .....	385	30	13	-	-	-	17	351	4	
Maine .....	17,466	115	22	8	6	9	70	16,338	1,013	
White .....	17,197	112	22	8	6	7	69	16,093	992	
Black .....	78	-	-	-	-	-	-	65	13	
Other .....	191	3	-	-	-	2	1	180	8	
Maryland .....	78,265	2,092	483	196	59	1,195	159	73,776	2,397	
White .....	51,525	1,560	399	175	55	857	74	48,763	1,202	
Black .....	23,889	137	48	20	3	55	11	22,655	1,097	
Other .....	2,851	395	36	1	1	283	74	2,358	98	
Massachusetts .....	91,523	7,762	218	4,684	114	2,542	204	82,784	977	
White .....	79,689	6,533	208	4,634	107	1,390	194	72,244	912	
Black .....	8,356	1,205	8	39	7	1,141	10	7,104	47	
Other .....	3,478	24	2	11	-	11	-	3,436	18	
Michigan .....	148,520	4,161	2,414	369	77	198	1,103	137,204	7,155	
White .....	116,005	3,997	2,359	346	72	163	1,057	105,509	6,499	
Black .....	29,968	77	16	17	4	24	16	29,299	592	
Other .....	2,547	87	39	6	1	11	30	2,396	64	
Minnesota .....	67,518	1,041	678	86	16	51	210	60,707	5,770	
White .....	61,599	961	643	76	14	46	182	55,801	4,837	
Black .....	2,452	29	15	5	2	-	7	1,953	470	
Other .....	3,467	51	20	5	-	5	21	2,953	463	
Mississippi .....	43,047	111	41	7	6	12	45	42,498	438	
White .....	22,083	108	41	7	6	10	44	21,590	385	
Black .....	20,463	1	-	-	-	-	1	20,414	48	
Other .....	501	2	-	-	-	2	-	494	5	
Missouri .....	77,872	920	683	59	16	80	82	76,804	148	
White .....	64,006	854	642	54	15	68	75	63,037	115	
Black .....	12,830	27	17	4	1	2	3	12,795	8	
Other .....	1,036	39	24	1	-	10	4	972	25	
Montana .....	11,678	265	121	10	3	5	126	10,928	485	
White .....	10,178	240	104	9	3	5	119	9,472	466	
Black .....	34	1	-	1	-	-	-	30	3	
Other .....	1,466	24	17	-	-	-	7	1,426	16	
Nebraska .....	24,216	752	568	17	4	7	156	23,180	284	
White .....	22,217	727	561	17	4	7	138	21,206	284	
Black .....	1,381	2	1	-	-	-	1	1,379	-	
Other .....	618	23	6	-	-	-	17	595	-	
Nevada .....	19,606	2,425	1,784	60	85	217	279	17,165	16	
White .....	16,772	2,359	1,767	59	82	189	262	14,401	12	
Black .....	1,829	8	2	1	3	-	2	1,819	2	
Other .....	1,005	58	15	-	-	28	15	945	2	
New Jersey .....	121,841	17,528	636	7,335	938	4,141	4,478	104,043	270	
White .....	93,199	15,560	549	6,968	901	3,832	3,310	77,391	248	
Black .....	23,997	1,608	75	298	30	255	950	22,372	17	
Other .....	4,645	360	12	69	7	54	218	4,280	5	
New Mexico .....	27,353	11,898	2,501	33	16	52	9,296	15,444	11	
White .....	22,488	11,795	2,489	30	13	49	9,214	10,683	10	
Black .....	526	16	1	1	-	1	13	510	-	
Other .....	4,339	87	11	2	3	2	69	4,251	1	
New York .....	291,449	49,964	2,931	22,031	619	20,773	3,610	231,255	10,230	
White .....	215,781	45,928	2,771	21,257	575	17,873	3,452	162,813	7,040	
Black .....	63,257	3,918	146	749	39	2,858	126	56,538	2,801	
Other .....	12,411	118	14	25	5	42	32	11,904	389	
North Carolina .....	102,105	1,498	793	283	50	166	206	100,433	174	
White .....	69,643	1,397	784	263	47	149	154	68,115	131	
Black .....	29,941	36	4	18	3	7	4	29,865	40	
Other .....	2,521	65	5	2	-	10	48	2,453	3	

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Table 1-51. Live Births by Hispanic Origin and Race of Mother: 47 Reporting States and the District of Columbia, 1989—Con.  
(Page 3 of 3)

Area and race of mother	All origins	Origin of mother							Non-Hispanic	Not stated
		Hispanic								
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic			
North Dakota .....	9,570	88	42	5	3	8	30	9,423	59	
White .....	8,508	81	40	4	3	5	29	8,370	57	
Black .....	70	1	-	-	-	1	-	69	-	
Other .....	992	6	2	1	-	2	1	984	2	
Ohio .....	163,952	2,232	1,000	836	34	113	249	161,534	186	
White .....	137,188	2,115	975	805	31	98	206	134,941	132	
Black .....	25,216	85	15	29	3	9	29	25,084	47	
Other .....	1,548	32	10	2	-	6	14	1,509	7	
Oregon .....	41,281	2,230	1,989	25	10	97	109	39,005	46	
White .....	38,405	2,109	1,926	25	9	56	93	36,254	42	
Black .....	906	8	6	-	1	-	1	897	1	
Other .....	1,970	113	57	-	-	41	15	1,854	3	
Pennsylvania .....	168,803	5,262	344	4,032	83	355	448	163,351	190	
White .....	140,937	4,831	302	3,845	74	255	355	135,972	134	
Black .....	25,186	318	19	159	9	52	79	24,819	49	
Other .....	2,680	113	23	28	-	48	14	2,560	7	
Rhode Island .....	14,768	1,091	45	366	3	509	168	10,843	2,834	
White .....	13,062	1,006	40	350	3	462	151	9,525	2,531	
Black .....	1,098	57	4	9	-	34	10	829	212	
Other .....	608	28	1	7	-	13	7	489	91	
South Carolina .....	57,330	507	227	102	22	6	150	56,749	74	
White .....	34,576	449	218	90	19	5	117	34,082	45	
Black .....	22,232	41	9	12	3	1	16	22,164	27	
Other .....	522	17	-	-	-	-	17	503	2	
South Dakota .....	11,086	93	70	8	1	-	14	10,983	10	
White .....	9,168	80	60	8	1	-	11	9,081	7	
Black .....	73	-	-	-	-	-	-	73	-	
Other .....	1,845	13	10	-	-	-	3	1,829	3	
Tennessee .....	73,178	389	187	63	15	46	78	72,753	36	
White .....	55,100	360	179	58	15	41	67	54,710	30	
Black .....	17,430	14	2	4	2	2	6	17,411	5	
Other .....	648	15	6	1	-	3	5	632	1	
Texas .....	307,664	107,197	94,334	738	192	4,294	7,639	199,778	689	
White .....	258,116	106,830	94,211	707	189	4,213	7,510	150,746	540	
Black .....	42,969	222	67	26	3	48	78	42,630	117	
Other .....	6,579	145	56	5	-	33	51	6,402	32	
Utah .....	35,567	1,890	1,084	40	11	121	634	33,644	33	
White .....	33,747	1,830	1,065	39	10	111	605	31,886	31	
Black .....	214	4	3	-	-	1	-	210	-	
Other .....	1,606	56	16	1	1	9	29	1,548	2	
Vermont .....	8,494	45	7	4	1	3	30	7,375	1,074	
White .....	8,413	30	5	3	1	2	19	7,322	1,061	
Black .....	27	3	-	1	-	1	1	19	5	
Other .....	54	12	2	-	-	-	10	34	8	
Virginia .....	96,798	2,456	435	271	60	1,397	293	71,780	22,562	
White .....	70,675	2,256	424	250	58	1,334	190	52,059	16,360	
Black .....	23,342	51	7	17	1	11	15	17,728	5,563	
Other .....	2,781	149	4	4	1	52	88	1,993	639	
Washington .....	75,360	4,821	2,848	133	28	130	1,682	68,620	1,919	
White .....	66,541	4,642	2,797	120	27	124	1,574	60,258	1,641	
Black .....	2,909	28	5	3	1	4	15	2,783	98	
Other .....	5,910	151	46	10	-	2	93	5,579	180	
West Virginia .....	22,163	61	19	6	2	2	32	21,896	206	
White .....	21,242	34	17	6	2	1	8	21,009	199	
Black .....	828	2	-	-	-	-	2	819	7	
Other .....	93	25	2	-	-	1	22	68	-	
Wisconsin .....	72,002	1,636	1,066	406	13	56	95	70,296	70	
White .....	62,653	1,560	1,033	373	13	52	89	61,030	63	
Black .....	6,924	56	19	32	-	2	3	6,864	4	
Other .....	2,425	20	14	1	-	2	3	2,402	3	
Wyoming .....	6,901	408	314	3	2	6	83	6,466	27	
White .....	6,532	391	303	3	2	3	80	6,115	26	
Black .....	75	2	1	-	-	1	-	73	-	
Other .....	294	15	10	-	-	2	3	278	1	

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Table 1-52. Live Births by Hispanic Origin and Race of Father: 47 Reporting States and the District of Columbia, 1989  
(Page 1 of 3)

Area and race of father <sup>1</sup>	All origins	Origin of father							Non-Hispanic	Not stated
		Hispanic					Other and unknown Hispanic			
		Total	Mexican	Puerto Rican	Cuban	Central and South American				
All reporting areas .....	3,903,012	473,412	301,845	45,400	12,063	62,200	51,904	2,819,330	610,270	
White .....	2,792,139	454,528	297,014	42,044	11,614	56,410	47,446	2,286,023	51,588	
Black .....	404,905	7,910	609	1,331	310	4,223	1,437	381,246	15,149	
Other .....	136,777	4,861	1,287	463	34	904	2,173	131,736	2,180	
Alabama .....	62,568	265	120	47	18	32	48	43,603	18,700	
White .....	35,720	248	116	45	18	26	43	35,401	71	
Black .....	7,879	6	—	2	—	3	1	7,846	27	
Other .....	364	10	3	—	—	3	4	352	2	
Alaska .....	11,666	325	156	71	10	17	71	9,967	1,374	
White .....	7,802	288	149	56	8	15	60	7,500	14	
Black .....	575	8	1	1	2	—	4	564	3	
Other .....	1,803	18	6	3	—	2	7	1,780	5	
Arizona .....	67,196	13,024	12,406	123	40	184	271	38,905	15,267	
White .....	45,983	12,812	12,227	115	40	175	255	33,051	120	
Black .....	1,623	40	30	4	—	5	1	1,574	9	
Other .....	4,426	164	141	4	—	4	15	4,255	7	
Arkansas .....	35,911	300	205	10	5	10	70	29,008	6,603	
White .....	24,445	276	196	9	5	9	57	23,946	223	
Black .....	4,791	5	2	1	—	—	2	4,773	13	
Other .....	328	15	6	—	—	1	8	278	35	
California .....	569,992	209,534	164,494	2,263	1,163	23,157	18,457	343,282	17,176	
White .....	448,892	207,539	163,737	2,126	1,113	22,830	17,733	240,614	739	
Black .....	52,596	705	151	98	43	261	152	51,591	300	
Other .....	51,388	1,273	602	38	6	63	564	49,937	178	
Colorado .....	52,711	5,256	2,903	103	19	83	2,148	36,622	10,833	
White .....	39,443	5,182	2,877	99	15	79	2,112	33,522	739	
Black .....	1,722	17	2	3	3	2	7	1,588	117	
Other .....	1,147	48	22	—	1	2	23	1,078	21	
Connecticut .....	49,464	3,702	100	2,539	67	384	612	36,332	9,430	
White .....	37,789	3,079	84	2,109	60	334	492	31,954	2,756	
Black .....	4,116	41	1	15	2	5	18	3,450	625	
Other .....	840	38	—	4	—	12	22	715	87	
Delaware .....	10,730	190	53	105	10	10	12	7,493	3,047	
White .....	6,756	177	52	100	10	7	8	6,572	7	
Black .....	778	10	1	4	—	1	4	767	1	
Other .....	125	3	—	1	—	2	—	121	1	
District of Columbia .....	11,789	411	35	10	10	321	35	3,918	7,460	
White .....	1,575	154	32	10	9	98	5	1,395	26	
Black .....	2,367	8	2	—	—	6	—	2,343	16	
Other .....	402	246	1	—	1	214	30	150	6	
Florida .....	193,131	21,871	4,035	2,988	7,413	5,525	1,910	133,869	37,391	
White .....	129,795	21,012	3,977	2,851	7,307	5,245	1,632	107,194	1,589	
Black .....	27,192	689	30	130	94	215	220	24,570	1,933	
Other .....	2,173	147	24	5	6	57	55	2,010	16	
Georgia .....	110,272	1,911	1,042	311	105	240	213	86,869	21,492	
White .....	63,978	1,839	1,025	300	99	215	200	61,426	713	
Black .....	25,224	48	6	8	6	21	7	24,113	1,063	
Other .....	1,343	20	9	2	—	3	6	1,311	12	
Hawaii .....	19,367	1,643	252	532	8	44	807	15,703	2,021	
White .....	5,818	594	199	252	7	35	101	5,222	2	
Black .....	873	22	3	10	1	3	5	851	—	
Other .....	10,625	1,027	50	270	—	6	701	9,595	3	
Idaho .....	15,883	1,150	982	10	1	13	144	13,293	1,440	
White .....	13,714	1,039	897	9	1	8	124	12,664	11	
Black .....	73	—	—	—	—	—	—	73	—	
Other .....	350	26	20	1	—	2	3	324	—	
Illinois .....	190,308	21,657	14,729	2,953	258	1,189	2,528	154,497	14,154	
White .....	132,056	18,066	12,253	2,382	214	919	2,298	112,902	1,088	
Black .....	36,701	84	11	13	2	15	43	35,404	1,213	
Other .....	4,513	96	19	3	—	13	61	4,336	81	
Indiana .....	83,469	1,396	1,061	146	15	58	116	68,075	13,998	
White .....	64,567	1,293	1,014	134	15	41	89	62,895	379	
Black .....	4,636	23	9	8	—	2	4	4,418	195	
Other .....	689	52	20	3	—	11	18	619	18	
Iowa .....	39,018	428	208	16	8	18	178	32,060	6,530	
White .....	32,381	399	196	16	7	17	163	30,862	1,120	
Black .....	571	5	—	—	1	—	4	503	63	
Other .....	433	11	2	—	—	—	9	391	31	

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Table 1-52. Live Births by Hispanic Origin and Race of Father: 47 Reporting States and the District of Columbia, 1989—Con.  
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Area and race of father <sup>1</sup>	All origins	Origin of father							Non-Hispanic	Not stated
		Hispanic								
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic			
Kansas .....	38,737	1,642	1,264	70	22	66	220	32,519	4,576	
White .....	31,648	1,591	1,238	65	18	57	213	29,331	726	
Black .....	2,492	20	8	2	3	5	2	2,424	48	
Other .....	792	27	15	3	1	4	4	738	27	
Kentucky .....	53,424	268	139	60	11	3	55	41,040	12,116	
White .....	39,639	214	111	52	11	3	37	38,878	547	
Black .....	1,963	12	3	3	-	-	6	1,852	99	
Other .....	256	23	12	1	-	-	10	229	4	
Maine .....	17,466	106	29	16	2	7	52	14,006	3,354	
White .....	14,830	105	29	16	2	6	52	13,761	964	
Black .....	82	-	-	-	-	-	-	73	9	
Other .....	132	1	-	-	-	1	-	126	5	
Maryland .....	78,265	1,992	498	233	81	1,049	131	70,641	5,632	
White .....	49,235	1,462	375	201	69	749	68	46,980	793	
Black .....	21,962	84	31	12	2	25	14	20,871	1,007	
Other .....	2,436	287	36	6	5	198	42	2,078	71	
Massachusetts .....	91,523	5,961	199	3,411	109	2,113	129	73,699	11,863	
White .....	72,134	4,969	193	3,371	104	1,177	124	66,432	733	
Black .....	5,453	964	5	29	4	922	4	4,456	33	
Other .....	2,770	12	1	3	-	7	1	2,753	5	
Michigan .....	148,520	2,965	1,764	269	60	146	726	101,995	43,560	
White .....	99,161	2,869	1,731	250	56	128	704	89,867	6,425	
Black .....	10,121	24	4	10	3	5	2	9,864	233	
Other .....	2,015	54	21	5	1	11	16	1,914	47	
Minnesota .....	67,518	913	586	70	29	46	182	54,496	12,109	
White .....	55,289	816	552	60	23	40	141	50,641	3,832	
Black .....	1,512	28	6	4	3	1	14	1,203	281	
Other .....	2,521	18	6	-	-	2	10	2,206	297	
Mississippi .....	43,047	105	49	9	4	11	32	29,369	13,573	
White .....	20,409	104	49	9	4	10	32	19,864	441	
Black .....	9,366	-	-	-	-	-	-	9,141	225	
Other .....	353	1	-	-	-	1	-	341	11	
Missouri .....	77,872	792	596	44	28	57	67	62,652	14,428	
White .....	56,114	699	526	43	24	51	55	55,150	285	
Black .....	6,070	16	11	-	2	-	3	5,953	101	
Other .....	829	34	26	1	-	6	1	778	17	
Montana .....	11,678	212	95	13	6	-	98	9,682	1,784	
White .....	9,237	198	86	13	6	-	93	8,595	444	
Black .....	57	-	-	-	-	-	-	50	7	
Other .....	1,062	14	9	-	-	-	5	1,036	12	
Nebraska .....	24,216	678	538	20	3	12	105	20,316	3,222	
White .....	20,203	663	527	20	3	11	102	19,237	303	
Black .....	723	2	1	-	-	-	1	721	-	
Other .....	359	5	3	-	-	1	1	351	3	
Nevada .....	19,606	2,114	1,597	73	80	173	191	13,593	3,899	
White .....	14,083	2,073	1,583	72	79	156	183	12,004	6	
Black .....	884	2	2	-	1	-	-	882	-	
Other .....	727	37	11	1	1	17	7	689	1	
New Jersey .....	121,841	14,517	505	5,673	981	3,665	3,693	92,890	14,434	
White .....	85,783	12,615	426	5,265	911	3,329	2,684	72,929	239	
Black .....	14,571	1,236	61	229	42	216	688	13,315	20	
Other .....	4,246	322	9	57	5	48	203	3,919	5	
New Mexico .....	27,353	8,747	2,149	32	23	42	6,501	12,043	6,563	
White .....	18,015	8,668	2,135	29	22	39	6,443	9,340	7	
Black .....	446	15	3	1	-	2	9	430	1	
Other .....	2,337	64	11	2	1	1	49	2,272	1	
New York .....	291,449	39,713	2,377	15,797	741	18,025	2,773	194,752	56,984	
White .....	191,475	35,950	2,236	15,023	676	15,502	2,513	149,554	5,971	
Black .....	39,017	3,056	112	499	52	2,305	88	33,581	2,380	
Other .....	11,384	91	9	15	4	37	26	10,980	313	
North Carolina .....	102,105	1,722	969	369	67	139	178	81,752	18,631	
White .....	64,708	1,642	960	355	65	131	131	62,919	147	
Black .....	17,040	27	2	12	2	3	8	16,962	51	
Other .....	1,885	49	5	2	-	5	37	1,830	6	



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Table 1-52. Live Births by Hispanic Origin and Race of Father: 47 Reporting States and the District of Columbia, 1989—Con.  
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Area and race of father <sup>1</sup>	All origins	Origin of father							Non-Hispanic	Not stated
		Hispanic								
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic			
North Dakota .....	9,570	98	46	11	7	8	26	8,487	985	
White .....	7,941	92	43	10	7	7	25	7,789	60	
Black .....	99	1	1	-	-	-	-	98	-	
Other .....	605	5	2	1	-	1	1	599	1	
Ohio .....	163,952	2,059	885	804	49	99	222	140,768	21,125	
White .....	124,338	1,884	825	749	42	78	190	122,236	218	
Black .....	16,483	52	9	21	6	7	9	16,358	73	
Other .....	1,385	38	15	2	-	12	9	1,342	5	
Oregon .....	41,281	2,256	1,997	34	15	83	127	33,126	5,899	
White .....	32,449	2,091	1,909	32	15	48	87	30,342	16	
Black .....	790	5	2	-	-	1	2	782	3	
Other .....	1,515	95	42	2	-	34	17	1,417	3	
Pennsylvania .....	168,803	5,664	509	4,215	132	399	409	160,012	3,127	
White .....	136,859	5,047	439	3,941	112	275	280	131,659	153	
Black .....	25,333	336	46	143	17	78	52	24,942	55	
Other .....	2,433	67	11	13	-	35	8	2,361	5	
Rhode Island .....	14,768	849	25	249	8	423	144	9,490	4,429	
White .....	11,556	782	25	238	7	378	134	8,606	2,168	
Black .....	705	46	-	5	-	35	6	537	122	
Other .....	422	20	-	5	1	10	4	344	58	
South Carolina .....	57,330	486	216	105	27	7	131	40,752	16,092	
White .....	30,515	455	213	100	25	7	110	30,018	42	
Black .....	9,809	20	2	5	1	-	12	9,771	18	
Other .....	349	8	1	-	-	-	7	341	-	
South Dakota .....	11,086	129	86	15	2	8	18	9,412	1,545	
White .....	8,618	112	74	15	2	8	13	8,398	108	
Black .....	113	-	-	-	-	-	-	101	12	
Other .....	1,076	17	12	-	-	-	5	908	151	
Tennessee .....	73,178	401	206	76	20	36	63	57,505	15,272	
White .....	49,598	385	203	74	16	31	61	49,179	34	
Black .....	7,792	8	1	-	4	3	-	7,776	8	
Other .....	513	8	2	2	-	2	2	503	2	
Texas .....	307,664	86,163	76,342	780	291	3,151	5,599	160,664	60,837	
White .....	219,984	85,851	76,219	755	280	3,063	5,534	133,640	493	
Black .....	21,624	153	34	23	9	63	24	21,409	62	
Other .....	5,633	85	36	1	-	22	26	5,529	19	
Utah .....	35,567	1,590	994	57	8	85	446	31,415	2,562	
White .....	31,324	1,536	974	57	8	80	417	29,696	92	
Black .....	277	1	-	-	-	-	1	273	3	
Other .....	1,238	45	17	-	-	4	24	1,185	8	
Vermont .....	8,494	34	4	3	1	3	23	7,134	1,326	
White .....	8,031	23	4	2	1	1	15	7,076	932	
Black .....	28	2	-	1	-	-	1	24	2	
Other .....	36	8	-	-	-	1	7	23	5	
Virginia .....	96,798	1,745	376	232	44	878	215	54,957	40,096	
White .....	61,825	1,589	366	218	42	823	140	45,488	14,748	
Black .....	12,511	34	2	10	2	10	10	7,826	4,651	
Other .....	2,183	103	3	2	-	42	56	1,583	497	
Washington .....	75,360	4,732	2,898	151	35	116	1,532	62,920	7,708	
White .....	59,447	4,448	2,843	138	32	110	1,325	54,164	815	
Black .....	3,024	18	2	7	1	2	6	2,949	57	
Other .....	4,168	75	24	4	1	2	44	3,997	96	
West Virginia .....	22,163	74	22	11	1	2	38	17,394	4,695	
White .....	17,131	45	20	7	1	2	15	16,902	184	
Black .....	403	3	1	-	-	-	2	392	8	
Other .....	78	21	-	-	-	-	21	56	1	
Wisconsin .....	72,002	1,245	809	268	24	52	92	60,598	10,159	
White .....	53,991	1,191	782	248	21	49	91	52,738	62	
Black .....	1,764	33	10	18	3	1	1	1,729	2	
Other .....	1,885	19	16	1	-	2	-	1,865	1	
Wyoming .....	6,901	377	295	3	2	11	66	5,755	769	
White .....	5,855	362	287	3	2	8	62	5,470	23	
Black .....	74	1	1	-	-	-	-	73	-	
Other .....	205	14	7	-	-	3	4	191	-	

<sup>1</sup> Totals for geographic areas include not stated race of father. Race of father is substantially under reported; see Technical Appendix.

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**Table 1-53. Live Births by Single Year of Age of Mother and Live-Birth Order, by Race of Mother and of Child: United States, 1989**

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

Age of mother and race	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
<b>All races</b>	<b>4,040,958</b>	<b>1,648,303</b>	<b>1,300,371</b>	<b>657,558</b>	<b>249,785</b>	<b>91,415</b>	<b>37,393</b>	<b>16,740</b>	<b>16,980</b>	<b>22,413</b>
10 years	73	41	-	-	-	-	-	-	-	32
11 years	69	54	9	-	-	-	-	-	-	6
12 years	324	302	14	4	-	-	-	-	-	4
13 years	1,969	1,921	38	1	-	-	-	-	-	9
14 years	9,051	8,688	308	14	3	-	-	-	-	38
15 years	26,730	24,794	1,729	99	7	2	-	-	-	99
16 years	57,279	50,310	6,116	567	35	6	4	1	-	240
17 years	97,035	79,140	15,163	2,095	200	22	2	1	2	410
18 years	144,550	107,441	29,568	5,775	835	85	10	6	6	629
19 years	181,109	121,428	45,184	11,279	2,099	302	34	10	5	768
20 years	195,425	113,735	57,553	17,979	4,272	809	136	27	16	898
21 years	204,327	102,985	66,701	24,572	6,992	1,711	318	50	19	979
22 years	214,330	98,010	73,504	29,666	8,975	2,386	542	104	51	1,092
23 years	223,550	95,138	78,357	33,835	10,907	3,144	766	190	73	1,140
24 years	239,966	98,996	83,949	38,074	12,487	3,684	1,097	306	128	1,245
25 years	253,809	101,321	88,690	41,915	14,143	4,386	1,443	430	182	1,299
26 years	259,259	99,405	90,586	44,792	15,555	4,990	1,676	580	287	1,388
27 years	258,239	94,347	91,050	46,341	16,639	5,496	1,995	660	344	1,367
28 years	252,093	86,406	90,050	47,017	17,531	6,128	2,246	800	478	1,437
29 years	239,698	75,878	86,130	47,378	18,274	6,511	2,475	1,009	617	1,426
30 years	218,670	64,187	78,910	45,371	17,829	6,621	2,670	1,049	690	1,343
31 years	194,911	52,604	69,898	42,746	17,295	6,439	2,612	1,212	887	1,218
32 years	169,115	42,040	59,690	38,461	16,348	5,409	2,809	1,201	1,062	1,095
33 years	141,350	32,947	48,657	33,320	14,495	5,962	2,662	1,289	1,128	890
34 years	118,349	26,654	39,366	28,246	12,769	5,403	2,579	1,259	1,294	779
35 years	95,866	20,888	30,697	22,925	10,987	4,746	2,413	1,212	1,348	650
36 years	74,255	15,576	23,003	17,543	8,859	4,217	2,028	1,130	1,388	511
37 years	55,779	11,364	16,520	13,041	7,069	3,243	1,771	1,004	1,319	448
38 years	40,057	7,962	11,286	8,964	5,240	2,712	1,485	857	1,256	295
39 years	27,921	5,538	7,436	6,126	3,652	2,005	1,161	711	1,075	217
40 years	19,043	3,607	4,697	4,103	2,565	1,527	880	555	939	170
41 years	12,254	2,231	2,791	2,562	1,667	1,022	620	414	825	122
42 years	7,692	1,372	1,581	1,537	1,079	714	438	295	599	77
43 years	3,587	544	646	658	528	362	236	175	397	41
44 years	1,825	227	300	317	257	196	149	104	256	19
45 years	873	126	103	147	105	106	75	46	153	12
46 years	388	59	49	51	50	39	30	23	77	10
47 years	186	15	26	20	24	16	20	14	45	6
48 years	104	17	12	11	10	9	8	10	24	3
49 years	48	5	4	6	3	5	3	6	15	1
<b>RACE OF MOTHER</b>										
<b>White</b>	<b>3,192,355</b>	<b>1,322,149</b>	<b>1,049,754</b>	<b>513,250</b>	<b>183,430</b>	<b>62,289</b>	<b>24,370</b>	<b>10,538</b>	<b>10,564</b>	<b>16,011</b>
10 years	52	29	-	-	-	-	-	-	-	23
11 years	33	26	4	-	-	-	-	-	-	3
12 years	91	80	6	3	-	-	-	-	-	4
13 years	646	618	23	1	-	-	-	-	-	2
14 years	3,808	3,679	106	3	1	-	-	-	-	19
15 years	13,869	13,166	628	29	3	1	-	-	-	42
16 years	34,133	31,090	2,717	172	8	2	1	1	-	142
17 years	63,734	54,593	8,009	798	65	12	1	-	1	255
18 years	99,302	78,137	17,819	2,618	298	27	4	3	-	406
19 years	129,434	91,838	30,201	5,945	836	90	18	4	4	498
20 years	143,765	88,776	41,315	10,741	1,998	289	44	13	6	583
21 years	152,376	81,916	49,754	15,693	3,554	692	81	17	13	656
22 years	163,793	79,672	56,871	20,071	5,105	1,046	212	39	28	749
23 years	173,778	78,357	61,871	24,299	6,571	1,541	291	58	36	754
24 years	190,477	82,732	67,990	28,270	8,038	1,970	485	113	50	829
25 years	205,445	85,784	73,154	32,345	9,746	2,528	713	167	78	930
26 years	212,182	84,856	75,694	35,239	11,033	3,073	911	249	103	1,024
27 years	213,580	80,927	76,991	37,208	12,302	3,554	1,131	319	146	1,002
28 years	209,773	74,390	76,535	38,396	13,242	4,085	1,393	433	205	1,094
29 years	199,679	64,982	73,607	38,949	14,101	4,585	1,552	549	292	1,062
30 years	182,744	55,176	67,298	37,765	14,023	4,756	1,772	610	322	1,022
31 years	163,254	45,112	59,780	35,930	13,734	4,793	1,749	765	495	896
32 years	141,282	35,922	51,031	32,330	13,072	4,732	1,949	794	607	845
33 years	117,385	28,222	41,285	27,826	11,570	4,439	1,861	867	645	670
34 years	98,298	22,807	33,437	23,672	10,273	4,080	1,825	822	791	591
35 years	79,560	17,938	25,903	19,281	8,871	3,599	1,742	858	883	485
36 years	61,544	13,382	19,519	14,696	7,141	3,201	1,492	808	929	376
37 years	46,061	9,739	14,000	10,867	5,687	2,498	1,298	730	907	335
38 years	32,668	6,773	9,457	7,380	4,159	2,070	1,100	624	886	219
39 years	22,634	4,638	6,203	4,996	2,926	1,526	901	505	780	159
40 years	15,369	3,013	3,925	3,353	2,058	1,175	652	400	667	126
41 years	9,943	1,862	2,356	2,135	1,349	784	470	297	599	91
42 years	6,261	1,130	1,355	1,264	870	567	335	227	459	54
43 years	2,827	431	512	538	433	297	183	126	281	26
44 years	1,395	186	239	253	213	142	106	75	165	16

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**Table 1-53. Live Births by Single Year of Age of Mother and Live-Birth Order, by Race of Mother and of Child: United States, 1989—Con.**

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

Age of mother and race	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
<b>RACE OF MOTHER—Con.</b>										
<b>White—Con.</b>										
45 years .....	661	94	88	116	89	77	55	33	101	8
46 years .....	299	49	39	38	40	36	22	18	49	8
47 years .....	132	12	22	16	19	13	14	7	24	5
48 years .....	66	13	7	9	10	6	5	6	9	1
49 years .....	22	2	3	5	2	3	2	1	3	1
All other .....	848,603	326,154	250,617	144,308	66,355	29,126	13,023	6,202	6,416	6,402
10 years .....	21	12	-	-	-	-	-	-	-	9
11 years .....	36	28	5	-	-	-	-	-	-	3
12 years .....	238	222	8	1	-	-	-	-	-	2
13 years .....	1,323	1,303	15	-	-	-	-	-	-	5
14 years .....	5,243	5,009	202	11	2	-	-	-	-	19
15 years .....	12,861	11,628	1,101	70	4	1	-	-	-	57
16 years .....	23,146	19,220	3,399	395	27	4	3	-	-	98
17 years .....	39,301	24,547	7,154	1,297	135	10	1	1	1	155
18 years .....	45,048	29,304	11,749	3,157	547	58	6	3	1	223
19 years .....	51,675	29,590	14,983	5,334	1,263	212	16	6	1	270
20 years .....	51,660	24,959	16,238	7,238	2,274	520	92	14	10	315
21 years .....	51,951	21,069	16,947	8,879	3,438	1,019	237	33	6	323
22 years .....	50,537	18,338	16,633	9,595	3,870	1,340	330	65	23	343
23 years .....	48,772	16,781	16,486	9,536	4,335	1,603	475	132	37	386
24 years .....	49,489	16,264	15,959	9,804	4,449	1,714	612	193	78	416
25 years .....	48,364	15,537	15,536	9,570	4,397	1,858	730	263	104	389
26 years .....	47,077	14,549	14,892	9,553	4,522	1,917	765	391	184	364
27 years .....	44,659	13,420	14,059	9,138	4,357	1,942	864	341	198	365
28 years .....	42,320	12,016	13,515	8,621	4,289	2,043	853	367	273	343
29 years .....	40,019	10,896	12,523	8,429	4,173	1,926	923	460	325	364
30 years .....	35,926	9,011	11,612	7,606	3,806	1,865	898	439	368	321
31 years .....	31,657	7,492	10,118	6,816	3,561	1,646	863	447	392	322
32 years .....	27,833	6,118	8,659	6,131	3,276	1,677	860	407	455	250
33 years .....	23,965	4,725	7,372	5,494	2,925	1,523	801	422	483	220
34 years .....	20,051	3,947	5,929	4,574	2,496	1,323	754	437	503	188
35 years .....	16,306	2,950	4,794	3,644	2,116	1,147	671	354	465	165
36 years .....	12,711	2,194	3,484	2,847	1,718	1,016	596	322	459	135
37 years .....	9,718	1,825	2,520	2,174	1,382	745	473	274	412	113
38 years .....	7,389	1,189	1,829	1,584	1,081	642	385	233	370	76
39 years .....	5,287	900	1,233	1,130	726	479	260	206	295	58
40 years .....	3,674	594	772	750	507	352	228	155	272	44
41 years .....	2,311	369	435	427	318	238	150	117	226	31
42 years .....	1,431	242	226	273	209	147	103	68	140	23
43 years .....	760	113	134	120	95	65	53	49	116	15
44 years .....	430	41	61	64	44	54	43	29	91	3
45 years .....	212	32	15	31	16	29	20	13	52	4
46 years .....	89	10	10	13	10	3	8	5	28	2
47 years .....	54	3	4	4	5	3	6	7	21	1
48 years .....	38	4	5	2	-	3	3	4	15	2
49 years .....	26	3	1	1	1	2	1	5	12	-
<b>Black .....</b>	<b>673,124</b>	<b>254,855</b>	<b>197,083</b>	<b>118,206</b>	<b>54,862</b>	<b>23,529</b>	<b>10,066</b>	<b>4,601</b>	<b>4,341</b>	<b>5,581</b>
10 years .....	21	12	-	-	-	-	-	-	-	9
11 years .....	32	24	5	-	-	-	-	-	-	3
12 years .....	225	214	8	1	-	-	-	-	-	2
13 years .....	1,268	1,250	13	-	-	-	-	-	-	5
14 years .....	5,014	4,794	190	9	2	-	-	-	-	19
15 years .....	12,048	10,890	1,040	62	3	1	-	-	-	52
16 years .....	21,412	17,725	3,203	360	25	3	3	-	-	93
17 years .....	30,372	22,229	6,647	1,216	130	7	1	-	-	142
18 years .....	40,868	26,277	10,866	2,943	511	50	6	3	1	211
19 years .....	45,999	25,902	13,551	4,907	1,172	192	15	5	1	254
20 years .....	45,381	21,447	14,419	6,567	2,095	479	78	12	8	276
21 years .....	45,071	17,696	14,772	8,026	3,100	935	212	29	5	296
22 years .....	43,182	14,962	14,382	8,498	3,477	1,182	293	57	19	312
23 years .....	41,611	13,161	14,059	8,333	3,776	1,367	401	116	31	347
24 years .....	40,312	12,242	13,343	8,367	3,812	1,459	510	164	57	358
25 years .....	38,303	11,015	12,673	8,124	3,680	1,571	612	214	91	323
26 years .....	36,160	9,721	11,748	7,982	3,781	1,584	620	262	147	315
27 years .....	33,432	8,592	10,726	7,535	3,620	1,565	683	260	153	300
28 years .....	30,898	7,338	9,905	7,008	3,516	1,688	675	293	203	292
29 years .....	28,467	6,387	8,832	6,722	3,408	1,529	692	348	237	312
30 years .....	25,175	5,263	7,806	5,992	3,082	1,466	685	325	277	279
31 years .....	21,740	4,233	6,693	5,151	2,859	1,308	671	329	286	270
32 years .....	18,882	3,368	5,476	4,536	2,607	1,321	670	312	332	210
33 years .....	15,832	2,563	4,440	3,949	2,279	1,171	592	307	348	183
34 years .....	13,137	2,097	3,495	3,213	1,933	1,026	558	309	347	159
35 years .....	10,583	1,597	2,837	2,500	1,584	872	502	242	305	144
36 years .....	8,183	1,190	2,028	1,861	1,288	765	401	226	304	110
37 years .....	6,146	843	1,422	1,457	998	562	338	181	250	95
38 years .....	4,672	645	1,007	1,034	784	480	273	165	230	64
39 years .....	3,261	465	667	740	520	340	181	139	164	45

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Table 1-53. Live Births by Single Year of Age of Mother and Live-Birth Order, by Race of Mother and of Child: United States, 1989—Con.

(Page 3 of 4)

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

Age of mother and race	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
<b>RACE OF MOTHER—Con.</b>										
<b>Black—Con.</b>										
40 years .....	2,246	298	402	488	352	232	159	115	161	39
41 years .....	1,424	190	239	269	203	162	99	85	153	24
42 years .....	885	134	132	174	138	98	61	46	83	19
43 years .....	441	45	69	76	64	49	33	31	62	12
44 years .....	240	18	28	40	34	39	27	15	38	1
45 years .....	114	17	6	19	10	21	9	8	22	2
46 years .....	43	5	7	7	5	2	1	1	13	2
47 years .....	25	2	3	1	4	2	4	1	7	1
48 years .....	14	3	3	1	—	—	1	—	4	1
49 years .....	5	1	1	—	—	—	—	1	2	—
<b>RACE OF CHILD</b>										
White .....	3,131,991	1,296,452	1,031,252	503,570	179,568	60,922	23,808	10,327	10,403	15,689
10 years .....	52	29	—	—	—	—	—	—	—	23
11 years .....	32	25	4	—	—	—	—	—	—	3
12 years .....	89	79	5	3	—	—	—	—	—	2
13 years .....	634	606	23	1	—	—	—	—	—	4
14 years .....	3,720	3,593	104	3	1	—	—	—	—	19
15 years .....	13,517	12,833	609	29	3	1	—	—	—	42
16 years .....	33,236	30,274	2,643	168	8	2	1	1	—	139
17 years .....	62,080	53,210	7,765	780	62	12	1	—	1	249
18 years .....	96,567	76,055	17,278	2,523	281	27	4	3	—	396
19 years .....	125,804	89,375	29,267	5,757	806	86	17	3	4	489
20 years .....	139,886	86,454	40,171	10,416	1,935	280	43	13	6	568
21 years .....	148,733	80,056	48,550	15,257	3,453	670	76	17	13	641
22 years .....	160,178	78,059	55,599	19,519	4,984	1,015	202	38	28	734
23 years .....	170,275	76,921	60,637	23,731	6,391	1,493	280	58	36	728
24 years .....	186,984	81,346	66,741	27,685	7,828	1,933	475	112	49	815
25 years .....	201,944	84,507	71,961	31,699	9,483	2,459	689	163	74	909
26 years .....	208,731	83,632	74,505	34,571	10,795	2,994	888	244	101	1,001
27 years .....	210,181	78,748	75,841	36,541	12,050	3,472	1,098	310	141	980
28 years .....	206,501	73,289	75,534	37,708	12,922	3,995	1,354	421	202	1,076
29 years .....	196,649	64,060	72,591	38,335	13,817	4,481	1,504	535	287	1,039
30 years .....	179,965	54,364	66,364	37,189	13,756	4,654	1,725	599	314	1,000
31 years .....	160,664	44,431	58,939	35,348	13,441	4,697	1,705	743	485	875
32 years .....	138,987	35,307	50,316	31,801	12,929	4,623	1,904	776	597	834
33 years .....	115,479	27,748	40,701	27,405	11,326	4,334	1,820	850	632	663
34 years .....	96,640	22,394	32,920	23,287	10,091	4,008	1,782	803	776	579
35 years .....	78,210	17,593	25,478	18,987	8,717	3,530	1,713	840	872	480
36 years .....	60,479	13,126	19,198	14,463	7,017	3,136	1,463	794	914	368
37 years .....	45,255	9,543	13,765	10,660	5,603	2,460	1,279	718	896	331
38 years .....	32,040	6,610	9,285	7,240	4,090	2,032	1,079	614	874	216
39 years .....	22,218	4,548	6,095	4,894	2,881	1,493	886	497	770	154
40 years .....	15,084	2,954	3,854	3,288	2,023	1,152	642	394	652	125
41 years .....	9,742	1,818	2,297	2,097	1,321	766	467	292	595	89
42 years .....	6,138	1,096	1,328	1,233	860	555	330	226	456	54
43 years .....	2,777	421	501	527	428	290	182	125	278	25
44 years .....	1,370	182	235	246	209	141	104	73	164	16
45 years .....	640	90	83	112	87	74	52	33	101	8
46 years .....	294	49	35	37	40	36	22	18	49	8
47 years .....	130	12	21	16	18	13	14	7	24	5
48 years .....	66	13	7	9	10	6	5	6	9	1
49 years .....	20	2	2	5	2	2	2	1	3	1
All other .....	908,967	351,851	269,119	153,988	70,217	30,493	13,585	6,413	6,577	6,724
10 years .....	21	12	—	—	—	—	—	—	—	9
11 years .....	37	29	5	—	—	—	—	—	—	3
12 years .....	235	223	9	1	—	—	—	—	—	2
13 years .....	1,335	1,315	15	—	—	—	—	—	—	5
14 years .....	5,331	5,095	204	11	2	—	—	—	—	19
15 years .....	13,213	11,961	1,120	70	4	1	—	—	—	57
16 years .....	24,043	20,036	3,473	399	27	4	3	—	—	101
17 years .....	34,955	25,930	7,398	1,315	138	10	1	1	1	161
18 years .....	47,783	31,386	12,290	3,252	554	58	6	3	1	233
19 years .....	55,305	32,053	15,917	5,522	1,293	216	17	7	1	279
20 years .....	55,539	27,281	17,382	7,563	2,337	529	93	14	10	330
21 years .....	55,584	22,929	18,151	9,315	3,539	1,041	242	33	6	338
22 years .....	54,152	19,951	17,905	10,147	3,991	1,371	340	66	23	358
23 years .....	53,275	18,217	17,720	10,104	4,516	1,651	486	132	37	412
24 years .....	52,982	17,650	17,208	10,389	4,659	1,751	622	194	79	430
25 years .....	51,865	16,814	16,729	10,216	4,660	1,927	754	267	108	390
26 years .....	50,528	15,773	16,081	10,221	4,760	1,996	788	336	186	387
27 years .....	48,058	14,599	15,209	9,800	4,589	2,024	897	350	203	387
28 years .....	45,592	13,117	14,516	9,309	4,609	2,193	892	379	276	361
29 years .....	43,049	11,818	13,539	9,043	4,457	2,030	971	474	330	387
30 years .....	38,705	9,823	12,546	8,182	4,073	1,967	945	450	376	343
31 years .....	34,247	8,173	10,959	7,398	3,854	1,742	907	469	402	343
32 years .....	30,128	6,733	9,374	6,660	3,519	1,786	905	425	485	261
33 years .....	25,871	5,199	7,956	5,915	3,169	1,628	842	439	496	227
34 years .....	21,709	4,260	6,446	4,959	2,678	1,395	797	456	518	200

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Table 1-53. Live Births by Single Year of Age of Mother and Live-Birth Order, by Race of Mother and of Child: United States, 1989—Con.

(Page 4 of 4)

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

Age of mother and race	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
<b>RACE OF CHILD—Con.</b>										
<b>All other—Con.</b>										
35 years .....	17,656	3,295	5,219	3,938	2,270	1,216	700	372	476	170
36 years .....	13,776	2,450	3,805	3,080	1,842	1,081	565	336	474	143
37 years .....	10,524	1,821	2,755	2,381	1,466	783	492	286	423	117
38 years .....	8,017	1,352	2,001	1,724	1,150	680	406	243	382	79
39 years .....	5,703	990	1,341	1,232	771	512	275	214	305	63
40 years .....	3,959	653	843	815	542	375	238	161	287	45
41 years .....	2,512	413	494	465	346	256	153	122	230	33
42 years .....	1,554	276	253	304	219	159	108	69	143	23
43 years .....	810	123	145	131	100	72	54	50	119	18
44 years .....	455	45	65	71	48	55	45	31	92	3
45 years .....	233	36	20	35	18	32	23	13	52	4
46 years .....	94	10	14	14	10	3	8	5	28	2
47 years .....	56	3	5	4	6	3	6	7	21	1
48 years .....	38	4	5	2	-	3	3	4	15	2
49 years .....	28	3	2	1	1	3	1	5	12	-
<b>Black .....</b>	<b>709,395</b>	<b>270,439</b>	<b>207,902</b>	<b>123,951</b>	<b>57,291</b>	<b>24,345</b>	<b>10,448</b>	<b>4,719</b>	<b>4,454</b>	<b>5,848</b>
10 years .....	21	12	-	-	-	-	-	-	-	9
11 years .....	33	25	5	-	-	-	-	-	-	3
12 years .....	226	215	8	1	-	-	-	-	-	2
13 years .....	1,276	1,258	13	-	-	-	-	-	-	5
14 years .....	4,884	4,864	190	9	2	-	-	-	-	19
15 years .....	12,294	11,121	1,055	62	3	1	-	-	-	52
16 years .....	22,015	18,277	3,250	362	25	3	3	-	-	95
17 years .....	31,476	23,152	6,813	1,222	134	7	1	-	-	147
18 years .....	42,702	27,639	11,259	3,008	516	50	6	3	1	220
19 years .....	48,482	27,579	14,196	5,033	1,199	182	15	6	1	281
20 years .....	47,967	22,994	15,188	6,774	2,138	483	79	12	10	289
21 years .....	47,472	18,921	15,535	8,331	3,174	952	215	29	5	310
22 years .....	45,544	16,005	15,204	8,873	3,555	1,207	299	58	19	324
23 years .....	43,713	14,032	14,768	8,687	3,887	1,416	409	116	31	387
24 years .....	42,403	13,050	14,070	8,742	3,953	1,484	514	164	57	389
25 years .....	40,419	11,732	13,400	8,532	3,864	1,611	629	216	95	340
26 years .....	38,115	10,379	12,420	8,359	3,929	1,642	639	266	148	333
27 years .....	35,374	9,227	11,367	7,925	3,791	1,615	707	264	157	321
28 years .....	32,709	7,914	10,437	7,413	3,704	1,731	698	300	207	305
29 years .....	30,131	6,879	9,364	7,071	3,574	1,584	729	358	242	332
30 years .....	26,671	5,660	8,292	6,308	3,246	1,532	724	331	280	298
31 years .....	23,224	4,590	7,101	5,502	3,045	1,362	705	340	293	286
32 years .....	20,155	3,693	5,860	4,882	2,751	1,389	698	324	338	220
33 years .....	16,845	2,816	4,734	4,171	2,423	1,225	614	316	356	190
34 years .....	14,011	2,303	3,759	3,403	2,047	1,068	584	317	360	170
35 years .....	11,320	1,770	3,063	2,669	1,675	908	518	255	314	148
36 years .....	8,768	1,332	2,192	1,985	1,368	800	424	236	315	116
37 years .....	6,589	953	1,546	1,568	1,048	583	352	187	255	97
38 years .....	5,024	732	1,106	1,099	826	501	289	169	237	65
39 years .....	3,490	514	722	794	548	359	189	143	171	50
40 years .....	2,419	337	443	531	376	243	161	117	171	40
41 years .....	1,532	211	267	287	225	171	105	87	155	24
42 years .....	959	155	148	191	144	106	63	48	85	19
43 years .....	468	51	74	82	67	52	33	32	64	13
44 years .....	255	19	30	46	35	40	29	16	39	1
45 years .....	120	17	6	20	11	23	11	8	22	2
46 years .....	44	5	8	7	5	2	1	1	13	2
47 years .....	25	2	4	1	3	2	4	1	7	1
48 years .....	14	3	3	1	-	1	1	-	4	1
49 years .....	6	1	2	-	-	-	-	1	2	-

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Table 1-54. Percent Distribution of Live Births by Live-Birth Order, by Age of Mother, by Race of Mother and of Child: United States, 1989

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

Live-birth order and race	Total	Age of mother									
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
All races	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child	41.0	96.6	76.0	85.6	70.6	47.5	36.4	26.1	21.0	18.2	14.2
Second child	32.4	3.2	19.4	12.8	23.1	33.6	35.5	35.4	30.5	22.8	12.4
Third child	16.4	*	3.9	1.5	5.3	13.4	18.1	22.5	23.5	20.9	15.0
Fourth child	6.2	*	.6	.1	.9	4.1	6.5	9.4	12.3	13.9	12.3
Fifth child	2.3	*	.1	.0	.1	1.1	2.2	3.7	5.8	8.7	11.2
Sixth and seventh child	1.3	*	.0	*	.0	.3	1.1	2.3	4.7	8.8	15.0
Eighth child and over	.4	*	*	*	*	.0	.2	.6	2.2	6.9	20.0
RACE OF MOTHER											
White	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child	41.6	96.8	79.3	88.8	74.6	50.1	37.8	26.8	21.8	18.7	14.7
Second child	33.0	3.0	17.5	10.2	21.1	33.9	36.3	36.2	31.2	23.6	13.7
Third child	16.2	*	2.8	.9	3.8	12.1	17.6	22.5	23.8	21.3	15.9
Fourth child	5.8	*	.4	.1	.5	3.1	5.8	9.0	11.9	13.9	13.8
Fifth child	2.0	*	.0	*	.1	.7	1.7	3.3	5.4	8.4	11.7
Sixth and seventh child	1.1	*	.0	*	.0	.2	.7	1.9	4.2	8.1	14.1
Eighth child and over	.3	*	*	*	*	.0	.1	.4	1.8	6.1	16.1
All other	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child	38.7	96.4	69.2	80.3	61.2	38.7	30.1	22.6	17.4	16.0	12.7
Second child	29.8	3.4	23.2	16.9	27.8	32.7	32.0	31.6	27.2	19.2	8.5
Third child	17.1	*	6.2	2.6	8.8	17.9	20.5	22.2	22.4	19.2	12.4
Fourth child	7.9	*	1.2	.2	1.9	7.3	9.8	11.6	13.8	13.8	7.8
Fifth child	3.5	*	.2	*	.3	2.5	4.4	5.8	7.9	10.1	9.8
Sixth and seventh child	2.3	*	.0	*	.0	.9	2.7	4.6	7.3	11.7	17.6
Eighth child and over	.8	*	*	*	*	.1	.5	1.6	3.9	10.0	31.2
Black	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child	38.2	96.5	68.7	80.0	60.4	37.2	26.0	18.7	14.6	13.3	14.4
Second child	29.5	3.3	23.5	17.1	28.3	33.2	32.5	29.7	24.6	16.9	10.3
Third child	17.7	*	6.3	2.6	9.1	18.6	22.5	24.4	23.4	20.4	14.4
Fourth child	8.2	*	1.2	.2	1.9	7.6	10.9	13.6	16.0	15.4	*
Fifth child	3.5	*	.2	*	.3	2.5	4.8	6.7	9.3	11.3	13.3
Sixth and seventh child	2.2	*	.0	*	.0	.9	2.8	5.1	8.2	13.1	13.3
Eighth child and over	.7	*	*	*	*	.1	.5	1.7	3.9	9.7	24.6
RACE OF CHILD											
White	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child	41.6	96.8	79.3	88.9	74.7	50.2	37.8	26.8	21.7	18.6	14.7
Second child	33.1	3.0	17.4	10.2	21.0	33.9	36.4	36.2	31.2	23.6	13.1
Third child	16.2	*	2.8	.9	3.7	12.0	17.6	22.5	23.8	21.2	15.9
Fourth child	5.8	*	.4	.1	.5	3.1	5.8	8.9	12.0	13.9	13.9
Fifth child	2.0	*	.0	*	.1	.7	1.7	3.2	5.3	8.3	11.6
Sixth and seventh child	1.1	*	.0	*	.0	.2	.7	1.8	4.2	8.1	14.2
Eighth child and over	.3	*	*	*	*	.0	.1	.4	1.8	6.2	16.5
All other	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child	39.0	96.4	69.6	80.6	61.8	39.3	30.4	22.9	18.0	16.5	12.7
Second child	29.8	3.4	23.0	16.7	27.5	32.8	32.1	31.7	27.4	19.6	10.5
Third child	17.1	*	6.1	2.5	8.6	17.6	20.5	22.2	22.4	19.5	12.7
Fourth child	7.8	*	1.2	.2	1.8	7.1	9.7	11.6	13.6	13.7	8.0
Fifth child	3.4	*	.2	*	.3	2.4	4.3	5.7	7.8	10.0	10.0
Sixth and seventh child	2.2	*	.0	*	.0	.8	2.6	4.4	7.1	11.2	17.0
Eighth child and over	.7	*	*	*	*	.1	.5	1.5	3.7	9.5	29.1
Black	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child	38.4	96.5	69.0	80.2	60.9	37.7	26.3	19.1	15.3	14.0	13.8
Second child	29.6	3.3	23.4	17.0	28.1	33.2	32.5	29.8	24.9	17.4	11.3
Third child	17.6	*	6.2	2.5	8.9	18.4	22.4	24.3	23.4	20.5	14.3
Fourth child	8.1	*	1.2	.2	1.9	7.4	10.8	13.5	15.7	15.3	*
Fifth child	3.5	*	.2	*	.3	2.5	4.7	6.6	9.1	11.1	13.8
Sixth and seventh child	2.2	*	.0	*	.0	.8	2.7	5.0	8.0	12.5	13.8
Eighth child and over	.6	*	*	*	*	.1	.5	1.6	3.7	9.3	23.6

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Table 1-55. Median Age of Mother by Live-Birth Order and Race: United States, Specified Years 1940-65 and Each Year 1970-89

(Page 1 of 2)

[Medians computed from birth rates by 5-year age groups of mothers; see Technical Appendix. Live-birth order refers to number of children born alive to mother. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	Total	Live-birth order							
		1	2	3	4	5	6 and 7	8 and over	
<b>ALL RACES</b>									
1989	26.2	23.7	26.7	28.4	29.6	30.9	32.9	36.4	
1988	26.2	23.7	26.7	28.4	29.7	31.2	33.2	36.7	
1987	26.2	23.7	26.7	28.4	29.8	31.3	33.3	37.1	
1986	26.1	23.6	26.6	28.4	29.9	31.4	33.4	37.1	
1985	26.1	23.5	26.6	28.3	30.0	31.5	33.5	37.1	
1984 <sup>1</sup>	26.0	23.4	26.5	28.3	30.0	31.7	33.5	36.9	
1983 <sup>1</sup>	25.9	23.3	26.3	28.3	29.9	31.8	33.8	37.2	
1982 <sup>1</sup>	25.8	23.2	26.2	28.2	30.0	31.8	33.8	37.2	
1981 <sup>1</sup>	25.7	23.1	26.1	28.2	29.9	31.8	34.1	37.0	
1980 <sup>1</sup>	25.7	23.0	26.1	28.1	30.0	32.0	34.1	37.7	
1979 <sup>1</sup>	25.6	22.9	26.0	28.1	30.0	32.0	34.1	37.5	
1978 <sup>1</sup>	25.6	22.8	25.9	28.1	30.0	32.0	34.3	37.7	
1977 <sup>1</sup>	25.5	22.7	25.7	28.0	30.1	32.2	34.1	37.5	
1976 <sup>1</sup>	25.4	22.5	25.6	27.9	30.1	32.1	34.2	37.5	
1975 <sup>1</sup>	25.3	22.3	25.5	27.8	29.9	32.0	34.2	37.3	
1974 <sup>1</sup>	25.3	22.3	25.4	27.8	29.9	31.9	33.9	37.0	
1973 <sup>1</sup>	25.3	22.1	25.3	27.7	29.8	31.8	33.6	36.9	
1972 <sup>1</sup>	25.3	22.0	25.1	27.6	29.7	31.7	33.4	36.8	
1971 <sup>2</sup>	25.4	22.1	24.8	27.5	29.4	31.3	33.1	36.3	
1970 <sup>2</sup>	25.4	22.1	24.7	27.5	29.4	31.2	32.9	36.0	
1965 <sup>2</sup>	25.8	21.9	24.2	27.0	28.8	30.3	32.0	35.1	
1960 <sup>2</sup>	25.4	21.8	24.0	26.6	28.5	29.8	31.6	35.0	
1950	25.9	22.5	25.3	27.6	29.2	30.7	32.6	36.7	
1940	26.6	23.2	25.6	27.4	29.0	30.9	33.1	37.7	
<b>WHITE</b>									
<b>Race of Mother</b>									
1989	26.5	24.0	27.1	28.8	30.3	31.8	33.6	37.0	
<b>Race of Child</b>									
1989	26.5	24.1	27.1	28.8	30.3	31.7	33.6	37.0	
1988	26.6	24.1	27.1	28.8	30.4	32.0	33.8	37.0	
1987	26.5	24.1	27.0	28.8	30.4	32.0	34.0	37.0	
1986	26.4	23.9	26.9	28.7	30.4	32.1	34.0	37.0	
1985	26.3	23.8	26.8	28.6	30.5	32.2	33.9	37.5	
1984 <sup>1</sup>	26.3	23.8	26.8	28.7	30.5	32.2	34.3	37.5	
1983 <sup>1</sup>	26.2	23.6	26.6	28.6	30.5	32.2	34.3	37.1	
1982 <sup>1</sup>	26.1	23.5	26.5	28.6	30.5	32.3	34.5	37.5	
1981 <sup>1</sup>	26.0	23.4	26.4	28.4	30.4	32.4	34.4	37.5	
1980 <sup>1</sup>	25.9	23.3	26.3	28.4	30.5	32.4	34.6	37.8	
1979 <sup>1</sup>	25.9	23.3	26.2	28.4	30.6	32.6	34.7	37.8	
1978 <sup>1</sup>	25.9	23.2	26.2	28.4	30.5	32.5	34.9	38.0	
1977 <sup>1</sup>	25.8	23.0	26.0	28.3	30.6	32.6	34.7	37.9	
1976 <sup>1</sup>	25.7	22.8	25.9	28.3	30.6	32.5	34.6	37.7	
1975 <sup>1</sup>	25.6	22.7	25.8	28.2	30.5	32.5	34.5	37.5	
1974 <sup>1</sup>	25.6	22.6	25.7	28.1	30.4	32.4	34.4	37.4	
1973 <sup>1</sup>	25.6	22.4	25.6	28.1	30.4	32.3	34.2	37.3	
1972 <sup>1</sup>	25.6	22.3	25.4	27.9	30.2	32.2	34.0	37.0	
1971 <sup>2</sup>	25.6	22.4	25.1	27.7	29.8	31.8	33.7	36.7	
1970 <sup>2</sup>	25.6	22.3	25.0	27.7	29.8	31.7	33.4	36.4	
1965 <sup>2</sup>	25.9	22.2	24.4	27.3	29.2	31.0	32.7	35.9	
1960 <sup>2</sup>	25.5	22.0	24.2	26.9	28.8	30.5	32.4	35.8	
1950	26.1	22.8	25.7	28.1	29.9	31.6	33.3	37.2	
1940	26.9	23.6	26.1	28.0	29.6	31.5	33.7	37.7	
<b>ALL OTHER</b>									
<b>Race of Mother</b>									
1989	24.8	22.1	25.0	26.7	27.9	29.2	31.5	35.2	
<b>Race of Child</b>									
1989	24.8	22.2	25.1	26.8	28.0	29.4	31.5	35.2	
1988	24.9	22.3	25.2	26.9	28.2	29.7	31.9	35.2	
1987	24.9	22.2	25.2	27.0	28.3	29.9	32.1	35.6	
1986	24.9	22.1	25.2	27.1	28.5	30.1	32.3	36.1	
1985	24.9	22.0	25.2	27.1	28.5	30.2	32.4	36.4	
1984 <sup>1</sup>	24.8	21.9	25.1	27.1	28.5	30.1	32.6	36.2	
1983 <sup>1</sup>	24.8	21.8	25.0	27.0	28.5	30.2	32.6	36.3	
1982 <sup>1</sup>	24.8	21.7	24.9	27.0	28.5	30.4	32.8	36.6	
1981 <sup>1</sup>	24.7	21.7	24.8	27.0	28.4	30.2	32.9	36.8	
1980 <sup>1</sup>	24.6	21.4	24.7	26.9	28.5	30.3	32.8	37.1	
1979 <sup>1</sup>	24.5	21.2	24.6	26.7	28.4	30.3	33.0	37.2	
1978 <sup>1</sup>	24.4	21.0	24.4	26.6	28.3	30.4	33.0	36.9	
1977 <sup>1</sup>	24.4	20.8	24.2	26.5	28.4	30.3	33.0	37.0	
1976 <sup>1</sup>	24.2	20.6	24.1	26.3	28.1	30.1	33.0	36.9	
1975 <sup>1</sup>	24.1	20.4	23.9	26.1	28.1	30.0	32.8	36.8	
1974 <sup>1</sup>	24.1	20.2	23.8	25.9	27.9	29.8	32.5	36.6	
1973 <sup>1</sup>	24.0	20.0	23.6	25.7	27.8	29.7	32.2	36.3	
1972 <sup>1</sup>	24.1	20.0	23.5	25.6	27.6	29.4	31.9	36.0	
1971 <sup>2</sup>	24.3	20.1	23.3	25.5	27.6	29.1	31.6	35.7	
1970 <sup>2</sup>	24.3	20.4	23.2	25.2	27.4	28.9	31.2	35.4	
1965 <sup>2</sup>	25.0	20.1	22.7	24.4	26.4	27.9	29.8	34.3	
1960 <sup>2</sup>	24.9	19.9	22.5	24.1	25.9	27.6	29.6	34.2	
1950	24.6	19.8	22.5	24.1	26.2	28.1	30.5	35.6	
1940	24.8	19.4	22.2	23.9	26.2	28.4	31.0	36.4	

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**Table 1-55. Median Age of Mother by Live-Birth Order and Race: United States, Specified Years 1940-65 and Each Year 1970-89—Con.**

(Page 2 of 2)

[Medians computed from birth rates by 5-year age groups of mothers; see Technical Appendix. Live-birth order refers to number of children born alive to mother. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	Total	Live-birth order						
		1	2	3	4	5	6 and 7	8 and over
<b>BLACK</b>								
Race of Mother								
1989 .....	24.1	21.2	24.3	26.2	27.7	29.0	31.2	34.8
Race of Child								
1989 .....	24.1	21.3	24.3	26.3	27.7	29.1	31.3	34.8
1988 .....	24.2	21.4	24.4	26.4	27.9	29.4	31.6	34.8
1987 .....	24.2	21.4	24.5	26.6	28.1	29.7	31.9	35.2
1986 .....	24.3	21.3	24.5	26.7	28.3	29.8	32.1	35.8
1985 .....	24.3	21.2	24.5	26.7	28.3	29.9	32.2	35.6
1984 .....	24.3	21.1	24.5	26.7	28.2	29.9	32.4	35.9
1983 .....	24.3	21.1	24.4	26.6	28.3	30.0	32.4	36.0
1982 .....	24.3	21.0	24.3	26.6	28.3	30.2	32.7	36.3
1981 .....	24.3	21.0	24.3	26.7	28.2	30.1	32.6	36.6
1980 .....	24.2	20.7	24.2	26.6	28.3	30.2	32.7	36.7
1979 .....	24.1	20.5	24.1	26.4	28.2	30.3	32.9	37.2
1978 .....	24.1	20.4	23.9	26.2	28.1	30.2	32.9	36.9
1977 .....	24.0	20.2	23.8	26.2	28.2	30.2	32.9	36.9
1976 .....	23.9	20.0	23.7	25.9	28.0	30.0	32.8	36.8
1975 .....	23.8	19.8	23.5	25.7	27.8	29.8	32.7	36.6
1974 .....	23.7	19.7	23.4	25.5	27.7	29.6	32.3	36.5
1973 .....	23.7	19.6	23.2	25.3	27.6	29.5	32.1	36.3
1972 .....	23.8	19.6	23.1	25.2	27.4	29.2	31.8	36.0
1971 .....	24.0	19.7	23.0	25.1	27.3	29.0	31.5	35.6
1970 .....	24.1	20.0	22.9	24.8	27.1	28.8	31.1	35.3
1965 .....	24.8	19.8	22.5	24.2	26.2	27.8	29.7	34.2
1960 .....	24.8	19.6	22.3	24.0	25.9	27.7	29.6	32.9

<sup>1</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

<sup>2</sup> Based on a 50-percent sample of births.



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Table 1-56. Live Births by Age of Mother, Live-Birth Order, and Sex, by Race of Mother and of Child: United States, 1989

(Page 1 of 3)

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

Age of mother, sex, and race	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
All races <sup>1</sup>	4,040,958	1,648,303	1,300,371	657,558	249,785	91,415	37,393	16,740	16,980	22,413
Under 15 years	11,486	11,006	369	19	3	-	-	-	-	89
15-19 years	506,503	383,113	97,760	19,815	3,176	417	50	18	8	2,146
15-17 years	181,044	154,244	23,008	2,761	242	30	6	2	2	749
18-19 years	325,459	228,869	74,752	17,054	2,934	387	44	16	6	1,397
20-24 years	1,077,598	508,864	360,064	144,126	43,633	11,734	2,859	677	287	5,354
25-29 years	1,263,098	457,357	446,506	227,443	82,142	27,511	9,835	3,479	1,908	6,917
30-34 years	842,395	218,432	296,521	188,144	78,736	30,834	13,332	6,010	5,061	5,325
35-39 years	293,878	61,328	88,942	68,599	35,807	16,923	8,858	4,914	6,388	2,121
40-44 years	44,401	7,981	10,015	9,177	6,096	3,821	2,323	1,543	3,016	429
45-49 years	1,599	222	194	235	192	175	136	99	314	32
Male	2,069,490	845,871	665,970	336,209	127,044	46,711	19,039	8,506	8,673	11,467
Under 15 years	5,854	5,608	190	6	2	-	-	-	-	48
15-19 years	259,667	196,622	49,941	10,067	1,663	215	20	10	5	1,124
15-17 years	92,643	78,905	11,812	1,399	124	20	3	1	1	378
18-19 years	167,024	117,717	38,129	8,668	1,539	195	17	9	4	746
20-24 years	551,576	261,209	184,352	73,285	22,099	5,955	1,459	346	150	2,720
25-29 years	647,165	234,968	228,651	116,496	41,735	14,120	5,031	1,770	945	3,449
30-34 years	431,209	111,823	151,909	96,440	40,122	15,721	6,745	3,065	2,598	2,786
35-39 years	150,525	31,390	45,706	35,128	18,234	8,675	4,537	2,491	3,271	1,093
40-44 years	22,704	4,128	5,135	4,674	3,100	1,940	1,169	775	1,552	231
45-49 years	790	123	86	113	89	84	78	49	152	16
Female	1,971,468	802,432	634,401	321,349	122,741	44,704	18,354	8,234	8,307	10,946
Under 15 years	5,632	5,398	179	13	1	-	-	-	-	41
15-19 years	246,836	186,491	47,819	9,748	1,513	202	30	8	3	1,022
15-17 years	88,401	75,339	11,196	1,362	118	10	3	1	1	371
18-19 years	158,435	111,152	36,623	8,386	1,395	192	27	7	2	651
20-24 years	526,022	247,655	175,712	70,841	21,534	5,778	1,400	331	137	2,634
25-29 years	622,389	222,389	217,855	110,947	40,407	13,391	4,804	1,709	963	3,468
30-34 years	411,186	106,609	144,612	91,704	38,614	15,113	6,587	2,945	2,463	2,539
35-39 years	143,353	29,938	43,236	33,471	17,573	8,248	4,321	2,423	3,115	1,028
40-44 years	21,697	3,853	4,880	4,503	2,996	1,881	1,154	768	1,464	198
45-49 years	809	99	108	122	103	91	58	50	162	16
RACE OF MOTHER										
White	3,192,355	1,322,149	1,049,754	513,250	183,430	62,289	24,370	10,538	10,564	16,011
Under 15 years	4,630	4,432	139	7	1	-	-	-	-	51
15-19 years	340,472	268,824	59,374	9,562	1,200	132	24	8	5	1,343
15-17 years	111,736	98,849	11,354	999	76	15	2	1	1	439
18-19 years	228,736	169,975	48,020	8,563	1,124	117	22	7	4	904
20-24 years	824,189	411,453	277,801	99,074	25,266	5,538	1,113	240	133	3,571
25-29 years	1,040,659	390,939	375,981	182,137	60,424	17,825	5,700	1,717	824	5,112
30-34 years	702,963	187,239	252,831	157,523	62,672	22,800	9,156	3,858	2,860	4,024
35-39 years	242,467	52,470	75,082	57,220	28,784	12,894	6,533	3,525	4,385	1,574
40-44 years	35,795	6,622	8,387	7,543	4,923	2,965	1,746	1,125	2,171	313
45-49 years	1,180	170	159	184	160	135	98	65	186	23
Male	1,637,594	679,258	538,591	262,850	93,486	31,925	12,444	5,362	5,420	8,258
Under 15 years	2,355	2,256	70	1	1	-	-	-	-	27
15-19 years	174,871	138,211	30,442	4,811	614	58	8	4	4	719
15-17 years	57,301	50,688	5,814	528	40	9	1	-	1	220
18-19 years	117,570	87,523	24,628	4,283	574	49	7	4	3	489
20-24 years	423,017	211,441	142,638	50,687	12,821	2,828	575	126	70	1,833
25-29 years	533,900	201,127	192,812	93,165	30,822	9,156	2,922	898	424	2,584
30-34 years	360,180	95,846	129,828	80,922	31,964	11,667	4,616	1,947	1,487	2,103
35-39 years	124,405	26,878	38,834	29,357	14,684	6,634	3,383	1,804	2,218	813
40-44 years	18,279	3,404	4,297	3,821	2,510	1,516	880	558	1,125	168
45-49 years	587	95	70	86	70	68	60	35	92	11
Female	1,554,761	642,891	511,163	250,400	89,944	30,364	11,926	5,176	5,144	7,753
Under 15 years	2,275	2,176	69	6	-	-	-	-	-	24
15-19 years	165,601	130,613	28,932	4,751	586	74	16	4	1	624
15-17 years	54,435	48,161	5,540	471	36	6	1	1	-	219
18-19 years	111,166	82,452	23,392	4,280	550	68	15	3	1	405
20-24 years	401,172	200,012	135,163	48,387	12,445	2,712	538	114	63	1,738
25-29 years	506,759	189,812	183,169	88,972	29,602	8,669	2,778	829	400	2,528
30-34 years	342,783	91,393	123,203	76,601	30,708	11,133	4,540	1,911	1,373	1,921
35-39 years	118,062	25,592	36,448	27,863	14,100	6,260	3,150	1,721	2,167	761
40-44 years	17,516	3,218	4,090	3,722	2,413	1,449	866	567	1,046	145
45-49 years	593	75	89	98	90	67	38	30	94	12

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Table 1-56. Live Births by Age of Mother, Live-Birth Order, and Sex, by Race of Mother and of Child: United States, 1989—Con.

(Page 2 of 3)

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

Age of mother, sex, and race	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
<b>RACE OF MOTHER—Con.</b>										
Black .....	673,124	254,855	197,083	118,206	54,862	23,529	10,066	4,601	4,341	5,581
Under 15 years .....	6,560	6,294	216	10	2	—	—	—	—	38
15-19 years .....	150,699	103,023	35,307	9,488	1,841	253	25	8	2	752
15-17 years .....	63,832	50,844	10,890	1,638	158	11	4	—	—	287
18-19 years .....	86,867	52,179	24,417	7,850	1,683	242	21	8	2	465
20-24 years .....	215,557	79,508	70,975	39,791	16,260	5,442	1,494	378	120	1,589
25-29 years .....	167,260	43,053	53,884	37,369	18,005	7,917	3,282	1,377	831	1,542
30-34 years .....	94,766	17,524	27,850	22,891	12,760	6,292	3,176	1,582	1,590	1,101
35-39 years .....	32,845	4,740	7,961	7,582	5,184	3,019	1,695	953	1,253	458
40-44 years .....	5,236	685	870	1,047	791	580	379	292	497	95
45-49 years .....	201	28	20	28	19	26	15	11	48	6
Male .....	341,716	129,770	99,822	60,058	27,725	11,890	5,070	2,343	2,227	2,811
Under 15 years .....	3,335	3,195	114	4	1	—	—	—	—	21
15-19 years .....	76,900	52,557	17,948	4,865	984	142	12	5	1	386
15-17 years .....	32,533	25,886	5,604	802	80	9	2	—	—	150
18-19 years .....	44,367	26,671	12,344	4,063	904	133	10	5	1	236
20-24 years .....	109,311	40,534	36,027	20,006	8,218	2,732	745	192	61	796
25-29 years .....	84,899	21,761	27,220	19,245	9,106	4,046	1,680	690	408	743
30-34 years .....	48,024	8,945	14,076	11,571	6,426	3,159	1,630	829	813	575
35-39 years .....	16,482	2,412	3,974	3,820	2,581	1,502	822	467	672	232
40-44 years .....	2,667	351	454	533	398	298	178	156	244	55
45-49 years .....	98	15	9	14	11	11	3	4	28	3
Female .....	331,408	125,085	97,261	58,148	27,137	11,639	4,996	2,258	2,114	2,770
Under 15 years .....	3,225	3,099	102	6	1	—	—	—	—	17
15-19 years .....	73,799	50,466	17,359	4,623	857	111	13	3	1	366
15-17 years .....	31,299	24,958	5,286	836	78	2	—	—	—	137
18-19 years .....	42,500	25,508	12,073	3,787	779	109	11	3	1	229
20-24 years .....	106,246	38,974	34,948	19,785	8,042	2,710	749	186	59	793
25-29 years .....	82,361	21,292	26,664	18,124	8,899	3,871	1,602	687	423	799
30-34 years .....	46,742	8,579	13,774	11,320	6,334	3,133	1,546	753	777	526
35-39 years .....	16,363	2,328	3,987	3,762	2,603	1,517	873	486	581	226
40-44 years .....	2,569	334	416	514	393	282	201	136	253	40
45-49 years .....	103	13	11	14	8	15	12	7	20	3
<b>RACE OF CHILD</b>										
White .....	3,131,991	1,296,452	1,031,252	503,570	179,568	60,922	23,808	10,327	10,403	15,689
Under 15 years .....	4,527	4,332	136	7	1	—	—	—	—	51
15-19 years .....	331,204	261,747	57,562	9,257	1,160	128	23	7	5	1,315
15-17 years .....	108,833	96,317	11,017	977	73	15	2	1	1	430
18-19 years .....	222,371	165,430	46,545	8,280	1,087	113	21	6	4	885
20-24 years .....	806,056	402,836	271,698	96,608	24,591	5,391	1,076	298	132	3,486
25-29 years .....	1,024,006	385,236	370,432	178,854	59,067	17,401	5,533	1,673	805	5,005
30-34 years .....	691,735	184,244	249,240	155,030	61,443	22,316	8,936	3,771	2,804	3,951
35-39 years .....	238,202	51,420	73,821	56,244	28,308	12,651	6,420	3,463	4,326	1,549
40-44 years .....	35,111	6,471	8,215	7,391	4,841	2,904	1,725	1,110	2,145	309
45-49 years .....	1,150	166	148	179	157	131	95	65	186	23
Male .....	1,606,757	666,088	529,140	257,964	91,466	31,242	12,168	5,253	5,333	8,103
Under 15 years .....	2,308	2,212	67	1	1	—	—	—	—	27
15-19 years .....	170,081	134,572	29,500	4,647	593	56	7	3	4	699
15-17 years .....	55,812	49,409	5,627	513	39	9	1	—	—	213
18-19 years .....	114,269	85,163	23,873	4,134	554	47	6	3	3	486
20-24 years .....	413,754	206,996	139,533	49,454	12,475	2,752	560	124	70	1,790
25-29 years .....	525,399	198,224	189,985	91,508	30,097	8,934	2,836	862	412	2,541
30-34 years .....	354,467	94,322	127,796	79,649	31,330	11,436	4,508	1,905	1,452	2,069
35-39 years .....	122,249	26,348	38,001	28,868	14,431	6,510	3,330	1,771	2,190	800
40-44 years .....	17,923	3,321	4,190	3,753	2,471	1,488	868	553	1,113	166
45-49 years .....	576	93	68	84	68	66	59	35	92	11
Female .....	1,525,234	630,364	502,112	245,606	88,102	29,680	11,640	5,074	5,070	7,586
Under 15 years .....	2,219	2,120	69	6	—	—	—	—	—	24
15-19 years .....	161,123	127,175	28,062	4,610	567	72	16	4	1	616
15-17 years .....	53,021	46,908	5,390	464	34	6	1	—	—	217
18-19 years .....	108,102	80,267	22,672	4,146	533	66	15	3	1	399
20-24 years .....	392,302	195,840	132,165	47,154	12,116	2,639	516	114	62	1,696
25-29 years .....	498,607	187,012	180,447	87,346	28,970	8,467	2,697	811	393	2,464
30-34 years .....	337,268	89,922	121,444	75,381	30,113	10,880	4,428	1,866	1,352	1,882
35-39 years .....	115,953	25,072	35,820	27,376	13,877	6,141	3,090	1,692	2,136	749
40-44 years .....	17,188	3,150	4,025	3,638	2,370	1,416	857	557	1,032	143
45-49 years .....	574	73	80	95	89	65	36	30	94	12

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Table 1-56. Live Births by Age of Mother, Live-Birth Order, and Sex, by Race of Mother and of Child: United States, 1989—Con.  
(Page 3 of 3)

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

Age of mother, sex, and race	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
<b>RACE OF CHILD—Con.</b>										
Black .....	709,395	270,439	207,902	123,951	57,291	24,345	10,448	4,719	4,454	5,846
Under 15 years .....	6,640	6,374	216	10	2	-	-	-	-	38
15-19 years .....	156,969	107,768	36,573	9,687	1,877	253	25	9	2	775
15-17 years .....	65,785	52,550	11,118	1,646	162	11	4	-	-	294
18-19 years .....	91,184	55,218	25,455	8,041	1,715	242	21	9	2	481
20-24 years .....	227,099	85,002	74,765	41,407	16,707	5,542	1,516	379	122	1,659
25-29 years .....	176,748	46,131	56,988	39,300	18,862	8,183	3,402	1,402	849	1,831
30-34 years .....	100,906	19,062	29,746	24,266	13,512	6,576	3,325	1,628	1,627	1,164
35-39 years .....	35,191	5,301	8,629	8,115	5,465	3,151	1,772	990	1,292	476
40-44 years .....	5,633	773	962	1,137	847	612	391	300	514	97
45-49 years .....	209	28	23	29	19	28	17	11	48	6
Male .....	360,131	137,702	105,342	62,894	28,999	12,306	5,263	2,399	2,286	2,940
Under 15 years .....	3,369	3,229	114	4	1	-	-	-	-	21
15-19 years .....	80,142	54,992	18,613	4,970	1,002	142	12	6	1	404
15-17 years .....	33,516	26,734	5,725	808	82	9	2	-	-	156
18-19 years .....	46,626	28,258	12,888	4,162	920	133	10	6	1	248
20-24 years .....	115,178	43,346	37,949	20,804	8,447	2,790	753	193	61	835
25-29 years .....	89,690	23,318	28,787	20,201	9,564	4,181	1,742	703	417	777
30-34 years .....	51,097	9,719	15,031	12,243	6,813	3,296	1,708	850	835	602
35-39 years .....	17,678	2,687	4,328	4,077	2,734	1,574	860	486	690	242
40-44 years .....	2,876	396	510	580	427	311	185	157	254	56
45-49 years .....	101	15	10	15	11	12	3	4	28	3
Female .....	349,264	132,737	102,560	61,057	28,292	12,039	5,185	2,320	2,168	2,906
Under 15 years .....	3,271	3,145	102	6	1	-	-	-	-	17
15-19 years .....	76,827	52,776	17,960	4,717	875	111	13	3	1	371
15-17 years .....	32,269	25,816	5,393	838	80	2	2	-	-	138
18-19 years .....	44,558	26,960	12,567	3,879	795	109	11	3	1	233
20-24 years .....	111,921	41,656	36,816	20,603	8,260	2,752	763	186	61	824
25-29 years .....	87,058	22,813	28,201	19,099	9,298	4,002	1,660	699	432	854
30-34 years .....	49,809	9,343	14,715	12,023	6,699	3,280	1,617	778	792	562
35-39 years .....	17,513	2,614	4,301	4,038	2,731	1,577	912	504	602	234
40-44 years .....	2,757	377	452	557	420	301	206	143	260	41
45-49 years .....	108	13	13	14	8	16	14	7	20	3

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

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Table 1-57. Live Births by Age of Father and Mother, by Race of Mother, of Father, and of Child: United States, 1989

Age of mother and race	Total	Age of father												55 years and over	Not stated
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55 years and over		
			Total	15-17 years	18-19 years										
All races <sup>1</sup>	4,040,958	547	119,279	22,828	96,451	613,296	1,055,660	921,519	450,521	154,522	43,256	12,808	10,664	658,886	
Under 15 years	11,486	113	2,220	1,249	971	762	154	32	13	3	-	1	41	8,147	
15-19 years	506,503	269	92,175	19,572	72,603	155,337	35,918	7,476	1,959	675	248	86	1,069	211,291	
15-17 years	181,044	185	44,329	13,395	30,934	36,552	6,541	1,231	326	118	53	17	465	91,227	
18-19 years	325,459	84	47,846	6,177	41,669	118,785	29,377	6,245	1,633	557	195	69	604	120,064	
20-24 years	1,077,598	93	22,349	1,805	20,544	369,166	341,851	84,159	21,198	6,731	2,229	819	1,603	227,400	
25-29 years	1,263,098	42	2,031	148	1,883	73,403	562,002	373,683	90,577	24,415	7,056	2,249	2,102	125,538	
30-34 years	842,395	20	380	47	333	11,978	99,904	399,347	200,313	50,679	12,936	3,778	2,502	60,558	
35-39 years	293,878	8	94	4	90	2,342	14,353	52,794	127,315	55,280	13,856	3,860	2,251	21,725	
40-44 years	44,401	-	27	3	24	294	1,433	3,941	8,997	16,484	6,424	1,814	997	3,988	
45-49 years	1,599	-	3	-	3	14	45	87	149	255	507	201	99	239	
<b>RACE OF MOTHER</b>															
White	3,192,355	328	90,052	15,710	74,342	504,515	909,950	795,514	381,538	127,866	34,213	9,516	7,176	331,687	
Under 15 years	4,630	50	1,166	617	569	528	110	24	8	3	-	-	20	2,701	
15-19 years	340,472	184	69,211	13,564	55,647	125,447	29,504	6,101	1,600	544	195	71	670	106,965	
15-17 years	111,736	100	32,111	8,997	23,114	28,797	5,246	1,019	263	88	42	14	290	43,766	
18-19 years	228,736	64	37,100	4,567	32,533	96,650	24,258	5,082	1,337	456	153	57	380	63,199	
20-24 years	842,189	65	17,612	1,373	16,239	305,970	290,231	69,294	17,082	5,332	1,740	593	1,005	115,265	
25-29 years	1,040,659	31	1,628	114	1,514	60,544	491,237	321,277	75,004	19,846	5,461	1,633	1,380	62,618	
30-34 years	702,963	12	305	35	270	9,807	85,587	350,173	170,427	41,767	10,207	2,751	1,736	30,191	
35-39 years	242,467	4	83	4	79	1,951	12,050	45,317	109,757	46,272	11,026	2,968	1,587	11,452	
40-44 years	35,785	2	25	3	22	257	1,195	3,262	7,540	13,896	5,181	1,361	720	2,356	
45-49 years	1,180	-	2	-	2	11	36	66	120	206	403	139	58	139	
Black	673,124	203	25,621	6,354	19,267	89,986	106,099	79,090	40,789	16,401	5,976	2,278	2,794	303,887	
Under 15 years	6,560	61	979	603	376	195	37	6	5	-	-	1	21	5,255	
15-19 years	150,899	95	20,302	5,349	14,953	25,418	4,948	1,057	271	100	46	13	390	98,059	
15-17 years	63,832	76	10,982	3,966	6,996	6,573	948	183	47	22	10	3	173	44,835	
18-19 years	86,967	19	9,320	1,383	7,937	18,845	4,000	894	224	78	36	10	217	53,224	
20-24 years	215,557	28	3,956	365	3,591	52,550	39,375	10,252	2,939	1,025	391	193	556	104,292	
25-29 years	167,260	11	324	27	297	9,986	50,547	33,116	9,780	3,188	1,198	487	594	58,029	
30-34 years	94,766	6	54	10	44	1,574	9,590	29,827	17,242	5,569	1,877	724	579	27,724	
35-39 years	32,845	2	5	-	5	241	1,476	4,444	9,758	5,035	1,759	574	445	9,106	
40-44 years	5,236	-	-	-	-	20	122	376	782	1,460	660	264	191	1,361	
45-49 years	201	-	1	-	-	2	4	12	12	24	45	22	18	61	
<b>RACE OF FATHER <sup>2</sup></b>															
White	2,878,619	230	87,245	15,123	72,122	494,956	901,956	789,284	377,593	126,231	33,751	9,363	5,787	52,223	
Under 15 years	2,126	42	1,136	582	554	513	108	24	9	3	-	1	1	289	
15-19 years	238,338	125	66,906	13,081	53,825	121,643	28,503	5,819	1,523	519	177	70	124	12,929	
15-17 years	70,405	78	30,974	8,658	22,316	27,791	5,045	976	255	84	34	15	38	5,104	
18-19 years	167,933	47	35,932	4,423	31,509	93,852	23,447	4,843	1,268	435	143	55	86	7,825	
20-24 years	714,367	34	17,192	1,306	15,886	300,785	286,339	68,027	16,576	5,192	1,678	582	560	17,402	
25-29 years	981,866	19	1,596	114	1,482	60,047	488,458	318,468	73,877	19,423	5,394	1,587	1,149	11,848	
30-34 years	674,981	7	307	34	273	9,747	85,318	348,427	168,957	41,254	10,064	2,711	1,655	6,534	
35-39 years	232,156	1	81	3	78	1,957	12,007	45,191	109,026	45,881	10,921	2,926	1,542	2,623	
40-44 years	33,747	2	26	3	23	253	1,186	3,261	7,510	13,770	5,132	1,352	699	556	
45-49 years	1,038	-	1	-	1	11	37	67	115	189	385	134	57	42	
Black	419,523	150	26,440	6,468	19,972	95,074	110,717	82,319	42,940	17,466	6,428	2,426	1,907	33,656	
Under 15 years	1,815	64	978	605	373	194	37	6	4	-	-	-	1	531	
15-19 years	64,770	72	20,999	5,446	15,553	27,141	5,362	1,168	307	111	55	14	40	9,501	
15-17 years	23,923	65	11,291	4,043	7,248	6,975	1,022	178	51	25	11	2	11	4,292	
18-19 years	40,847	7	9,708	1,403	8,305	20,166	4,340	990	256	86	44	12	29	5,209	
20-24 years	127,430	5	4,069	379	3,690	55,302	41,252	10,800	3,177	1,121	441	198	194	10,871	
25-29 years	120,865	4	330	28	302	10,471	52,169	34,411	10,403	3,519	1,292	531	442	7,293	
30-34 years	73,973	3	56	10	46	1,687	10,153	30,855	18,073	5,930	2,032	778	546	3,860	
35-39 years	26,258	2	6	-	6	253	1,597	4,671	10,149	5,267	1,864	615	463	1,371	
40-44 years	4,265	-	1	-	1	24	143	398	815	1,490	699	270	203	222	
45-49 years	147	-	1	-	1	1	2	4	10	12	28	45	20	7	
<b>RACE OF CHILD</b>															
White	3,131,991	316	86,757	15,043	71,714	490,688	894,040	783,135	374,326	124,812	33,161	9,118	6,928	328,710	
Under 15 years	4,527	44	1,130	581	549	513	107	24	8	3	-	-	20	2,678	
15-19 years	331,204	158	66,610	12,993	53,617	121,204	28,390	5,807	1,508	514	182	69	667	106,095	
15-17 years	108,833	95	30,881	8,617	22,264	27,734	5,045	976	254	82	38	14	290	43,424	
18-19 years	222,371	63	35,729	4,376	31,353	93,470	23,345	4,831	1,254	432	144	55	377	62,671	
20-24 years	806,056	65	17,030	1,316	15,714	298,324	284,260	67,450	16,397	5,079	1,647	560	988	114,256	
25-29 years	1,024,006	31	1,584	112	1,472	59,013	484,614	316,393	73,106	19,128	5,253	1,540	1,321	62,023	
30-34 years	691,735	12	297	34	283	9,479	83,830	345,851	167,595	40,688	9,850	2,617	1,664	29,852	
35-39 years	238,202	4	80	4	76	1,900	11,664	44,398	108,210	45,487	10,744	2,865	1,512	11,336	
40-44 years	35,111	2	24	3	21	244	1,141	3,151	7,386	13,717	5,089	1,329	699	2,329	
45-49 years	1,150	-	2	-	2	11	34	61	116	196	396	138	57	139	
Black	709,395	210	27,827	6,812	21,015	99,243	115,208	85,544	44,579	18,219	6,707	2,569	2,988	306,301	
Under 15 years	6,640	67	1,019	628	391	203	39	7	5	-	-	1	21	5,278	
15-19 years	156,969	96	22,047	5,737	16,310	28,297	5,611	1,240	326	119	58	15	393	98,767	
15-17 years	65,785	77	11,808	4,247	7,561	7,266	1,066	187	53	27	12	3	173	45,113	
18-19 years	91,184	19	10,239	1,490	8,749	21,031	4,545	1,053	273	92	46	12	220	53,654	
20-24 years	227,099	28	4,343	409	3,934	57,591	42,886	11,339	3,350	1,197	470	213	567	105,115	
25-29 years	176,748	11	350	28	322	11,050	54,150	35,622	10,854	3,674	1,349	558	633	58,497	
30-34 years	100,906	6	59	10	49	1,800	10,645	31,972	18,653	6,173	2,				

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Table 1-58. Live Births by Place of Birth of Mother and Age and Race of Mother: United States and Each Region, 1989  
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Region of residence and age and race of mother <sup>1</sup>	Total	Place of birth of mother											
		United States				Puerto Rico	Virgin Islands	Guam	Canada	Cuba	Mexico	Remainder of world	Not stated
		North-east Region	Midwest Region	South Region	West Region								
<b>UNITED STATES</b>													
All races	4,040,958	735,056	989,973	1,134,789	591,471	26,168	783	1,097	9,721	9,283	199,564	335,009	8,044
Under 15 years	11,486	1,463	2,225	5,348	1,498	124	2	2	4	6	413	334	67
15-19 years	506,503	70,978	117,297	188,708	78,400	4,044	154	170	274	341	26,245	18,232	1,660
15-17 years	181,044	24,514	40,232	71,730	27,281	1,674	44	59	63	111	8,893	5,750	693
18-19 years	325,459	46,464	77,065	116,978	51,119	2,370	110	111	211	230	17,352	12,482	967
20-24 years	1,077,598	164,435	256,607	338,227	167,191	8,809	261	303	1,464	1,751	66,845	69,321	2,384
25-29 years	1,263,098	237,663	322,955	329,919	185,695	6,998	192	321	3,331	3,772	57,235	112,965	2,052
30-34 years	842,395	185,997	212,912	195,701	114,101	3,960	119	230	3,223	2,360	32,940	89,563	1,289
35-39 years	293,878	65,218	68,602	66,699	38,810	1,775	47	61	1,232	905	13,064	36,985	480
40-44 years	44,401	9,036	9,113	9,847	5,608	443	5	10	187	141	2,680	7,224	107
45-49 years	1,599	266	262	340	168	15	3	-	6	7	142	385	5
White	3,192,355	630,340	855,518	776,782	511,721	25,236	131	458	9,238	9,057	197,846	171,325	4,703
Under 15 years	4,630	562	734	1,650	977	118	1	-	4	6	408	145	25
15-19 years	340,472	46,704	81,168	108,475	62,872	3,901	28	72	215	330	25,974	9,837	896
15-17 years	111,736	14,522	24,653	37,437	21,223	1,610	13	25	49	105	8,794	2,930	395
18-19 years	228,786	32,142	55,515	71,039	41,649	2,291	15	47	166	225	17,180	6,907	581
20-24 years	824,189	129,716	212,547	221,455	142,473	8,511	37	111	1,318	1,715	63,221	69,767	1,319
25-29 years	1,040,659	211,418	292,342	242,624	164,489	6,740	36	125	3,181	3,686	56,763	58,017	1,238
30-34 years	702,963	172,295	196,204	146,902	101,538	3,831	23	121	3,145	2,297	32,709	43,062	836
35-39 years	242,467	60,969	63,803	48,641	34,295	1,693	5	24	1,187	883	12,966	17,685	316
40-44 years	35,795	8,426	8,476	6,821	4,932	427	1	5	183	133	2,664	3,656	71
45-49 years	1,180	250	244	214	145	15	-	-	5	7	141	156	3
Black	673,124	101,806	125,380	349,870	40,750	815	645	19	158	179	1,345	49,193	2,964
Under 15 years	6,660	898	1,465	3,660	407	6	1	-	-	-	4	78	41
15-19 years	150,699	23,884	34,286	78,480	9,539	122	125	4	21	11	213	3,285	719
15-17 years	63,832	9,820	14,911	33,631	3,859	54	30	-	4	6	76	1,106	335
18-19 years	86,867	14,064	19,385	44,849	5,680	68	95	4	17	5	137	2,179	384
20-24 years	215,557	34,038	41,171	114,087	13,518	258	221	6	57	29	501	10,701	970
25-29 years	167,260	25,398	28,322	85,227	10,546	228	155	5	45	70	365	16,192	707
30-34 years	94,766	13,037	15,300	47,697	5,162	112	95	4	19	45	170	12,746	379
35-39 years	32,845	3,964	4,263	17,665	1,405	74	41	-	16	17	77	5,198	125
40-44 years	5,236	573	548	2,932	167	15	4	-	-	7	14	954	22
45-49 years	201	14	15	122	6	-	3	-	-	-	1	39	1
<b>NORTHEAST</b>													
All races	781,617	569,566	22,715	36,825	11,346	19,334	391	51	2,035	1,388	3,628	112,402	1,936
Under 15 years	1,570	1,285	9	53	17	101	1	-	1	-	6	83	14
15-19 years	73,069	58,610	1,108	2,779	753	3,211	80	8	63	26	612	5,488	331
15-17 years	25,641	20,822	322	937	212	1,333	20	4	11	8	196	1,619	157
18-19 years	47,428	37,788	786	1,842	541	1,878	60	4	52	18	416	3,869	174
20-24 years	176,419	129,409	3,725	7,907	2,525	6,738	129	10	304	208	1,428	23,526	510
25-29 years	254,408	186,074	7,101	11,585	3,695	4,922	90	13	704	552	944	38,178	550
30-34 years	195,520	141,125	7,099	9,681	2,997	2,721	60	18	655	414	464	29,926	360
35-39 years	69,634	46,704	3,102	4,064	1,154	1,296	25	2	270	167	146	12,562	142
40-44 years	10,667	6,193	558	730	201	335	3	-	37	21	23	2,538	28
45-49 years	330	166	13	26	4	10	3	-	1	-	5	101	1
White	627,788	486,543	20,987	23,326	10,381	18,705	51	42	1,950	1,328	3,403	60,023	1,049
Under 15 years	681	505	6	16	9	96	-	-	1	-	5	40	3
15-19 years	48,443	38,585	884	1,528	636	3,109	14	7	54	24	573	2,894	135
15-17 years	15,608	12,397	244	454	170	1,284	8	3	10	8	181	789	60
18-19 years	32,835	26,188	640	1,074	466	1,825	6	4	44	16	392	2,105	75
20-24 years	134,262	102,209	3,227	4,564	2,265	6,538	12	9	273	199	1,335	13,408	223
25-29 years	210,768	165,570	6,623	7,574	3,405	4,758	16	10	683	526	880	20,396	327
30-34 years	166,041	130,396	6,741	6,680	2,801	2,632	9	14	637	396	443	15,047	245
35-39 years	58,615	43,420	2,982	2,543	1,075	1,239	-	2	265	163	141	6,709	96
40-44 years	8,717	5,705	531	409	186	323	-	-	36	20	21	1,467	19
45-49 years	261	153	13	12	4	10	-	-	1	-	5	62	1
Black	128,560	81,010	1,559	13,323	716	562	338	2	37	47	206	29,921	839
Under 15 years	880	777	3	36	8	5	1	-	-	-	-	39	11
15-19 years	23,618	19,739	208	1,238	99	87	66	-	8	2	35	1,949	167
15-17 years	9,715	8,322	73	478	36	42	12	-	1	-	14	846	91
18-19 years	13,903	11,417	135	760	63	45	54	-	7	2	21	1,303	96
20-24 years	38,019	26,699	461	3,304	210	177	116	-	12	5	87	6,675	273
25-29 years	34,729	19,939	438	3,958	219	147	74	-	6	22	61	9,652	213
30-34 years	21,639	10,284	304	2,853	134	82	51	2	6	13	17	7,663	108
35-39 years	8,173	3,093	122	1,505	37	52	24	-	3	4	4	3,298	41
40-44 years	1,452	467	23	315	9	12	3	-	-	-	2	614	6
45-49 years	50	12	-	14	-	-	3	-	-	-	-	21	-
<b>MIDWEST</b>													
All races	926,268	24,744	757,422	62,876	27,083	2,400	46	80	1,795	284	14,435	33,288	1,815
Under 15 years	2,202	18	1,923	146	27	9	-	-	2	1	29	35	12
15-19 years	113,077	1,524	96,894	7,420	2,836	349	9	12	68	5	1,676	1,828	456
15-17 years	39,410	441	34,100	2,567	844	151	3	3	13	2	512	564	190
18-19 years	73,667	1,083	62,794	4,853	1,992	198	6	9	55	3	1,164	1,244	266
20-24 years	244,504	4,716	201,681	17,160	7,751	788	16	20	315	50	4,753	6,663	591
25-29 years	303,059	7,976	249,242	19,251	9,138	670	10	25	645	115	4,257	11,335	395
30-34 years	193,692	7,196	155,574	12,771	5,380	375	6	18	545	81	2,531	8,952	263
35-39 years	61,172	2,898	46,207	5,241	1,704	168	4	2	198	28	962	3,681	79
40-44 years	8,252	403	5,718	853	237	40	1	3	22	4	213	739	19
45-49 years	310	13	183	34	10	1	-	-	-	-	14	55	-

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Table 1-58. Live Births by Place of Birth of Mother and Age and Race of Mother: United States and Each Region, 1989—Con.  
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Region of residence and age and race of mother <sup>1</sup>	Total	Place of birth of mother											
		United States				Puerto Rico	Virgin Islands	Guam	Canada	Cuba	Mexico	Remainder of world	Not stated
		North-east Region	Midwest Region	South Region	West Region								
<b>MIDWEST—Con.</b>													
White	768,543	22,264	643,196	41,755	25,058	2,250	13	54	1,671	271	13,224	17,894	893
Under 15 years	693	7	569	56	18	8	2	-	2	1	25	4	3
15-19 years	75,602	1,108	64,567	4,467	2,429	328	9	45	5	1,493	941	208	
15-17 years	23,370	291	19,968	1,489	696	142	1	2	3	446	248	74	
18-19 years	52,232	817	44,599	2,978	1,733	186	7	7	34	1,047	693	134	
20-24 years	195,084	3,869	163,922	10,791	7,066	739	7	17	280	46	4,307	3,735	285
25-29 years	265,022	7,286	223,925	13,662	8,576	620	1	19	606	110	3,933	6,031	199
30-34 years	171,367	6,829	142,214	8,927	5,100	362	3	12	531	77	2,366	4,803	143
35-39 years	53,493	2,765	42,524	3,331	1,612	155	1	1	185	28	886	1,963	43
40-44 years	7,042	387	5,247	500	227	37	-	2	22	4	201	403	12
45-49 years	240	13	168	21	10	1	-	-	-	-	13	14	-
Black	135,622	2,351	107,202	20,709	1,244	113	31	1	35	5	1,040	1,991	900
Under 15 years	1,461	11	1,332	88	9	1	-	-	-	-	4	7	9
15-19 years	34,903	397	30,774	2,885	287	16	7	6	-	-	157	127	247
15-17 years	15,097	144	13,551	1,058	107	7	2	1	-	-	57	44	116
18-19 years	19,806	253	17,213	1,827	180	9	5	5	-	-	100	83	131
20-24 years	44,070	822	35,441	6,226	421	35	8	1	2	388	416	299	
25-29 years	31,225	650	23,515	5,485	344	39	9	-	9	1	273	709	191
30-34 years	17,446	337	12,394	3,779	147	7	2	-	4	2	138	523	113
35-39 years	5,652	120	3,322	1,887	33	12	4	-	5	-	68	176	35
40-44 years	827	14	411	346	3	3	1	-	-	-	11	32	6
45-49 years	28	-	13	13	-	-	-	-	-	-	1	1	-
<b>SOUTH</b>													
All races	1,376,512	97,457	122,589	971,461	50,370	3,569	298	192	2,167	6,729	45,106	75,913	2,661
Under 15 years	5,750	142	204	5,050	127	11	1	-	-	3	114	68	30
15-19 years	211,797	8,505	13,433	172,340	5,956	398	61	29	58	281	5,659	4,497	580
15-17 years	76,839	2,637	4,036	66,301	1,813	160	20	8	16	95	1,979	1,482	232
18-19 years	132,958	5,868	9,337	106,039	4,143	238	41	21	42	186	3,680	3,015	348
20-24 years	402,871	22,606	33,128	297,447	15,235	1,033	103	55	341	1,335	14,779	15,989	820
25-29 years	410,949	30,883	39,117	279,364	16,429	1,150	77	59	773	2,713	13,400	26,333	651
30-34 years	250,217	24,652	26,339	158,602	9,309	680	44	42	714	1,648	7,666	20,102	389
35-39 years	84,171	9,241	9,104	51,216	2,896	241	12	7	240	633	2,917	7,507	157
40-44 years	12,297	1,344	1,234	7,194	405	53	-	-	38	109	539	1,350	31
45-49 years	460	54	30	248	13	3	-	-	3	7	32	67	3
White	1,002,192	81,748	111,611	662,838	45,421	3,444	48	125	2,086	6,610	44,993	41,718	1,550
Under 15 years	1,918	40	106	1,520	76	11	1	-	-	3	114	35	12
15-19 years	128,416	5,146	11,040	97,996	4,938	383	10	19	47	274	5,634	2,599	330
15-17 years	43,412	1,417	3,185	34,186	1,415	155	4	7	13	91	1,972	845	122
18-19 years	85,004	3,729	7,855	63,810	3,523	228	6	12	34	183	3,662	1,754	208
20-24 years	281,584	16,956	29,487	194,472	13,413	990	14	34	312	1,317	14,750	9,474	465
25-29 years	317,363	26,865	36,351	206,134	15,167	1,113	14	35	746	2,668	13,366	14,526	378
30-34 years	197,433	22,765	24,763	119,671	8,725	660	16	33	703	1,619	7,648	10,603	237
35-39 years	65,704	8,653	37,807	27,714	2,714	232	3	4	237	619	2,910	3,757	103
40-44 years	9,336	1,270	1,169	5,078	375	52	-	-	38	103	539	689	23
45-49 years	338	53	30	160	13	3	-	-	3	7	32	35	2
Black	347,488	15,448	10,431	302,112	3,853	118	248	6	51	104	67	14,002	1,048
Under 15 years	3,793	102	96	3,500	51	-	-	-	-	-	-	26	18
15-19 years	80,991	3,326	2,314	72,815	893	15	51	1	7	7	18	1,002	242
15-17 years	34,475	1,210	884	31,535	360	5	16	-	2	4	5	348	106
18-19 years	46,216	2,116	1,430	41,280	533	10	35	1	5	3	13	654	136
20-24 years	114,589	5,590	3,462	100,726	1,407	42	88	3	21	17	15	2,871	347
25-29 years	84,205	3,933	2,614	71,609	968	36	62	2	18	39	22	4,649	253
30-34 years	45,963	1,861	1,482	38,174	415	17	38	-	3	24	10	3,702	137
35-39 years	15,755	583	405	13,144	107	8	9	-	2	11	2	1,460	44
40-44 years	2,487	72	58	2,058	12	-	-	-	-	6	-	275	6
45-49 years	105	1	-	86	-	-	-	-	-	-	-	17	1
<b>WEST</b>													
All races	954,561	43,289	87,247	63,627	502,672	865	48	774	3,724	882	136,395	113,406	1,632
Under 15 years	1,964	18	89	99	1,327	3	-	2	1	2	264	148	11
15-19 years	108,560	2,339	5,862	6,169	68,855	86	4	121	85	29	18,298	6,419	293
15-17 years	37,154	614	1,714	1,925	24,412	30	1	44	23	6	6,206	2,065	114
18-19 years	71,406	1,725	4,148	4,244	44,443	56	3	77	62	23	12,092	4,354	179
20-24 years	253,804	7,704	18,073	15,713	141,680	250	13	218	504	158	45,885	23,149	463
25-29 years	294,682	12,730	27,495	19,719	156,433	256	15	224	1,209	392	36,634	37,119	456
30-34 years	202,966	12,994	23,900	14,647	96,415	184	9	152	1,309	217	22,279	30,583	277
35-39 years	78,901	6,375	10,189	6,178	33,056	70	6	50	524	77	9,039	13,235	102
40-44 years	13,185	1,096	1,603	1,070	4,765	15	1	7	90	7	1,905	2,597	29
45-49 years	499	33	36	32	141	1	-	-	2	-	91	162	1
White	793,832	39,785	79,724	48,863	430,861	837	19	237	3,531	848	136,226	51,690	1,211
Under 15 years	1,338	10	53	58	874	3	-	-	1	2	264	66	7
15-19 years	88,011	1,865	4,677	4,484	54,869	81	2	37	69	27	18,274	3,403	223
15-17 years	29,346	457	1,256	1,308	18,942	29	-	13	15	4	6,195	1,048	79
18-19 years	58,665	1,408	3,421	3,176	35,927	52	2	24	54	23	12,079	2,355	144
20-24 years	213,159	6,682	15,911	11,628	119,709	244	4	51	453	153	45,829	12,150	345
25-29 years	247,506	11,697	25,383	15,254	137,341	249	5	67	1,146	382	38,584	17,064	334
30-34 years	168,122	12,305	22,486	11,624	84,912	177	5	62	1,274	205	22,252	12,609	211
35-39 years	64,655	6,131	9,652	4,960	28,894	67	2	17	500	73	9,029	5,256	74
40-44 years	10,700	1,064	1,529	834	4,144	15	1	3	87	6	1,903	1,097	17
45-49 years	341	31	33	21	118	1	-	-	1	-	91	45	-

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Table 1-58. Live Births by Place of Birth of Mother and Age and Race of Mother: United States and Each Region, 1989—Con.  
(Page 3 of 3)

Region of residence and age and race of mother <sup>1</sup>	Total	Place of birth of mother											
		United States				Puerto Rico	Virgin Islands	Guam	Canada	Cuba	Mexico	Remainder of world	Not stated
		North-east Region	Midwest Region	South Region	West Region								
WEST—Con.													
Black .....	61,454	2,997	6,188	13,726	34,937	22	28	10	35	23	32	3,279	177
Under 15 years .....	426	8	34	36	339	-	-	-	-	-	-	6	3
15-19 years .....	11,487	422	1,000	1,542	8,260	4	1	3	-	2	3	207	43
15-17 years .....	4,545	144	393	560	3,356	-	-	-	-	2	-	68	22
18-19 years .....	6,942	278	607	982	4,904	4	1	3	-	-	3	139	21
20-24 years .....	18,879	927	1,807	3,831	11,480	4	9	2	13	5	11	739	51
25-29 years .....	17,101	876	1,755	4,175	9,015	6	10	3	12	8	9	1,182	50
30-34 years .....	9,818	555	1,120	2,791	4,466	6	4	2	4	6	5	838	21
35-39 years .....	3,255	188	414	1,129	1,228	2	4	-	6	2	3	274	5
40-44 years .....	470	20	56	213	143	-	-	-	-	-	1	33	4
45-49 years .....	18	1	2	9	6	-	-	-	-	-	-	-	-

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1989

(Page 1 of 17)

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

Area and age and race of mother <sup>1</sup>	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Alabama .....	62,568	26,527	21,147	9,583	3,273	1,078	415	193	191	161
Under 15 years .....	331	319	9	2	-	-	-	-	-	1
15-19 years .....	11,090	8,259	2,257	460	73	6	-	-	-	34
20-24 years .....	19,357	8,926	6,762	2,632	746	171	44	13	2	61
25-29 years .....	18,060	6,193	7,156	3,131	1,050	339	97	41	17	36
30-34 years .....	10,076	2,245	3,878	2,401	944	310	147	63	64	24
35-39 years .....	3,155	527	991	846	392	195	90	48	63	3
40-44 years .....	483	94	94	110	66	55	34	27	40	2
45-49 years .....	16	3	-	1	2	2	2	1	5	-
White .....	40,360	18,189	14,326	5,651	1,501	403	130	51	38	71
Under 15 years .....	56	54	1	-	-	-	-	-	-	-
15-19 years .....	5,588	4,497	931	135	13	1	-	-	-	11
20-24 years .....	12,208	6,409	4,291	1,224	217	29	9	1	-	28
25-29 years .....	13,011	4,998	5,375	1,995	478	114	21	6	3	21
30-34 years .....	7,103	1,784	2,935	1,632	528	144	47	14	8	11
35-39 years .....	2,087	409	721	578	226	86	34	20	13	-
40-44 years .....	299	37	72	85	38	28	18	9	12	-
45-49 years .....	8	1	-	1	1	1	1	1	2	-
Black .....	21,696	8,098	6,657	3,856	1,755	665	283	140	152	90
Under 15 years .....	274	264	8	1	-	-	-	-	-	1
15-19 years .....	5,471	3,737	1,321	324	60	5	1	-	-	23
20-24 years .....	7,055	2,466	2,441	1,398	526	142	35	12	2	33
25-29 years .....	4,855	1,100	1,719	1,106	567	223	76	35	14	15
30-34 years .....	2,843	408	894	749	411	165	100	48	55	13
35-39 years .....	1,011	104	254	253	162	103	55	27	50	3
40-44 years .....	179	17	20	25	28	26	15	18	28	2
45-49 years .....	8	2	-	-	1	1	1	-	3	-
Alaska .....	11,666	4,208	3,686	2,071	941	405	197	83	68	7
Under 15 years .....	14	14	-	-	-	-	-	-	-	-
15-19 years .....	1,155	899	218	33	5	-	-	-	-	-
20-24 years .....	3,082	1,407	1,086	432	126	23	5	1	-	2
25-29 years .....	3,628	1,059	1,228	788	336	132	56	16	9	4
30-34 years .....	2,576	597	820	567	311	145	84	29	1	-
35-39 years .....	1,054	201	297	220	146	85	45	29	31	1
40-44 years .....	153	30	36	30	16	20	7	8	6	-
45-49 years .....	4	1	1	1	1	-	-	-	-	-
White .....	7,945	3,119	2,657	1,310	532	182	73	36	31	5
Under 15 years .....	2	2	-	-	-	-	-	-	-	-
15-19 years .....	677	555	107	12	3	-	-	-	-	-
20-24 years .....	1,934	993	675	208	7	-	-	-	-	1
25-29 years .....	2,522	861	922	487	181	51	11	4	2	3
30-34 years .....	1,900	506	667	402	190	72	38	12	12	1
35-39 years .....	798	178	253	179	96	43	19	16	14	-
40-44 years .....	111	24	33	22	11	9	5	4	3	-
45-49 years .....	1	-	-	-	1	-	-	-	-	-
Black .....	533	192	175	108	37	11	4	1	5	-
Under 15 years .....	3	3	-	-	-	-	-	-	-	-
15-19 years .....	61	41	16	4	-	-	-	-	-	-
20-24 years .....	194	85	76	29	3	1	-	-	-	-
25-29 years .....	154	42	50	38	18	3	2	-	1	-
30-34 years .....	92	16	24	32	11	6	2	-	1	-
35-39 years .....	27	5	9	5	4	1	-	-	3	-
40-44 years .....	2	-	-	-	1	-	-	1	-	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-
Arizona .....	67,196	25,418	20,207	11,699	5,480	2,380	1,031	492	428	61
Under 15 years .....	154	150	4	-	-	-	-	-	-	-
15-19 years .....	9,022	6,750	1,834	374	49	5	1	-	-	9
20-24 years .....	19,352	8,357	6,547	3,034	1,024	285	64	15	9	17
25-29 years .....	20,454	6,269	6,622	4,307	2,025	774	300	108	34	15
30-34 years .....	12,952	2,917	3,900	2,939	1,668	849	367	173	130	9
35-39 years .....	4,455	840	1,155	894	601	390	233	160	174	8
40-44 years .....	765	125	136	143	111	74	64	34	75	3
45-49 years .....	42	10	9	8	2	3	2	2	6	-
White .....	57,264	22,408	17,584	9,781	4,257	1,769	751	354	311	49
Under 15 years .....	113	110	3	-	-	-	-	-	-	-
15-19 years .....	7,271	5,566	1,988	275	31	3	-	-	-	8
20-24 years .....	16,339	7,376	5,553	2,371	761	204	47	9	6	12
25-29 years .....	17,767	5,754	5,927	3,648	1,544	571	210	75	24	14
30-34 years .....	11,256	2,683	3,532	2,567	1,332	646	271	125	93	7
35-39 years .....	3,630	792	1,047	783	492	291	174	115	130	6
40-44 years .....	652	118	126	131	95	51	47	28	54	2
45-49 years .....	36	9	8	6	2	3	2	2	4	-
Black .....	2,537	910	690	494	254	102	53	20	12	2
Under 15 years .....	14	14	-	-	-	-	-	-	-	-
15-19 years .....	575	380	145	40	8	1	1	-	-	-
20-24 years .....	837	309	235	185	69	23	11	3	2	-
25-29 years .....	641	140	195	153	86	39	20	6	2	-
30-34 years .....	359	55	89	94	73	29	9	6	3	1
35-39 years .....	98	11	24	20	16	8	11	5	2	1
40-44 years .....	11	1	1	1	2	2	1	-	3	-
45-49 years .....	2	-	1	1	-	-	-	-	-	-





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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1989—Con.

(Page 3 of 17)

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

Area and age and race of mother <sup>1</sup>	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
<b>Connecticut</b> .....	49,464	20,480	14,706	6,671	2,061	629	223	83	66	4,545
Under 15 years .....	111	92	5	-	-	-	-	-	-	14
15-19 years .....	4,100	2,788	670	161	32	3	1	1	-	444
20-24 years .....	9,977	4,794	2,698	1,000	338	78	16	6	2	1,045
25-29 years .....	16,409	7,051	5,026	2,020	585	191	62	18	15	1,441
30-34 years .....	13,439	4,297	4,680	2,322	683	202	78	24	17	1,136
35-39 years .....	4,794	1,276	1,480	1,043	363	126	49	27	25	405
40-44 years .....	620	181	144	123	57	28	17	7	6	57
45-49 years .....	14	1	3	2	3	1	-	-	1	3
<b>White</b> .....	41,968	17,524	12,824	5,591	1,596	444	140	51	44	3,754
Under 15 years .....	60	50	4	-	-	-	-	-	-	6
15-19 years .....	2,797	1,933	420	96	20	1	1	-	-	326
20-24 years .....	7,710	3,859	2,088	707	215	46	10	2	1	782
25-29 years .....	14,264	6,344	4,457	1,645	430	122	36	9	6	1,215
30-34 years .....	12,245	3,993	4,354	2,087	568	153	50	12	12	1,016
35-39 years .....	4,320	1,177	1,368	945	306	96	29	22	19	358
40-44 years .....	561	167	131	109	55	25	14	6	5	49
45-49 years .....	11	1	2	2	2	1	-	-	1	2
<b>Black</b> .....	6,441	2,481	1,586	966	424	173	81	31	21	678
Under 15 years .....	49	40	1	-	-	-	-	-	-	8
15-19 years .....	1,240	810	240	62	11	1	-	1	-	115
20-24 years .....	2,041	813	554	283	117	31	6	4	1	232
25-29 years .....	1,802	544	473	343	147	67	25	9	9	185
30-34 years .....	919	203	239	188	103	47	27	11	4	97
35-39 years .....	344	60	69	80	44	24	20	5	6	36
40-44 years .....	45	11	9	10	2	3	3	1	1	5
45-49 years .....	1	-	1	-	-	-	-	-	-	-
<b>Delaware</b> .....	10,730	4,550	3,685	1,589	566	175	85	39	33	8
Under 15 years .....	40	38	2	-	-	-	-	-	-	-
15-19 years .....	1,337	1,016	256	52	10	2	-	-	-	1
20-24 years .....	2,869	1,350	989	383	112	26	6	2	-	1
25-29 years .....	3,467	1,356	1,305	536	173	53	25	14	3	2
30-34 years .....	2,233	630	884	435	180	49	31	10	12	2
35-39 years .....	697	143	230	172	76	33	20	12	9	2
40-44 years .....	82	14	19	11	15	10	3	1	9	-
45-49 years .....	5	3	-	-	-	2	-	-	-	-
<b>White</b> .....	8,023	3,493	2,843	1,144	356	92	43	22	24	6
Under 15 years .....	13	12	1	-	-	-	-	-	-	-
15-19 years .....	704	572	116	12	3	-	-	-	-	1
20-24 years .....	1,940	1,026	653	213	41	5	2	-	-	2
25-29 years .....	2,809	1,188	1,073	404	104	24	7	5	2	2
30-34 years .....	1,896	555	774	364	141	28	19	6	8	1
35-39 years .....	586	124	208	144	55	24	13	10	6	2
40-44 years .....	71	13	18	7	12	10	2	1	8	-
45-49 years .....	4	3	-	-	-	1	-	-	-	-
<b>Black</b> .....	2,538	977	781	428	204	78	42	17	9	2
Under 15 years .....	27	26	1	-	-	-	-	-	-	-
15-19 years .....	626	438	139	40	7	2	-	-	-	-
20-24 years .....	894	305	322	169	70	21	4	2	-	1
25-29 years .....	603	142	208	128	68	29	18	9	1	-
30-34 years .....	290	52	97	64	38	18	12	4	4	1
35-39 years .....	91	14	13	25	19	8	7	2	3	-
40-44 years .....	7	-	1	2	2	-	1	-	1	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-
<b>District of Columbia</b> .....	11,789	4,910	3,565	1,871	783	361	144	68	49	38
Under 15 years .....	81	78	3	-	-	-	-	-	-	-
15-19 years .....	2,062	1,472	468	109	8	-	1	-	-	4
20-24 years .....	3,174	1,340	1,053	518	187	53	11	3	2	7
25-29 years .....	3,007	968	965	597	279	114	39	20	8	17
30-34 years .....	2,227	694	659	435	214	125	55	25	14	6
35-39 years .....	1,047	297	363	183	83	58	30	15	15	3
40-44 years .....	186	58	53	28	12	11	8	5	10	1
45-49 years .....	5	3	1	1	-	-	-	-	-	-
<b>White</b> .....	1,810	941	595	172	55	19	13	1	2	12
Under 15 years .....	3	3	-	-	-	-	-	-	-	-
15-19 years .....	63	48	11	4	-	-	-	-	-	-
20-24 years .....	182	99	56	19	6	-	-	-	-	2
25-29 years .....	409	239	105	34	19	3	3	-	-	6
30-34 years .....	597	326	202	40	15	5	4	1	2	2
35-39 years .....	456	188	181	63	11	9	3	-	-	1
40-44 years .....	97	36	39	12	4	2	3	-	-	1
45-49 years .....	3	2	1	-	-	-	-	-	-	-
<b>Black</b> .....	9,199	3,629	2,739	1,588	678	317	121	61	41	25
Under 15 years .....	77	74	3	-	-	-	-	-	-	-
15-19 years .....	1,898	1,351	437	98	7	-	1	-	-	4
20-24 years .....	2,760	1,134	915	469	171	52	9	3	2	5
25-29 years .....	2,389	656	798	523	241	102	32	20	6	11
30-34 years .....	1,480	316	414	367	185	111	50	22	11	4
35-39 years .....	524	85	160	115	67	45	24	12	15	1
40-44 years .....	69	12	12	15	7	7	5	4	7	-
45-49 years .....	2	1	-	1	-	-	-	-	-	-



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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1989—Con.

(Page 5 of 17)

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

Area and age and race of mother <sup>1</sup>	Total	Live-birth order								8 and over	Not stated
		1	2	3	4	5	6	7			
Idaho .....	15,883	5,547	4,679	2,836	1,431	702	344	156	161	27	
Under 15 years .....	20	20	-	-	-	-	-	-	-	-	
15-19 years .....	1,870	1,493	319	49	6	-	-	-	-	3	
20-24 years .....	4,718	2,157	1,679	644	180	36	11	2	-	9	
25-29 years .....	4,967	1,217	1,616	1,234	592	230	57	8	5	8	
30-34 years .....	3,028	478	806	690	468	304	170	61	45	6	
35-39 years .....	1,089	157	229	194	163	107	91	74	73	1	
40-44 years .....	186	25	30	24	22	25	15	10	35	-	
45-49 years .....	5	-	-	1	-	-	-	1	3	-	
White .....	15,336	5,359	4,509	2,743	1,371	682	338	152	157	25	
Under 15 years .....	16	16	-	-	-	-	-	-	-	-	
15-19 years .....	1,792	1,434	303	47	6	-	-	-	-	2	
20-24 years .....	4,547	2,095	1,617	616	166	33	10	2	-	8	
25-29 years .....	4,812	1,181	1,563	1,198	572	221	57	8	4	8	
30-34 years .....	2,921	454	773	666	454	300	166	58	44	6	
35-39 years .....	1,063	154	224	191	154	104	90	73	72	1	
40-44 years .....	181	25	29	24	19	24	15	10	35	-	
45-49 years .....	4	-	-	1	-	-	-	1	2	-	
Black .....	50	19	19	8	4	-	-	-	-	-	
Under 15 years .....	1	1	-	-	-	-	-	-	-	-	
15-19 years .....	5	4	1	-	-	-	-	-	-	-	
20-24 years .....	17	9	6	1	1	-	-	-	-	-	
25-29 years .....	17	3	9	5	-	-	-	-	-	-	
30-34 years .....	9	2	3	2	2	-	-	-	-	-	
35-39 years .....	1	-	-	-	1	-	-	-	-	-	
40-44 years .....	-	-	-	-	-	-	-	-	-	-	
45-49 years .....	-	-	-	-	-	-	-	-	-	-	
Illinois .....	190,308	74,987	61,740	32,951	12,545	4,596	1,840	775	708	166	
Under 15 years .....	646	619	20	3	1	-	-	-	-	3	
15-19 years .....	24,301	17,884	5,030	1,124	208	21	6	-	-	28	
20-24 years .....	46,659	21,016	15,522	6,795	2,340	710	179	42	21	34	
25-29 years .....	59,967	21,833	21,225	10,984	3,839	1,306	475	175	86	44	
30-34 years .....	42,420	10,602	15,142	10,044	3,986	1,475	642	258	231	40	
35-39 years .....	14,187	2,696	4,322	3,546	1,830	900	415	220	243	15	
40-44 years .....	2,066	326	470	446	335	176	118	75	118	2	
45-49 years .....	62	11	9	9	6	8	5	5	9	-	
White .....	141,652	57,010	47,539	24,303	8,310	2,691	973	385	339	102	
Under 15 years .....	149	141	4	1	-	-	-	-	-	3	
15-19 years .....	12,779	10,201	2,195	332	36	3	2	-	-	10	
20-24 years .....	32,100	16,240	10,850	3,825	918	205	33	7	5	17	
25-29 years .....	48,241	18,702	17,574	8,420	2,546	704	194	48	20	33	
30-34 years .....	35,104	9,158	12,891	8,369	3,086	978	381	122	91	28	
35-39 years .....	11,586	2,301	3,621	2,981	1,454	661	273	145	140	10	
40-44 years .....	1,645	259	397	369	265	134	86	58	76	1	
45-49 years .....	48	8	7	6	5	6	4	5	7	-	
Black .....	43,418	15,647	12,357	7,932	4,016	1,842	827	385	359	53	
Under 15 years .....	494	476	15	2	1	-	-	-	-	-	
15-19 years .....	11,301	7,515	2,789	786	172	18	4	-	-	17	
20-24 years .....	13,728	4,269	4,442	2,907	1,402	499	144	35	16	14	
25-29 years .....	9,927	2,172	3,058	2,387	1,246	588	275	127	64	10	
30-34 years .....	5,732	943	1,564	1,399	826	480	242	133	138	7	
35-39 years .....	1,919	237	436	398	313	221	134	74	101	5	
40-44 years .....	310	35	52	51	56	34	28	16	38	-	
45-49 years .....	7	-	1	2	-	2	-	-	2	-	
Indiana .....	83,469	33,993	27,570	13,908	4,979	1,612	633	289	298	187	
Under 15 years .....	212	202	5	-	-	-	-	-	-	5	
15-19 years .....	11,807	9,127	2,171	385	70	6	-	-	-	48	
20-24 years .....	24,908	11,684	8,627	3,376	881	234	41	11	2	52	
25-29 years .....	26,343	8,827	10,004	5,031	1,678	501	185	54	19	44	
30-34 years .....	15,084	3,270	5,422	3,853	1,564	511	221	114	98	31	
35-39 years .....	4,491	798	1,236	1,141	671	292	142	84	122	5	
40-44 years .....	605	82	100	121	115	66	42	26	51	2	
45-49 years .....	19	3	5	1	-	2	2	-	6	-	
White .....	73,700	30,294	24,671	12,221	4,169	1,279	486	230	235	115	
Under 15 years .....	108	103	2	-	-	-	-	-	-	3	
15-19 years .....	9,399	7,524	1,594	228	30	-	-	-	-	23	
20-24 years .....	21,707	10,590	7,624	2,722	591	130	15	5	-	30	
25-29 years .....	24,054	8,240	9,213	4,555	1,433	392	136	43	12	30	
30-34 years .....	13,769	3,034	5,005	3,540	1,398	432	176	91	70	23	
35-39 years .....	4,101	725	1,141	1,070	613	261	118	68	101	4	
40-44 years .....	546	77	87	105	104	63	39	23	46	2	
45-49 years .....	16	1	5	1	-	1	-	-	6	-	
Black .....	8,990	3,346	2,617	1,601	772	321	143	57	62	71	
Under 15 years .....	103	98	3	-	-	-	-	-	-	2	
15-19 years .....	2,359	1,565	568	155	40	6	-	-	-	25	
20-24 years .....	3,037	1,001	952	644	283	101	26	6	2	22	
25-29 years .....	2,002	460	684	439	233	107	49	10	7	13	
30-34 years .....	1,126	167	338	290	155	75	43	23	27	8	
35-39 years .....	314	51	64	59	51	29	22	16	21	1	
40-44 years .....	46	2	8	14	10	2	3	2	5	-	
45-49 years .....	3	2	-	-	-	1	-	-	-	-	

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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1989—Con.

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

Area and age and race of mother <sup>1</sup>	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Iowa .....	39,018	15,025	12,977	7,149	2,618	770	262	87	101	29
Under 15 years .....	32	32	-	-	-	-	-	-	-	-
15-19 years .....	3,991	3,211	651	109	15	3	-	-	-	2
20-24 years .....	10,622	5,331	3,625	1,275	300	67	12	3	1	8
25-29 years .....	13,740	4,469	5,276	2,795	922	199	50	11	5	13
30-34 years .....	7,940	1,563	2,746	2,240	923	294	105	38	28	3
35-39 years .....	2,403	379	626	662	412	174	78	29	41	2
40-44 years .....	277	36	52	68	44	31	17	6	22	1
45-49 years .....	13	4	1	-	2	-	-	-	4	-
White .....	37,350	14,374	12,474	6,889	2,482	701	235	77	90	28
Under 15 years .....	21	21	-	-	-	-	-	-	-	-
15-19 years .....	3,598	2,937	559	88	11	1	-	-	-	2
20-24 years .....	10,107	5,159	3,453	1,173	258	45	8	2	1	8
25-29 years .....	13,308	4,333	5,137	2,730	883	177	42	9	5	12
30-34 years .....	7,705	1,517	2,668	2,187	902	278	93	35	22	3
35-39 years .....	2,330	369	605	645	403	167	75	26	38	2
40-44 years .....	268	34	51	66	43	31	17	5	20	1
45-49 years .....	13	4	1	-	2	-	-	-	4	-
Black .....	1,057	387	306	175	103	51	22	6	7	-
Under 15 years .....	6	6	-	-	-	-	-	-	-	-
15-19 years .....	317	217	75	19	4	2	-	-	-	-
20-24 years .....	344	100	112	74	35	18	4	1	-	-
25-29 years .....	232	41	82	38	46	19	5	1	-	-
30-34 years .....	118	21	28	32	12	7	11	2	5	-
35-39 years .....	38	2	8	12	5	5	2	2	2	-
40-44 years .....	2	-	1	-	1	-	-	-	-	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-
Kansas .....	38,737	14,636	12,918	7,154	2,611	864	331	115	101	7
Under 15 years .....	77	72	5	-	-	-	-	-	-	-
15-19 years .....	4,470	3,399	870	176	23	2	-	-	-	-
20-24 years .....	10,771	4,939	3,757	1,525	418	97	25	6	-	4
25-29 years .....	12,707	4,079	4,693	2,692	891	244	84	16	7	1
30-34 years .....	7,893	1,627	2,787	2,092	885	327	110	41	23	1
35-39 years .....	2,462	467	739	588	344	154	86	35	48	1
40-44 years .....	345	49	67	80	49	39	24	14	23	-
45-49 years .....	12	4	-	1	1	1	2	3	-	-
White .....	34,497	13,167	11,600	6,329	2,252	710	261	90	81	7
Under 15 years .....	41	39	2	-	-	-	-	-	-	-
15-19 years .....	3,555	2,797	636	108	13	1	-	-	-	4
20-24 years .....	9,398	4,496	3,281	1,234	310	60	11	2	-	1
25-29 years .....	11,583	3,807	4,319	2,425	770	188	57	12	4	1
30-34 years .....	7,319	1,542	2,607	1,945	795	288	93	33	15	1
35-39 years .....	2,277	437	694	547	317	139	76	27	39	1
40-44 years .....	313	45	61	69	46	33	22	14	23	-
45-49 years .....	11	4	-	1	1	1	2	2	-	-
Black .....	3,243	1,107	1,002	650	283	114	55	19	13	-
Under 15 years .....	35	33	2	-	-	-	-	-	-	-
15-19 years .....	806	523	208	65	10	-	-	-	-	-
20-24 years .....	1,117	345	388	245	93	29	13	4	-	-
25-29 years .....	791	148	266	212	98	43	20	2	2	-
30-34 years .....	369	40	110	101	66	25	14	8	5	-
35-39 years .....	105	14	24	23	14	12	7	5	6	-
40-44 years .....	20	4	4	4	2	5	1	-	-	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-
Kentucky .....	53,424	23,423	17,941	7,906	2,627	837	287	149	126	128
Under 15 years .....	164	158	5	-	-	-	-	-	-	1
15-19 years .....	9,188	7,038	1,693	333	48	2	-	-	-	24
20-24 years .....	16,988	8,065	6,065	2,068	580	138	30	9	-	43
25-29 years .....	15,509	5,574	6,035	2,610	865	249	84	33	18	41
30-34 years .....	8,516	2,004	3,298	2,077	738	260	104	42	40	13
35-39 years .....	2,638	477	819	721	325	150	48	53	40	5
40-44 years .....	379	44	82	90	68	37	21	10	26	1
45-49 years .....	22	3	4	7	3	-	-	2	2	-
White .....	47,934	21,252	16,193	7,008	2,248	675	230	122	101	105
Under 15 years .....	108	103	4	-	-	-	-	-	-	1
15-19 years .....	7,795	6,181	1,346	228	22	1	-	-	-	17
20-24 years .....	15,189	7,390	5,415	1,774	452	99	19	7	-	33
25-29 years .....	14,208	5,218	5,571	2,333	763	188	62	24	12	37
30-34 years .....	7,836	1,876	3,014	1,907	655	223	86	33	30	12
35-39 years .....	2,429	440	761	675	293	132	43	48	33	4
40-44 years .....	349	42	78	84	60	31	20	9	34	1
45-49 years .....	20	2	4	7	3	1	-	1	2	-
Black .....	5,105	1,993	1,613	853	362	158	53	27	23	23
Under 15 years .....	56	55	1	-	-	-	-	-	-	-
15-19 years .....	1,374	894	342	104	26	1	-	-	-	7
20-24 years .....	1,713	621	617	289	124	39	11	2	-	10
25-29 years .....	1,161	283	414	264	99	60	22	9	6	4
30-34 years .....	598	106	188	153	77	37	17	9	10	1
35-39 years .....	179	31	49	39	29	16	3	5	6	1
40-44 years .....	22	2	2	4	7	5	-	1	1	-
45-49 years .....	2	1	-	-	-	-	-	1	1	-

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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1989—Con.

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

Area and age and race of mother <sup>1</sup>	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Louisiana .....	72,752	28,096	23,239	12,686	5,042	2,006	791	397	410	85
Under 15 years .....	412	404	8	-	-	-	-	-	-	-
15-19 years .....	12,094	8,945	2,423	560	118	17	1	1	-	29
20-24 years .....	22,247	9,500	7,515	3,474	1,203	399	108	21	4	23
25-29 years .....	21,164	6,300	7,858	4,329	1,606	634	236	111	72	18
30-34 years .....	12,272	2,307	4,248	3,131	1,449	582	255	135	157	8
35-39 years .....	3,929	565	1,073	1,056	555	312	151	102	109	6
40-44 years .....	613	73	113	132	106	59	38	25	66	1
45-49 years .....	21	2	1	4	5	3	2	2	2	-
White .....	41,655	17,463	14,289	6,769	2,107	659	191	84	66	27
Under 15 years .....	68	67	1	-	-	-	-	-	-	-
15-19 years .....	5,120	4,266	730	105	12	1	-	-	-	6
20-24 years .....	11,955	6,103	4,106	1,363	298	67	8	1	1	8
25-29 years .....	13,657	4,759	5,468	2,494	667	188	46	18	8	9
30-34 years .....	8,072	1,781	3,144	2,043	761	235	62	27	17	2
35-39 years .....	2,433	432	764	683	310	134	59	26	23	2
40-44 years .....	341	53	76	79	56	33	16	11	17	-
45-49 years .....	9	2	-	2	3	1	-	1	-	-
Black .....	29,797	10,191	8,581	5,705	2,805	1,284	567	295	312	57
Under 15 years .....	341	334	7	-	-	-	-	-	-	-
15-19 years .....	6,856	4,589	1,670	451	106	16	1	1	-	22
20-24 years .....	9,976	3,244	3,310	2,068	891	327	99	19	3	15
25-29 years .....	7,085	1,400	2,263	1,760	894	422	186	90	61	9
30-34 years .....	3,899	482	1,013	1,029	638	328	174	100	129	6
35-39 years .....	1,377	123	283	348	225	164	85	72	73	4
40-44 years .....	251	19	34	47	49	25	20	12	44	1
45-49 years .....	12	-	1	2	2	2	2	1	2	-
Maine .....	17,466	7,571	6,129	2,651	789	206	80	21	26	13
Under 15 years .....	20	20	-	-	-	-	-	-	-	-
15-19 years .....	1,864	1,487	325	45	6	-	-	-	-	1
20-24 years .....	5,179	2,628	1,836	577	108	20	6	1	1	2
25-29 years .....	5,761	2,143	2,279	979	271	70	14	1	1	3
30-34 years .....	3,356	999	1,241	754	253	68	24	7	6	4
35-39 years .....	1,146	271	402	269	115	42	26	6	12	3
40-44 years .....	137	23	44	26	16	6	10	6	6	-
45-49 years .....	3	-	2	1	-	-	-	-	-	-
White .....	17,197	7,459	6,042	2,605	755	202	76	20	26	12
Under 15 years .....	20	20	-	-	-	-	-	-	-	-
15-19 years .....	1,832	1,458	322	45	6	-	-	-	-	1
20-24 years .....	5,093	2,592	1,802	566	104	19	6	1	1	2
25-29 years .....	5,679	2,115	2,248	962	266	70	13	1	1	3
30-34 years .....	3,304	983	1,224	740	250	67	23	7	6	4
35-39 years .....	1,136	269	401	266	113	41	26	6	12	2
40-44 years .....	130	22	43	25	16	5	8	5	6	-
45-49 years .....	3	-	2	1	-	-	-	-	-	-
Black .....	78	32	27	11	5	1	1	-	-	1
Under 15 years .....	-	-	-	-	-	-	-	-	-	-
15-19 years .....	11	10	1	-	-	-	-	-	-	-
20-24 years .....	29	13	11	3	1	1	-	-	-	-
25-29 years .....	25	7	10	5	3	-	-	-	-	-
30-34 years .....	6	1	4	1	-	-	-	-	-	-
35-39 years .....	5	1	1	1	1	-	-	-	-	1
40-44 years .....	2	-	-	1	-	-	1	-	-	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-
Maryland .....	78,265	32,773	25,645	11,986	4,126	1,431	500	207	212	1,385
Under 15 years .....	262	243	10	1	-	-	-	-	-	8
15-19 years .....	8,309	6,192	1,583	316	53	5	-	1	1	158
20-24 years .....	18,622	9,065	5,917	2,323	690	186	37	10	9	385
25-29 years .....	25,039	10,085	8,778	3,842	1,286	453	132	42	38	443
30-34 years .....	18,368	5,414	6,821	3,793	1,269	460	175	68	72	286
35-39 years .....	6,630	1,576	2,272	1,480	694	262	130	65	65	86
40-44 years .....	943	192	255	223	131	61	25	21	28	9
45-49 years .....	32	6	9	8	3	4	1	-	1	-
White .....	51,525	21,876	17,406	7,718	2,397	740	260	107	107	914
Under 15 years .....	53	49	2	-	-	-	-	-	-	2
15-19 years .....	3,707	2,967	575	78	9	1	-	-	1	76
20-24 years .....	10,788	5,733	3,401	1,098	245	56	11	2	2	240
25-29 years .....	17,447	7,504	6,201	2,444	709	195	55	14	9	316
30-34 years .....	13,812	4,214	5,256	2,824	852	278	103	34	35	216
35-39 years .....	4,984	1,257	1,769	1,097	486	165	70	44	39	57
40-44 years .....	709	147	194	172	94	42	20	13	20	7
45-49 years .....	25	5	8	5	2	3	1	-	1	-
Black .....	23,889	9,613	7,325	3,881	1,619	644	223	96	103	385
Under 15 years .....	209	194	8	1	-	-	-	-	-	6
15-19 years .....	4,487	3,139	989	235	44	4	-	1	-	75
20-24 years .....	7,360	3,049	2,386	1,190	437	127	26	8	7	120
25-29 years .....	6,620	2,047	2,267	1,281	545	244	75	27	28	96
30-34 years .....	3,731	914	1,243	823	380	170	66	34	36	65
35-39 years .....	1,311	241	382	305	182	84	51	18	28	22
40-44 years .....	167	29	39	34	30	15	5	8	6	1
45-49 years .....	4	-	1	2	1	-	-	-	-	-









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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1989—Con.

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

Area and age and race of mother <sup>1</sup>	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
New Jersey .....	121,841	53,368	38,932	18,463	6,078	2,140	771	339	346	1,404
Under 15 years .....	275	255	15	-	-	-	-	-	-	5
15-19 years .....	10,582	8,003	1,911	446	84	14	1	2	1	120
20-24 years .....	24,415	12,822	7,165	2,901	897	258	82	19	16	255
25-29 years .....	39,959	18,380	12,961	5,560	1,745	614	199	85	68	347
30-34 years .....	33,449	10,691	12,567	6,525	2,092	712	267	119	94	382
35-39 years .....	11,462	2,860	3,865	2,645	1,069	434	178	90	111	210
40-44 years .....	1,636	351	439	372	189	101	41	22	48	73
45-49 years .....	63	6	9	14	2	7	3	2	8	12
White .....	93,199	40,763	30,675	14,245	4,319	1,350	440	181	203	1,023
Under 15 years .....	91	81	7	-	-	-	-	-	-	3
15-19 years .....	5,432	4,288	903	160	28	3	-	1	-	49
20-24 years .....	16,597	9,262	4,865	1,743	421	104	23	5	8	166
25-29 years .....	32,036	15,275	10,566	4,236	1,191	347	93	32	28	268
30-34 years .....	28,081	9,129	10,705	5,531	1,648	485	163	69	46	305
35-39 years .....	9,606	2,444	3,264	2,252	885	333	126	62	76	164
40-44 years .....	1,306	280	358	312	144	72	32	11	39	58
45-49 years .....	50	4	7	11	2	6	3	1	6	10
Black .....	23,997	10,391	6,612	3,686	1,637	751	314	151	133	322
Under 15 years .....	184	174	8	-	-	-	-	-	-	2
15-19 years .....	5,056	3,645	991	284	54	11	1	1	1	68
20-24 years .....	7,246	3,157	2,172	1,131	471	154	58	13	7	83
25-29 years .....	6,249	2,134	1,872	1,196	525	257	105	53	39	68
30-34 years .....	3,741	975	1,140	766	400	213	95	49	46	57
35-39 years .....	1,289	266	379	265	155	91	49	25	29	30
40-44 years .....	223	40	49	42	32	24	6	9	9	12
45-49 years .....	9	-	1	2	-	1	-	1	2	2
New Mexico .....	27,353	10,039	8,558	4,876	2,069	845	356	159	151	300
Under 15 years .....	67	65	1	-	-	-	-	-	-	1
15-19 years .....	4,233	3,201	813	157	18	1	1	-	-	42
20-24 years .....	8,077	3,280	2,915	1,299	371	102	23	2	2	83
25-29 years .....	7,955	2,114	2,810	1,787	758	262	93	32	8	91
30-34 years .....	4,847	1,028	1,486	1,159	603	298	123	54	46	50
35-39 years .....	1,854	313	470	426	264	138	89	62	65	27
40-44 years .....	307	36	63	46	53	44	26	7	26	6
45-49 years .....	13	2	-	2	2	-	1	2	4	-
White .....	22,488	8,614	7,333	3,902	1,515	515	208	79	68	254
Under 15 years .....	51	50	-	-	-	-	-	-	-	1
15-19 years .....	3,479	2,646	662	117	15	1	1	-	-	37
20-24 years .....	6,552	2,782	2,402	977	250	59	15	1	1	65
25-29 years .....	6,613	1,876	2,445	1,434	552	154	53	15	5	79
30-34 years .....	4,057	952	1,343	963	452	187	69	29	18	44
35-39 years .....	1,491	275	425	370	203	84	53	27	32	22
40-44 years .....	235	31	56	39	41	30	17	6	9	6
45-49 years .....	10	2	-	2	2	-	-	1	3	-
Black .....	526	188	180	88	40	8	7	2	5	8
Under 15 years .....	4	4	-	-	-	-	-	-	-	-
15-19 years .....	101	63	27	10	-	-	-	-	-	1
20-24 years .....	197	73	76	32	12	2	-	-	-	2
25-29 years .....	137	32	51	27	18	3	3	-	-	3
30-34 years .....	60	9	22	14	8	2	2	-	2	1
35-39 years .....	22	5	3	4	1	1	2	2	3	1
40-44 years .....	5	2	1	1	1	-	-	-	-	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-
New York .....	291,449	124,550	88,824	42,716	16,370	6,193	2,688	1,369	1,740	6,999
Under 15 years .....	594	559	31	1	-	-	-	-	-	3
15-19 years .....	26,652	20,649	4,601	850	111	12	1	2	-	426
20-24 years .....	66,738	34,486	20,071	7,459	2,263	560	136	47	17	1,699
25-29 years .....	93,406	39,091	30,317	13,761	5,058	1,854	698	279	142	2,206
30-34 years .....	71,751	21,801	24,581	13,997	5,504	2,129	987	528	495	1,729
35-39 years .....	27,355	6,766	8,103	5,780	2,885	1,273	687	359	737	765
40-44 years .....	4,802	1,167	1,095	854	528	351	163	149	331	164
45-49 years .....	151	31	25	14	21	14	16	5	18	7
White .....	215,781	92,247	68,474	32,068	11,316	3,935	1,740	864	1,284	3,853
Under 15 years .....	250	234	13	-	-	-	-	-	-	3
15-19 years .....	16,528	13,072	2,739	429	51	3	-	1	-	233
20-24 years .....	46,898	24,741	14,501	5,043	1,335	288	72	21	6	891
25-29 years .....	71,166	30,599	23,828	10,312	3,417	1,139	429	145	74	1,223
30-34 years .....	55,998	17,271	19,986	11,041	3,976	1,404	651	371	335	963
35-39 years .....	21,167	5,396	6,503	4,571	2,125	848	466	235	586	437
40-44 years .....	3,659	910	886	661	396	241	110	87	270	98
45-49 years .....	115	24	18	11	16	12	12	4	13	5
Black .....	63,257	25,880	16,437	9,413	4,644	2,108	912	480	441	2,942
Under 15 years .....	339	320	18	1	-	-	-	-	-	-
15-19 years .....	9,801	7,311	1,814	414	59	9	1	1	-	192
20-24 years .....	17,907	8,423	5,148	2,304	895	260	61	26	10	780
25-29 years .....	17,741	5,882	5,143	3,122	1,539	687	263	130	68	907
30-34 years .....	11,757	2,830	3,102	2,457	1,372	669	325	150	155	697
35-39 years .....	4,769	926	1,076	947	661	388	209	113	147	302
40-44 years .....	913	182	133	165	114	93	49	59	56	62
45-49 years .....	30	6	3	3	4	2	4	1	5	2

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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1989—Con.

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

Area and age and race of mother <sup>1</sup>	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
North Carolina .....	102,105	45,994	34,528	14,581	4,592	1,442	528	189	181	70
Under 15 years .....	438	426	11	-	-	-	-	-	-	1
15-19 years .....	16,329	12,428	3,185	610	82	16	1	-	-	7
20-24 years .....	30,814	14,931	10,710	3,802	1,044	231	59	11	4	22
25-29 years .....	30,099	11,800	11,256	4,876	1,471	449	162	45	22	18
30-34 years .....	17,947	5,033	7,174	3,711	1,290	450	160	58	59	12
35-39 years .....	5,710	1,274	1,983	1,370	611	231	119	53	59	10
40-44 years .....	747	102	206	209	87	63	25	21	34	-
45-49 years .....	21	-	3	3	7	2	2	1	3	-
White .....	69,643	32,785	24,375	9,043	2,413	661	205	67	59	35
Under 15 years .....	80	78	1	-	-	-	-	-	-	1
15-19 years .....	8,723	7,033	1,466	206	15	1	1	-	-	9
20-24 years .....	19,839	10,648	6,832	1,913	353	69	13	1	1	1
25-29 years .....	22,264	9,677	8,537	3,017	757	187	58	16	3	12
30-34 years .....	13,869	4,215	5,771	2,732	818	227	62	20	19	5
35-39 years .....	4,318	1,054	1,612	1,008	402	134	56	23	22	7
40-44 years .....	537	80	155	164	62	41	14	7	14	-
45-49 years .....	13	-	1	3	6	2	1	-	-	-
Black .....	29,941	12,139	9,345	5,142	2,022	730	302	113	114	34
Under 15 years .....	351	341	10	-	-	-	-	-	-	-
15-19 years .....	7,192	5,075	1,647	385	64	15	-	-	-	6
20-24 years .....	10,219	3,951	3,612	1,778	649	158	45	10	3	13
25-29 years .....	7,088	1,850	2,473	1,707	665	248	96	26	17	6
30-34 years .....	3,639	713	1,230	899	430	198	90	35	38	6
35-39 years .....	1,265	193	328	333	195	89	59	29	36	3
40-44 years .....	180	16	43	40	18	22	11	12	18	-
45-49 years .....	7	-	2	-	1	-	1	1	2	-
North Dakota .....	9,570	3,474	3,171	1,817	695	259	67	39	44	4
Under 15 years .....	8	6	1	-	-	-	-	-	-	1
15-19 years .....	723	606	98	19	-	-	-	-	-	-
20-24 years .....	2,484	1,298	808	286	71	16	3	-	-	2
25-29 years .....	3,492	1,095	1,353	708	226	81	18	7	3	1
30-34 years .....	2,115	388	716	605	266	84	21	17	18	-
35-39 years .....	656	69	185	179	117	66	19	10	11	-
40-44 years .....	91	12	10	19	15	12	6	5	12	-
45-49 years .....	1	-	-	1	-	-	-	-	-	-
White .....	8,508	3,154	2,871	1,619	590	182	40	23	26	3
Under 15 years .....	4	3	-	-	-	-	-	-	-	-
15-19 years .....	541	478	58	5	-	-	-	-	-	1
20-24 years .....	2,100	1,170	672	211	39	7	-	-	-	1
25-29 years .....	3,207	1,050	1,270	639	187	52	6	1	1	1
30-34 years .....	1,958	373	686	572	241	55	13	11	7	-
35-39 years .....	610	68	175	173	108	57	16	6	7	-
40-44 years .....	87	12	10	18	15	11	5	5	11	-
45-49 years .....	1	-	-	1	-	-	-	-	-	-
Black .....	70	34	22	11	1	1	-	-	1	-
Under 15 years .....	-	-	-	-	-	-	-	-	-	-
15-19 years .....	7	2	4	1	-	-	-	-	-	-
20-24 years .....	35	22	11	2	-	-	-	-	-	-
25-29 years .....	20	7	5	5	1	-	-	-	1	-
30-34 years .....	7	3	1	3	-	-	-	-	-	-
35-39 years .....	1	-	-	-	-	-	-	-	-	-
40-44 years .....	-	-	-	-	-	-	-	-	-	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-
Ohio .....	163,952	66,841	53,630	27,333	9,812	3,530	1,350	552	629	275
Under 15 years .....	410	399	11	-	-	-	-	-	-	-
15-19 years .....	22,201	17,093	4,060	809	150	21	2	3	-	83
20-24 years .....	45,526	20,946	15,523	6,365	1,899	536	122	31	11	93
25-29 years .....	51,283	18,360	18,721	9,404	3,098	1,031	400	135	66	68
30-34 years .....	32,919	7,916	11,921	7,892	3,182	1,140	430	203	202	33
35-39 years .....	10,186	1,934	3,086	2,509	1,286	661	311	139	243	17
40-44 years .....	1,383	187	304	345	191	135	85	36	99	1
45-49 years .....	44	6	4	9	6	6	6	5	8	-
White .....	137,188	56,467	46,032	22,663	7,643	2,514	897	365	465	142
Under 15 years .....	136	134	2	-	-	-	-	-	-	-
15-19 years .....	15,730	12,630	2,612	398	55	9	-	2	-	24
20-24 years .....	37,022	18,025	12,806	4,636	1,211	246	39	9	3	47
25-29 years .....	44,795	16,592	16,750	7,984	2,406	705	236	72	35	35
30-34 years .....	29,273	7,165	10,794	7,089	2,695	899	312	145	151	23
35-39 years .....	8,983	1,753	2,790	2,256	1,103	537	239	105	188	12
40-44 years .....	1,209	163	274	312	167	112	71	28	81	1
45-49 years .....	40	5	4	8	6	6	-	4	7	-
Black .....	25,216	9,633	7,157	4,443	2,097	987	440	182	150	127
Under 15 years .....	270	281	9	-	-	-	-	-	-	-
15-19 years .....	6,355	4,365	1,434	408	95	12	2	1	-	38
20-24 years .....	8,254	2,772	2,666	1,698	677	286	82	22	7	44
25-29 years .....	5,955	1,473	1,823	1,375	675	322	163	62	30	32
30-34 years .....	3,201	594	957	728	465	233	112	56	46	10
35-39 years .....	1,043	152	247	208	168	114	68	33	50	3
40-44 years .....	135	15	21	26	17	20	13	7	16	-
45-49 years .....	3	1	-	-	-	-	-	1	1	-

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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1989—Con.

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

Area and age and race of mother <sup>1</sup>	Total	Live-birth order								Not stated
		1	2	3	4	5	6	7	8 and over	
Oklahoma	47,385	17,770	14,581	7,912	3,071	1,043	396	169	119	2,324
Under 15 years	120	114	4	-	-	-	-	-	-	2
15-19 years	7,650	5,671	1,375	366	73	9	1	1	1	153
20-24 years	14,993	6,305	5,061	2,201	707	195	34	8	6	476
25-29 years	14,146	3,884	5,033	2,830	1,038	318	112	44	22	865
30-34 years	7,792	1,405	2,480	1,860	851	322	142	54	33	645
35-39 years	2,306	341	567	583	336	156	85	41	33	164
40-44 years	370	49	60	72	65	41	21	21	22	19
45-49 years	8	1	1	-	1	2	1	-	2	-
White	37,649	14,230	11,902	6,091	2,212	697	233	104	65	2,115
Under 15 years	61	59	2	-	-	-	-	-	-	-
15-19 years	5,418	4,127	928	205	27	5	1	-	-	125
20-24 years	11,611	5,111	3,975	1,529	441	107	13	4	4	427
25-29 years	11,765	3,356	4,292	2,261	755	207	63	23	10	798
30-34 years	6,579	1,234	2,172	1,545	663	230	86	37	14	598
35-39 years	1,919	303	479	498	274	115	52	25	19	154
40-44 years	289	40	53	53	51	31	17	15	16	13
45-49 years	7	-	1	-	1	2	1	-	2	-
Black	5,081	1,807	1,321	964	478	209	89	36	35	142
Under 15 years	43	40	1	-	-	-	-	-	-	2
15-19 years	1,245	822	246	109	38	3	-	-	-	27
20-24 years	1,796	611	532	375	162	62	15	4	-	35
25-29 years	1,197	246	363	283	148	69	26	13	9	40
30-34 years	585	71	140	151	100	49	27	8	12	27
35-39 years	182	13	35	39	25	22	19	10	11	8
40-44 years	33	4	4	7	5	4	2	1	3	3
45-49 years	-	-	-	-	-	-	-	-	-	-
Oregon	41,281	16,178	13,404	7,065	2,806	1,023	411	188	173	33
Under 15 years	68	65	3	-	-	-	-	-	-	-
15-19 years	4,859	3,762	917	162	15	1	-	1	-	1
20-24 years	11,317	5,357	3,880	1,527	413	105	22	2	1	10
25-29 years	12,580	4,097	4,457	2,569	1,003	302	107	24	10	11
30-34 years	8,566	2,132	2,995	1,928	882	363	144	78	40	4
35-39 years	3,356	356	1,021	771	424	198	107	66	81	6
40-44 years	518	83	127	105	69	49	29	17	39	-
45-49 years	17	-	4	3	-	5	2	-	2	1
White	38,405	15,070	12,520	6,605	2,560	928	377	169	148	28
Under 15 years	54	52	2	-	-	-	-	-	-	-
15-19 years	4,432	3,458	824	138	9	1	-	1	-	1
20-24 years	10,512	5,028	3,601	1,397	368	88	19	2	1	8
25-29 years	11,766	3,817	4,223	2,420	908	266	96	18	8	10
30-34 years	8,003	2,000	2,793	1,819	814	339	134	68	33	3
35-39 years	3,149	639	957	731	397	183	100	65	72	5
40-44 years	473	76	116	97	64	47	26	15	32	-
45-49 years	16	-	4	3	-	4	2	-	2	1
Black	906	311	283	159	95	31	11	6	9	1
Under 15 years	7	7	-	-	-	-	-	-	-	-
15-19 years	199	130	49	17	3	-	-	-	-	-
20-24 years	298	95	122	52	20	8	1	-	-	-
25-29 years	224	52	62	53	38	13	3	2	1	-
30-34 years	131	20	37	29	27	6	4	4	3	1
35-39 years	37	6	10	6	7	4	1	-	3	-
40-44 years	10	1	3	2	-	-	2	-	2	-
45-49 years	-	-	-	-	-	-	-	-	-	-
Pennsylvania	168,803	68,886	55,720	27,715	9,922	3,485	1,413	656	756	250
Under 15 years	411	401	9	-	-	-	-	-	-	1
15-19 years	18,727	14,347	3,471	742	116	17	3	-	-	31
20-24 years	41,375	20,038	13,574	5,417	1,720	442	118	21	7	38
25-29 years	54,631	20,866	19,565	9,385	3,152	1,014	351	148	83	67
30-34 years	39,230	10,289	14,678	8,776	3,204	1,236	522	248	209	68
35-39 years	12,704	2,644	4,024	3,055	1,478	638	335	186	309	35
40-44 years	1,674	291	396	334	242	134	80	50	139	8
45-49 years	51	10	3	6	10	4	4	3	9	2
White	140,937	58,559	47,506	22,684	7,623	2,424	974	439	538	190
Under 15 years	145	142	3	-	-	-	-	-	-	-
15-19 years	12,615	10,213	1,989	340	48	5	2	-	-	18
20-24 years	32,900	17,089	10,822	3,703	1,018	189	44	9	1	25
25-29 years	47,475	18,967	17,318	7,791	2,372	657	214	81	28	47
30-34 years	35,064	9,462	13,394	7,829	2,689	944	377	171	136	62
35-39 years	11,248	2,422	3,630	2,718	1,276	510	270	138	254	30
40-44 years	1,449	255	348	297	212	115	65	38	112	7
45-49 years	41	9	2	6	8	4	2	2	7	1
Black	25,186	9,168	7,350	4,669	2,158	995	405	197	192	52
Under 15 years	266	259	6	-	-	-	-	-	-	1
15-19 years	5,962	4,013	1,462	396	68	11	1	-	-	11
20-24 years	8,002	2,683	2,611	1,676	685	247	73	12	5	10
25-29 years	6,198	1,426	1,947	1,475	741	342	133	66	51	17
30-34 years	3,435	599	1,000	824	468	268	129	72	69	6
35-39 years	1,147	161	287	272	173	112	57	35	45	5
40-44 years	170	27	36	26	22	15	11	21	21	1
45-49 years	6	-	1	-	1	-	1	1	1	1







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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1989—Con.

(Page 17 of 17)

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

Area and age and race of mother <sup>1</sup>	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
West Virginia .....	22,163	9,811	7,562	3,207	1,051	285	123	44	33	47
Under 15 years .....	65	61	4	-	-	-	-	-	-	-
15-19 years .....	3,876	3,079	669	107	12	1	-	-	-	8
20-24 years .....	7,295	3,512	2,583	889	230	55	13	1	1	11
25-29 years .....	6,172	2,099	2,498	1,092	337	82	34	13	4	13
30-34 years .....	3,439	824	1,383	808	277	80	39	13	7	8
35-39 years .....	1,144	211	382	276	162	54	27	13	14	5
40-44 years .....	168	25	42	35	32	13	10	4	5	2
45-49 years .....	4	-	1	-	1	-	-	-	2	-
White .....	21,242	9,422	7,257	3,071	994	271	111	42	29	45
Under 15 years .....	59	55	4	-	-	-	-	-	-	-
15-19 years .....	3,651	2,919	622	92	10	1	-	-	-	7
20-24 years .....	7,027	3,391	2,496	850	214	51	12	1	1	11
25-29 years .....	5,933	2,026	2,404	1,051	319	75	29	13	3	13
30-34 years .....	3,305	801	1,319	783	264	78	36	12	5	7
35-39 years .....	1,103	208	370	262	156	53	24	12	13	5
40-44 years .....	160	22	41	33	30	13	10	4	5	2
45-49 years .....	4	-	1	-	1	-	-	-	2	-
Black .....	828	350	270	122	54	14	11	2	4	1
Under 15 years .....	6	6	-	-	-	-	-	-	-	-
15-19 years .....	221	157	46	15	2	-	-	-	-	1
20-24 years .....	250	109	82	38	16	4	1	-	-	-
25-29 years .....	210	60	83	36	18	7	5	-	1	-
30-34 years .....	102	14	49	19	12	2	3	1	2	-
35-39 years .....	34	1	10	12	6	1	2	1	1	-
40-44 years .....	5	3	-	2	-	-	-	-	-	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-
Wisconsin .....	72,002	27,297	23,867	12,782	4,836	1,676	729	345	446	24
Under 15 years .....	141	136	5	-	-	-	-	-	-	-
15-19 years .....	7,128	5,400	1,358	299	61	6	2	-	-	2
20-24 years .....	17,814	8,394	5,999	2,333	748	242	66	20	7	5
25-29 years .....	25,329	8,799	9,286	4,818	1,612	471	209	68	58	8
30-34 years .....	15,950	3,645	5,635	3,945	1,651	584	240	115	128	7
35-39 years .....	4,921	836	1,456	1,255	653	306	160	106	148	1
40-44 years .....	685	85	127	128	106	64	50	33	91	-
45-49 years .....	34	2	1	4	5	3	2	3	14	-
White .....	62,653	24,453	21,436	11,022	3,795	1,105	415	189	215	23
Under 15 years .....	29	29	-	-	-	-	-	-	-	-
15-19 years .....	4,796	3,953	741	90	10	-	-	-	-	2
20-24 years .....	14,729	7,647	5,046	1,622	334	60	11	1	3	5
25-29 years .....	23,173	8,431	8,769	4,288	1,283	271	82	29	7	7
30-34 years .....	14,815	3,512	5,364	3,710	1,483	458	166	57	58	7
35-39 years .....	4,506	798	1,396	1,189	589	261	114	74	84	1
40-44 years .....	585	81	119	121	91	54	41	27	50	1
45-49 years .....	20	2	1	2	5	1	1	1	7	-
Black .....	6,924	2,245	1,878	1,390	756	370	153	65	66	1
Under 15 years .....	98	93	5	-	-	-	-	-	-	-
15-19 years .....	1,974	1,241	517	172	39	3	2	-	-	-
20-24 years .....	2,396	601	754	569	308	128	26	6	20	-
25-29 years .....	1,478	220	384	418	235	120	18	8	2	1
30-34 years .....	710	65	174	185	123	82	30	27	24	-
35-39 years .....	231	24	41	40	40	31	26	13	16	-
40-44 years .....	33	1	3	4	11	5	5	1	3	-
45-49 years .....	4	-	-	2	-	-	-	-	1	-
Wyoming .....	6,901	2,555	2,212	1,268	515	187	74	44	26	20
Under 15 years .....	11	11	-	-	-	-	-	-	-	-
15-19 years .....	842	671	147	19	1	-	-	-	-	4
20-24 years .....	1,967	905	702	277	67	11	3	-	-	2
25-29 years .....	2,194	600	780	532	197	57	12	7	8	5
30-34 years .....	1,373	297	450	322	164	72	38	17	1	5
35-39 years .....	449	61	125	102	79	35	18	15	13	1
40-44 years .....	61	10	8	16	6	10	3	4	4	-
45-49 years .....	4	-	-	-	1	2	-	1	-	-
White .....	6,532	2,419	2,112	1,205	475	171	69	37	25	19
Under 15 years .....	9	9	-	-	-	-	-	-	-	-
15-19 years .....	781	626	134	16	1	-	-	-	-	4
20-24 years .....	1,839	857	657	255	57	9	2	-	-	2
25-29 years .....	2,099	577	752	507	186	53	11	5	1	7
30-34 years .....	1,310	282	438	309	154	65	37	13	7	5
35-39 years .....	432	58	123	102	70	34	17	14	13	1
40-44 years .....	58	10	8	16	6	8	2	4	4	-
45-49 years .....	4	-	-	-	1	2	-	1	-	-
Black .....	75	26	25	15	8	1	-	-	-	-
Under 15 years .....	-	-	-	-	-	-	-	-	-	-
15-19 years .....	9	4	3	2	-	-	-	-	-	-
20-24 years .....	27	13	11	3	-	-	-	-	-	-
25-29 years .....	23	6	7	3	-	-	-	-	-	-
30-34 years .....	11	2	3	3	-	-	-	-	-	-
35-39 years .....	4	1	1	2	-	-	-	-	-	-
40-44 years .....	1	-	-	-	-	1	-	-	-	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> Totals for geographic areas include races other than white and black.



**SECTION 1 - NATALITY - PAGE 130**

**Table 1-60. Live Births by Age and Race of Mother, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1989**  
 (Page 1 of 7)  
 [For definition of areas see Technical Appendix]

Area and race of mother 1	Total	Age of mother												
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	
			Total	15 years	16 years	17 years	18 years							19 years
United States .....	4,040,958	11,486	506,503	26,730	57,279	97,035	144,350	181,109	1,077,598	1,263,098	842,395	293,878	44,401	1,599
White .....	3,192,355	4,630	340,472	13,869	34,133	63,734	99,302	129,434	824,189	1,040,659	702,963	242,467	35,795	1,180
Black .....	673,124	6,560	150,699	12,048	21,412	30,372	40,868	45,999	215,557	167,260	94,768	32,845	5,236	201
Metropolitan counties .....	3,179,409	8,973	375,506	20,414	42,973	71,797	106,616	133,706	808,915	1,004,098	697,578	246,175	36,990	1,274
White .....	2,470,159	3,426	242,175	10,078	24,415	45,050	70,453	92,179	602,670	814,442	575,740	201,212	29,578	916
Black .....	566,457	5,237	129,433	9,906	17,445	24,899	33,529	37,754	178,493	143,549	82,540	28,574	4,474	166
Nonmetropolitan counties .....	861,549	2,613	130,997	6,316	14,306	25,238	37,734	47,403	268,683	259,000	144,817	47,703	7,411	325
White .....	722,196	1,204	98,297	3,791	8,718	18,684	28,849	37,255	221,519	226,217	127,223	41,255	6,217	264
Black .....	106,667	1,323	27,266	2,242	3,967	5,473	7,339	8,245	37,064	23,720	12,226	4,271	762	35
Alabama .....	62,568	331	11,090	706	1,407	2,234	3,189	3,554	19,357	18,060	10,076	3,155	483	16
White .....	40,360	56	5,588	240	608	1,057	1,694	1,989	12,208	13,011	7,103	2,087	299	8
Black .....	21,696	274	5,471	463	795	1,172	1,489	1,552	7,055	4,855	2,843	1,011	179	8
Metropolitan counties .....	40,044	189	6,603	404	848	1,357	1,888	2,106	11,717	11,934	7,065	2,220	309	7
White .....	25,886	26	3,290	133	366	633	1,005	1,153	7,245	8,591	5,017	1,510	203	4
Black .....	13,786	162	3,292	269	478	719	879	947	4,407	3,210	1,945	664	103	3
Nonmetropolitan counties .....	22,524	142	4,487	302	559	877	1,301	1,448	7,640	8,126	3,011	935	174	9
White .....	14,474	30	2,298	107	242	424	689	836	4,963	4,420	2,086	577	96	4
Black .....	7,910	112	2,179	194	317	453	610	605	2,648	1,645	898	347	76	5
Alaska .....	11,666	14	1,155	34	99	205	350	467	3,082	3,628	2,576	1,054	153	4
White .....	7,945	2	677	11	47	106	215	298	1,934	2,522	1,900	798	111	1
Black .....	533	3	61	4	6	10	16	25	194	154	92	78	2	-
Metropolitan census areas 2 .....	4,696	3	432	12	39	77	120	184	1,204	1,513	1,061	424	58	-
White .....	3,581	-	295	6	18	46	83	142	880	1,170	845	341	49	1
Black .....	349	2	40	3	6	6	13	12	121	98	67	20	1	-
Nonmetropolitan census areas 2 .....	6,970	11	723	22	60	128	230	283	1,878	2,115	1,515	630	95	3
White .....	4,364	2	382	5	29	60	132	156	1,054	1,352	1,055	457	82	-
Black .....	184	1	21	1	-	4	3	13	73	56	25	7	1	-
Arizona .....	67,196	154	9,022	434	995	1,686	2,599	3,308	19,352	20,454	12,952	4,455	765	42
White .....	57,264	113	7,271	310	764	1,361	2,106	2,730	16,339	17,767	11,256	3,830	652	36
Black .....	2,537	14	575	43	85	103	168	176	837	641	359	98	11	2
Metropolitan counties .....	50,435	113	6,451	295	711	1,225	1,844	2,376	14,110	15,771	10,086	3,313	558	33
White .....	45,597	87	5,546	223	581	1,061	1,586	2,095	12,697	14,461	9,241	3,047	519	29
Black .....	2,225	12	529	39	81	97	158	154	711	557	317	86	11	2
Nonmetropolitan counties .....	16,761	41	2,571	139	284	461	755	932	5,242	4,683	2,866	1,142	207	9
White .....	11,667	26	1,725	87	183	300	520	635	3,672	3,306	2,015	763	133	7
Black .....	312	2	46	4	4	6	10	22	126	84	42	12	-	-
Arkansas .....	35,911	169	6,857	361	781	1,338	1,956	2,421	12,182	10,084	4,833	1,538	240	8
White .....	27,104	45	4,523	172	424	858	1,321	1,748	9,122	8,160	3,865	1,212	173	4
Black .....	8,446	123	2,302	187	349	475	630	661	2,932	1,816	900	305	64	4
Metropolitan counties .....	15,727	69	2,719	121	308	548	761	981	5,036	4,673	2,949	772	106	3
White .....	11,418	16	1,651	48	144	316	477	688	3,530	3,623	1,842	607	79	1
Black .....	4,040	52	1,046	73	158	228	260	307	1,418	991	449	147	25	2
Nonmetropolitan counties .....	20,184	100	4,138	240	473	790	1,195	1,440	7,146	5,411	2,484	786	134	5
White .....	15,686	29	2,872	124	280	542	844	1,082	5,592	4,468	2,023	605	94	3
Black .....	4,406	71	1,256	114	191	247	350	354	1,514	915	451	158	39	2
California .....	569,992	1,335	63,756	3,382	7,222	11,674	17,790	23,688	148,090	175,074	123,332	49,476	8,606	323
White .....	464,348	896	51,380	2,466	5,643	9,406	14,466	19,399	123,440	143,479	98,842	39,293	6,826	198
Black .....	48,406	344	8,863	890	1,190	1,613	2,413	2,957	14,497	13,661	7,964	2,671	391	15
Metropolitan counties .....	544,387	1,276	60,399	3,203	6,843	11,079	16,798	22,476	140,771	167,531	118,393	47,455	8,270	302
White .....	441,006	847	48,399	2,310	5,314	8,878	13,586	18,311	116,772	136,547	94,281	37,468	6,524	188
Black .....	47,887	339	8,752	685	1,182	1,598	2,375	2,912	14,331	13,525	7,897	2,642	366	15
Nonmetropolitan counties .....	25,605	59	3,357	179	379	595	892	1,212	7,319	7,543	4,949	2,021	336	21
White .....	23,342	49	2,981	156	329	528	880	1,088	6,668	6,926	4,581	1,825	302	10
Black .....	519	5	111	5	8	15	38	45	166	136	67	29	5	-
Colorado .....	52,711	82	5,851	268	600	1,120	1,677	2,186	12,847	16,625	12,058	4,597	636	15
White .....	48,302	60	5,100	220	514	966	1,475	1,925	11,555	15,367	11,307	4,303	596	14
Black .....	2,754	19	577	42	66	113	158	198	901	723	386	130	18	-
Metropolitan counties .....	44,425	73	4,846	229	487	932	1,404	1,794	10,585	14,219	10,280	3,876	535	11
White .....	40,218	52	4,132	183	406	788	1,208	1,547	9,352	13,012	9,565	3,598	497	10
Black .....	2,732	19	570	41	65	112	157	195	895	718	384	130	16	-
Nonmetropolitan counties .....	8,286	9	1,005	39	113	188	273	392	2,262	2,406	1,778	721	101	4
White .....	8,084	8	968	37	108	178	267	378	2,203	2,355	1,742	705	99	4
Black .....	22	-	7	1	1	1	1	3	6	5	2	-	2	-
Connecticut .....	49,464	111	4,100	234	464	793	1,135	1,474	9,977	16,409	13,439	4,794	620	14
White .....	41,968	60	2,797	142	294	523	781	1,057	7,710	14,264	12,245	4,320	561	11
Black .....	6,441	49	1,240	89	163	259	336	393	2,041	1,802	919	344	45	1
Metropolitan counties .....	45,753	111	3,804	219	442	735	1,048	1,360	9,183	15,119	12,505	4,433	565	13
White .....	38,351	60	2,517	127	273	466	700	951	6,941	13,005	11,321	3,969	528	10
Black .....	6,404	49	1,234	89	163	258	333	391	2,028	1,791	917	341	43	1
Nonmetropolitan counties .....	3,711	-	296	15	22	58	87	114	794	1,290	934	361	35	1
White .....	3,617	-	280	15	21	57	81	106	769	1,259	924	351	33	1
Black .....	37	-	6	-	-	1	3	2	13	11	2	3	2	-

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Table 1-60. Live Births by Age and Race of Mother, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1989—Con.

(Page 2 of 7)

[For definition of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Delaware	10,730	40	1,337	82	151	256	385	463	2,869	3,467	2,233	697	82	5
White	8,023	13	704	26	62	134	201	281	1,940	2,809	1,896	586	71	4
Black	2,538	27	626	56	87	121	183	179	894	603	290	91	7	-
Metropolitan counties	7,017	23	786	56	99	148	228	255	1,651	2,344	1,641	504	64	4
White	5,289	7	385	16	38	69	108	154	1,090	1,915	1,407	429	53	3
Black	1,616	16	399	40	60	79	119	101	544	389	199	62	7	-
Nonmetropolitan counties	3,713	17	551	26	52	108	157	208	1,218	1,123	592	193	18	1
White	2,734	6	319	10	24	65	93	127	850	894	489	157	18	1
Black	922	11	227	16	27	42	64	78	350	214	91	29	-	-
District of Columbia	11,789	81	2,062	153	282	416	595	616	3,174	3,007	2,227	1,047	186	5
White	1,810	3	63	3	7	14	13	26	182	409	597	456	97	3
Black	9,199	77	1,898	142	262	389	557	548	2,760	2,389	1,480	524	69	2
Metropolitan counties	11,789	81	2,062	153	282	416	595	616	3,174	3,007	2,227	1,047	186	5
White	1,810	3	63	3	7	14	13	26	182	409	597	456	97	3
Black	9,199	77	1,898	142	262	389	557	548	2,760	2,389	1,480	524	69	2
Nonmetropolitan counties	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Florida	193,131	706	26,241	1,521	3,195	5,203	7,347	8,975	52,237	59,469	38,435	13,830	2,093	120
White	145,330	196	15,489	626	1,529	2,930	4,449	5,955	37,811	47,654	31,288	11,174	1,631	87
Black	45,134	507	10,542	887	1,635	2,234	2,843	2,943	13,907	10,930	6,424	2,367	425	32
Metropolitan counties	169,937	606	22,032	1,262	2,673	4,346	6,147	7,604	45,081	52,907	34,819	12,506	1,879	107
White	127,212	163	12,709	497	1,244	2,391	3,621	4,956	32,250	42,210	28,255	10,078	1,460	77
Black	40,383	442	9,193	762	1,411	1,931	2,494	2,595	12,385	9,905	5,884	2,159	386	29
Nonmetropolitan counties	23,194	100	4,209	259	522	857	1,200	1,371	7,156	6,562	3,616	1,324	214	13
White	18,118	33	2,780	129	285	539	828	999	5,561	5,444	3,023	1,096	171	10
Black	4,751	65	1,349	125	224	303	349	348	1,522	1,025	540	208	39	3
Georgia	110,272	579	18,102	1,050	2,292	3,599	5,085	6,076	33,226	32,024	19,057	6,381	873	30
White	69,367	125	9,038	305	964	1,784	2,647	3,338	19,708	21,811	13,638	4,463	566	18
Black	39,398	451	8,973	739	1,320	1,800	2,417	2,697	13,234	9,633	5,041	1,763	291	12
Metropolitan counties	69,750	327	9,846	586	1,237	1,914	2,804	3,305	19,013	21,216	13,899	4,774	662	13
White	42,962	53	4,430	141	449	838	1,332	1,670	10,587	14,147	9,940	3,365	433	7
Black	25,485	272	5,337	441	781	1,063	1,452	1,600	8,188	6,566	3,635	1,266	215	6
Nonmetropolitan counties	40,522	252	8,256	464	1,055	1,685	2,281	2,771	14,213	10,808	5,158	1,607	211	17
White	26,405	72	4,608	164	515	946	1,315	1,668	9,121	7,664	3,698	1,098	133	11
Black	13,913	179	3,636	298	539	737	965	1,097	5,046	3,067	1,406	497	76	6
Hawaii	19,367	26	1,916	64	188	338	542	784	5,255	5,758	4,252	1,841	310	9
White	5,974	2	377	6	27	57	108	179	1,650	1,891	1,323	625	103	3
Black	681	-	53	1	2	7	10	33	298	228	80	20	2	-
Metropolitan counties	14,764	22	1,377	43	133	246	362	593	4,077	4,430	3,243	1,370	237	8
White	4,520	1	275	5	17	43	69	141	1,410	1,465	887	405	74	3
Black	666	-	52	1	2	7	9	33	293	224	76	19	2	-
Nonmetropolitan counties	4,603	4	539	21	55	92	180	191	1,178	1,328	1,009	471	73	1
White	1,454	1	102	1	10	14	39	38	240	426	436	220	29	-
Black	15	-	1	-	-	-	1	-	5	4	4	1	-	-
Idaho	15,883	20	1,870	75	179	389	501	726	4,718	4,967	3,028	1,089	186	5
White	15,336	16	1,792	70	170	376	481	695	4,547	4,812	2,921	1,063	181	4
Black	50	4	5	-	-	1	2	17	17	17	9	1	-	-
Metropolitan counties	3,174	1	276	11	29	54	72	110	853	1,083	691	228	38	1
White	3,070	4	268	11	28	54	71	104	830	1,048	657	224	38	1
Black	11	-	3	-	-	-	1	2	3	2	3	-	-	-
Nonmetropolitan counties	12,709	16	1,594	64	150	335	429	616	3,865	3,884	2,337	861	148	4
White	12,266	12	1,524	59	142	322	410	591	3,717	3,764	2,264	839	143	3
Black	39	1	2	-	-	1	1	-	14	15	6	1	-	-
Illinois	190,308	646	24,301	1,418	2,920	4,895	6,846	8,222	46,659	59,967	42,420	14,187	2,066	62
White	141,652	149	12,779	473	1,252	2,432	3,758	4,864	32,100	48,241	35,104	11,586	1,645	48
Black	43,418	494	11,301	934	1,645	2,421	3,032	3,289	13,728	9,927	5,732	1,919	310	7
Metropolitan counties	163,683	605	20,813	1,290	2,571	4,220	5,827	6,905	38,628	51,200	37,713	12,815	1,854	55
White	116,099	117	9,519	360	930	1,809	2,803	3,617	24,421	39,734	30,565	10,260	1,442	41
Black	42,536	485	11,085	919	1,619	2,372	2,971	3,204	13,414	9,738	5,611	1,893	303	7
Nonmetropolitan counties	26,625	41	3,488	128	349	675	1,019	1,317	8,031	8,767	4,707	1,372	212	7
White	25,553	32	3,260	113	322	623	955	1,247	7,679	8,507	4,539	1,326	203	7
Black	882	9	216	15	26	49	61	65	314	189	121	26	7	-
Indiana	83,469	212	11,807	518	1,224	2,218	3,489	4,358	24,908	26,343	15,084	4,491	605	19
White	73,700	108	9,399	319	891	1,739	2,810	3,640	21,707	24,054	13,769	4,101	546	16
Black	8,990	103	2,359	196	332	472	668	691	3,037	2,002	1,126	344	46	3
Metropolitan counties	60,011	160	8,372	398	899	1,557	2,483	3,035	17,030	19,067	11,479	3,464	429	10
White	50,808	61	6,098	206	588	1,110	1,837	2,357	14,014	16,912	10,238	3,104	374	7
Black	8,546	98	2,235	190	310	441	637	657	2,884	1,910	1,071	299	46	3
Nonmetropolitan counties	23,458	52	3,435	120	325	661	1,006	1,323	7,878	7,276	3,605	1,027	176	9
White	22,892	47	3,301	113	303	629	973	1,283	7,693	7,142	3,531	997	172	9
Black	444	5	124	6	22	31	31	34	153	92	55	15	-	-

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Table 1-60. Live Births by Age and Race of Mother, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1989—Con.  
(Page 3 of 7)  
[For definition of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	
			Total	15 years	16 years	17 years	18 years							19 years
Iowa .....	39,018	32	3,991	154	378	698	1,178	1,583	10,622	13,740	7,940	2,403	277	13
White .....	37,350	21	3,598	122	320	617	1,078	1,461	10,107	13,308	7,705	2,330	268	13
Black .....	1,057	6	317	28	48	65	83	93	344	232	118	38	2	-
Metropolitan counties .....	17,944	19	1,989	90	212	365	573	749	4,752	6,143	3,796	1,131	110	4
White .....	16,659	12	1,657	63	162	295	488	649	4,344	5,825	3,632	1,081	104	4
Black .....	924	4	284	24	44	59	73	84	306	199	96	33	2	-
Nonmetropolitan counties .....	21,074	13	2,002	64	166	333	605	834	5,870	7,597	4,144	1,272	167	9
White .....	20,691	9	1,941	59	158	322	590	812	5,763	7,483	4,073	1,249	164	9
Black .....	133	2	33	4	6	10	9	38	33	22	5	-	-	-
Kansas .....	38,737	77	4,470	180	396	818	1,291	1,785	10,771	12,707	7,893	2,462	345	12
White .....	34,497	41	3,555	114	268	645	1,024	1,504	9,398	11,583	7,319	2,277	313	11
Black .....	3,243	35	806	64	119	153	231	239	1,117	791	369	105	20	7
Metropolitan counties .....	20,796	58	2,282	107	213	427	661	874	5,170	6,822	4,673	1,575	209	7
White .....	17,724	24	1,567	50	116	294	453	654	4,218	6,050	4,243	1,431	185	6
Black .....	2,478	33	649	56	93	122	183	195	819	575	299	88	15	-
Nonmetropolitan counties .....	17,941	19	2,188	73	183	391	630	911	5,601	5,885	3,220	887	136	5
White .....	16,773	17	1,988	64	152	351	571	850	5,180	5,533	3,076	846	128	5
Black .....	765	2	157	8	26	31	48	44	298	216	70	17	5	-
Kentucky .....	53,424	164	9,198	457	1,004	1,812	2,705	3,220	16,998	15,509	8,516	2,638	379	22
White .....	47,934	108	7,795	341	815	1,530	2,325	2,784	15,189	14,208	7,836	2,429	349	20
Black .....	5,105	56	1,374	116	189	272	369	428	1,713	1,161	598	179	22	2
Metropolitan counties .....	25,472	84	3,932	218	435	735	1,145	1,399	7,206	7,924	4,700	1,447	170	9
White .....	21,428	35	2,834	122	278	509	849	1,076	5,912	6,978	4,206	1,303	152	8
Black .....	3,799	49	1,080	96	157	219	288	320	1,240	850	437	129	13	1
Nonmetropolitan counties .....	27,952	80	5,266	239	569	1,077	1,560	1,821	9,792	7,585	3,816	1,191	209	13
White .....	26,506	73	4,961	219	537	1,021	1,476	1,708	9,277	7,230	3,630	1,126	197	12
Black .....	1,306	7	294	20	32	53	81	108	473	311	161	50	9	1
Louisiana .....	72,752	412	12,094	760	1,476	2,317	3,385	4,156	22,247	21,164	12,272	3,929	613	21
White .....	41,655	68	5,120	183	501	938	1,525	1,973	11,955	13,657	8,072	2,433	341	9
Black .....	29,797	341	6,856	572	965	1,352	1,813	2,154	9,976	7,085	3,899	1,377	251	12
Metropolitan parishes <sup>2</sup> .....	46,126	248	7,297	494	908	1,401	1,993	2,501	13,312	13,613	8,443	2,791	411	11
White .....	25,416	32	2,682	101	239	496	760	1,086	6,604	8,554	5,537	1,761	241	5
Black .....	19,805	215	4,555	391	667	894	1,205	1,398	6,519	4,749	2,672	936	153	6
Nonmetropolitan parishes <sup>2</sup> .....	26,626	164	4,797	266	568	916	1,392	1,655	8,935	7,551	3,829	1,138	202	10
White .....	16,239	36	2,438	82	262	442	765	887	5,351	5,103	2,535	672	100	4
Black .....	9,992	126	2,301	181	298	458	608	756	3,457	2,336	1,227	441	98	6
Maine .....	17,466	20	1,864	48	186	328	550	752	5,179	5,761	3,356	1,146	137	3
White .....	17,197	20	1,832	47	180	320	544	741	5,093	5,679	3,304	1,136	130	3
Black .....	78	-	11	-	2	2	3	4	29	25	6	5	2	-
Metropolitan counties .....	10,260	10	1,003	23	102	179	307	392	2,840	3,486	2,135	708	76	2
White .....	10,105	10	986	22	99	174	303	388	2,787	3,435	2,107	704	74	2
Black .....	56	-	6	-	2	-	2	2	22	20	5	2	1	-
Nonmetropolitan counties .....	7,206	10	861	25	84	149	243	360	2,339	2,275	1,221	438	61	1
White .....	7,092	10	846	25	81	146	241	353	2,306	2,244	1,197	432	56	1
Black .....	22	-	5	-	2	-	1	2	7	5	1	3	1	-
Maryland .....	78,265	262	8,309	473	994	1,556	2,355	2,931	18,622	25,099	18,368	6,630	943	32
White .....	51,525	53	3,707	137	357	673	1,085	1,455	10,788	17,447	13,812	4,984	709	25
Black .....	23,889	209	4,487	332	625	863	1,239	1,428	7,360	6,620	3,731	1,311	167	4
Metropolitan counties .....	69,365	234	7,229	411	886	1,358	2,035	2,539	16,207	22,241	16,557	6,017	852	28
White .....	44,408	44	3,068	111	309	559	892	1,197	8,990	14,987	12,227	4,441	629	22
Black .....	22,191	190	4,050	296	565	779	1,113	1,297	6,762	6,251	3,525	1,250	160	3
Nonmetropolitan counties .....	8,900	28	1,080	62	108	198	320	392	2,415	2,858	1,811	613	91	4
White .....	7,117	9	639	26	48	114	193	258	1,798	2,460	1,585	543	80	3
Black .....	1,698	19	437	36	60	84	126	131	598	369	206	61	7	1
Massachusetts .....	91,523	128	7,614	346	849	1,431	2,212	2,776	18,764	30,112	24,486	9,020	1,364	35
White .....	79,689	89	6,029	242	623	1,120	1,786	2,258	15,665	26,619	21,941	8,115	1,201	30
Black .....	8,356	37	1,317	91	194	267	357	408	2,412	2,378	1,568	547	93	4
Metropolitan counties .....	87,792	126	7,332	341	827	1,378	2,129	2,657	18,055	28,894	23,463	8,593	1,296	33
White .....	76,112	87	5,770	238	605	1,070	1,709	2,148	14,999	25,443	20,951	7,699	1,135	28
Black .....	8,260	37	1,298	90	191	265	352	400	2,384	2,357	1,547	541	92	4
Nonmetropolitan counties .....	3,731	2	282	5	22	53	83	119	709	1,218	1,023	427	68	2
White .....	3,577	2	259	4	18	50	77	110	666	1,176	990	416	66	2
Black .....	96	-	19	1	3	2	5	8	28	21	21	6	1	-
Michigan .....	148,520	393	19,201	982	2,133	3,790	5,514	6,782	39,492	47,998	30,564	9,600	1,213	59
White .....	116,005	112	11,365	380	1,004	2,164	3,431	4,386	29,416	40,266	25,847	7,975	977	47
Black .....	29,968	279	7,556	581	1,093	1,575	2,014	2,293	9,496	6,905	4,130	1,390	204	8
Metropolitan counties .....	125,294	367	16,275	889	1,882	3,263	4,602	5,639	32,423	40,497	26,343	8,316	1,027	46
White .....	93,610	88	8,606	295	769	1,679	2,569	3,294	22,633	32,968	21,749	6,732	800	34
Black .....	29,718	277	7,496	577	1,089	1,561	1,994	2,275	9,415	6,844	4,089	1,386	203	8
Nonmetropolitan counties .....	23,226	26	2,926	93	251	527	912	1,143	7,069	7,501	4,221	1,284	186	13
White .....	22,395	24	2,759	85	235	485	862	1,092	6,783	7,298	4,098	1,243	177	13
Black .....	250	2	60	4	4	14	20	18	81	61	41	4	1	-

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Table 1-60. Live Births by Age and Race of Mother, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1989—Con.  
(Page 4 of 7)

[For definition of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Minnesota	67,518	55	5,028	180	450	922	1,468	2,008	15,107	24,814	16,534	5,287	664	29
White	61,599	20	3,842	88	295	676	1,166	1,617	13,281	23,283	15,642	4,925	595	11
Black	2,452	24	614	52	80	128	155	199	777	627	311	89	10	-
Metropolitan counties	48,483	48	3,387	142	318	636	963	1,328	10,077	17,824	12,561	4,075	487	24
White	43,212	14	2,330	59	177	417	700	977	8,474	16,468	11,747	3,754	419	6
Black	2,427	24	605	51	79	127	152	196	768	622	310	88	10	-
Nonmetropolitan counties	19,035	7	1,641	38	132	286	505	680	5,030	6,990	3,973	1,212	177	5
White	18,387	6	1,512	29	118	259	466	640	4,807	6,815	3,895	1,171	176	5
Black	25	-	9	1	1	1	3	3	9	5	1	1	-	-
Mississippi	43,047	361	8,918	656	1,180	1,825	2,425	2,832	13,845	11,552	6,164	1,898	297	12
White	22,083	48	3,255	144	345	615	931	1,220	6,859	7,081	3,656	1,036	143	5
Black	20,463	312	5,596	507	825	1,195	1,474	1,595	6,841	4,301	2,427	832	147	7
Metropolitan counties	12,145	67	2,114	137	260	443	600	674	3,687	3,606	1,983	590	94	4
White	7,309	8	983	38	91	194	315	345	2,090	2,458	1,326	385	58	1
Black	4,636	58	1,115	98	164	248	280	325	1,544	1,075	619	191	31	3
Nonmetropolitan counties	30,902	294	6,804	519	920	1,382	1,825	2,158	10,158	7,946	4,181	1,308	203	8
White	14,774	40	2,272	106	254	421	616	875	4,769	4,623	2,330	651	85	4
Black	15,827	254	4,481	409	661	947	1,194	1,270	5,297	3,226	1,808	641	116	4
Missouri	77,872	193	10,787	494	1,104	2,198	3,129	3,862	21,865	24,957	14,741	4,678	629	22
White	64,006	58	7,434	247	646	1,464	2,214	2,863	17,280	21,644	12,936	4,083	551	20
Black	12,830	134	3,254	244	451	719	879	961	4,347	2,970	1,567	492	64	2
Metropolitan counties	54,168	156	7,040	362	759	1,460	2,050	2,409	13,836	17,783	11,303	3,584	452	14
White	41,597	32	4,017	138	347	786	1,232	1,514	9,717	14,768	9,640	3,031	380	12
Black	11,753	122	2,958	222	407	662	797	870	3,936	2,747	1,463	462	62	2
Nonmetropolitan counties	23,704	37	3,747	132	345	738	1,079	1,453	8,029	7,174	3,438	1,094	177	8
White	22,409	26	3,417	109	299	678	982	1,349	7,563	6,876	3,296	1,052	171	8
Black	1,077	11	296	22	44	57	82	91	411	223	104	30	2	-
Montana	11,678	8	1,173	41	132	201	339	460	3,128	3,842	2,576	839	108	4
White	10,178	7	868	25	85	149	250	359	2,620	3,460	2,346	775	99	3
Black	34	-	5	1	-	-	-	4	12	12	4	1	-	-
Metropolitan counties	2,996	1	297	8	25	56	85	123	832	986	669	186	24	1
White	2,739	1	258	7	21	48	75	107	739	917	627	174	22	1
Black	27	-	3	-	-	-	-	3	10	9	4	1	-	-
Nonmetropolitan counties	6,682	7	876	33	107	145	254	337	2,296	2,856	1,907	653	84	3
White	7,439	6	610	18	64	101	175	252	1,881	2,543	1,719	601	77	2
Black	7	-	2	1	-	-	-	1	2	3	-	-	-	-
Nebraska	24,216	30	2,230	86	223	415	628	878	6,262	8,642	5,266	1,577	199	10
White	22,217	12	1,778	51	167	311	513	736	5,556	8,182	4,997	1,492	191	9
Black	1,381	18	355	29	46	86	92	102	504	297	165	38	3	1
Metropolitan counties	12,640	24	1,153	60	126	223	329	415	3,107	4,444	2,927	867	112	6
White	10,976	6	777	29	79	132	231	306	2,528	4,054	2,700	800	106	5
Black	1,355	18	353	29	46	85	92	101	492	288	163	37	3	1
Nonmetropolitan counties	11,576	6	1,077	26	97	192	299	463	3,155	4,198	2,339	710	87	4
White	11,241	6	1,001	22	88	179	282	430	3,028	4,128	2,297	692	85	4
Black	26	-	2	-	-	1	-	1	12	9	2	1	-	-
Nevada	19,606	32	2,430	134	253	437	704	902	5,735	6,221	3,656	1,319	209	4
White	16,772	19	1,891	85	177	336	554	739	4,882	5,461	3,199	1,137	180	3
Black	1,829	13	441	46	66	88	123	118	586	458	239	82	10	1
Metropolitan counties	16,292	29	2,017	115	214	352	590	746	4,738	5,218	3,021	1,100	167	2
White	13,683	16	1,505	67	142	257	445	594	3,959	4,522	2,600	938	142	1
Black	1,816	13	439	46	65	88	122	118	582	454	238	81	9	-
Nonmetropolitan counties	3,314	3	413	19	39	85	114	156	997	1,003	635	219	42	2
White	3,089	3	386	18	35	79	109	145	923	939	599	199	38	2
Black	13	-	2	-	1	-	1	-	4	4	1	1	1	-
New Hampshire	17,809	6	1,325	42	106	227	404	546	4,202	6,422	4,320	1,347	183	4
White	17,542	6	1,305	42	103	221	400	539	4,141	6,324	4,263	1,320	179	4
Black	120	-	14	-	3	5	2	4	41	30	24	11	-	-
Metropolitan counties	11,759	4	763	25	62	122	238	316	2,656	4,414	2,933	873	113	3
White	11,538	4	748	25	60	116	234	313	2,603	4,330	2,892	849	109	3
Black	107	-	12	-	2	5	2	3	36	29	20	10	-	-
Nonmetropolitan counties	6,050	2	562	17	44	105	166	230	1,546	2,008	1,387	474	70	1
White	6,004	2	557	17	43	105	166	226	1,538	1,994	1,371	471	70	1
Black	13	-	2	-	1	-	-	1	5	1	4	1	-	-
New Jersey	121,841	275	10,582	629	1,191	2,005	3,042	3,715	24,415	39,959	33,449	11,462	1,636	63
White	93,199	91	5,432	230	520	985	1,602	2,095	16,597	32,036	28,081	9,606	1,306	50
Black	23,987	184	5,056	398	662	1,008	1,402	1,586	7,246	6,249	3,741	1,289	223	9
Metropolitan counties	110,689	265	9,967	615	1,127	1,895	2,861	3,469	22,273	35,943	30,262	10,424	1,507	58
White	82,614	85	4,916	221	476	902	1,441	1,876	14,632	28,166	24,985	8,604	1,181	45
Black	23,549	180	4,960	393	642	981	1,383	1,561	7,084	6,144	3,681	1,270	221	9
Nonmetropolitan counties	11,142	10	615	14	64	110	181	246	2,142	4,016	3,187	1,038	129	5
White	10,585	6	516	9	44	83	161	219	1,965	3,870	3,096	1,002	125	5
Black	448	4	96	5	20	27	19	25	162	105	60	19	2	-

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Table 1-60. Live Births by Age and Race of Mother, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1989—Con.

(Page 5 of 7)

[For definition of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
New Mexico .....	27,353	67	4,233	226	491	850	1,145	1,521	8,077	7,955	4,847	1,854	307	13
White .....	22,488	51	3,479	177	410	682	952	1,258	6,552	6,613	4,057	1,491	235	10
Black .....	526	4	101	10	12	24	18	37	197	137	60	22	5	-
Metropolitan counties .....	12,119	31	1,583	79	194	306	426	578	3,418	3,670	2,428	854	133	2
White .....	10,903	25	1,409	69	174	260	386	520	3,039	3,335	2,214	763	116	2
Black .....	271	3	43	3	7	14	7	12	95	73	39	13	5	-
Nonmetropolitan counties .....	15,234	36	2,650	147	297	544	719	943	4,659	4,285	2,419	1,000	174	11
White .....	11,585	26	2,070	108	236	422	566	738	3,513	3,278	1,843	728	119	8
Black .....	255	1	58	7	5	10	11	25	102	64	21	9	-	-
New York .....	291,449	594	26,652	1,439	2,948	5,035	7,683	9,547	66,738	93,406	71,751	27,355	4,802	151
White .....	215,781	250	16,528	739	1,591	3,091	4,837	6,270	46,898	71,166	55,998	21,167	3,659	115
Black .....	63,257	359	9,801	692	1,326	1,892	2,747	3,144	17,907	17,741	11,757	4,769	913	30
Metropolitan counties .....	266,121	572	23,835	1,336	2,713	4,424	6,827	8,455	59,344	85,091	66,886	25,724	4,530	139
White .....	191,447	292	13,875	650	1,375	2,582	4,019	5,249	39,816	63,154	51,297	19,576	3,394	103
Black .....	62,607	335	9,663	680	1,308	1,866	2,714	3,095	17,693	17,548	11,677	4,753	908	30
Nonmetropolitan counties .....	25,928	22	2,817	103	235	541	856	1,082	7,384	8,315	4,865	1,631	272	12
White .....	24,334	18	2,653	89	216	509	818	1,021	7,082	8,012	4,701	1,591	265	12
Black .....	650	4	138	12	18	26	33	49	214	193	80	16	5	-
North Carolina .....	102,105	438	16,329	863	1,861	3,187	4,632	5,786	30,814	30,099	17,947	5,710	747	21
White .....	69,643	80	8,723	298	817	1,669	2,550	3,389	19,839	22,264	13,869	4,318	537	13
Black .....	29,941	351	7,192	545	1,007	1,420	1,964	2,256	10,219	7,088	3,639	1,265	180	7
Metropolitan counties .....	57,928	203	8,231	428	887	1,590	2,288	3,038	16,521	17,745	11,170	3,828	417	13
White .....	40,999	34	4,495	143	406	831	1,298	1,817	10,854	13,430	8,974	2,874	331	7
Black .....	15,828	169	3,649	281	474	745	966	1,183	5,397	3,916	1,942	680	70	5
Nonmetropolitan counties .....	44,177	235	8,098	435	974	1,597	2,344	2,748	14,293	12,354	6,777	2,082	330	8
White .....	28,644	46	4,228	155	411	838	1,252	1,572	8,985	8,934	4,895	1,444	206	6
Black .....	14,113	182	3,543	264	533	675	998	1,073	4,822	3,172	1,697	585	110	2
North Dakota .....	9,570	8	723	21	65	121	195	321	2,484	3,492	2,115	656	91	1
White .....	8,508	4	541	14	44	89	145	249	2,100	3,207	1,958	610	87	1
Black .....	70	-	7	-	1	1	1	4	35	20	7	1	-	-
Metropolitan counties .....	3,994	4	255	7	21	42	68	117	977	1,506	917	294	41	-
White .....	3,747	2	222	7	17	36	58	104	889	1,434	883	277	40	-
Black .....	31	-	4	-	1	1	-	2	15	7	4	1	-	-
Nonmetropolitan counties .....	5,576	4	468	14	44	79	127	204	1,507	1,986	1,198	362	50	1
White .....	4,761	2	319	7	27	53	87	145	1,211	1,773	1,075	333	47	1
Black .....	39	-	3	-	-	-	1	2	20	13	3	-	-	-
Ohio .....	163,952	410	22,201	1,111	2,367	4,153	6,362	8,208	45,526	51,283	32,919	10,186	1,383	44
White .....	137,188	136	15,730	590	1,465	2,876	4,657	6,142	37,022	44,795	29,273	8,983	1,209	40
Black .....	25,216	270	6,355	513	894	1,252	1,681	2,015	8,254	5,955	3,201	1,043	135	3
Metropolitan counties .....	133,101	373	17,633	940	1,945	3,309	5,008	6,431	35,362	41,888	27,965	6,888	1,156	36
White .....	107,098	105	11,313	431	1,059	2,061	3,355	4,407	27,140	35,577	24,430	7,514	986	33
Black .....	24,598	264	6,217	501	878	1,226	1,635	1,977	8,005	5,827	3,128	1,023	132	2
Nonmetropolitan counties .....	30,851	37	4,568	171	422	844	1,354	1,777	10,164	9,395	4,954	1,498	227	8
White .....	30,090	31	4,417	159	406	815	1,302	1,735	9,882	9,218	4,843	1,469	223	7
Black .....	618	6	198	12	16	26	46	38	249	128	73	20	3	1
Oklahoma .....	47,385	120	7,650	368	792	1,449	2,174	2,867	14,993	14,146	7,792	2,306	370	8
White .....	37,649	61	5,418	213	492	1,012	1,577	2,124	11,611	11,765	6,579	1,919	289	7
Black .....	5,081	43	1,245	108	195	248	325	369	1,796	1,197	585	182	33	-
Metropolitan counties .....	30,520	66	4,581	224	495	882	1,288	1,692	9,202	9,420	5,423	1,576	245	7
White .....	23,972	29	3,130	117	288	593	900	1,232	6,978	7,773	4,549	1,311	196	6
Black .....	4,145	31	1,020	86	157	202	268	307	1,440	988	486	153	27	-
Nonmetropolitan counties .....	16,865	54	3,069	144	297	567	886	1,175	5,791	4,726	2,369	730	125	1
White .....	13,677	32	2,288	96	204	419	677	892	4,633	3,992	2,030	608	93	1
Black .....	936	12	225	22	38	46	57	62	356	209	99	29	6	-
Oregon .....	41,281	68	4,859	186	448	889	1,463	1,873	11,317	12,580	8,566	3,356	518	17
White .....	38,405	54	4,432	156	398	808	1,337	1,733	10,512	11,766	8,003	3,149	473	16
Black .....	906	7	199	15	31	43	51	59	298	224	131	37	10	-
Metropolitan counties .....	27,771	42	2,882	115	276	535	896	1,160	7,151	8,647	6,118	2,432	387	12
White .....	25,491	33	2,656	91	235	470	805	1,055	6,537	7,997	5,638	2,269	350	11
Black .....	870	6	190	14	30	41	47	58	288	215	128	34	9	-
Nonmetropolitan counties .....	13,510	26	1,877	71	172	354	567	713	4,166	3,933	2,448	924	131	5
White .....	12,914	21	1,776	65	163	338	532	678	3,975	3,769	2,365	880	123	5
Black .....	36	1	9	1	1	2	4	1	10	9	3	3	1	-
Pennsylvania .....	168,803	411	18,727	999	2,129	3,502	5,412	6,685	41,375	54,631	39,230	12,704	1,674	51
White .....	140,937	145	12,615	469	1,267	2,271	3,736	4,872	32,900	47,475	35,064	11,248	1,449	41
Black .....	25,186	266	5,962	527	843	1,200	1,632	1,760	8,002	6,198	3,435	1,147	170	6
Metropolitan counties .....	141,578	367	15,353	886	1,773	2,881	4,447	5,366	33,305	45,999	33,965	11,119	1,430	40
White .....	114,137	105	9,326	360	828	1,189	1,611	1,738	24,960	38,993	29,865	9,689	1,209	30
Black .....	24,878	262	6,026	467	1,053	1,692	2,236	2,628	7,897	6,125	3,397	1,131	170	6
Nonmetropolitan counties .....	27,225	44	3,374	113	358	621	965	1,319	8,070	8,632	5,265	1,585	244	11
White .....	26,800	40	3,289	109	342	608	941	1,289	7,940	8,522	5,199	1,559	240	11
Black .....	308	4	72	4	14	11	21	22	105	73	38	16	-	-

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Table 1-60. Live Births by Age and Race of Mother, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1989—Con.

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[For definition of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Rhode Island .....	14,768	22	1,474	61	138	306	436	533	3,566	4,972	3,508	1,074	145	7
White .....	13,062	17	1,178	43	91	250	346	448	3,070	4,503	3,185	975	129	5
Black .....	1,098	5	215	15	38	38	68	56	395	295	183	59	6	-
Metropolitan counties .....	13,772	19	1,408	57	131	295	411	514	3,377	4,624	3,236	970	131	7
White .....	12,167	16	1,126	40	89	243	324	431	2,906	4,192	2,931	876	115	5
Black .....	1,027	3	202	14	34	34	66	54	316	270	172	58	6	-
Nonmetropolitan counties .....	996	3	66	4	7	11	25	19	189	348	272	104	14	-
White .....	895	1	52	3	3	7	22	17	164	311	254	99	14	-
Black .....	71	2	13	1	4	4	2	2	19	25	11	1	-	-
South Carolina .....	57,330	263	9,510	549	1,197	1,861	2,738	3,165	17,706	16,933	9,463	3,049	393	13
White .....	34,576	61	4,363	176	452	844	1,307	1,584	10,018	11,955	6,484	2,028	280	7
Black .....	22,232	202	5,115	372	742	1,012	1,423	1,566	7,573	5,383	2,851	973	129	6
Metropolitan counties .....	34,652	131	5,955	291	651	1,054	1,597	1,762	10,322	10,541	6,137	1,921	237	8
White .....	22,656	36	2,735	108	279	538	830	980	6,342	7,597	4,553	1,416	173	4
Black .....	11,430	95	2,598	182	370	514	759	773	3,906	2,813	1,484	469	61	4
Nonmetropolitan counties .....	22,678	132	4,155	258	546	807	1,141	1,403	7,384	6,392	3,326	1,128	156	5
White .....	11,720	25	1,628	68	173	306	477	604	3,676	3,758	1,931	612	87	3
Black .....	10,802	107	2,517	190	372	498	664	793	3,667	2,570	1,367	504	68	2
South Dakota .....	11,086	5	1,210	32	97	233	379	469	2,994	3,787	2,266	724	95	5
White .....	9,168	3	785	19	47	138	249	332	2,388	3,286	2,002	625	75	4
Black .....	73	-	5	-	-	1	1	3	35	21	10	2	-	-
Metropolitan counties .....	2,006	1	169	3	13	28	47	78	456	744	494	124	18	-
White .....	1,924	1	158	2	10	27	44	75	422	717	488	120	18	-
Black .....	8	-	4	-	-	-	-	-	4	3	-	-	-	-
Nonmetropolitan counties .....	9,080	4	1,041	29	84	205	332	391	2,538	3,043	1,772	600	77	5
White .....	7,244	2	627	17	37	111	205	257	1,966	2,569	1,514	505	57	4
Black .....	65	-	5	-	-	1	1	3	31	18	9	2	-	-
Tennessee .....	73,178	310	12,503	731	1,381	2,407	3,568	4,416	22,891	21,230	11,907	3,785	542	10
White .....	55,100	99	8,259	329	820	1,591	2,407	3,112	16,815	16,873	9,616	3,010	420	8
Black .....	17,430	211	4,211	401	557	805	1,155	1,293	5,926	4,141	2,118	712	110	1
Metropolitan counties .....	49,581	215	7,813	484	903	1,484	2,234	2,708	14,489	14,927	8,898	2,832	403	4
White .....	34,278	35	4,289	160	441	803	1,258	1,627	9,457	11,173	6,867	2,157	298	2
Black .....	14,739	180	3,497	324	458	673	970	1,072	4,905	3,565	1,878	618	95	1
Nonmetropolitan counties .....	23,597	95	4,690	247	478	923	1,394	1,708	8,402	6,303	3,009	953	139	6
White .....	20,822	64	3,970	169	379	788	1,149	1,485	7,358	5,700	2,749	853	122	6
Black .....	2,691	31	714	77	99	132	185	221	1,021	576	240	94	15	-
Texas .....	307,664	1,189	46,613	2,697	5,593	9,168	13,292	15,863	88,771	92,743	56,605	18,924	2,727	92
White .....	258,116	767	36,343	1,899	4,154	7,109	10,578	12,604	73,337	79,838	49,037	16,362	2,351	81
Black .....	42,969	419	9,953	788	1,400	2,002	2,635	3,128	14,258	10,689	5,638	1,753	257	4
Metropolitan counties .....	261,835	979	37,990	2,184	4,521	7,420	10,851	13,014	73,687	79,865	50,120	16,766	2,354	74
White .....	177,371	604	29,068	1,507	3,286	5,614	8,472	10,189	60,094	68,018	43,115	14,394	2,013	65
Black .....	38,169	372	8,635	668	1,199	1,755	2,307	2,706	12,478	9,720	5,144	1,589	229	2
Nonmetropolitan counties .....	45,829	210	8,623	513	1,072	1,749	2,441	2,849	15,084	12,878	6,485	2,158	373	18
White .....	40,745	163	7,275	392	868	1,494	2,106	2,415	13,243	11,820	5,922	1,968	338	16
Black .....	4,800	47	1,318	120	201	247	328	422	1,778	969	494	164	28	2
Utah .....	35,567	36	3,494	111	338	650	1,015	1,380	10,584	11,430	7,076	2,491	432	24
White .....	33,747	31	3,275	101	313	614	953	1,294	10,043	10,879	6,721	2,375	401	22
Black .....	214	1	34	3	2	5	12	12	74	48	38	15	4	-
Metropolitan counties .....	28,526	29	2,792	97	267	513	813	1,102	8,505	9,206	5,673	1,980	325	16
White .....	27,256	27	2,648	91	251	491	770	1,045	8,145	8,819	5,409	1,890	302	16
Black .....	204	1	32	3	1	5	11	12	73	45	36	13	4	-
Nonmetropolitan counties .....	7,041	7	702	14	71	137	202	278	2,079	2,224	1,403	511	107	8
White .....	6,491	4	627	10	62	123	183	249	1,898	2,060	1,312	485	99	6
Black .....	10	-	2	-	1	1	1	-	1	3	2	2	-	-
Vermont .....	8,494	3	731	20	58	127	207	319	2,203	2,736	1,981	732	106	2
White .....	8,413	3	727	20	58	126	207	316	2,188	2,702	1,960	728	103	2
Black .....	27	-	2	-	-	1	-	1	6	11	6	2	-	-
Metropolitan counties .....	2,200	2	139	4	13	25	36	61	451	769	597	213	28	1
White .....	2,176	2	138	4	13	25	36	60	449	757	589	212	28	1
Black .....	12	-	1	-	-	-	-	1	2	5	3	1	-	-
Nonmetropolitan counties .....	6,294	1	592	16	45	102	171	258	1,752	1,967	1,384	519	78	1
White .....	6,237	1	589	16	45	101	171	256	1,739	1,945	1,371	516	75	1
Black .....	15	-	1	-	-	1	-	-	4	6	3	1	-	-
Virginia .....	96,798	260	11,108	529	1,270	2,029	3,076	4,204	25,644	30,191	20,883	7,510	1,161	41
White .....	70,675	76	6,377	209	602	1,125	1,820	2,621	17,275	23,088	16,780	6,104	940	35
Black .....	23,342	184	4,629	313	654	892	1,234	1,536	7,897	6,104	3,297	1,076	151	4
Metropolitan counties .....	73,211	199	7,656	375	863	1,395	2,119	2,904	18,449	23,082	16,689	6,148	952	36
White .....	51,792	51	3,911	105	327	683	1,127	1,669	11,719	17,177	13,195	4,943	766	30
Black .....	18,808	148	3,649	264	525	700	971	1,189	6,293	4,973	2,731	889	121	4
Nonmetropolitan counties .....	23,587	61	3,452	154	407	634	957	1,300	7,195	7,109	4,194	1,362	209	5
White .....	18,883	25	2,466	104	275	442	693	952	5,556	5,911	3,585	1,161	174	5
Black .....	4,534	36	980	49	129	192	263	347	1,604	1,131	566	187	30	-

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Table 1-60. Live Births by Age and Race of Mother, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1989—Con.

(Page 7 of 7)  
[For definition of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Washington .....	75,360	111	7,959	322	775	1,461	2,290	3,111	19,652	23,954	16,674	6,081	894	35
White .....	66,541	78	6,688	250	622	1,200	1,951	2,665	17,246	21,396	14,937	5,384	785	27
Black .....	2,909	20	564	38	67	115	158	186	941	775	445	147	16	1
Metropolitan counties .....	62,676	86	6,204	253	601	1,144	1,769	2,437	15,908	20,084	14,325	5,279	762	28
White .....	54,686	56	5,069	187	467	908	1,467	2,040	13,779	17,762	12,705	4,635	660	20
Black .....	2,818	20	553	38	65	115	156	179	898	749	435	146	16	1
Nonmetropolitan counties .....	12,684	25	1,755	69	174	317	521	674	3,744	3,870	2,349	802	132	7
White .....	11,855	22	1,619	63	155	292	484	625	3,467	3,634	2,232	749	125	7
Black .....	91	-	11	-	2	-	2	7	43	26	10	1	-	-
West Virginia .....	22,163	65	3,876	162	437	771	1,125	1,381	7,295	6,172	3,439	1,144	168	4
White .....	21,242	59	3,651	144	405	731	1,058	1,313	7,027	5,933	3,305	1,103	160	4
Black .....	828	6	221	18	31	39	66	67	250	210	102	34	5	-
Metropolitan counties .....	8,071	23	1,238	57	138	214	383	446	2,420	2,454	1,436	447	53	-
White .....	7,679	19	1,148	51	124	202	352	419	2,309	2,352	1,371	428	52	-
Black .....	347	4	88	6	14	11	31	26	100	90	49	16	-	-
Nonmetropolitan counties .....	14,092	42	2,638	105	299	557	742	935	4,875	3,718	2,003	697	115	4
White .....	13,563	40	2,503	93	281	529	706	894	4,718	3,581	1,934	675	108	4
Black .....	481	2	133	12	17	28	35	41	150	120	53	18	5	-
Wisconsin .....	72,002	141	7,128	318	757	1,341	2,093	2,619	17,814	25,329	15,950	4,921	885	34
White .....	62,653	29	4,796	136	410	857	1,453	1,940	14,729	23,173	14,815	4,506	585	20
Black .....	6,924	98	1,974	156	304	414	537	563	2,396	1,478	710	231	33	4
Metropolitan counties .....	50,949	128	5,281	273	603	1,017	1,538	1,850	12,030	17,655	11,683	3,645	503	24
White .....	42,269	18	3,070	98	269	554	937	1,212	9,185	15,661	10,645	3,263	416	11
Black .....	6,891	98	1,970	156	304	413	535	562	2,384	1,470	702	230	33	4
Nonmetropolitan counties .....	21,053	13	1,847	45	154	324	555	769	5,784	7,674	4,267	1,276	182	10
White .....	20,384	11	1,726	38	141	303	516	728	5,544	7,512	4,170	1,243	169	9
Black .....	33	-	4	-	-	1	2	1	12	8	8	1	-	-
Wyoming .....	6,901	11	842	23	83	151	250	335	1,967	2,194	1,373	449	61	4
White .....	6,532	9	781	20	73	145	229	314	1,839	2,099	1,310	432	58	4
Black .....	75	-	9	-	3	-	2	4	27	23	11	4	1	-
Metropolitan counties .....	975	1	113	2	8	22	28	53	257	329	208	57	8	2
White .....	954	1	108	2	8	22	25	51	250	323	205	57	8	2
Black .....	10	-	4	-	-	-	2	2	3	2	1	-	-	-
Nonmetropolitan counties .....	5,926	10	729	21	75	129	222	282	1,710	1,865	1,165	392	53	2
White .....	5,578	8	673	18	65	123	204	263	1,589	1,776	1,105	375	50	2
Black .....	65	-	5	-	3	-	-	2	24	21	10	4	1	-

<sup>1</sup> Totals for geographic areas include races other than white and black.  
<sup>2</sup> County equivalents.

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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989

(Page 1 of 13)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
United States, 305 areas .....	3,179,409	8,873	375,506	20,414	42,973	71,797	106,616	133,706	808,915	1,004,098	697,578	246,175	36,990	1,274
White .....	2,470,159	3,426	242,175	10,078	24,415	45,050	70,453	92,179	602,670	814,442	575,740	201,212	29,578	916
Black .....	566,457	5,237	123,433	9,806	17,445	24,899	33,529	37,754	178,493	143,540	82,540	28,574	4,474	166
Abilene, Tex .....	2,656	7	445	13	44	89	141	158	894	810	380	105	15	-
White .....	2,445	4	398	13	38	78	125	144	817	763	351	98	14	-
Black .....	181	3	44	-	6	10	15	13	70	39	21	4	-	-
Akron, Ohio .....	9,243	18	1,082	65	106	199	304	408	2,332	2,967	2,100	663	79	2
White .....	7,773	3	705	28	61	121	194	301	1,851	2,633	1,916	593	70	2
Black .....	1,359	14	368	34	45	77	110	102	463	296	157	54	7	-
Albany, Ga .....	2,052	17	431	36	60	73	121	141	673	531	287	98	15	-
White .....	874	-	111	1	10	18	32	50	271	272	170	43	7	-
Black .....	1,172	17	320	35	50	55	89	91	401	256	116	54	8	-
Albany-Schenectady-Troy, N.Y. ....	11,568	16	999	38	96	171	298	396	2,680	3,841	2,916	985	127	4
White .....	10,585	6	810	25	70	141	241	333	2,361	3,581	2,767	932	124	4
Black .....	803	10	182	12	26	28	56	60	287	192	98	31	3	-
Albuquerque, N. Mex .....	9,395	26	1,173	53	146	226	320	428	2,579	2,906	1,912	693	105	1
White .....	8,238	20	1,007	45	127	182	281	372	2,215	2,590	1,712	605	88	1
Black .....	240	3	38	1	6	14	7	10	85	66	32	11	5	-
Alexandria, La .....	2,441	10	437	25	52	87	120	153	794	725	331	128	15	1
White .....	1,606	2	249	12	21	46	72	98	499	532	233	81	10	-
Black .....	806	8	188	13	31	41	48	55	290	173	95	46	5	1
Allentown-Bethlehem-Easton, Pa.-N.J. ....	9,614	12	903	37	89	178	267	332	2,197	3,257	2,400	743	101	1
White .....	9,150	12	819	25	79	169	240	306	2,073	3,145	2,298	707	95	1
Black .....	291	-	76	12	10	7	24	23	98	66	36	13	2	-
Altoona, Pa .....	1,556	-	231	8	33	36	74	80	462	473	288	91	10	1
White .....	1,527	-	228	8	33	36	73	78	449	464	284	91	10	1
Black .....	22	-	3	-	-	-	1	2	10	6	-	-	-	-
Amarillo, Tex .....	3,306	14	592	33	55	131	183	190	1,050	971	533	129	17	-
White .....	2,957	10	493	27	43	108	158	157	952	883	485	118	16	-
Black .....	285	4	94	6	11	22	22	33	84	64	31	8	-	-
Anaheim-Santa Ana-Garden Grove, Calif .....	46,328	64	4,102	197	379	727	1,173	1,626	11,565	14,874	10,880	4,190	638	15
White .....	40,988	58	3,831	179	357	676	1,112	1,507	10,536	13,106	9,355	3,538	531	13
Black .....	771	3	93	7	8	18	25	35	227	232	171	39	6	-
Anchorage, Alaska .....	4,696	3	432	12	39	77	120	184	1,204	1,513	1,061	424	58	1
White .....	3,581	-	295	6	18	46	83	142	880	1,170	845	341	49	1
Black .....	349	2	40	3	6	6	13	12	121	98	67	20	1	-
Anderson, Ind .....	1,734	8	313	12	28	59	111	103	600	493	235	78	7	-
White .....	1,528	5	249	7	24	43	86	89	528	457	213	72	4	-
Black .....	194	3	63	5	4	15	25	14	69	31	19	6	3	-
Anderson, S.C .....	2,077	12	386	20	43	74	102	147	670	584	321	92	12	-
White .....	1,556	5	253	10	25	60	66	92	493	467	262	67	9	-
Black .....	511	7	132	10	18	13	36	55	175	113	57	24	3	-
Ann Arbor, Mich .....	4,173	11	316	16	24	71	75	130	814	1,351	1,120	496	60	5
White .....	3,331	2	192	8	12	42	47	83	595	1,093	945	446	54	4
Black .....	633	9	123	8	12	29	28	46	198	160	106	32	4	1
Anniston, Ala .....	1,735	3	368	18	40	87	108	115	570	502	212	67	13	-
White .....	1,259	1	238	7	23	57	75	76	427	379	156	48	10	-
Black .....	450	2	130	11	17	30	33	39	136	112	50	17	3	-
Appleton-Oshkosh, Wis .....	4,711	4	315	13	24	60	99	119	1,035	1,957	1,063	294	40	3
White .....	4,523	1	281	11	19	54	89	108	985	1,909	1,033	278	35	1
Black .....	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Asheville, N.C .....	2,560	9	382	19	43	78	96	146	754	709	489	187	29	1
White .....	2,283	5	308	10	29	65	82	122	669	642	460	170	28	1
Black .....	264	4	74	9	14	13	14	24	83	63	24	15	1	-
Athens, Ga .....	2,258	11	380	28	49	65	119	119	643	689	404	120	11	-
White .....	1,563	2	221	10	31	37	69	74	426	500	312	95	7	-
Black .....	638	9	157	18	18	28	49	44	214	162	74	18	4	-
Atlanta, Ga .....	46,738	198	5,735	327	708	1,120	1,664	1,916	11,886	14,578	10,221	3,612	495	13
White .....	29,632	37	2,583	82	252	498	785	966	6,700	9,862	7,483	2,620	340	7
Black .....	16,088	159	3,085	241	450	610	866	918	5,002	4,329	2,479	886	142	6
Atlantic City, N.J .....	3,897	16	494	36	69	95	117	177	969	1,202	902	282	30	2
White .....	2,774	4	245	10	30	48	55	102	629	932	724	213	25	2
Black .....	1,005	12	240	26	38	47	58	71	316	244	141	49	3	-
Augusta, Ga.-S.C .....	6,616	30	1,062	52	136	213	303	358	2,034	1,909	1,173	363	44	1
White .....	3,975	4	523	17	56	115	153	182	1,128	1,258	800	235	26	1
Black .....	2,539	26	536	35	80	98	149	174	884	611	348	117	17	-
Austin, Tex .....	13,416	47	1,632	112	200	314	466	540	3,192	4,259	2,968	1,146	165	7
White .....	11,562	33	1,282	79	153	248	368	434	2,670	3,692	2,661	1,065	152	7
Black .....	1,518	14	331	33	43	66	94	95	480	424	215	47	7	-
Bakersfield, Calif .....	11,540	44	1,763	122	188	357	512	584	3,581	3,469	1,915	672	88	8
White .....	10,338	33	1,550	103	165	318	452	512	3,252	3,155	1,688	577	77	6
Black .....	795	10	178	16	22	35	48	57	238	206	117	39	7	-



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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.

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[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Baltimore, Md .....	38,336	171	4,732	289	612	898	1,356	1,577	9,403	12,149	8,645	2,854	388	14
White .....	25,096	32	1,864	70	189	348	552	705	5,294	8,666	6,720	2,233	276	11
Black .....	12,514	139	2,839	219	418	547	793	862	3,999	3,198	1,714	556	68	1
Bangor, Maine .....	1,939	2	213	-	25	39	69	80	589	671	364	92	8	-
White .....	1,918	2	211	-	25	39	67	80	582	665	360	90	8	-
Black .....	6	-	-	-	-	-	-	-	3	2	-	1	-	-
Baton Rouge, La .....	9,004	45	1,269	78	157	232	340	462	2,581	2,828	1,662	541	75	3
White .....	5,291	9	537	23	56	102	148	208	1,346	1,887	1,121	344	46	1
Black .....	3,625	36	730	55	101	130	190	254	1,213	903	522	190	29	2
Battle Creek, Mich .....	2,771	5	476	22	65	93	134	162	858	814	469	126	22	1
White .....	2,383	2	368	11	39	75	106	137	725	729	423	117	18	1
Black .....	352	3	106	11	26	18	27	24	121	77	35	6	4	-
Bay City, Mich .....	1,603	4	207	8	17	42	72	68	431	543	315	88	15	-
White .....	1,558	3	200	6	17	41	69	67	415	536	305	85	14	-
Black .....	29	1	4	1	-	1	1	1	13	5	3	2	1	-
Beaumont-Port Arthur-Orange, Tex .....	5,462	17	893	43	98	198	245	309	1,677	1,608	951	270	45	1
White .....	3,592	4	489	19	44	102	147	177	1,060	1,142	690	182	25	-
Black .....	1,743	13	390	23	51	93	98	125	584	429	232	76	19	-
Bellingham, Wash .....	1,738	3	161	10	15	24	46	66	492	545	369	147	21	-
White .....	1,577	3	117	3	11	12	36	55	440	510	349	138	20	-
Black .....	6	-	1	-	-	-	1	-	1	3	-	1	-	-
Benton Harbor, Mich .....	2,673	13	514	41	51	116	148	158	818	758	398	151	20	1
White .....	1,879	4	262	13	20	54	82	93	543	603	329	119	18	1
Black .....	766	9	249	28	31	62	65	63	272	143	61	30	2	-
Billings, Mont .....	1,639	1	164	5	13	31	54	61	397	549	403	107	17	1
White .....	1,535	1	147	4	13	26	47	57	355	529	387	99	16	1
Black .....	4	-	-	-	-	-	-	-	2	2	-	-	-	-
Biloxi-Gulfport, Miss .....	3,397	11	641	34	75	150	170	212	1,085	977	516	137	28	2
White .....	2,469	2	394	15	35	88	111	145	763	775	407	106	21	1
Black .....	791	8	232	18	36	61	54	63	284	155	85	22	4	1
Binghamton, N.Y.-Pa .....	4,217	3	366	12	31	70	108	145	1,090	1,492	944	271	49	2
White .....	4,059	3	343	11	25	68	103	136	1,046	1,442	918	259	46	2
Black .....	93	-	21	1	6	2	4	8	31	26	12	3	-	-
Birmingham, Ala .....	13,514	71	2,076	121	248	425	602	680	3,720	4,087	2,626	828	104	2
White .....	8,393	9	944	44	108	179	290	323	2,115	2,851	1,833	566	74	1
Black .....	5,037	62	1,131	77	140	246	312	356	1,595	1,205	767	247	29	1
Bismarck, N. Dak .....	1,188	2	87	1	6	17	27	36	233	469	274	103	20	-
White .....	1,122	-	76	1	4	15	23	33	216	445	269	97	19	-
Black .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bloomington, Ind .....	1,225	1	127	5	14	14	41	53	395	384	255	107	16	-
White .....	1,160	1	124	5	14	14	40	51	324	355	237	104	15	-
Black .....	28	-	2	-	-	-	1	1	7	10	7	2	-	-
Bloomington-Normal, Ill .....	1,738	3	136	3	9	29	44	51	406	635	420	125	13	-
White .....	1,613	3	122	3	7	25	42	45	367	597	391	121	12	-
Black .....	96	-	14	-	2	4	2	6	34	25	19	3	1	-
Boise City, Idaho .....	3,174	4	276	11	29	54	72	110	853	1,083	691	228	38	1
White .....	3,070	4	268	11	28	54	71	104	830	1,048	657	224	38	1
Black .....	11	-	3	-	-	-	1	2	3	2	3	-	-	-
Boston-Lowell-Brockton-Lawrence-Haverhill, Mass .....	58,170	84	4,119	191	476	760	1,191	1,501	10,782	18,915	16,750	6,489	1,009	22
White .....	48,638	51	2,931	110	307	528	873	1,113	8,375	16,068	14,624	5,708	862	19
Black .....	6,764	31	989	71	146	201	264	307	1,900	1,970	1,302	483	86	3
Bradenton, Fla .....	2,845	16	469	22	57	77	141	172	808	809	521	196	25	1
White .....	2,372	6	327	8	28	48	103	140	661	716	456	180	25	1
Black .....	448	10	140	14	29	29	38	30	139	89	58	12	-	-
Bremerton, Wash .....	3,078	2	321	7	34	64	87	129	924	968	585	241	33	4
White .....	2,733	1	266	7	26	52	70	111	822	868	530	213	29	4
Black .....	110	-	19	-	3	4	6	6	33	38	12	7	1	-
Bridgeport-Stamford-Norwalk-Danbury, Conn .....	13,299	32	964	70	109	209	246	330	2,255	4,100	4,125	1,576	242	5
White .....	10,966	17	557	41	56	115	143	202	1,607	3,439	3,721	1,399	221	5
Black .....	1,995	15	389	28	51	89	100	121	571	570	311	124	15	-
Brownsville-Harlingen-San Benito, Tex .....	6,219	23	991	58	113	200	264	356	1,907	1,721	1,047	434	90	6
White .....	6,204	23	990	58	113	199	264	356	1,904	1,718	1,040	433	90	6
Black .....	11	-	1	-	-	1	-	-	2	3	5	-	-	-
Bryan-College Station, Tex .....	1,772	7	241	17	25	49	65	85	461	571	358	125	9	-
White .....	1,364	1	143	7	15	26	39	56	364	458	289	102	7	-
Black .....	311	6	95	9	10	22	26	28	88	73	33	14	2	-
Buffalo, N.Y. ....	17,142	40	1,762	88	191	348	519	616	3,995	5,703	4,186	1,278	176	2
White .....	13,918	10	1,001	30	81	191	311	388	2,987	4,873	3,756	1,141	148	2
Black .....	2,891	28	720	56	101	151	198	214	919	722	359	118	25	-
Burlington, N.C .....	1,536	3	243	16	15	69	65	78	477	449	282	72	10	-
White .....	1,078	1	143	5	8	41	43	46	293	352	225	54	10	-
Black .....	447	2	99	11	7	28	22	31	181	96	52	17	-	-

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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.

(Page 3 of 13)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Burlington, Vt .....	2,200	2	139	4	13	25	36	61	451	769	597	213	28	1
White .....	2,176	2	138	4	13	25	36	60	449	757	589	212	28	1
Black .....	12	-	1	-	-	-	-	1	2	5	3	1	-	-
Canton, Ohio .....	5,674	15	699	29	74	111	222	263	1,557	1,840	1,177	346	38	2
White .....	5,127	5	556	16	55	81	183	221	1,368	1,731	1,109	321	35	2
Black .....	523	10	139	13	19	29	38	40	183	105	66	19	1	-
Casper, Wyo .....	975	1	113	2	8	22	28	53	257	329	208	57	8	2
White .....	954	1	108	2	8	22	25	51	250	323	205	57	8	2
Black .....	10	-	4	-	-	-	2	2	3	2	1	-	-	-
Cedar Rapids, Iowa .....	2,507	3	253	10	18	56	75	94	627	882	563	156	23	-
White .....	2,418	3	233	9	15	51	70	88	596	863	550	150	23	-
Black .....	62	-	18	1	3	4	5	5	23	13	3	5	-	-
Champaign-Urbana-Rantoul, Ill .....	2,663	10	302	15	30	68	93	96	602	919	614	194	21	1
White .....	2,080	2	187	6	13	37	55	76	457	746	508	163	16	1
Black .....	411	8	114	9	17	31	38	19	136	87	53	11	2	-
Charleston-North Charleston, S.C .....	9,737	27	1,341	69	132	261	400	479	3,011	3,033	1,700	552	69	4
White .....	6,058	8	622	26	42	117	180	257	1,783	2,071	1,166	360	47	1
Black .....	3,543	19	712	42	90	144	218	218	1,198	918	498	175	20	3
Charleston, W. Va .....	3,216	8	460	16	50	83	150	161	886	1,026	615	194	27	-
White .....	2,974	5	409	15	43	78	130	143	825	957	572	179	27	-
Black .....	223	3	51	1	7	5	20	18	57	64	35	13	-	-
Charlotte-Gastonia, N.C .....	12,732	61	1,916	114	225	420	552	605	3,229	3,936	2,658	832	97	3
White .....	8,627	6	910	29	94	191	276	320	1,921	2,926	2,136	650	76	2
Black .....	3,860	55	990	85	131	225	271	278	1,246	929	461	163	15	1
Charlottesville, Va .....	1,969	2	191	3	23	28	55	82	454	611	497	180	32	2
White .....	1,559	1	115	-	13	17	36	49	310	494	446	163	28	2
Black .....	378	1	76	3	10	11	19	33	138	103	43	14	3	-
Chattanooga, Tenn.-Ga .....	6,561	31	1,270	61	168	248	354	439	2,075	1,868	991	288	38	-
White .....	5,160	11	868	35	101	176	240	316	1,589	1,591	835	234	32	-
Black .....	1,347	20	400	26	67	71	114	122	472	259	144	47	5	-
Chicago, Ill .....	131,417	476	16,144	1,050	2,052	3,278	4,473	5,291	29,813	40,864	31,501	10,955	1,612	52
White .....	90,036	85	6,616	773	666	1,257	1,905	2,515	17,641	30,719	25,091	8,613	1,232	39
Black .....	36,783	389	9,336	276	1,366	1,984	2,522	2,698	11,449	8,589	5,012	1,724	278	6
Chico, Calif .....	2,607	10	331	20	41	62	87	121	742	760	531	204	27	2
White .....	2,360	7	294	16	36	55	78	109	675	703	485	176	20	-
Black .....	47	1	11	1	3	3	1	3	11	10	10	4	-	-
Cincinnati, Ohio-Ky.-Ind .....	23,828	70	3,388	196	357	648	976	1,211	6,014	7,573	4,989	1,583	207	4
White .....	19,286	26	2,219	97	204	428	648	842	4,607	6,490	4,386	1,376	179	3
Black .....	4,333	44	1,157	98	152	218	324	365	1,376	1,011	532	189	23	1
Clarksville-Hopkinsville, Tenn.-Ky .....	3,436	10	499	22	38	94	142	203	1,359	998	454	101	15	-
White .....	2,494	3	328	11	26	56	90	145	986	745	343	80	9	-
Black .....	819	7	166	11	12	36	51	56	336	210	78	16	4	-
Cleveland, Ohio .....	28,321	82	3,256	177	392	623	897	1,167	6,736	8,912	6,779	2,238	301	17
White .....	19,970	9	1,443	54	129	235	434	591	4,166	6,748	5,523	1,820	246	15
Black .....	8,041	72	1,800	123	262	383	462	570	2,531	2,049	1,158	385	45	1
Colorado Springs, Colo .....	7,805	3	882	30	55	150	271	376	2,316	2,482	1,548	502	71	1
White .....	6,776	2	735	23	43	128	227	314	1,953	2,174	1,399	449	63	1
Black .....	741	1	123	6	11	16	36	54	283	222	80	29	3	-
Columbia, Mo .....	1,713	2	155	5	7	40	45	58	396	614	405	128	13	-
White .....	1,446	2	103	1	5	26	28	43	312	531	367	120	11	-
Black .....	204	-	50	4	2	12	17	15	80	48	20	4	2	-
Columbia, S.C .....	7,289	27	989	75	126	189	307	292	1,917	2,365	1,489	448	53	1
White .....	4,285	5	395	17	43	74	128	133	981	1,527	1,011	325	41	-
Black .....	2,900	22	588	58	82	114	178	156	923	795	444	115	12	1
Columbus, Ga.-Ala .....	4,019	22	801	46	103	159	223	270	1,318	1,116	554	185	23	-
White .....	2,156	1	318	10	32	59	96	121	702	684	335	102	14	-
Black .....	1,813	21	481	36	71	100	125	149	602	411	211	78	9	-
Columbus, Ohio .....	19,790	41	2,584	131	298	483	741	931	5,312	6,187	4,168	1,316	179	3
White .....	15,911	13	1,667	67	160	323	497	620	4,069	5,235	3,630	1,142	152	3
Black .....	3,511	27	891	63	135	151	240	302	1,187	825	425	137	19	-
Corpus Christi, Tex .....	6,074	33	1,053	72	138	211	304	328	1,747	1,742	1,077	358	64	-
White .....	5,782	31	993	65	133	200	286	309	1,671	1,651	1,033	341	62	-
Black .....	243	1	53	5	5	10	16	17	67	78	33	10	1	-
Cumberland, Md.-W. Va .....	1,223	2	199	8	20	33	61	77	389	357	194	71	10	1
White .....	1,191	2	188	7	17	33	58	73	378	351	190	71	10	1
Black .....	25	-	10	1	2	-	3	4	8	5	2	-	-	-
Dallas-Fort Worth, Tex .....	73,113	269	9,791	557	1,136	1,869	2,722	3,507	19,996	23,359	14,882	4,445	552	19
White .....	58,444	132	6,755	318	716	1,242	1,959	2,520	15,407	19,417	12,509	3,763	446	15
Black .....	12,398	137	2,926	237	409	604	737	939	4,147	3,132	1,547	433	75	1
Danville, Va .....	1,497	3	227	20	29	44	60	74	464	444	259	86	14	-
White .....	802	1	86	4	11	16	23	32	235	257	159	56	8	-
Black .....	692	2	141	16	18	28	37	42	227	186	100	30	6	-

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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.  
(Page 4 of 13)  
[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Davenport-Rock Island-Moline, Iowa-Ill	5,291	12	764	44	94	128	218	280	1,477	1,705	995	306	31	1
White	4,733	10	590	24	66	95	177	228	1,287	1,599	928	291	27	1
Black	497	2	162	20	25	31	38	48	175	88	57	12	1	-
Dayton, Ohio	12,707	42	1,707	72	174	321	499	641	3,755	4,044	2,315	732	110	2
White	10,210	10	1,144	33	105	214	349	443	2,917	3,421	2,001	621	94	2
Black	2,341	32	554	39	68	106	148	193	813	566	275	88	13	-
Daytona Beach, Fla	4,577	13	680	56	71	115	183	255	1,292	1,387	854	302	46	3
White	3,795	8	438	30	42	63	121	182	1,052	1,206	773	272	43	3
Black	750	5	238	26	28	52	62	70	234	168	75	27	3	-
Decatur, Ill	1,785	15	332	13	40	67	97	115	515	522	306	84	11	-
White	1,354	2	196	6	21	29	59	81	362	440	264	79	11	-
Black	421	13	136	7	19	38	38	34	150	80	39	3	-	-
Denver-Boulder, Colo	30,165	55	3,070	150	331	619	902	1,068	6,617	9,750	7,353	2,920	392	8
White	27,142	37	2,528	114	267	502	754	891	5,788	8,892	6,827	2,700	363	7
Black	1,948	17	436	32	52	94	118	140	596	490	295	101	13	-
Des Moines, Iowa	6,046	5	670	28	72	120	200	250	1,610	2,082	1,279	368	32	-
White	5,581	-	543	20	57	92	168	206	1,469	1,964	1,225	351	29	-
Black	359	2	116	8	13	24	30	41	95	91	42	11	2	-
Detroit, Mich	70,426	216	9,019	503	1,073	1,810	2,571	3,062	17,387	22,571	15,679	4,900	622	32
White	47,844	32	3,685	110	314	712	1,139	1,410	10,506	17,146	12,286	3,716	450	23
Black	21,477	182	5,249	387	751	1,085	1,412	1,614	6,670	5,046	3,100	1,067	157	6
Dubuque, Iowa	1,185	-	106	2	11	17	28	48	266	436	291	78	7	1
White	1,175	-	104	2	10	16	28	48	264	434	287	78	7	1
Black	4	-	2	-	1	1	-	-	1	-	1	-	-	-
Duluth-Superior, Minn.-Wis	2,833	-	286	17	22	56	79	122	659	985	635	222	36	-
White	2,681	-	256	14	15	49	69	109	626	945	608	217	29	-
Black	17	-	5	-	1	1	2	1	3	4	5	-	-	-
Eau Claire, Wis	1,980	1	211	3	24	35	65	84	512	707	392	138	17	2
White	1,850	1	183	2	22	29	55	75	468	680	374	131	12	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
El Paso, Tex	13,840	43	2,009	77	248	395	587	702	4,123	4,188	2,457	864	150	6
White	13,247	39	1,928	75	242	373	563	675	3,899	4,021	2,377	828	149	6
Black	469	4	74	2	6	20	22	24	192	129	47	22	1	-
Elkhart, Ind	2,763	6	386	12	40	57	107	170	862	857	503	131	18	-
White	2,565	5	332	9	34	53	90	146	799	811	478	124	16	-
Black	176	1	53	3	6	4	16	24	59	36	21	4	2	-
Elmira, N.Y	1,403	2	184	5	11	43	74	51	397	462	272	77	9	-
White	1,330	2	169	4	9	41	67	48	368	445	262	75	9	-
Black	63	-	14	1	2	2	6	3	26	13	8	2	-	-
Enid, Okla	827	-	112	9	16	19	31	37	252	286	137	36	4	-
White	760	-	93	6	13	13	28	33	230	271	128	34	4	-
Black	48	-	15	2	2	5	3	3	17	9	5	2	-	-
Erie, Pa	4,086	10	578	33	68	100	169	208	1,033	1,226	898	297	44	-
White	3,622	4	430	20	45	74	131	160	897	1,144	840	271	36	-
Black	432	6	143	13	22	26	36	46	132	72	50	21	8	-
Eugene-Springfield, Oreg	3,933	5	448	20	40	88	134	166	1,064	1,183	809	358	63	3
White	3,748	5	419	18	37	83	124	157	1,020	1,128	770	342	62	2
Black	37	-	8	-	1	-	3	4	8	12	7	2	-	-
Evansville, Ind.-Ky	4,358	6	553	25	59	108	146	215	1,239	1,479	811	240	29	1
White	4,012	4	487	20	48	88	134	197	1,112	1,382	768	230	28	1
Black	317	2	64	4	11	19	12	18	115	91	35	9	1	-
Fargo-Moorhead, N. Dak.-Minn	2,227	1	127	5	9	11	36	66	518	814	579	174	14	-
White	2,138	1	115	5	9	9	32	60	491	787	562	168	14	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fayetteville, N.C	5,737	25	866	33	68	134	260	371	2,129	1,691	766	233	26	1
White	3,548	4	429	7	23	58	133	208	1,373	1,072	502	151	17	-
Black	1,954	21	408	23	42	74	121	148	684	537	227	69	8	-
Fayetteville-Springdale, Ark	3,129	6	544	15	57	99	156	217	1,041	901	480	152	25	-
White	2,984	5	524	15	54	94	152	209	995	852	435	149	24	-
Black	37	-	4	-	-	-	1	2	8	18	7	-	-	-
Flint, Mich	8,312	37	1,353	81	154	282	366	470	2,584	2,513	1,362	410	52	1
White	6,058	7	755	30	68	151	214	292	1,880	2,008	1,067	306	34	1
Black	2,161	30	585	49	84	130	150	172	686	476	276	91	17	-
Florence, Ala	1,787	4	287	13	40	53	90	91	595	525	282	85	8	1
White	1,457	1	204	5	28	39	64	68	481	456	243	63	8	1
Black	324	3	83	8	12	14	26	23	113	66	37	22	-	-
Florence, S.C	1,892	13	379	23	49	80	109	118	581	527	286	94	12	-
White	899	3	126	5	13	24	39	45	230	311	175	51	3	-
Black	986	10	253	18	36	56	70	73	350	214	108	42	9	-
Fort Collins, Colo	2,666	3	265	13	20	49	74	109	522	877	717	244	37	1
White	2,584	3	257	12	20	47	74	104	508	849	689	241	36	1
Black	14	-	1	1	-	-	-	-	5	4	4	-	-	-

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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.

(Page 5 of 13)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix.]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Fort Lauderdale-Hollywood, Fla .....	17,963	45	1,797	118	246	346	485	602	4,070	5,794	4,331	1,673	241	12
White .....	12,495	5	776	22	77	134	225	318	2,507	4,305	3,393	1,309	193	7
Black .....	5,167	40	1,011	96	168	212	257	278	1,518	1,384	835	329	45	5
Fort Myers-Cape Coral, Fla .....	4,297	22	604	31	68	122	177	206	1,209	1,363	782	277	39	1
White .....	3,684	7	439	12	49	90	120	168	1,022	1,229	705	247	34	1
Black .....	596	15	164	19	19	32	57	37	185	128	73	28	3	-
Fort Smith, Ark.-Okla .....	3,371	10	631	13	65	124	175	254	1,214	969	400	128	19	-
White .....	2,969	7	549	12	48	103	154	232	1,059	874	349	112	19	-
Black .....	143	2	36	1	9	12	6	8	48	32	21	4	-	-
Fort Walton Beach, Fla .....	2,467	-	310	8	37	49	93	123	833	800	379	125	19	1
White .....	2,069	-	240	6	20	39	69	106	704	693	323	94	15	-
Black .....	281	-	63	2	14	9	22	16	104	65	33	13	3	-
Fort Wayne, Ind .....	6,626	17	772	38	70	138	237	289	1,821	2,245	1,281	426	60	4
White .....	5,777	9	570	17	51	95	174	233	1,510	2,054	1,179	396	56	3
Black .....	768	8	194	20	19	42	61	52	284	169	86	24	2	1
Fresno, Calif .....	14,062	77	2,133	146	270	423	595	699	4,134	3,967	2,526	999	203	23
White .....	11,185	45	1,671	96	213	335	461	566	3,326	3,213	2,029	761	134	6
Black .....	911	13	193	23	24	32	60	54	294	244	136	28	2	1
Gadsden, Ala .....	1,368	3	310	15	50	64	80	101	485	337	173	53	7	-
White .....	1,076	1	225	7	30	46	61	81	369	283	147	45	6	-
Black .....	288	2	85	8	20	18	19	20	114	54	26	6	1	-
Gainesville, Fla .....	2,804	14	363	20	55	75	83	130	708	811	614	257	35	2
White .....	1,782	-	146	6	15	26	32	67	381	572	448	208	25	2
Black .....	957	14	216	14	40	48	51	63	322	213	139	45	8	-
Galveston-Texas City, Tex .....	3,755	15	573	42	66	109	173	183	1,038	1,144	708	246	30	1
White .....	2,927	9	412	26	47	68	131	140	754	947	587	191	26	1
Black .....	746	6	156	16	18	39	40	43	277	165	95	43	4	-
Gary-Hammond-East Chicago, Ind .....	8,887	35	1,254	61	159	225	378	431	2,421	2,760	1,803	554	58	2
White .....	6,551	7	714	18	62	123	230	281	1,689	2,237	1,438	421	44	1
Black .....	2,253	28	534	43	97	101	146	147	716	492	349	119	14	1
Glens Falls, N.Y .....	1,710	3	225	6	16	38	78	87	484	568	312	109	9	-
White .....	1,697	3	224	6	16	38	78	86	479	563	311	108	9	-
Black .....	7	-	1	-	-	-	-	1	3	2	-	1	-	-
Grand Forks, N. Dak.-Minn .....	1,765	2	139	3	14	27	34	61	536	647	328	102	11	-
White .....	1,620	2	117	3	11	24	30	49	474	613	308	95	11	-
Black .....	32	-	5	-	1	1	-	3	15	7	4	1	-	-
Grand Rapids, Mich .....	12,526	23	1,273	68	147	247	363	448	3,154	4,596	2,616	767	93	4
White .....	11,147	13	908	38	85	183	268	334	2,705	4,270	2,442	721	86	2
Black .....	1,194	10	334	28	55	58	90	103	409	265	139	33	3	1
Great Falls, Mont .....	1,357	-	133	3	12	25	31	62	435	437	266	79	7	-
White .....	1,204	-	111	3	8	22	28	50	384	388	240	75	6	-
Black .....	23	-	3	-	-	-	-	3	8	7	4	1	-	-
Greeley, Colo .....	2,164	6	321	18	37	55	76	135	654	651	398	116	18	-
White .....	2,139	5	319	17	37	55	76	134	645	645	392	115	18	-
Black .....	6	-	1	1	-	-	-	-	1	1	3	-	-	-
Green Bay, Wis .....	2,969	1	240	8	29	39	67	97	638	1,149	711	203	24	3
White .....	2,760	-	203	2	21	35	59	86	575	1,086	685	190	20	1
Black .....	6	-	1	-	-	-	-	1	2	3	-	-	-	-
Greensboro-Winston-Salem-High Point, N.C ..	13,383	55	1,962	102	218	379	549	714	3,745	4,184	2,561	791	81	4
White .....	9,724	9	1,106	49	99	214	305	439	2,497	3,287	2,126	636	60	3
Black .....	3,511	46	842	53	117	161	240	271	1,208	843	406	148	17	1
Greenville-Spartanburg, S.C .....	9,676	37	1,585	79	217	310	466	513	2,947	2,832	1,679	528	66	2
White .....	7,250	14	938	36	113	183	287	319	2,082	2,301	1,406	454	53	2
Black .....	2,352	23	643	43	104	127	177	192	846	506	254	68	12	-
Hagerstown, Md .....	1,606	-	195	8	15	37	53	82	494	560	272	78	7	-
White .....	1,529	-	185	8	14	34	50	79	467	537	259	74	7	-
Black .....	70	-	9	-	1	3	3	2	26	21	11	3	-	-
Hamilton-Middletown, Ohio .....	4,265	8	575	40	63	92	152	228	1,167	1,391	874	224	24	2
White .....	3,979	5	515	32	47	83	142	211	1,078	1,309	832	214	24	2
Black .....	239	3	59	8	16	9	10	16	83	60	30	4	-	-
Harrisburg, Pa .....	6,687	16	812	53	88	168	230	273	1,623	2,237	1,478	465	54	2
White .....	5,647	6	551	25	55	113	157	201	1,306	1,964	1,347	422	49	2
Black .....	945	10	256	27	33	53	72	71	298	245	99	34	3	-
Hartford-New Britain-Bristol, Conn .....	16,103	35	1,349	82	169	272	367	459	3,261	5,515	4,282	1,491	165	5
White .....	13,589	22	951	51	117	187	253	343	2,483	4,777	3,866	1,341	147	2
Black .....	2,142	13	385	31	50	83	110	111	696	600	319	114	14	1
Hickory, N.C .....	2,067	5	381	18	43	63	122	135	648	627	295	96	15	-
White .....	1,783	1	293	11	31	46	94	111	543	569	277	88	12	-
Black .....	266	4	85	6	12	17	28	22	99	53	14	8	3	-
Honolulu, Hawaii .....	14,764	22	1,377	43	133	246	362	593	4,077	4,430	3,243	1,370	237	8
White .....	4,520	1	275	5	17	43	69	141	1,410	1,465	887	405	74	3
Black .....	666	-	52	1	2	7	9	33	293	224	76	19	2	-

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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.  
 (Page 6 of 13)  
 [Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Houston, Tex .....	65,547	243	8,987	549	1,078	1,737	2,602	3,021	17,159	19,706	13,951	4,852	636	13
White .....	49,385	136	5,947	324	637	1,144	1,746	2,096	12,594	15,459	10,978	3,776	486	9
Black .....	13,795	107	2,969	223	431	581	834	900	4,213	3,517	2,182	712	94	1
Huntington-Ashland, W. Va.-Ky.-Ohio .....	3,609	11	660	31	72	121	202	234	1,268	972	516	156	26	-
White .....	3,514	10	631	27	66	116	194	228	1,242	946	507	153	25	-
Black .....	85	1	28	4	5	5	8	6	24	23	7	2	-	-
Huntsville, Ala .....	5,702	21	794	40	70	166	237	281	1,652	1,941	967	295	91	1
White .....	4,429	5	515	17	40	105	158	195	1,262	1,596	793	234	23	1
Black .....	1,187	16	272	23	29	60	76	84	385	308	148	51	7	-
Indianapolis, Ind .....	20,938	64	3,000	169	335	544	901	1,051	5,718	6,719	4,090	1,195	149	3
White .....	16,953	18	1,957	77	201	351	607	721	4,394	5,790	3,589	1,077	126	2
Black .....	3,798	46	1,032	92	133	192	293	322	1,286	864	448	102	19	1
Iowa City, Iowa .....	1,299	-	59	1	6	12	14	26	259	469	364	132	15	1
White .....	1,204	-	57	1	5	12	13	26	247	417	341	126	15	1
Black .....	18	-	2	-	1	-	1	-	8	4	3	1	-	-
Jackson, Mich .....	2,250	3	359	16	41	63	100	139	657	708	391	124	8	-
White .....	2,022	3	295	12	25	51	80	127	584	658	364	110	8	-
Black .....	207	-	59	3	16	12	18	10	70	42	24	12	-	-
Jackson, Miss .....	5,730	41	948	65	117	187	272	307	1,659	1,675	1,021	335	50	1
White .....	2,595	3	253	10	20	43	87	93	630	924	567	194	24	-
Black .....	3,103	38	695	55	97	144	185	214	1,020	739	448	137	25	1
Jacksonville, Fla .....	16,635	66	2,439	124	304	462	696	853	4,997	5,029	3,021	949	126	8
White .....	11,856	17	1,333	41	138	239	400	515	3,396	3,832	2,416	759	97	6
Black .....	4,636	49	1,095	83	166	222	292	332	1,571	1,152	564	175	28	2
Jacksonville, N.C .....	3,375	2	483	11	35	58	120	259	1,516	907	363	93	10	1
White .....	2,629	-	383	7	23	47	100	206	1,199	691	280	71	5	-
Black .....	621	2	89	4	12	9	17	47	271	174	63	18	3	1
Janesville-Beloit, Wis .....	2,121	2	328	9	32	58	96	133	612	686	387	99	7	-
White .....	1,924	-	257	5	23	44	72	113	554	651	362	95	5	-
Black .....	166	2	67	4	9	12	22	20	53	24	18	1	1	-
Jersey City, N.J .....	9,606	17	1,101	65	109	219	325	383	2,350	3,082	2,126	802	121	7
White .....	6,655	7	602	30	68	111	170	223	1,586	2,248	1,531	587	89	5
Black .....	2,291	10	484	35	40	105	150	154	648	598	385	148	17	1
Johnson City-Kingsport-Bristol, Tenn.-Va .....	5,191	6	897	34	104	196	256	307	1,707	1,477	806	255	43	-
White .....	5,046	6	864	30	103	193	244	294	1,667	1,432	788	246	43	-
Black .....	120	-	31	4	1	3	10	13	32	36	11	8	-	-
Johristown, Pa .....	2,725	4	350	11	30	64	106	139	784	836	550	174	25	2
White .....	2,666	3	335	10	26	62	102	135	766	825	542	168	25	2
Black .....	59	1	15	1	4	2	4	4	18	9	6	4	-	-
Joplin, Mo .....	1,978	1	339	9	32	67	106	125	688	552	298	89	8	3
White .....	1,927	-	327	9	32	66	103	117	669	539	295	86	8	3
Black .....	12	-	3	-	-	-	-	3	3	5	-	1	-	-
Kalamazoo-Portage, Mich .....	4,560	11	584	28	55	114	166	221	1,172	1,514	962	287	30	-
White .....	3,883	5	417	13	33	79	128	164	956	1,346	881	253	25	-
Black .....	615	6	162	14	21	34	38	55	200	151	66	26	4	-
Kankakee, Ill .....	1,649	11	278	21	36	49	68	104	499	501	255	89	16	-
White .....	1,185	-	143	6	14	23	38	62	343	409	207	68	15	-
Black .....	452	11	135	15	22	26	30	42	155	88	43	19	1	-
Kansas City, Mo.-Kans .....	24,056	65	3,075	164	329	626	874	1,082	6,223	7,906	5,025	1,580	195	7
White .....	19,107	16	1,858	67	149	371	558	713	4,602	6,711	4,383	1,365	165	7
Black .....	4,502	49	1,177	94	174	248	306	355	1,505	1,056	549	145	21	-
Kenosha, Wis .....	2,082	8	288	13	27	50	93	105	584	708	359	124	10	1
White .....	1,877	5	223	9	20	38	71	85	516	663	339	121	9	1
Black .....	185	3	62	4	7	11	21	19	64	39	16	-	1	-
Killeen-Temple, Tex .....	5,818	15	874	31	68	133	250	392	2,263	1,768	660	208	29	1
White .....	4,249	8	659	14	47	99	195	304	1,633	1,277	493	155	23	1
Black .....	1,351	7	201	16	19	34	50	82	565	429	113	32	4	-
Knoxville, Tenn .....	6,659	19	923	49	91	164	272	347	1,850	2,028	1,322	451	65	1
White .....	5,943	8	753	25	70	133	222	303	1,627	1,854	1,225	415	61	-
Black .....	650	11	167	24	20	30	50	43	212	148	79	28	4	1
Kokomo, Ind .....	1,394	3	230	4	23	51	69	83	430	460	203	64	4	-
White .....	1,313	1	210	2	21	46	63	78	407	433	196	62	4	-
Black .....	72	1	20	2	2	5	6	5	21	24	5	1	-	-
La Crosse, Wis .....	1,390	3	123	1	8	21	43	50	331	462	335	115	20	1
White .....	1,241	2	106	-	7	18	39	42	288	421	314	99	11	-
Black .....	5	-	2	-	1	-	-	1	1	2	-	-	-	-
Lafayette, La .....	2,950	9	334	26	29	54	89	136	781	939	657	193	37	-
White .....	2,070	3	176	12	13	28	52	71	471	715	535	150	20	-
Black .....	867	6	157	14	16	25	37	65	309	222	117	40	16	-
Lafayette-West Lafayette, Ind .....	1,874	-	188	5	16	39	53	75	556	576	418	120	16	-
White .....	1,728	-	183	5	16	39	49	74	533	516	370	111	15	-
Black .....	39	-	5	-	-	-	4	1	14	8	9	2	1	-

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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.

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[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Lake Charles, La	2,790	12	462	17	43	74	131	197	826	877	456	138	18	1
White	1,925	2	275	6	19	46	83	121	579	637	325	94	12	1
Black	866	10	185	11	24	28	47	75	247	234	131	43	6	-
Lakeland-Winter Haven, Fla	6,292	35	1,248	82	135	268	369	394	2,020	1,710	956	283	38	2
White	4,927	15	858	48	71	176	265	298	1,621	1,402	783	216	31	1
Black	1,327	20	384	34	63	92	102	93	389	295	166	65	7	1
Lancaster, Pa	6,937	5	648	38	77	115	191	227	1,861	2,356	1,472	529	62	4
White	6,561	4	563	28	59	98	174	204	1,747	2,270	1,414	504	56	3
Black	247	1	72	10	16	14	15	17	79	50	27	15	3	-
Lansing-East Lansing, Mich	7,384	15	880	35	102	166	236	341	2,029	2,436	1,475	501	48	-
White	6,564	8	706	26	81	131	195	273	1,777	2,218	1,352	459	44	-
Black	687	7	163	7	18	34	38	66	230	162	91	31	3	-
Laredo, Tex	3,615	9	587	36	71	112	171	197	1,103	985	657	234	39	1
White	3,603	9	586	35	71	112	171	197	1,097	981	656	234	39	1
Black	4	-	1	1	-	-	-	-	2	1	-	-	-	-
Las Cruces, N. Mex	2,724	5	410	26	48	80	106	150	839	764	516	161	28	1
White	2,665	5	402	24	47	78	105	148	824	745	502	158	28	1
Black	31	-	5	2	1	-	-	2	10	7	7	2	-	-
Las Vegas, Nev	12,126	26	1,557	98	167	276	451	565	3,653	3,853	2,165	745	125	2
White	9,918	14	1,098	51	102	186	330	429	2,972	3,284	1,832	612	105	1
Black	1,714	12	419	45	62	85	114	113	555	423	219	77	9	-
Lawrence, Kans	1,127	1	79	4	4	8	26	37	242	414	272	102	17	-
White	979	1	62	2	4	6	19	31	210	349	246	96	15	-
Black	60	-	12	2	-	2	5	3	12	25	7	3	1	-
Lawton, Okla	2,257	5	389	26	37	54	107	165	803	681	290	78	11	-
White	1,535	1	247	12	20	36	72	107	528	479	214	58	7	-
Black	499	4	107	13	13	13	27	41	202	134	34	14	4	-
Lewiston-Auburn, Maine	1,630	1	212	10	24	35	70	73	604	501	233	70	9	-
White	1,598	1	208	10	23	33	70	72	588	493	230	70	8	-
Black	9	-	1	-	1	-	-	-	6	2	-	-	-	-
Lexington-Fayette, Ky	5,195	11	727	41	63	154	189	280	1,391	1,666	1,027	330	38	5
White	4,425	5	553	19	37	111	159	227	1,148	1,458	922	303	32	4
Black	693	6	173	22	26	42	30	53	236	164	85	24	4	1
Lima, Ohio	3,392	7	441	20	46	73	145	157	957	1,154	624	182	27	-
White	3,136	3	363	11	32	59	125	136	871	1,115	587	174	23	-
Black	239	4	75	9	14	14	19	19	83	36	32	7	2	-
Lincoln, Nebr	3,178	1	225	11	19	35	72	88	721	1,142	784	266	36	3
White	3,005	1	203	9	18	29	66	81	678	1,085	746	254	35	3
Black	77	-	17	1	1	4	4	7	22	22	13	3	-	-
Little Rock-North Little Rock, Ark	7,154	38	1,141	63	122	238	332	386	2,146	2,213	1,191	381	42	2
White	4,739	2	526	19	36	102	162	207	1,313	1,675	899	294	29	1
Black	2,344	36	613	44	86	136	169	178	812	521	267	82	12	1
Long Branch-Asbury Park, N.J	8,300	16	509	31	42	92	153	191	1,302	2,665	2,723	937	143	5
White	6,976	-	280	8	19	45	80	128	944	2,320	2,462	847	120	3
Black	1,073	16	226	23	23	47	71	62	336	269	163	50	11	2
Longview-Marshall, Tex	2,629	14	490	28	65	84	143	170	826	784	383	116	15	1
White	1,885	2	294	13	38	50	90	103	592	606	300	78	12	1
Black	729	12	194	15	27	34	52	66	230	173	81	36	3	-
Lorain-Elyria, Ohio	4,148	13	598	33	62	108	186	209	1,124	1,289	853	242	29	-
White	3,682	8	454	15	43	80	150	166	979	1,186	803	225	27	-
Black	444	4	139	18	19	28	34	40	142	99	44	14	2	-
Los Angeles-Long Beach, Calif	188,931	523	22,143	1,228	2,561	4,098	6,042	8,214	49,679	56,087	40,391	16,807	3,193	108
White	149,766	350	17,544	909	1,989	3,269	4,799	6,578	40,846	44,445	31,034	12,937	2,524	86
Black	22,066	164	3,952	290	502	717	1,070	1,373	6,461	6,172	3,752	1,355	203	7
Louisville, Ky-Ind	13,364	56	2,236	131	286	419	637	763	3,633	4,089	2,503	754	90	3
White	10,676	19	1,418	68	166	248	411	525	2,794	3,520	2,191	648	83	3
Black	2,539	37	803	63	120	165	219	236	814	552	292	95	6	-
Lubbock, Tex	3,959	13	715	52	106	130	220	207	1,215	1,176	609	195	35	1
White	3,503	12	577	40	80	108	184	165	1,073	1,081	553	174	32	1
Black	392	1	135	12	25	22	36	40	138	68	37	12	1	-
Lynchburg, Va	2,176	5	312	14	40	64	80	114	657	673	394	113	22	-
White	1,548	3	170	2	23	40	37	68	424	528	319	86	18	-
Black	620	2	142	12	17	24	43	46	231	143	72	26	4	-
Macon, Ga	4,457	24	795	55	107	159	211	263	1,333	1,353	715	207	30	-
White	2,490	-	312	12	33	46	94	127	686	677	464	135	16	-
Black	1,932	24	482	43	74	113	116	136	640	463	243	66	14	-
Madison, Wis	5,138	4	253	10	22	54	65	102	921	1,789	1,523	566	80	2
White	4,709	1	190	5	9	41	49	86	829	1,650	1,430	533	75	1
Black	215	3	50	4	9	9	13	15	61	53	34	14	-	-
Manchester-Nashua, N.H	7,178	4	449	18	41	72	132	186	1,595	2,708	1,858	496	67	1
White	7,053	4	440	18	40	69	129	184	1,575	2,656	1,832	481	64	1
Black	60	-	8	-	1	3	2	2	12	19	15	6	-	-

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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.  
(Page 8 of 13)  
[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Mansfield, Ohio	1,819	3	261	15	26	47	67	106	596	550	293	99	17	-
White	1,632	3	212	10	22	37	57	86	526	514	273	89	15	-
Black	176	-	49	5	4	10	10	20	67	31	18	10	1	-
McAllen-Pharr-Edinburg, Tex	9,838	34	1,437	86	161	303	408	479	3,017	2,814	1,666	734	132	4
White	9,815	34	1,435	86	160	303	408	478	3,013	2,808	1,656	733	132	4
Black	9	-	-	-	-	-	-	-	2	2	4	1	-	-
Medford, Oreg	1,983	4	259	7	23	41	67	121	562	585	397	150	23	3
White	1,923	4	247	7	21	39	64	116	541	570	386	149	23	3
Black	3	-	2	-	-	-	1	1	-	-	1	-	-	-
Melbourne-Titusville-Cocoa, Fla	5,371	18	620	26	57	130	178	229	1,372	1,860	1,102	339	58	2
White	4,644	4	439	11	27	83	137	181	1,154	1,674	1,005	315	51	2
Black	656	14	181	15	30	47	41	48	209	155	72	18	7	-
Memphis, Tenn.-Ark.-Miss	18,241	124	3,122	247	388	603	842	1,042	5,200	5,410	3,179	1,036	168	2
White	8,293	7	814	28	75	153	230	328	1,992	2,981	1,846	567	86	-
Black	9,789	117	2,297	219	312	447	610	709	3,171	2,370	1,303	452	78	1
Miami, Fla	33,375	110	3,754	246	477	787	1,006	1,238	8,236	10,584	7,191	2,902	566	32
White	22,306	27	1,778	86	196	371	467	658	5,236	7,655	5,125	2,070	395	20
Black	10,660	83	1,960	159	279	414	534	574	2,932	2,797	1,927	786	163	12
Midland, Tex	2,009	8	294	19	36	65	80	94	535	672	393	91	15	1
White	1,807	4	236	14	29	52	69	72	473	625	369	85	14	1
Black	183	4	56	5	7	13	10	21	60	40	17	5	1	-
Milwaukee, Wis	23,362	93	2,815	174	369	566	795	911	5,555	7,616	5,362	1,674	240	7
White	16,951	8	1,123	37	110	204	341	431	3,387	6,180	4,645	1,416	189	3
Black	5,824	81	1,621	131	253	343	436	458	2,031	1,265	589	203	30	4
Minneapolis-St. Paul, Minn.-Wis	41,058	47	2,881	127	286	552	819	1,097	8,323	15,033	10,803	3,530	418	23
White	36,071	13	1,878	46	152	343	567	770	6,790	13,751	10,043	3,231	359	6
Black	2,403	24	600	51	79	126	150	194	763	614	304	88	10	-
Mobile, Ala	7,865	38	1,334	104	193	251	370	416	2,331	2,278	1,370	438	74	2
White	4,879	6	639	34	81	103	188	233	1,392	1,562	953	281	45	1
Black	2,888	31	684	68	110	145	181	180	913	694	392	145	28	1
Modesto, Calif	7,125	17	924	47	99	168	288	322	2,245	2,226	1,197	439	76	1
White	6,456	13	844	44	91	148	266	295	2,033	2,031	1,088	375	72	-
Black	135	-	30	2	1	9	11	7	39	47	13	6	-	-
Monroe, La	2,362	22	412	26	66	86	100	134	793	673	350	95	17	-
White	1,275	3	136	5	14	29	29	59	439	415	220	55	7	-
Black	1,073	19	275	21	52	56	71	75	350	253	127	39	10	-
Montgomery, Ala	5,182	31	916	57	140	199	252	268	1,498	1,467	926	294	50	-
White	2,633	2	302	12	32	62	91	105	700	881	555	171	22	-
Black	2,505	29	612	45	107	136	161	163	789	567	361	119	28	-
Muncie, Ind	1,519	2	270	14	24	51	86	95	553	406	221	63	4	-
White	1,397	1	232	11	23	44	74	80	496	391	214	59	4	-
Black	111	1	35	3	1	7	10	14	54	13	6	2	-	-
Muskegon-Norton Shores- Muskegon Heights, Mich	3,074	13	454	26	62	77	128	161	973	935	519	158	21	1
White	2,452	3	282	12	33	43	77	117	743	819	448	138	18	1
Black	591	10	166	13	29	33	49	42	217	110	67	18	3	-
Nashville-Davidson, Tenn	15,641	47	2,235	126	237	420	687	765	4,423	4,925	2,946	946	117	2
White	12,207	8	1,492	56	150	270	472	544	3,283	4,024	2,491	809	98	2
Black	3,227	39	734	70	85	148	212	219	1,101	832	392	114	15	-
Nassau-Suffolk, N.Y	38,713	22	1,766	70	168	309	513	706	6,231	13,735	12,132	4,216	600	11
White	33,767	4	1,122	32	96	187	327	480	4,872	12,275	11,167	3,794	523	10
Black	4,058	18	629	38	71	119	182	219	1,250	1,149	667	289	55	1
New Bedford-Fall River, Mass	7,590	12	838	38	75	161	257	307	1,985	2,607	1,598	486	80	4
White	7,178	10	769	35	69	151	231	283	1,863	2,501	1,509	466	57	3
Black	298	2	56	2	5	9	21	19	85	80	65	7	2	1
New Brunswick-Perth Amboy-Sayreville, N.J	10,472	5	562	23	55	111	171	202	1,826	3,853	3,160	960	103	3
White	8,507	3	398	13	38	74	124	149	1,417	3,176	2,635	802	74	2
Black	1,147	2	157	10	17	37	44	49	317	361	232	61	16	1
New Haven-Waterbury-Meriden, Conn	12,378	39	1,142	55	141	198	336	412	2,653	4,096	3,203	1,100	143	2
White	10,161	18	720	28	80	117	226	269	1,934	3,483	2,889	989	126	2
Black	1,997	19	406	25	59	77	106	139	677	540	257	84	14	-
New London-Norwich, Conn	3,973	5	349	12	23	56	99	159	1,014	1,408	895	266	35	1
White	3,635	3	289	7	20	47	78	137	917	1,306	845	240	34	1
Black	270	2	54	5	3	9	17	20	84	61	30	19	-	-
New Orleans, La	19,955	98	3,156	238	404	634	867	1,013	5,441	5,695	3,944	1,405	211	5
White	9,821	9	876	29	73	160	262	352	2,258	3,251	2,441	864	120	2
Black	9,430	88	2,229	207	329	465	583	645	3,034	2,224	1,308	466	78	3
New York, N.Y.-N.J	162,133	400	14,857	906	1,809	2,801	4,174	5,167	36,478	49,282	40,493	17,161	3,355	107
White	100,779	176	7,690	448	844	1,452	2,139	2,807	21,237	30,766	26,758	11,747	2,332	73
Black	50,585	223	6,979	455	950	1,322	1,969	2,283	13,738	14,537	10,096	4,171	812	29
Newark, N.J	31,364	93	2,947	186	351	564	808	1,038	6,172	9,699	8,734	3,202	498	19
White	20,445	21	949	42	83	170	261	393	3,083	6,723	6,823	2,468	362	16
Black	9,854	72	1,983	144	265	392	544	638	2,969	2,591	1,545	581	111	2

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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.

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[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix.]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	
			Total	15 years	16 years	17 years	18 years							19 years
Newark, Ohio	1,774	3	238	11	24	49	59	95	510	546	359	109	9	-
White	1,732	2	230	11	22	48	55	94	499	536	351	106	8	-
Black	33	1	7	-	2	1	4	-	7	8	7	2	1	-
Newburgh-Middletown, N.Y.	5,536	9	487	24	50	96	127	190	1,202	1,899	1,376	477	81	5
White	4,954	3	350	13	31	58	93	155	1,027	1,769	1,276	451	73	5
Black	512	6	132	11	19	37	33	32	165	112	74	19	4	-
Newport News-Hampton, Va.	7,427	16	877	43	106	138	257	333	2,227	2,430	1,362	438	74	3
White	4,629	2	383	4	32	53	122	172	1,288	1,651	944	307	52	2
Black	2,634	14	489	39	74	85	135	156	905	718	383	109	16	-
Norfolk-Virginia Beach-Portsmouth, Va.-N.C.	18,672	81	2,534	141	268	459	677	989	5,773	5,859	3,317	959	144	5
White	12,176	14	1,197	29	79	194	314	581	3,591	4,151	2,400	716	105	2
Black	6,053	67	1,311	108	186	261	358	398	2,091	1,558	794	206	24	2
Northeast Pennsylvania	8,013	8	714	28	75	124	205	282	1,894	2,658	2,001	622	112	4
White	7,865	7	701	26	73	120	201	281	1,855	2,615	1,967	608	109	3
Black	86	1	12	2	2	4	3	1	26	22	17	7	1	-
Ocala, Fla.	2,772	13	474	14	51	97	131	181	867	778	457	155	24	4
White	2,131	2	316	7	30	60	85	134	657	640	369	125	20	2
Black	621	11	157	7	21	37	46	46	207	133	79	28	4	2
Odessa, Tex.	2,327	7	427	13	55	89	127	143	765	653	358	106	11	-
White	2,215	7	399	13	51	80	118	137	724	628	347	99	11	-
Black	107	-	28	-	4	9	9	6	40	23	11	5	-	-
Oklahoma City, Okla.	14,675	34	2,136	116	235	426	593	766	4,330	4,545	2,740	775	111	4
White	11,578	13	1,444	58	134	281	403	568	3,336	3,766	2,293	637	86	3
Black	2,212	19	551	47	84	121	142	157	742	522	287	80	11	-
Olympia, Wash.	2,261	5	290	5	23	64	83	115	631	700	434	174	26	1
White	2,087	5	266	4	20	58	77	107	583	653	396	159	24	1
Black	37	-	8	-	2	3	1	2	14	8	5	2	-	-
Omaha, Nebr.-Iowa	10,448	26	1,040	50	122	204	287	377	2,686	3,671	2,299	645	77	4
White	8,966	8	690	21	76	122	196	275	2,155	3,339	2,107	591	73	3
Black	1,285	18	336	28	45	80	88	95	470	270	151	36	3	1
Orlando, Fla.	17,237	51	2,246	112	252	416	627	839	4,623	5,502	3,525	1,126	160	4
White	13,602	11	1,392	46	126	247	388	585	3,476	4,633	3,004	954	129	3
Black	3,297	40	834	65	126	164	235	244	1,089	736	440	129	28	1
Owensboro, Ky.	1,289	4	201	9	22	38	69	63	399	431	196	57	1	-
White	1,217	3	180	7	20	35	64	54	378	410	190	55	1	-
Black	68	1	21	2	2	3	5	9	19	19	6	2	-	-
Oxnard-Simi Valley-Ventura, Calif.	12,015	18	1,151	47	121	233	304	446	2,800	3,836	2,954	1,071	178	7
White	11,104	16	1,083	45	118	215	287	418	2,635	3,519	2,693	989	163	6
Black	257	1	34	1	-	10	8	15	79	86	45	10	1	1
Panama City, Fla.	2,076	6	298	15	28	63	80	112	686	636	346	92	8	4
White	1,704	3	221	10	18	49	56	88	565	542	290	73	6	4
Black	313	3	74	5	9	14	24	22	105	74	44	12	1	-
Parkersburg-Marietta, W. Va.-Ohio	1,996	6	279	9	29	52	75	114	661	620	330	90	10	-
White	1,969	6	278	9	29	51	75	114	649	613	323	90	10	-
Black	19	-	-	-	-	-	-	-	10	4	5	-	-	-
Pascagoula-Moss Point, Miss.	1,905	13	357	25	52	75	108	97	601	579	275	75	4	1
White	1,329	2	208	8	24	39	75	62	414	444	205	53	3	-
Black	552	11	148	17	27	36	33	35	184	124	63	21	-	1
Paterson-Clifton-Passaic, N.J.	8,153	24	995	81	129	189	267	329	1,992	2,598	1,842	593	106	3
White	6,172	11	549	44	62	102	156	185	1,375	2,099	1,522	521	93	2
Black	1,852	13	442	37	67	86	109	143	601	452	273	60	10	1
Pensacola, Fla.	5,773	22	851	36	95	178	260	282	1,799	1,783	954	329	31	4
White	4,259	6	523	16	38	106	172	191	1,274	1,381	775	271	26	3
Black	1,375	15	316	20	56	67	86	87	479	359	154	47	4	1
Peoria, Ill.	4,852	15	692	26	89	153	205	219	1,343	1,566	932	271	31	2
White	4,142	5	483	7	49	108	148	171	1,094	1,431	850	248	30	1
Black	661	10	205	19	39	44	55	48	239	122	64	19	1	1
Petersburg-Colonial Heights-Hopewell, Va.	2,063	14	314	12	30	65	93	114	735	606	295	89	9	1
White	1,042	3	133	5	6	28	46	48	338	352	163	48	5	-
Black	999	11	181	7	24	37	47	66	393	244	128	37	4	1
Philadelphia, Pa.-N.J.	79,190	278	8,791	567	1,100	1,679	2,536	2,909	17,855	25,292	19,579	6,541	831	23
White	55,670	70	3,799	157	380	689	1,147	1,426	10,653	19,199	15,991	5,303	639	16
Black	21,509	208	4,885	409	702	966	1,355	1,453	6,850	5,369	3,046	995	151	5
Phoenix, Ariz.	39,206	93	5,037	230	557	967	1,427	1,856	10,972	12,442	7,735	2,477	425	25
White	35,468	71	4,327	177	454	837	1,220	1,639	9,858	11,428	7,094	2,274	393	23
Black	1,831	11	440	34	70	84	130	122	580	452	264	73	9	2
Pine Bluff, Ark.	1,407	4	261	14	34	55	71	87	495	392	187	57	11	-
White	633	-	95	4	11	21	22	37	196	210	98	29	5	-
Black	769	4	166	10	23	34	49	50	297	180	88	28	6	-
Pittsburgh, Pa.	26,799	59	2,497	130	248	471	744	904	5,588	8,974	7,156	2,264	254	7
White	22,641	10	1,517	42	133	270	480	592	4,376	7,903	6,547	2,052	230	6
Black	3,892	49	970	87	114	199	262	308	1,167	968	533	183	21	1



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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.  
 (Page 10 of 13)  
 [Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Pittsfield, Mass .....	1,755	4	163	6	16	22	51	68	414	613	399	142	20	-
White .....	1,693	4	154	5	14	22	48	65	396	598	389	133	19	-
Black .....	37	-	7	1	2	-	1	3	13	8	7	2	-	-
Portland, Maine .....	4,108	1	357	9	35	65	108	140	962	1,360	1,015	370	42	1
White .....	4,037	1	349	8	34	64	106	137	943	1,335	998	369	41	1
Black .....	33	-	4	-	-	-	2	2	11	12	4	1	1	-
Portland, Oreg.-Wash .....	21,268	27	2,041	72	180	355	615	819	5,247	6,810	4,936	1,889	312	6
White .....	19,266	17	1,762	50	141	301	542	728	4,714	6,242	4,504	1,747	274	6
Black .....	840	6	180	14	29	40	44	53	285	206	121	31	11	-
Portsmouth-Dover-Rochester, N.H.-Maine .....	7,164	6	535	11	39	90	166	229	1,746	2,660	1,598	553	63	3
White .....	7,037	6	526	11	37	85	165	228	1,702	2,616	1,579	543	62	3
Black .....	55	-	5	-	2	2	-	1	26	14	6	4	-	-
Poughkeepsie, N.Y. ....	3,774	4	236	14	28	46	68	80	760	1,321	1,069	335	46	3
White .....	3,295	2	157	7	20	29	47	54	622	1,200	969	301	42	2
Black .....	377	2	75	7	7	17	19	25	124	89	62	23	2	-
Providence-Warwick-Pawtucket, R.I. ....	13,772	19	1,408	57	131	295	411	514	3,377	4,624	3,236	970	131	7
White .....	12,167	16	1,126	40	88	243	324	431	2,906	4,192	2,931	876	115	5
Black .....	1,027	3	202	14	34	34	66	54	316	270	172	58	6	-
Provo-Orem, Utah .....	6,563	5	526	12	55	88	152	219	2,317	2,067	1,170	386	88	4
White .....	6,373	4	506	11	52	85	148	210	2,271	2,008	1,125	375	80	4
Black .....	8	1	-	-	-	-	-	-	2	1	3	-	1	-
Pueblo, Colo. ....	1,625	6	308	18	44	59	81	106	476	459	264	94	17	1
White .....	1,577	5	293	17	39	56	77	104	458	452	258	93	17	1
Black .....	23	1	9	1	2	2	3	1	10	1	2	-	-	-
Racine, Wis. ....	2,782	9	365	24	42	77	107	115	732	938	548	160	29	1
White .....	2,284	-	197	11	18	38	65	65	560	847	501	150	28	1
Black .....	480	8	165	13	24	38	42	48	169	84	44	9	1	-
Raleigh-Durham, N.C. ....	11,059	29	1,073	66	136	201	259	411	2,394	3,608	2,815	1,029	109	2
White .....	7,165	5	358	9	44	59	98	148	1,201	2,527	2,174	810	89	1
Black .....	3,622	24	707	57	92	141	157	260	1,163	960	556	194	17	1
Reading, Pa. ....	4,804	9	545	28	54	96	146	221	1,224	1,660	1,032	289	44	1
White .....	4,544	7	483	24	49	81	132	197	1,145	1,594	992	280	42	1
Black .....	226	2	60	4	5	15	14	22	75	54	27	6	2	-
Redding, Calif. ....	2,215	2	331	16	29	57	102	127	658	652	390	164	17	1
White .....	2,051	1	293	12	28	49	95	109	607	608	368	158	15	1
Black .....	22	-	4	1	-	-	2	1	5	8	5	-	-	-
Reno, Nev. ....	4,166	3	460	17	47	76	139	181	1,085	1,365	856	355	42	-
White .....	3,765	2	407	16	40	71	115	165	987	1,238	768	326	37	-
Black .....	102	1	20	1	3	3	8	5	27	31	19	4	-	-
Richland-Kennewick-Pasco, Wash. ....	2,588	6	348	12	35	65	95	141	738	758	543	170	23	2
White .....	2,452	6	330	11	33	64	87	135	696	725	511	159	23	2
Black .....	52	-	9	1	1	-	3	4	15	14	6	8	-	-
Richmond, Va. ....	11,501	43	1,198	53	165	227	319	434	2,646	3,668	2,761	1,054	128	3
White .....	7,312	5	424	12	34	85	121	172	1,300	2,529	2,157	800	94	3
Black .....	4,062	38	768	41	129	142	197	259	1,325	1,091	573	234	33	-
Riverside-San Bernardino-Ontario, Calif. ....	53,379	124	6,933	330	792	1,266	2,012	2,533	15,257	17,418	9,925	3,227	482	13
White .....	46,810	100	5,947	264	665	1,081	1,723	2,214	13,478	15,438	8,638	2,787	411	11
Black .....	4,191	21	766	53	109	143	226	235	1,270	1,211	698	204	21	-
Roanoke, Va. ....	2,973	8	408	26	52	81	107	142	753	925	658	198	22	1
White .....	2,424	6	266	16	30	48	72	100	568	801	593	171	18	1
Black .....	519	2	141	10	22	33	35	41	183	113	57	21	2	-
Rochester, Minn. ....	1,802	-	67	-	5	10	23	29	326	713	548	133	14	1
White .....	1,717	-	62	-	4	10	20	28	311	689	524	120	11	-
Black .....	8	-	-	-	-	-	-	-	1	4	2	1	-	-
Rochester, N.Y. ....	16,013	47	1,587	97	165	309	471	545	3,678	5,527	3,817	1,187	168	2
White .....	13,139	12	945	31	78	166	302	368	2,738	4,793	3,442	1,057	150	2
Black .....	2,617	35	629	66	86	142	164	171	886	640	310	103	14	-
Rockford, Ill. ....	4,644	13	677	23	74	134	228	218	1,252	1,495	895	278	34	-
White .....	3,946	5	455	7	47	85	169	147	1,033	1,354	808	260	31	-
Black .....	646	7	217	16	27	49	56	69	209	126	73	13	1	-
Rock Hill, S.C. ....	2,069	7	368	13	45	78	119	113	618	615	343	105	13	-
White .....	1,504	-	221	8	22	44	76	71	419	478	291	84	11	-
Black .....	544	7	143	5	22	34	40	42	194	130	48	20	2	-
Sacramento, Calif. ....	22,908	63	2,635	153	333	506	690	953	5,828	7,244	4,963	1,864	301	10
White .....	18,359	25	1,914	88	227	370	523	706	4,646	5,948	4,089	1,489	246	2
Black .....	2,254	27	481	39	80	88	113	161	665	647	322	99	13	-
Saginaw, Mich. ....	3,562	13	598	39	71	133	173	182	995	1,070	658	204	23	-
White .....	2,559	3	301	10	22	70	97	102	671	865	538	163	18	-
Black .....	968	10	289	28	46	63	75	77	314	198	115	37	5	-
St. Cloud, Minn. ....	2,953	-	162	3	5	26	52	76	784	1,172	629	181	25	-
White .....	2,922	-	157	3	5	24	51	74	769	1,164	629	178	25	-
Black .....	2	-	1	-	-	-	1	-	1	-	-	-	-	-

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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.

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[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
St. Joseph, Mo	1,435	3	249	13	22	50	81	83	451	451	212	59	10	-
White	1,384	3	231	11	20	47	77	76	437	439	206	58	10	-
Black	43	-	15	2	2	3	3	5	14	10	3	1	-	-
St. Louis, Mo.-Ill	39,665	151	5,095	298	584	1,032	1,444	1,737	9,742	12,895	8,645	2,767	362	8
White	28,716	25	2,371	90	208	436	714	923	6,162	10,361	7,225	2,268	298	6
Black	10,475	126	2,705	208	375	593	723	806	3,481	2,380	1,286	437	58	2
Salem, Oreg	4,278	8	645	29	72	121	198	225	1,254	1,280	745	305	40	1
White	4,061	8	617	28	69	115	187	218	1,193	1,210	707	289	36	1
Black	36	-	5	-	1	1	2	1	12	11	5	3	-	-
Salinas-Seaside-Monterey, Calif	7,603	17	921	37	89	158	259	378	2,350	2,297	1,394	531	90	3
White	6,558	15	806	33	76	141	227	329	2,035	1,961	1,207	454	78	2
Black	512	1	61	2	7	9	19	24	193	154	72	27	4	-
Sallsbury-Concord, N.C	2,946	5	503	19	40	105	151	188	897	894	482	147	18	-
White	2,343	1	330	8	27	62	98	135	682	769	419	126	16	-
Black	588	4	171	11	13	43	51	53	210	121	60	20	2	-
Salt Lake City-Ogden, Utah	21,963	24	2,266	85	212	425	661	883	6,188	7,139	4,503	1,594	237	12
White	20,883	23	2,142	80	199	406	622	835	5,874	6,811	4,284	1,515	222	12
Black	196	-	32	3	1	5	11	12	71	44	33	13	3	-
San Angelo, Tex	1,672	4	290	19	32	58	75	106	519	511	273	66	9	-
White	1,584	4	283	19	32	56	71	105	488	476	261	65	7	-
Black	61	-	7	-	-	2	4	1	28	17	7	1	1	-
San Antonio, Tex	23,574	95	3,695	218	472	758	1,075	1,172	6,697	7,031	4,276	1,535	239	6
White	21,664	80	3,352	198	421	697	976	1,060	6,123	6,488	3,952	1,443	220	6
Black	1,632	15	329	20	49	59	97	104	522	449	247	61	9	-
San Diego, Calif	47,529	71	4,856	196	525	793	1,382	1,960	12,946	14,926	10,251	3,867	586	26
White	39,482	45	3,873	130	389	623	1,111	1,620	10,714	12,460	8,657	3,228	492	13
Black	3,753	20	655	48	100	103	184	220	1,288	1,100	501	161	17	1
San Francisco-Oakland, Calif	58,759	112	4,803	296	595	845	1,287	1,780	11,782	17,998	15,429	7,261	1,334	40
White	38,722	39	2,590	115	277	447	715	1,036	7,456	12,007	10,501	5,165	944	20
Black	9,181	65	1,748	164	268	324	447	545	2,698	2,520	1,531	516	98	5
San Jose, Calif	26,818	40	2,187	114	255	444	583	791	5,665	8,820	6,987	2,696	412	11
White	20,288	35	1,849	98	227	387	489	648	4,520	6,717	4,953	1,914	292	8
Black	1,052	2	141	7	11	27	44	52	280	334	226	63	6	-
Santa Barbara-Santa Maria-Lompoc, Calif	6,298	11	667	27	74	121	203	242	1,610	1,973	1,402	545	89	1
White	5,803	10	613	23	65	110	189	226	1,489	1,812	1,287	508	83	1
Black	158	-	20	2	3	5	5	5	51	51	29	7	-	-
Santa Cruz, Calif	4,094	5	372	21	48	62	97	144	899	1,159	1,018	525	112	4
White	3,920	5	357	20	45	61	93	138	872	1,111	968	496	107	4
Black	32	-	5	-	2	-	1	2	5	10	6	5	1	-
Santa Rosa, Calif	6,056	7	483	15	45	76	140	207	1,328	1,939	1,497	679	121	2
White	5,675	7	425	12	37	66	125	185	1,235	1,820	1,430	643	113	2
Black	87	-	20	1	1	3	7	8	23	28	13	3	-	-
Sarasota, Fla	2,723	4	292	12	36	66	81	97	685	833	631	257	21	-
White	2,391	-	199	7	17	44	55	76	576	772	585	239	20	-
Black	305	4	93	5	19	22	26	21	104	54	40	10	-	-
Savannah, Ga	4,658	29	729	47	89	134	205	254	1,421	1,363	790	273	53	-
White	2,451	5	273	5	28	40	89	111	661	809	503	172	28	-
Black	2,159	24	452	42	60	93	114	143	748	538	280	92	25	-
Seattle-Everett, Wash	30,225	29	2,227	93	222	404	672	836	6,252	9,949	8,164	3,142	447	15
White	25,669	12	1,647	64	148	279	508	648	5,199	8,608	7,113	2,705	377	8
Black	1,523	14	318	18	45	72	91	92	454	384	262	79	11	1
Sharon, Pa	1,454	3	182	7	15	27	61	72	384	468	302	99	16	-
White	1,360	2	151	4	12	22	53	60	362	443	295	92	15	-
Black	87	1	30	3	3	5	8	11	20	23	6	6	1	-
Sheboygan, Wis	1,380	1	104	5	10	16	32	41	342	517	332	74	8	2
White	1,305	-	91	4	8	14	30	35	317	499	323	66	8	1
Black	5	1	-	-	-	-	-	-	2	-	-	2	-	-
Sherman-Denison, Tex	1,338	6	254	10	24	60	74	86	445	397	188	43	3	2
White	1,200	2	219	5	20	52	63	79	400	365	166	43	3	2
Black	125	2	34	5	4	7	11	7	42	26	21	-	-	-
Shreveport, La	6,624	52	1,227	84	157	234	346	406	2,096	1,876	1,043	291	38	1
White	3,428	4	433	14	43	85	114	177	1,012	1,117	662	173	26	1
Black	3,148	48	791	70	114	149	229	229	1,076	740	372	112	9	-
Sioux City, Iowa-Nebr	1,791	1	240	11	21	47	74	87	516	586	330	109	9	-
White	1,635	1	200	8	16	36	64	76	461	551	317	97	8	-
Black	44	-	11	-	3	4	1	3	17	7	4	5	-	-
Sioux Falls, S. Dak	2,006	1	169	3	13	28	47	78	456	744	494	124	18	-
White	1,924	1	158	2	10	27	44	75	422	717	488	120	18	-
Black	8	-	-	-	-	-	-	-	4	3	1	-	-	-
South Bend, Ind	4,533	8	624	38	69	135	158	224	1,216	1,424	931	289	41	-
White	3,860	4	437	20	38	94	109	176	1,000	1,262	856	264	37	-
Black	619	4	184	18	31	41	48	46	208	140	61	20	2	-

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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.  
 (Page 12 of 13)  
 [Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Spokane, Wash .....	5,428	7	663	25	54	118	184	282	1,574	1,707	1,073	357	46	1
White .....	5,126	4	608	19	49	110	173	257	1,487	1,610	1,031	343	43	-
Black .....	76	1	13	3	-	2	2	6	31	20	10	-	1	-
Springfield, Ill .....	2,862	9	357	21	34	74	106	122	728	943	599	196	30	-
White .....	2,428	-	224	8	15	47	72	82	575	869	552	184	24	-
Black .....	413	9	133	13	19	27	34	40	150	67	39	10	5	-
Springfield, Mo .....	3,227	4	437	11	38	105	129	154	919	1,092	578	176	20	1
White .....	3,093	3	415	11	36	100	122	146	875	1,059	553	167	20	1
Black .....	64	1	12	-	2	3	4	3	26	12	8	5	-	-
Springfield, Ohio .....	2,648	11	477	16	52	82	144	183	873	733	413	122	19	-
White .....	2,373	7	411	13	39	74	130	155	788	670	373	106	18	-
Black .....	261	4	61	3	13	7	13	25	81	60	38	16	1	-
Springfield-Chicopee-Holyoke, Mass .....	8,839	17	1,117	57	128	222	300	410	2,202	2,854	1,926	619	100	4
White .....	7,880	15	917	42	97	175	254	349	1,897	2,606	1,770	577	95	3
Black .....	809	2	191	14	31	45	46	55	276	198	109	31	2	-
State College, Pa .....	1,469	1	104	2	15	20	29	38	372	506	344	130	11	1
White .....	1,371	1	100	2	15	19	28	36	362	459	315	124	9	1
Black .....	16	-	3	-	-	1	-	2	5	4	4	-	-	-
Steubenville-Weirton, Ohio-W. Va .....	1,516	4	254	7	28	64	55	100	402	462	307	73	13	1
White .....	1,423	2	229	5	24	58	52	90	367	440	299	72	13	1
Black .....	88	2	24	2	3	6	3	10	33	21	7	1	-	-
Stockton, Calif .....	9,236	27	1,339	82	143	245	394	475	2,704	2,739	1,700	583	124	20
White .....	6,974	11	969	45	100	173	282	369	2,097	2,160	1,278	394	63	2
Black .....	603	8	158	14	22	29	50	43	187	146	78	23	3	-
Syracuse, N.Y .....	10,442	23	1,141	64	125	223	314	415	2,533	3,531	2,346	764	99	5
White .....	9,141	8	845	31	84	167	231	332	2,137	3,187	2,153	713	93	5
Black .....	1,066	13	275	33	39	51	77	75	333	261	141	38	5	-
Tacoma, Wash .....	9,997	17	1,187	47	110	214	323	493	3,151	3,162	1,822	572	83	3
White .....	8,212	10	908	28	82	161	256	381	2,573	2,648	1,532	471	67	3
Black .....	935	5	173	14	12	34	46	67	319	261	131	45	1	-
Tallahassee, Fla .....	2,918	10	423	32	45	79	118	149	723	858	620	239	42	3
White .....	1,836	2	155	7	15	30	36	67	391	585	473	202	27	1
Black .....	1,036	8	268	25	30	49	82	82	330	254	130	30	14	2
Tampa-St. Petersburg, Fla .....	27,082	111	3,773	219	486	741	1,059	1,268	7,285	8,303	5,453	1,898	243	16
White .....	22,002	39	2,430	97	255	459	705	914	5,667	7,135	4,830	1,674	212	15
Black .....	4,727	72	1,319	121	226	278	345	349	1,539	1,061	528	184	23	1
Terre Haute, Ind .....	2,132	6	354	8	28	70	105	143	705	617	347	89	14	-
White .....	2,011	3	327	7	27	64	97	132	668	592	326	83	12	-
Black .....	99	3	25	1	1	6	8	9	33	18	16	2	2	-
Texarkana, Tex.-Texarkana, Ark .....	1,979	12	412	15	56	78	116	147	648	542	273	82	9	1
White .....	1,407	4	229	4	28	41	69	87	448	433	225	60	7	1
Black .....	561	8	183	11	28	37	47	60	194	107	46	21	2	-
Toledo, Ohio-Mich .....	12,543	39	1,769	104	187	327	513	638	3,540	4,022	2,419	661	90	3
White .....	10,532	14	1,207	46	112	221	371	457	2,924	3,553	2,165	590	76	3
Black .....	1,893	25	550	55	75	104	140	176	595	433	223	58	9	-
Topeka, Kans .....	2,813	11	351	16	33	59	114	129	745	914	546	218	28	-
White .....	2,481	3	258	10	21	42	80	105	643	843	511	198	25	-
Black .....	283	8	79	6	12	14	25	22	92	59	27	15	3	-
Trenton, N.J .....	5,161	27	578	45	78	101	182	172	1,039	1,579	1,368	502	64	4
White .....	3,487	7	188	12	23	24	55	74	575	1,159	1,108	401	47	2
Black .....	1,507	20	382	32	55	77	121	97	451	359	202	79	12	2
Tucson, Ariz .....	11,229	20	1,414	65	154	258	417	520	3,138	3,929	2,351	836	133	8
White .....	10,129	16	1,219	46	127	224	366	456	2,809	3,033	2,147	773	126	6
Black .....	394	1	89	5	11	13	28	32	131	105	53	13	2	-
Tulsa, Okla .....	11,597	25	1,679	67	180	332	475	625	3,355	3,617	2,144	659	115	3
White .....	9,138	14	1,128	35	100	221	332	440	2,510	3,009	1,821	558	95	3
Black .....	1,364	8	343	24	57	63	94	105	472	316	157	56	12	-
Tuscaloosa, Ala .....	2,134	17	378	30	52	84	104	108	610	593	397	120	18	1
White .....	1,318	1	149	5	16	27	52	49	350	453	270	83	12	-
Black .....	796	16	229	25	36	57	52	59	256	132	119	37	6	1
Tyler, Tex .....	2,267	12	352	17	52	53	120	110	678	733	372	105	14	1
White .....	1,704	3	227	12	29	38	79	69	488	571	315	87	12	1
Black .....	540	9	123	5	23	14	41	40	184	154	54	14	2	-
Utica-Rome, N.Y .....	4,596	6	529	20	46	87	170	206	1,273	1,513	937	292	43	3
White .....	4,260	4	451	17	36	74	147	177	1,152	1,434	901	274	42	2
Black .....	287	2	73	3	9	12	22	27	103	65	28	15	1	-
Vallejo-Fairfield-Napa, Calif .....	7,832	14	857	41	70	152	238	356	2,115	2,546	1,580	622	97	1
White .....	6,022	8	610	20	44	99	183	264	1,683	1,982	1,216	444	78	1
Black .....	883	3	165	13	17	35	38	62	253	266	143	50	3	-
Victoria, Tex .....	1,331	3	224	11	33	37	62	81	398	409	230	56	10	1
White .....	1,238	2	208	11	31	34	59	73	361	385	221	50	10	1
Black .....	89	1	15	-	2	3	3	7	35	24	9	5	-	-

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Table 1-61. Live Births by Age and Race of Mother for Standard Metropolitan Statistical Areas of the United States: 1989—Con.  
 (Page 13 of 13)  
 [Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	
			Total	15 years	16 years	17 years	18 years							19 years
Vineland-Millville-Bridgeton, N.J.	2,411	14	482	26	53	104	144	155	747	687	351	110	19	1
White	1,777	4	280	9	28	62	94	87	533	556	290	99	15	-
Black	600	10	198	17	24	42	48	67	206	122	49	11	4	-
Visalia-Tulare-Porterville, Calif.	6,627	24	1,102	49	151	218	307	377	2,103	1,854	1,067	390	84	3
White	6,160	21	1,022	43	137	198	285	359	1,975	1,738	979	350	72	3
Black	108	-	25	1	1	6	12	5	30	30	21	1	1	-
Waco, Tex.	2,994	27	562	40	79	119	147	177	939	845	465	141	15	-
White	2,324	9	365	19	50	71	96	129	710	706	406	116	12	-
Black	659	18	196	21	29	47	51	48	225	138	56	23	3	-
Washington, D.C.-Md.-Va.	63,250	167	5,493	318	640	1,039	1,543	1,953	13,294	19,587	16,533	6,993	1,144	39
White	37,079	29	1,768	57	162	305	517	727	6,174	11,810	11,389	5,022	854	33
Black	21,594	137	3,487	247	453	696	968	1,123	6,274	6,219	3,858	1,423	191	5
Waterloo-Cedar Falls, Iowa	1,689	2	224	17	28	40	63	76	492	508	357	97	9	-
White	1,470	1	160	9	16	24	47	64	406	466	335	93	9	-
Black	208	1	63	8	12	16	16	11	83	39	18	4	-	-
Wausau, Wis.	1,685	2	122	6	8	20	37	51	443	623	353	122	18	2
White	1,533	-	107	6	6	18	33	44	392	583	326	109	15	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Palm Beach-Boca Raton, Fla.	12,730	50	1,391	89	173	275	380	474	2,868	4,067	3,082	1,107	157	8
White	9,357	11	699	37	82	127	185	268	1,910	3,238	2,512	870	111	6
Black	3,231	39	680	52	88	143	194	203	929	788	527	221	45	2
Wheeling, W. Va.-Ohio	1,911	4	286	13	23	49	89	112	528	589	370	125	9	-
White	1,848	4	274	10	22	48	85	109	505	576	359	122	8	-
Black	51	-	11	3	1	1	4	2	20	10	6	3	1	-
Wichita, Kans.	8,173	22	998	43	77	197	276	405	2,275	2,628	1,647	524	77	2
White	6,951	12	706	20	48	134	189	315	1,883	2,316	1,487	478	68	1
Black	966	9	259	23	27	58	75	76	338	234	98	23	5	-
Wichita Falls, Tex.	2,154	7	351	21	36	75	89	130	667	697	308	111	12	1
White	1,870	4	283	16	29	58	76	104	569	621	282	99	11	1
Black	248	3	67	5	7	17	12	26	87	63	16	11	1	-
Williamsport, Pa.	1,659	1	211	12	19	33	70	77	500	530	312	92	13	-
White	1,600	1	195	8	19	29	65	74	485	520	299	88	12	-
Black	50	-	16	4	-	4	5	3	11	9	10	4	-	-
Wilmington, Del.-N.J.-Md.	9,056	29	1,077	78	138	202	303	356	2,265	2,977	2,009	614	81	4
White	7,105	8	626	26	70	115	172	243	1,614	2,505	1,752	528	69	3
Black	1,826	21	448	52	67	86	130	113	633	430	216	70	8	-
Wilmington, N.C.	2,346	9	394	28	60	74	109	123	677	675	428	142	20	1
White	1,650	2	210	7	24	39	65	75	428	533	348	112	17	-
Black	677	7	181	21	34	34	44	48	245	137	75	28	3	1
Worcester-Fitchburg-Leominster, Mass.	11,438	9	1,095	49	132	213	330	371	2,672	3,905	2,790	857	107	3
White	10,723	7	999	46	118	194	303	338	2,468	3,670	2,659	815	102	3
Black	352	2	55	2	7	10	20	16	110	101	64	18	2	-
Yakima, Wash.	3,670	15	596	41	69	121	161	204	1,170	1,084	566	206	32	1
White	3,323	14	538	39	65	104	148	182	1,048	987	514	189	32	1
Black	33	-	7	2	1	-	3	1	14	7	3	2	-	-
York, Pa.	5,940	7	653	31	61	119	197	245	1,704	2,041	1,149	346	37	3
White	5,577	4	562	25	45	101	170	221	1,590	1,942	1,111	330	35	3
Black	321	3	87	6	16	17	26	22	107	83	31	9	1	-
Youngstown-Warren, Ohio	6,665	24	922	49	116	183	252	322	1,782	2,031	1,406	445	53	2
White	5,421	2	542	18	58	95	157	214	1,381	1,781	1,265	403	45	2
Black	1,224	22	379	31	58	88	95	107	396	243	135	42	7	-
Yuba City, Calif.	2,425	6	366	19	35	68	103	141	780	747	386	119	18	3
White	2,005	3	314	15	28	57	91	123	662	613	318	85	9	1
Black	69	-	12	-	1	2	4	5	24	23	8	2	-	-

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1989  
(Page 1 of 8)  
[Cities are those with populations of 100,000 or more in 1980]

City and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
United States, 172 cities of 100,000 or more .....	1,221,578	5,381	178,394	11,465	22,275	34,957	49,572	60,125	337,889	357,740	237,846	88,939	14,822	567
White .....	781,535	1,640	89,963	4,462	9,645	17,038	25,694	33,124	207,045	243,217	166,072	62,884	10,387	327
Black .....	369,599	3,633	83,543	6,729	12,071	16,991	22,581	25,171	116,797	91,793	52,739	18,063	2,920	111
Akron, Ohio .....	3,638	14	643	46	74	119	180	224	1,143	1,031	596	197	14	-
White .....	2,402	1	302	13	32	50	81	126	706	776	465	142	10	-
Black .....	1,174	12	335	31	42	68	99	95	422	240	115	47	3	-
Albany, N.Y. ....	1,510	9	211	13	32	30	67	69	418	417	322	112	19	2
White .....	941	-	87	3	11	14	25	34	218	286	243	87	18	2
Black .....	520	9	122	10	21	16	41	34	192	107	69	20	1	-
Albuquerque, N. Mex .....	7,312	21	966	46	125	186	254	355	1,996	2,230	1,468	548	82	1
White .....	6,625	18	869	41	116	159	231	322	1,779	2,031	1,356	500	71	1
Black .....	209	2	34	1	6	12	6	9	74	57	28	9	5	-
Alexandria, Va .....	2,120	6	143	9	11	34	33	56	472	610	580	265	44	-
White .....	1,370	2	50	2	2	6	16	24	249	416	412	206	35	-
Black .....	616	4	92	7	9	28	17	31	201	146	125	43	5	-
Allentown, Pa .....	1,829	5	266	13	26	63	68	96	525	561	351	105	16	-
White .....	1,632	5	233	9	19	57	59	89	459	516	312	93	14	-
Black .....	140	-	31	4	7	4	9	7	56	29	20	4	-	-
Amarillo, Tex .....	2,910	14	548	29	46	125	167	181	930	828	464	112	14	-
White .....	2,576	10	450	23	35	102	142	148	838	744	419	102	13	-
Black .....	276	4	93	6	10	22	22	33	80	62	30	7	-	-
Anaheim, Calif .....	6,290	14	697	29	65	126	202	275	1,823	2,047	1,259	385	65	-
White .....	5,588	13	665	28	62	122	193	260	1,701	1,789	1,052	312	56	-
Black .....	152	1	17	1	3	3	4	6	38	51	40	5	-	-
Anchorage, Alaska .....	4,696	3	432	12	39	77	120	184	1,204	1,513	1,061	424	58	1
White .....	3,551	-	295	6	18	46	83	142	880	1,170	845	341	49	1
Black .....	349	2	40	3	6	6	13	12	121	98	67	20	1	-
Ann Arbor, Mich .....	1,508	2	61	4	4	13	11	29	177	491	507	234	33	3
White .....	1,176	-	31	1	1	8	6	15	114	362	418	215	33	3
Black .....	185	2	29	3	3	5	5	13	51	57	36	10	-	-
Arlington, Tex .....	5,070	4	470	19	57	78	147	169	1,321	1,844	1,075	308	47	1
White .....	4,297	1	404	15	53	64	127	145	1,112	1,554	916	267	42	1
Black .....	543	3	58	4	3	13	18	20	169	190	100	20	3	-
Arlington county, Va <sup>2</sup> .....	2,575	8	166	14	20	30	34	68	524	731	683	380	78	5
White .....	1,956	4	103	5	12	17	23	46	360	531	552	393	68	5
Black .....	347	4	48	8	5	13	8	14	105	112	57	19	2	-
Atlanta, Ga .....	9,043	92	1,859	154	279	373	508	545	2,656	2,137	1,546	647	101	5
White .....	1,836	2	121	9	13	21	30	48	288	465	598	321	40	1
Black .....	7,082	90	1,731	144	266	351	476	494	2,349	1,617	917	313	61	4
Aurora, Colo .....	4,053	5	360	17	42	79	109	113	953	1,353	977	359	44	2
White .....	3,299	1	246	10	27	59	70	80	740	1,125	837	309	39	2
Black .....	574	4	102	7	13	17	36	29	181	157	99	26	5	-
Austin, Tex .....	8,835	40	1,169	84	143	240	323	379	2,179	2,720	1,864	742	115	6
White .....	7,292	27	867	56	104	181	237	289	1,733	2,259	1,624	672	104	6
Black .....	1,273	13	287	28	36	59	82	82	410	343	170	43	7	-
Bakersfield, Calif .....	6,788	30	1,112	87	117	222	327	359	2,030	2,049	1,119	393	52	3
White .....	5,919	21	928	72	96	189	274	297	1,790	1,831	967	335	44	3
Black .....	687	9	165	14	21	31	45	54	206	168	99	34	6	-
Baltimore, Md .....	13,905	138	2,978	222	434	577	840	905	4,236	3,474	2,241	752	82	4
White .....	4,266	13	555	32	64	114	157	188	1,085	1,183	1,016	371	40	3
Black .....	9,472	125	2,407	190	367	462	676	712	3,119	2,231	1,181	371	37	1
Baton Rouge, La .....	5,024	30	756	50	103	126	218	259	1,433	1,468	946	338	51	2
White .....	2,206	3	183	4	18	27	63	71	498	773	538	184	27	-
Black .....	2,739	27	571	46	85	99	153	188	916	661	390	148	24	2
Beaumont, Tex .....	1,881	7	285	20	33	68	76	88	551	551	352	113	22	-
White .....	852	1	79	5	9	16	27	22	207	284	211	63	7	-
Black .....	994	6	204	15	23	52	49	65	338	254	134	43	15	-
Berkeley, Calif .....	1,105	2	70	2	10	10	27	21	157	264	318	230	64	-
White .....	668	-	16	-	3	2	6	5	55	137	219	191	50	-
Black .....	299	2	51	2	6	8	20	15	83	89	50	18	6	-
Birmingham, Ala .....	5,372	46	972	70	103	205	275	319	1,589	1,478	949	303	34	1
White .....	1,703	-	161	7	3	32	53	66	453	589	371	116	13	-
Black .....	3,627	46	811	63	100	173	222	253	1,131	876	562	180	20	1
Boise City, Idaho .....	2,283	2	222	8	24	47	55	88	642	764	489	139	25	-
White .....	2,199	2	214	8	23	47	54	82	622	738	462	136	25	-
Black .....	10	-	3	-	-	-	1	2	3	1	3	-	-	-
Boston, Mass .....	10,288	37	1,173	87	168	214	322	382	2,560	3,048	2,406	875	184	5
White .....	5,387	11	466	24	56	84	123	179	1,212	1,641	1,433	511	111	2
Black .....	4,242	24	672	62	107	124	190	189	1,217	1,199	783	287	57	3
Bridgeport, Conn .....	3,499	24	535	45	65	134	125	166	1,016	1,105	626	169	24	-
White .....	2,420	13	312	28	34	79	72	99	688	794	472	122	19	-
Black .....	985	11	215	16	29	53	51	66	298	280	135	41	5	-

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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1989—Con.

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[Cities are those with populations of 100,000 or more in 1980]

City and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Buffalo, N.Y.	6,247	30	1,021	65	117	214	293	332	1,858	1,839	1,099	348	51	1
White	3,661	5	402	13	36	81	124	148	1,034	1,186	765	243	25	1
Black	2,464	24	596	50	74	129	165	178	794	621	308	98	23	-
Cedar Rapids, Iowa	1,719	1	192	8	13	45	62	64	427	602	376	106	15	-
White	1,637	1	173	7	10	40	58	58	398	584	365	101	15	-
Black	60	-	17	1	3	4	4	5	23	13	2	5	-	-
Charlotte, N.C.	6,945	45	1,023	72	130	219	291	311	1,670	2,095	1,516	527	66	3
White	3,923	4	303	7	30	58	99	109	734	1,331	1,115	387	47	2
Black	2,829	41	705	65	100	157	188	195	890	704	350	124	14	1
Chattanooga, Tenn.	2,623	22	555	29	90	102	160	174	857	697	372	107	13	-
White	1,362	3	182	5	27	38	51	61	426	451	234	57	9	-
Black	1,231	19	371	24	63	63	109	112	423	238	130	46	4	-
Chesapeake, Va.	2,614	5	336	19	48	63	90	116	709	895	505	143	20	1
White	1,781	2	177	7	14	39	53	64	440	664	369	112	16	1
Black	809	3	157	12	33	24	37	51	263	226	128	29	3	-
Chicago, Ill.	58,272	384	11,034	815	1,523	2,296	2,992	3,408	16,590	15,296	10,331	3,884	725	28
White	26,612	47	3,115	154	340	611	904	1,106	6,882	7,839	5,892	2,352	466	19
Black	29,344	336	7,782	654	1,167	1,660	2,058	2,243	9,274	6,675	3,788	1,273	212	4
Cincinnati, Ohio	7,227	48	1,464	116	174	280	405	489	2,087	1,950	1,181	428	68	1
White	3,677	10	499	32	46	101	143	177	930	1,144	756	286	52	-
Black	3,469	38	956	84	127	177	259	309	1,150	779	395	137	13	1
Cleveland, Ohio	10,785	72	2,156	130	289	427	592	718	3,545	2,904	1,534	491	79	4
White	4,782	7	731	35	77	122	221	276	1,583	1,413	771	236	38	3
Black	5,910	64	1,418	95	212	300	371	440	1,944	1,461	743	244	35	1
Colorado Springs, Colo.	5,897	3	719	26	46	123	212	312	1,813	1,810	1,148	352	51	1
White	5,061	2	593	19	34	104	178	258	1,511	1,566	1,034	308	46	1
Black	612	1	107	6	11	14	28	48	242	177	59	23	3	-
Columbia, S.C.	2,744	19	476	40	73	92	151	120	814	798	475	137	24	1
White	1,031	1	83	4	10	16	32	21	236	349	260	85	17	-
Black	1,652	18	390	36	63	76	119	96	570	423	197	46	7	1
Columbus, Ga.	3,032	20	634	37	81	127	172	217	995	825	407	132	19	-
White	1,576	1	235	7	22	42	69	95	519	493	245	72	11	-
Black	1,426	19	398	30	59	85	102	122	467	319	158	57	8	-
Columbus, Ohio	11,282	33	1,716	101	209	320	486	600	3,324	3,422	2,077	626	83	1
White	7,739	7	860	42	79	170	261	308	2,167	2,555	1,608	478	63	1
Black	3,269	25	841	58	129	145	222	287	1,116	765	387	121	14	-
Concord, Calif.	1,877	-	122	2	11	17	32	60	402	664	483	177	27	2
White	1,641	-	104	2	9	16	26	51	364	584	419	145	23	2
Black	46	-	6	-	1	-	1	4	13	14	7	6	-	-
Corpus Christi, Tex.	4,544	21	745	47	103	154	218	223	1,265	1,327	857	280	49	-
White	4,278	19	691	40	98	145	201	207	1,195	1,244	816	266	47	-
Black	220	1	48	5	5	8	15	15	61	71	31	7	1	-
Dallas, Tex.	20,590	139	3,613	276	463	724	936	1,214	6,112	5,599	3,656	1,285	181	5
White	13,211	55	1,809	124	197	348	480	660	3,651	3,796	2,748	1,012	137	3
Black	6,809	84	1,770	151	263	366	446	544	2,340	1,606	752	217	39	1
Davenport, Iowa	1,676	5	267	18	34	47	70	98	512	531	263	89	9	-
White	1,429	4	187	11	21	35	49	71	430	485	233	83	7	-
Black	216	1	71	7	11	11	19	23	77	39	23	5	-	-
Dayton, Ohio	3,719	32	731	40	98	141	203	249	1,312	992	471	159	22	-
White	1,972	2	285	7	34	49	88	107	699	590	284	98	14	-
Black	1,720	30	444	33	63	92	115	141	607	389	184	59	7	-
Denver, Colo.	8,254	30	1,272	71	141	252	370	438	2,082	2,297	1,694	768	111	-
White	6,728	17	927	48	100	174	279	326	1,634	1,924	1,466	663	97	-
Black	1,193	13	311	23	37	73	77	101	357	281	160	66	5	-
Des Moines, Iowa	3,863	5	552	27	63	107	155	200	1,136	1,230	706	215	19	-
White	3,425	-	427	19	48	79	124	157	1,003	1,121	655	202	17	-
Black	349	2	114	8	13	24	29	40	94	87	40	11	1	-
Detroit, Mich.	22,823	166	5,209	372	711	1,076	1,451	1,599	7,104	5,629	3,353	1,176	176	10
White	4,287	9	642	32	55	123	205	227	1,339	1,245	724	285	41	2
Black	18,252	155	4,529	338	651	948	1,234	1,358	5,693	4,285	2,585	868	131	6
Durham, N.C.	2,418	10	346	29	48	68	75	126	612	692	509	222	26	1
White	989	-	47	-	6	6	13	22	179	327	282	136	18	-
Black	1,377	10	299	29	42	62	62	104	430	343	207	79	8	1
Elizabeth, N.J.	2,205	5	262	22	28	59	71	82	628	696	424	165	25	-
White	1,510	2	152	10	14	31	41	56	431	498	296	113	18	-
Black	610	3	110	12	14	28	30	26	182	164	102	42	7	-
El Paso, Tex.	12,508	39	1,823	73	227	364	538	621	3,642	3,806	2,266	791	136	5
White	12,034	35	1,749	71	221	342	514	601	3,474	3,675	2,199	762	135	5
Black	372	4	68	2	6	20	22	18	142	101	40	16	1	-
Erie, Pa.	2,195	10	381	21	35	64	117	144	592	621	427	145	19	-
White	1,749	4	234	8	13	38	79	96	458	546	374	122	11	-
Black	427	6	142	13	21	26	36	46	132	72	48	19	8	-

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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1989—Con.

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[Cities are those with populations of 100,000 or more in 1980]

City and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Eugene, Oreg	1,562	1	124	4	15	19	40	46	339	467	401	198	31	1
White	1,451	1	113	4	14	17	36	42	314	432	373	187	30	1
Black	29	-	4	-	1	-	2	1	7	9	7	2	-	-
Evansville, Ind	2,001	3	284	14	33	57	75	105	577	675	341	104	17	-
White	1,747	1	233	10	22	40	69	92	488	598	312	98	17	-
Black	234	2	50	3	11	17	6	13	81	72	24	5	-	-
Flint, Mich	3,582	32	818	56	107	181	202	272	1,165	920	484	143	20	-
White	1,637	5	278	9	30	61	69	109	553	497	234	63	7	-
Black	1,907	27	531	46	75	119	131	160	603	412	245	76	13	-
Fort Lauderdale, Fla	4,386	20	657	46	98	142	164	207	1,127	1,256	873	400	51	2
White	2,194	1	174	5	15	28	51	75	464	701	541	279	33	1
Black	2,144	19	482	41	83	114	113	131	657	533	318	116	18	1
Fort Wayne, Ind	3,575	16	533	32	51	101	164	185	1,047	1,140	614	197	26	2
White	2,758	8	335	12	33	58	101	131	748	956	517	170	23	1
Black	753	8	192	19	18	42	61	52	276	166	84	24	2	1
Fort Worth, Tex	9,350	54	1,525	85	208	278	407	547	2,972	2,775	1,531	446	44	3
White	6,982	22	913	41	120	153	255	344	2,112	2,247	1,292	362	32	2
Black	2,142	32	595	44	86	122	148	195	803	445	201	55	11	-
Fremont, Calif	3,159	6	167	4	12	26	51	74	584	1,182	893	294	32	1
White	2,337	5	145	4	10	23	46	62	474	890	612	190	20	1
Black	123	1	9	-	2	1	2	4	32	43	26	12	-	-
Fresno, Calif	9,101	57	1,421	104	177	284	403	453	2,634	2,564	1,624	649	135	17
White	6,486	29	990	57	121	201	279	332	1,885	1,877	1,190	439	73	3
Black	879	12	188	22	24	32	57	53	283	239	128	26	2	1
Fullerton, Calif	1,976	5	210	13	20	44	64	69	498	629	414	184	34	2
White	1,754	5	196	11	19	38	61	67	459	550	366	147	29	2
Black	44	-	10	2	1	5	1	1	13	11	7	3	-	-
Garden Grove, Calif	3,057	3	320	16	40	58	93	113	798	1,028	662	214	31	1
White	2,403	3	277	15	36	48	83	95	654	805	480	159	24	1
Black	47	-	9	-	1	2	3	3	10	15	9	3	1	-
Garland, Tex	3,445	13	364	26	33	73	110	122	853	1,224	747	210	33	1
White	2,933	9	290	18	24	58	87	103	740	1,056	630	182	25	1
Black	347	4	67	8	9	13	20	17	89	106	61	16	4	-
Gary, Ind	2,241	22	521	42	87	97	143	152	730	523	321	106	16	2
White	426	1	87	6	9	15	19	38	142	120	51	21	3	1
Black	1,795	21	431	36	78	81	123	113	584	395	267	83	13	1
Glendale, Calif	2,588	3	138	7	20	20	30	61	537	881	700	285	44	-
White	2,125	3	133	7	20	19	29	58	481	710	548	217	33	-
Black	35	-	1	-	-	-	1	-	7	13	8	6	-	-
Grand Rapids, Mich	4,455	16	665	43	101	129	166	226	1,202	1,444	851	244	31	2
White	3,315	6	337	17	42	72	83	123	823	1,194	718	210	27	-
Black	1,054	10	311	25	54	55	81	96	358	227	118	27	2	1
Greensboro, N.C	2,904	14	398	18	37	76	119	148	758	884	608	220	22	-
White	1,591	1	128	2	7	20	46	53	309	546	439	155	13	-
Black	1,247	13	265	16	30	55	72	92	433	315	154	62	5	-
Hampton, Va	2,324	4	250	9	18	48	69	106	719	775	428	118	29	1
White	1,295	-	105	1	3	17	33	51	375	480	255	63	16	1
Black	968	4	144	8	15	31	36	54	331	274	161	45	9	-
Hartford, Conn	3,136	24	678	52	105	142	172	207	1,066	806	412	132	17	1
White	1,659	13	398	27	70	77	96	128	559	419	196	66	8	-
Black	1,410	11	279	25	35	65	76	78	479	363	206	63	8	1
Hialeah, Fla	2,055	3	175	7	17	42	42	67	599	757	355	149	17	-
White	1,996	3	172	7	17	40	42	66	582	737	342	145	15	-
Black	49	-	3	-	-	2	-	1	14	17	11	2	2	-
Hollywood, Fla	1,973	4	239	12	38	45	67	77	512	582	448	161	26	1
White	1,473	2	111	2	15	22	33	39	350	466	392	127	25	-
Black	463	2	124	10	23	23	32	36	156	104	47	28	1	1
Honolulu, Hawaii	5,917	5	408	11	45	78	108	166	1,408	1,840	1,456	671	126	3
White	1,607	-	70	2	7	13	19	29	450	529	351	172	33	2
Black	204	-	16	-	1	3	4	8	77	77	26	7	1	-
Houston, Tex	37,887	184	5,950	399	745	1,147	1,692	1,967	10,554	10,820	7,300	2,689	382	8
White	25,150	89	3,363	202	371	637	975	1,178	6,782	7,523	5,180	1,926	282	5
Black	11,144	95	2,532	195	367	500	699	771	3,515	2,796	1,605	532	69	-
Huntington Beach, Calif	2,711	4	176	4	19	28	48	77	576	910	726	274	44	1
White	2,472	4	164	3	15	26	47	73	544	824	666	234	35	1
Black	23	-	4	1	2	-	-	1	6	7	1	2	3	-
Huntsville, Ala	2,561	13	353	19	36	72	108	118	676	840	491	167	20	1
White	1,616	-	143	5	10	24	46	58	394	590	353	122	13	1
Black	882	13	205	14	25	48	60	58	277	226	117	38	6	-
Independence, Mo	1,732	2	243	8	24	41	81	89	524	609	270	74	10	-
White	1,663	2	234	8	24	39	79	84	501	594	253	69	10	-
Black	30	-	6	-	-	2	1	3	11	7	5	1	-	-

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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1989—Con.

(Page 4 of 8)

[Cities are those with populations of 100,000 or more in 1980]

City and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Indianapolis, Ind .....	14,068	59	2,319	144	274	402	699	800	3,960	4,307	2,569	754	97	3
White .....	10,178	13	1,289	55	140	209	407	478	2,660	3,406	2,094	639	75	2
Black .....	3,756	46	1,022	89	133	192	292	316	1,271	852	443	102	19	1
Irving, Tex .....	2,980	7	360	19	28	61	118	134	891	980	553	173	16	-
White .....	2,459	5	312	17	24	50	110	111	732	802	447	149	12	-
Black .....	338	2	41	2	4	9	7	19	112	105	64	12	2	-
Jackson, Miss .....	3,604	35	629	45	91	120	176	197	1,054	989	659	210	27	1
White .....	1,151	2	79	3	7	10	31	28	251	404	301	102	12	-
Black .....	2,433	33	550	42	84	110	145	169	798	578	354	104	15	1
Jacksonville, Fla .....	12,019	49	1,848	98	228	352	523	647	3,594	3,637	2,116	680	90	5
White .....	7,917	11	874	27	85	159	260	343	2,254	2,596	1,594	519	65	4
Black .....	4,011	38	968	71	143	193	261	300	1,325	1,010	491	153	25	1
Jersey City, N.J. ....	4,612	14	730	47	75	156	228	224	1,212	1,330	926	338	58	4
White .....	2,291	5	282	15	40	57	87	83	596	715	479	180	32	2
Black .....	1,902	9	435	32	34	96	137	136	542	476	312	112	15	1
Kansas City, Kans .....	2,943	21	566	40	79	106	155	186	956	813	453	118	15	1
White .....	1,809	5	267	14	29	57	78	89	588	563	297	79	9	1
Black .....	1,046	16	287	25	49	47	75	91	341	222	141	33	6	-
Kansas City, Mo .....	8,089	36	1,377	92	163	304	377	441	2,304	2,437	1,423	451	59	2
White .....	4,783	4	511	22	40	110	151	188	1,197	1,641	1,038	349	41	2
Black .....	3,149	32	847	69	119	191	221	247	1,066	746	356	87	15	-
Knoxville, Tenn .....	2,498	15	419	30	38	78	124	149	750	689	435	165	24	1
White .....	1,946	4	280	9	21	50	85	115	565	568	366	141	22	-
Black .....	523	11	138	21	17	27	39	34	181	111	58	21	2	1
Lakewood, Colo .....	1,818	3	155	6	16	32	53	48	445	619	405	168	22	1
White .....	1,737	3	147	4	15	31	51	46	427	587	389	162	22	-
Black .....	19	-	5	2	1	1	-	-	3	6	4	1	-	-
Lansing, Mich .....	2,764	12	466	20	55	81	121	189	852	813	470	140	11	-
White .....	2,125	5	308	13	36	50	84	125	645	662	385	111	9	-
Black .....	587	7	152	6	17	30	36	63	195	132	77	23	1	-
Las Vegas, Nev .....	7,595	15	1,009	55	105	169	293	387	2,394	2,375	1,284	447	71	-
White .....	6,221	6	739	34	64	115	221	305	1,963	2,013	1,082	362	56	-
Black .....	1,053	9	239	20	39	50	66	64	350	268	132	50	5	-
Lexington-Fayette, Ky .....	3,444	10	448	29	43	100	108	168	857	1,131	730	242	23	3
White .....	2,770	4	289	9	19	60	83	118	650	947	643	217	17	3
Black .....	606	6	159	20	24	40	25	50	202	143	69	23	4	-
Lincoln, Nebr .....	2,910	1	211	11	19	29	70	82	685	1,047	709	225	29	3
White .....	2,739	1	189	9	18	23	64	75	643	991	671	213	28	3
Black .....	77	-	17	1	1	4	4	7	22	22	13	3	-	-
Little Rock, Ark .....	3,291	25	565	36	65	127	171	166	923	969	590	196	23	-
White .....	1,691	-	139	6	9	24	55	45	380	612	403	142	15	-
Black .....	1,565	25	426	30	56	103	116	121	534	348	176	49	7	-
Livonia, Mich .....	1,232	-	40	2	4	8	9	17	153	473	441	119	6	-
White .....	1,211	-	39	1	4	8	9	17	151	468	430	118	5	-
Black .....	2	-	-	-	-	-	-	-	-	1	-	-	1	-
Long Beach, Calif .....	9,932	37	1,273	76	137	212	339	509	2,796	2,887	2,000	781	156	2
White .....	6,425	20	771	41	82	128	201	319	1,798	1,900	1,337	494	104	1
Black .....	1,770	15	338	24	34	52	98	130	600	484	267	60	6	-
Los Angeles, Calif .....	83,105	299	10,425	623	1,243	1,979	2,819	3,761	22,671	23,661	17,062	7,415	1,522	50
White .....	65,046	191	7,988	448	922	1,524	2,181	2,913	18,327	18,313	13,080	5,864	1,242	41
Black .....	12,301	106	2,262	172	302	430	589	769	3,541	3,405	2,111	750	122	4
Louisville, Ky .....	4,671	40	1,068	78	155	203	293	339	1,354	1,223	719	239	28	-
White .....	2,802	11	454	27	58	83	123	163	768	840	522	183	24	-
Black .....	1,827	29	609	51	97	118	167	176	574	374	188	49	4	-
Lubbock, Tex .....	3,414	12	624	47	88	114	193	182	1,041	1,007	531	168	30	1
White .....	2,982	11	493	35	65	93	160	140	905	917	478	150	27	1
Black .....	372	1	128	12	22	21	33	40	132	63	35	12	1	-
Macon, Ga .....	2,018	19	455	34	70	99	113	139	603	547	294	85	15	-
White .....	729	-	117	5	13	19	39	41	201	234	136	37	4	-
Black .....	1,274	19	338	29	57	80	74	98	401	307	154	44	11	-
Madison, Wis .....	2,723	3	169	8	19	27	46	69	495	885	796	326	48	1
White .....	2,334	-	109	3	6	16	30	54	409	762	715	295	44	-
Black .....	202	3	49	4	9	9	13	14	58	47	31	14	-	-
Memphis, Tenn .....	12,460	103	2,397	204	308	467	644	774	3,701	3,483	1,986	680	109	1
White .....	3,931	3	406	18	35	73	111	169	940	1,404	843	292	43	-
Black .....	8,425	100	1,985	186	272	392	531	604	2,732	2,045	1,123	378	62	-
Mesa, Ariz .....	5,724	6	595	18	49	86	166	276	1,640	1,912	1,146	344	77	4
White .....	5,455	6	558	15	46	77	157	263	1,556	1,839	1,090	328	74	4
Black .....	96	-	21	2	3	7	4	5	24	23	21	7	-	-
Miami, Fla .....	19,861	95	2,903	202	373	601	788	939	5,450	5,813	3,712	1,536	330	22
White .....	10,824	19	1,159	62	128	240	310	419	2,913	3,523	2,121	892	185	12
Black .....	8,851	76	1,735	140	243	361	476	515	2,500	2,238	1,528	622	142	10



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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1989—Con.

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[Cities are those with populations of 100,000 or more in 1980]

City and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Milwaukee, Wis	12,793	90	2,339	165	331	485	649	709	3,848	3,668	2,077	662	104	5
White	6,536	5	663	29	73	125	197	239	1,703	2,280	1,403	425	56	1
Black	5,779	81	1,613	131	253	342	435	452	2,019	1,255	579	199	29	4
Minneapolis, Minn	6,700	23	840	51	108	176	221	284	1,597	2,008	1,524	629	75	4
White	4,259	1	273	10	29	51	81	102	787	1,418	1,217	509	52	2
Black	1,444	14	387	27	53	94	93	120	481	340	166	49	7	-
Mobile, Ala	3,445	20	579	55	107	112	142	163	954	981	653	214	43	1
White	1,670	1	171	13	29	27	41	61	407	547	406	119	18	1
Black	1,724	19	404	41	77	84	100	102	533	422	232	90	24	-
Modesto, Calif	4,070	14	552	23	69	105	172	183	1,274	1,242	696	253	38	1
White	3,517	11	487	20	61	88	157	161	1,094	1,089	604	198	34	-
Black	114	-	23	2	1	7	8	5	33	43	9	6	-	-
Montgomery, Ala	3,520	21	608	40	108	133	171	156	994	987	654	221	35	-
White	1,509	1	122	6	15	17	42	42	373	516	363	120	14	-
Black	1,970	20	484	34	92	115	129	114	613	453	282	97	21	-
Nashville-Davidson, Tenn	8,587	36	1,251	88	127	252	374	410	2,372	2,656	1,650	560	60	2
White	5,838	5	659	29	64	128	205	233	1,466	1,922	1,290	449	45	2
Black	2,606	31	584	59	61	123	166	175	881	684	317	96	13	-
Newark, N.J.	6,535	58	1,468	88	186	288	407	499	2,131	1,679	857	281	58	3
White	2,324	16	405	22	43	78	113	149	756	657	340	127	21	2
Black	4,133	42	1,060	66	142	210	294	348	1,356	991	500	148	35	1
New Haven, Conn	2,545	20	438	27	56	82	122	151	724	688	462	179	34	-
White	1,261	5	164	10	18	30	48	58	308	344	294	119	27	-
Black	1,221	14	268	16	37	51	72	92	402	323	153	54	7	-
New Orleans, La	9,358	61	1,828	149	274	390	476	539	2,709	2,350	1,655	640	112	3
White	2,006	-	121	3	4	24	30	60	346	629	604	261	45	-
Black	7,049	61	1,688	145	270	361	438	474	2,287	1,631	973	344	62	3
Newport News, Va	3,520	8	472	29	64	65	142	172	1,144	1,139	560	178	17	2
White	2,035	1	186	2	12	22	62	88	639	718	361	117	12	1
Black	1,397	7	282	27	52	43	80	80	488	385	179	52	4	-
New York, N.Y.	132,837	378	13,710	853	1,685	2,626	3,857	4,689	32,328	39,795	30,663	13,157	2,711	95
White	76,855	168	7,025	424	793	1,357	1,947	2,504	18,175	23,065	18,339	8,230	1,791	62
Black	46,821	209	6,509	426	878	1,242	1,852	2,111	12,787	13,339	9,319	3,883	746	29
Bronx borough, Bronx county	26,523	106	3,749	246	486	742	1,047	1,228	7,721	7,790	4,847	1,919	373	18
White	15,162	58	2,239	154	291	442	629	723	4,487	4,442	2,707	1,031	208	10
Black	10,512	48	1,476	91	195	293	408	489	3,058	3,046	1,918	813	145	8
Brooklyn borough, Kings county	45,908	146	5,079	319	633	939	1,437	1,751	11,779	13,467	10,080	4,395	934	28
White	23,799	53	2,209	133	251	396	600	829	6,273	7,119	5,188	2,387	552	18
Black	19,896	93	2,827	185	378	536	821	907	5,164	5,468	4,179	1,786	349	10
Manhattan borough, New York county	22,786	76	2,233	155	296	458	604	720	4,690	6,014	5,877	3,076	797	23
White	14,454	40	1,233	75	143	256	327	432	2,620	3,545	4,017	2,347	633	19
Black	6,783	35	975	80	149	198	269	279	1,880	1,933	1,310	523	124	3
Queens borough, Queens county	31,423	41	2,284	117	234	418	668	847	6,991	10,342	8,035	3,175	529	26
White	18,322	14	1,107	54	93	213	323	424	3,939	6,096	4,864	1,952	335	15
Black	8,794	27	1,107	63	135	196	321	392	2,437	2,648	1,764	707	118	8
Staten Island borough, Richmond county	6,197	9	365	16	36	69	101	143	1,147	2,182	1,824	592	78	-
White	5,098	3	237	8	15	50	68	96	856	1,863	1,563	513	63	-
Black	836	6	124	7	21	19	33	44	248	224	170	54	10	-
Norfolk, Va	5,450	39	927	57	105	151	249	365	2,031	1,418	772	232	31	-
White	2,849	7	340	7	20	32	96	185	1,076	784	479	142	21	-
Black	2,456	32	580	49	84	118	151	178	922	581	257	78	6	-
Oakland, Calif	7,717	36	1,148	95	160	212	308	373	1,922	2,023	1,598	826	157	7
White	2,603	2	257	14	26	41	74	102	566	665	609	418	85	1
Black	3,898	32	799	73	122	157	204	243	1,144	1,003	644	227	46	3
Oklahoma City, Okla	7,487	21	1,240	74	133	264	344	425	2,236	2,206	1,330	401	53	-
White	5,406	4	741	35	67	149	210	280	1,552	1,721	1,032	317	39	-
Black	1,645	16	435	34	59	103	114	125	555	367	210	54	8	-
Omaha, Nebr	5,815	22	731	38	90	147	204	252	1,599	1,864	1,209	342	45	3
White	4,549	5	403	10	46	68	117	162	1,132	1,600	1,059	306	42	2
Black	1,153	17	320	27	43	78	86	86	426	231	127	28	3	1
Orlando, Fla	6,078	23	984	50	116	194	268	356	1,779	1,837	1,096	313	43	3
White	4,133	3	495	15	38	99	129	214	1,170	1,372	829	234	28	2
Black	1,783	20	476	34	78	90	137	137	583	404	225	60	14	1
Oxnard, Calif	3,651	6	486	29	51	95	123	188	1,122	1,065	669	249	51	3
White	3,275	5	446	27	49	85	113	172	1,028	938	588	226	42	2
Black	144	-	24	1	-	6	5	12	51	46	21	1	-	1
Pasadena, Calif	2,854	6	284	20	29	46	85	104	613	852	700	339	58	4
White	2,068	2	179	9	17	34	54	65	441	625	518	254	45	4
Black	576	4	101	11	12	12	31	35	154	169	103	38	7	-
Pasadena, Tex	2,226	8	384	16	37	71	111	149	760	634	318	109	12	1
White	2,165	8	378	14	34	71	111	148	734	614	312	108	10	1
Black	32	-	5	2	2	-	-	1	17	8	2	-	-	-

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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1989—Con.

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[Cities are those with populations of 100,000 or more in 1980]

City and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Paterson, N.J.	3,601	17	691	68	101	131	182	209	1,154	981	536	176	44	2
White	2,294	5	337	35	46	61	95	100	721	684	369	140	37	1
Black	1,269	12	352	33	55	70	85	109	429	283	153	33	6	1
Peoria, Ill.	1,931	12	369	20	50	86	111	102	547	538	355	100	9	1
White	1,259	3	173	3	16	42	56	56	303	410	282	80	8	-
Black	639	9	195	17	34	44	54	46	237	117	61	18	1	1
Philadelphia, Pa.	29,296	189	5,089	393	707	989	1,424	1,576	8,405	8,334	5,236	1,781	252	10
White	12,928	30	1,473	80	171	275	421	526	3,191	4,220	2,866	1,015	129	4
Black	15,371	159	3,547	313	523	698	983	1,030	5,008	3,778	2,116	657	102	4
Phoenix, Ariz.	19,845	60	2,942	151	338	587	825	1,041	5,820	5,987	3,688	1,144	194	10
White	17,503	44	2,452	113	265	496	687	891	5,079	5,400	3,306	1,035	178	9
Black	1,379	11	345	28	60	66	98	93	458	322	186	50	6	1
Pittsburgh, Pa.	5,325	39	824	67	86	172	223	276	1,368	1,543	1,086	420	44	1
White	2,949	2	238	9	18	46	76	89	658	925	783	310	33	-
Black	2,274	37	581	58	67	125	147	184	691	572	278	104	10	1
Portland, Oreg.	6,939	19	749	38	76	131	217	287	1,760	2,070	1,545	679	112	5
White	5,651	10	531	22	47	84	158	220	1,377	1,726	1,312	601	89	5
Black	727	6	164	14	24	38	40	48	242	179	102	27	7	-
Portsmouth, Va.	2,006	22	371	29	43	72	94	133	681	582	281	65	4	-
White	926	1	103	3	8	15	24	53	314	329	145	31	3	-
Black	1,068	21	268	26	35	57	70	80	362	249	134	33	1	-
Providence, R.I.	3,827	8	568	27	59	118	162	202	1,154	1,128	706	218	42	3
White	2,728	7	339	11	27	73	96	132	816	848	524	161	32	1
Black	734	1	160	14	24	30	48	44	229	189	115	35	5	-
Pueblo, Colo.	1,384	5	284	18	41	55	74	96	410	373	215	80	16	1
White	1,341	4	271	17	36	52	71	95	393	367	210	79	16	1
Black	21	1	8	1	2	2	2	1	9	1	2	-	-	-
Raleigh, N.C.	3,195	10	324	19	41	58	79	127	735	1,027	809	264	26	-
White	1,847	-	91	3	10	13	27	38	285	644	612	195	20	-
Black	1,244	10	230	16	31	44	50	89	436	329	174	60	5	-
Reno, Nev.	2,371	2	284	12	27	49	81	115	646	783	443	191	22	-
White	2,101	1	247	11	24	45	64	103	580	700	386	169	18	-
Black	84	1	16	1	1	3	7	4	22	27	15	3	-	-
Richmond, Va.	3,586	38	630	38	113	113	165	201	1,049	962	591	278	38	-
White	1,038	1	60	3	5	14	21	17	180	326	299	153	19	-
Black	2,513	37	568	35	107	99	144	183	860	623	287	119	19	-
Riverside, Calif.	6,231	18	823	44	79	148	244	308	1,768	2,044	1,121	402	55	-
White	5,444	13	700	36	68	126	205	265	1,552	1,813	966	353	47	-
Black	511	5	97	6	10	18	33	30	155	142	78	31	3	-
Roanoke, Va.	1,607	5	278	18	34	62	70	94	451	474	297	91	11	-
White	1,123	3	144	8	13	30	37	56	285	372	243	68	8	-
Black	463	2	134	10	21	32	33	38	164	96	47	18	2	-
Rochester, N.Y.	6,133	40	1,008	81	121	205	286	315	1,760	1,871	1,082	326	46	-
White	3,657	6	422	21	42	75	130	154	919	1,253	791	230	36	-
Black	2,356	34	576	60	78	129	153	156	805	576	268	88	9	-
Rockford, Ill.	2,764	12	477	19	53	89	163	153	804	819	487	147	18	-
White	2,126	5	269	5	27	43	108	86	595	699	411	132	15	-
Black	609	7	205	14	26	46	54	65	201	113	69	13	1	-
Sacramento, Calif.	11,896	39	1,584	105	208	316	389	566	3,208	3,671	2,342	900	143	9
White	8,298	9	962	48	111	197	248	358	2,247	2,669	1,693	617	99	2
Black	1,915	22	423	35	74	77	101	136	592	525	263	78	12	-
St. Louis, Mo.	8,234	72	1,764	125	215	390	499	535	2,516	2,128	1,257	441	55	1
White	3,020	6	364	16	28	80	109	131	739	998	655	227	31	-
Black	5,123	66	1,391	109	186	308	388	400	1,755	1,101	584	201	24	1
St. Paul, Minn.	5,277	15	638	40	73	113	182	230	1,350	1,583	1,165	443	66	17
White	3,794	4	333	12	30	54	104	133	871	1,233	964	350	37	2
Black	524	10	134	13	19	19	37	46	174	133	54	18	1	-
St. Petersburg, Fla.	3,805	25	633	49	102	130	162	190	993	1,137	738	252	24	3
White	2,541	2	269	13	31	48	68	109	595	838	608	207	19	3
Black	1,194	23	358	36	71	81	90	80	376	275	116	41	5	-
Salt Lake City, Utah	3,237	8	355	16	38	60	110	131	898	986	688	256	46	-
White	2,909	7	308	13	32	58	94	111	799	890	631	237	37	-
Black	51	-	12	2	-	1	4	5	19	7	8	2	3	-
San Antonio, Tex.	17,754	88	3,047	183	386	637	888	953	5,312	5,020	2,999	1,111	174	3
White	16,351	73	2,779	166	349	586	808	870	4,853	4,644	2,783	1,051	165	3
Black	1,223	15	261	17	35	50	79	80	423	314	166	40	4	-
San Bernardino, Calif.	5,191	20	857	55	125	160	233	284	1,699	1,506	821	241	44	3
White	3,996	16	637	36	90	118	174	219	1,325	1,166	632	188	30	2
Black	942	4	197	17	33	40	48	59	309	256	148	25	3	-
San Diego, Calif.	20,776	46	2,188	113	274	386	620	795	5,263	6,384	4,733	1,881	264	17
White	15,659	26	1,534	61	170	272	436	595	3,943	4,839	3,671	1,441	200	5
Black	2,511	15	461	39	78	76	131	137	799	738	361	124	12	1

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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1989—Con.

(Page 7 of 8)

[Cities are those with populations of 100,000 or more in 1980]

City and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
San Francisco, Calif .....	10,133	27	823	55	102	163	203	300	1,874	2,908	2,728	1,452	308	13
White .....	5,105	11	381	23	42	68	101	147	942	1,345	1,374	856	194	2
Black .....	1,643	15	324	29	52	70	78	95	475	454	273	88	12	2
San Jose, Calif .....	16,739	27	1,631	83	187	346	421	594	3,873	5,584	3,966	1,440	210	8
White .....	12,523	24	1,376	70	169	300	347	490	3,063	4,217	2,752	955	131	5
Black .....	751	1	110	6	7	22	37	38	198	240	151	47	4	-
Santa Ana, Calif .....	9,739	17	1,302	79	133	235	349	506	3,252	2,824	1,591	643	102	8
White .....	8,789	15	1,229	71	130	218	339	471	2,970	2,538	1,404	542	85	6
Black .....	165	1	19	2	1	3	2	11	61	49	28	7	-	-
Savannah, Ga .....	3,072	26	575	42	76	104	155	198	1,007	810	463	158	33	-
White .....	1,178	3	158	2	20	24	50	62	352	356	218	78	13	-
Black .....	1,860	23	413	40	55	79	103	136	647	443	239	75	20	-
Seattle, Wash .....	7,257	19	576	28	67	115	168	198	1,239	2,006	2,154	1,094	164	5
White .....	4,940	5	225	9	19	37	64	96	667	1,344	1,676	892	130	1
Black .....	1,028	12	245	15	36	56	74	64	293	256	166	48	8	-
Shreveport, La .....	3,772	37	770	54	98	153	209	256	1,136	1,035	594	179	21	-
White .....	1,535	3	191	4	18	38	46	85	399	496	331	100	15	-
Black .....	2,217	34	578	50	80	115	162	171	736	530	257	77	5	-
South Bend, Ind .....	2,046	6	350	25	43	76	84	122	578	589	388	120	15	-
White .....	1,434	2	169	7	14	36	35	77	376	447	327	100	13	-
Black .....	587	4	178	18	29	40	48	43	198	129	59	18	1	-
Spokane, Wash .....	3,327	6	466	21	38	84	134	189	1,001	1,015	625	193	20	1
White .....	3,112	3	419	15	33	77	125	169	941	952	592	187	18	-
Black .....	54	1	13	3	-	2	2	6	19	12	9	-	-	-
Springfield, Ill .....	1,832	9	275	20	29	60	76	90	506	557	346	121	18	-
White .....	1,406	-	143	7	10	33	43	50	356	484	301	110	12	-
Black .....	409	9	132	13	19	27	33	40	148	67	39	9	5	-
Springfield, Mass .....	3,031	13	547	38	76	116	145	172	900	905	497	139	27	3
White .....	2,266	11	364	24	47	72	101	120	649	716	394	104	26	2
Black .....	721	2	179	14	29	43	44	49	240	174	95	30	1	-
Springfield, Mo .....	1,980	4	302	8	26	71	93	104	630	628	313	91	11	1
White .....	1,868	3	284	8	25	66	87	98	589	603	294	83	11	1
Black .....	61	1	11	-	1	3	4	3	26	10	8	5	-	-
Stamford, Conn .....	1,963	8	154	15	17	28	44	50	332	611	603	227	28	-
White .....	1,371	4	56	7	6	7	15	21	193	437	487	172	22	-
Black .....	535	4	98	8	11	21	29	29	128	158	98	46	3	-
Sterling Heights, Mich .....	1,550	-	63	2	4	13	18	26	262	616	461	126	22	-
White .....	1,481	-	58	2	3	11	17	25	257	593	439	114	20	-
Black .....	12	-	4	-	1	1	1	1	1	2	2	3	-	-
Stockton, Calif .....	5,642	22	929	71	101	182	272	303	1,709	1,528	962	376	97	19
White .....	3,599	6	580	36	60	114	165	205	1,157	1,021	588	208	38	1
Black .....	563	8	151	14	20	28	48	41	173	138	73	19	1	-
Sunnyvale, Calif .....	1,891	3	92	6	12	12	24	38	355	684	556	178	23	-
White .....	1,310	2	72	5	10	8	20	29	260	488	355	117	16	-
Black .....	85	1	11	-	2	3	2	4	23	27	18	4	1	-
Syracuse, N.Y .....	3,096	18	525	42	67	108	137	171	911	911	531	177	22	1
White .....	2,002	4	252	9	28	56	62	97	567	628	384	146	20	1
Black .....	975	13	262	33	37	49	72	71	307	243	120	28	2	-
Tacoma, Wash .....	3,367	10	463	27	41	96	110	189	1,058	1,014	600	192	29	1
White .....	2,505	4	300	15	24	64	70	127	816	761	468	139	16	-
Black .....	463	5	99	9	8	22	25	35	137	135	63	24	1	-
Tampa, Fla .....	7,412	47	1,339	95	185	248	384	427	2,254	2,068	1,198	445	60	1
White .....	4,922	14	638	32	68	109	200	229	1,418	1,535	912	357	48	-
Black .....	2,373	33	690	62	114	137	180	197	810	498	249	83	9	1
Tempe, Ariz .....	2,080	-	200	4	20	35	51	90	480	663	531	175	29	2
White .....	1,837	-	168	4	15	34	38	77	423	583	478	154	29	2
Black .....	89	-	15	-	4	-	7	4	26	29	15	4	-	-
Toledo, Ohio .....	6,345	32	1,133	85	131	214	307	396	1,954	1,885	1,020	288	32	1
White .....	4,476	8	594	32	58	111	172	221	1,369	1,454	794	232	24	1
Black .....	1,804	24	530	51	73	102	133	171	570	413	207	53	7	-
Topeka, Kans .....	2,035	11	281	13	28	47	94	99	573	638	357	153	22	-
White .....	1,713	3	190	7	16	31	61	75	473	570	323	135	19	-
Black .....	280	8	78	6	12	13	25	22	92	59	26	14	3	-
Torrance, Calif .....	2,582	3	154	8	16	22	47	61	535	827	741	287	34	1
White .....	1,945	3	138	7	15	19	43	54	458	627	501	191	27	-
Black .....	80	-	7	-	-	1	1	5	24	25	12	12	-	-
Tucson, Ariz .....	8,227	14	1,118	44	126	208	330	410	2,448	2,425	1,568	559	88	7
White .....	7,537	11	999	38	111	182	299	369	2,241	2,228	1,451	519	83	5
Black .....	350	1	78	4	9	13	24	28	120	94	43	12	2	-
Tulsa, Okla .....	6,215	17	901	37	102	183	255	324	1,746	1,873	1,212	394	70	2
White .....	4,575	7	523	14	43	109	161	196	1,194	1,467	1,000	326	56	2
Black .....	1,204	8	302	20	51	56	81	94	422	280	136	46	10	-

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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1989—Con.

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[Cities are those with populations of 100,000 or more in 1980]

City and race of mother <sup>1</sup>	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Virginia Beach, Va .....	7,551	9	708	23	53	131	187	314	2,033	2,659	1,590	470	80	2
White .....	6,051	4	519	10	31	97	126	255	1,602	2,171	1,299	394	61	1
Black .....	1,239	5	172	10	21	31	58	52	384	400	215	54	9	-
Waco, Tex .....	2,158	23	460	35	63	103	120	139	707	568	297	93	10	-
White .....	1,558	7	281	16	36	59	72	98	501	442	247	72	8	-
Black .....	592	16	178	19	27	43	48	41	204	125	48	19	2	-
Warren, Mich .....	1,880	1	151	3	19	30	44	55	473	705	423	118	8	1
White .....	1,832	1	148	3	19	30	44	52	464	684	412	114	8	1
Black .....	15	-	-	-	-	-	-	-	6	6	2	1	-	-
Washington, D.C .....	11,789	81	2,062	153	282	416	595	616	3,174	3,007	2,227	1,047	186	5
White .....	1,810	3	63	3	7	14	13	26	182	409	597	456	97	3
Black .....	9,199	77	1,898	142	262	389	557	548	2,760	2,389	1,480	524	69	2
Waterbury, Conn .....	2,108	11	292	13	35	59	84	101	632	699	362	101	11	-
White .....	1,683	8	207	9	23	38	62	75	475	582	311	92	8	-
Black .....	398	3	81	4	12	19	21	25	151	106	45	9	3	-
Wichita, Kans .....	6,298	21	825	39	66	167	222	331	1,818	1,961	1,250	362	59	2
White .....	5,130	11	542	17	38	104	139	244	1,438	1,666	1,100	321	51	1
Black .....	941	9	255	22	26	58	73	76	330	229	92	21	5	-
Winston-Salem, N.C .....	2,441	15	437	34	74	79	124	126	687	678	452	154	18	-
White .....	1,225	-	122	10	15	24	31	42	285	380	317	110	11	-
Black .....	1,192	15	313	24	59	53	93	84	395	292	128	42	7	-
Worcester, Mass .....	3,071	4	400	22	55	81	115	127	845	979	642	178	23	-
White .....	2,696	3	336	20	47	68	96	105	732	867	577	161	20	-
Black .....	217	1	41	1	6	9	15	10	67	61	39	8	-	-
Yonkers, N.Y .....	2,846	3	264	13	36	41	87	87	656	949	676	258	40	-
White .....	2,048	2	150	7	16	18	55	54	435	713	520	201	27	-
Black .....	671	1	112	6	20	23	30	33	208	189	113	38	10	-
Youngstown, Ohio .....	1,658	17	369	22	55	82	102	108	504	419	270	67	12	-
White .....	820	-	105	3	15	17	35	35	222	264	180	43	6	-
Black .....	837	17	264	19	40	65	67	73	281	155	90	24	6	-

<sup>1</sup> Totals for geographic areas include races other than white and black.

<sup>2</sup> Classified as urban under special rule; see Technical Appendix.

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Table 1-63. Percent Distribution of Live Births by Interval Since Last Live Birth, by Age and Race of Mother: United States, 1989

[Refers only to second and higher order live births.]

Interval since last live birth and race of mother	Total, second and higher order births <sup>1</sup>	Age of mother									
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
All races <sup>2</sup> .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 months (plural deliveries) .....	1.7	16.9	2.5	3.5	2.2	1.6	1.7	1.7	1.7	1.3	*
1-11 months .....	1.7	15.3	6.6	9.0	5.9	2.7	1.2	.8	.6	.5	*
12-17 months .....	11.9	41.2	32.2	39.9	30.1	17.2	9.7	6.7	5.4	4.2	3.6
18-23 months .....	13.8	18.2	24.4	25.5	24.1	18.0	13.3	10.8	8.8	6.7	5.5
24-35 months .....	23.1	7.1	23.8	17.9	25.4	26.4	23.7	21.9	17.4	13.0	9.1
36-47 months .....	15.4	*	7.7	3.5	8.9	16.1	16.4	16.2	13.3	10.5	8.2
48-59 months .....	9.9	*	2.1	.5	2.6	9.2	10.9	10.9	9.9	8.0	8.0
60-71 months .....	6.5	*	.5	.1	.6	4.7	7.5	7.5	7.6	6.4	6.5
72 months and over .....	16.5	*	.2	*	.2	3.9	15.6	23.5	35.1	49.4	58.0
White .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 months (plural deliveries) .....	1.7	22.0	2.5	4.0	2.2	1.6	1.6	1.7	1.8	1.4	*
1-11 months .....	1.3	18.3	5.9	8.8	5.3	2.2	.9	.6	.5	.4	*
12-17 months .....	10.1	34.9	31.5	39.9	29.7	16.1	9.0	6.2	5.0	3.7	*
18-23 months .....	13.8	*	25.3	26.7	25.0	18.3	13.7	11.1	9.1	6.7	4.0
24-35 months .....	24.3	*	24.7	17.1	26.3	27.6	25.1	23.3	18.4	13.5	8.4
36-47 months .....	16.3	*	7.6	2.9	8.6	16.8	17.2	17.1	14.2	11.0	9.0
48-59 months .....	10.3	*	1.8	.4	2.1	9.3	11.1	11.2	10.2	8.3	8.3
60-71 months .....	6.5	*	.4	*	.4	4.6	7.3	7.5	7.7	6.4	6.4
72 months and over .....	15.7	*	.1	*	.2	3.5	14.0	21.3	33.1	48.6	60.9
Black .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 months (plural deliveries) .....	2.0	14.3	2.5	3.1	2.2	1.8	2.0	1.9	1.9	1.1	*
1-11 months .....	3.2	14.3	7.3	9.1	6.7	4.0	2.4	1.6	1.1	.9	*
12-17 months .....	15.7	43.4	32.7	39.4	30.2	19.8	11.6	8.5	6.6	4.8	*
18-23 months .....	13.3	19.8	23.2	24.6	22.7	16.8	10.6	8.4	6.8	5.7	*
24-35 months .....	18.5	*	22.9	18.8	24.3	23.0	16.7	13.7	11.7	10.1	*
36-47 months .....	12.1	*	8.0	4.2	9.4	14.7	12.9	10.5	8.7	7.3	*
48-59 months .....	8.7	*	2.6	.6	3.3	9.3	10.5	9.0	7.4	6.1	*
60-71 months .....	6.3	*	.6	*	.8	5.3	8.8	7.5	6.6	5.6	*
72 months and over .....	20.1	*	.2	*	.2	5.3	24.5	38.8	49.2	58.2	66.5

<sup>1</sup> Excludes not stated birth order.

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

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Table 1-64. Percent Distribution of Live Births by Interval Since Last Live Birth, by Live-Birth Order and Race of Mother: United States, 1989

[Refers only to second and higher order live births. Live-birth order refers to number of children born alive to mother]

Interval since last live birth and race of mother	Total, second and higher order births <sup>1</sup>	Live-birth order						
		2	3	4	5	6	7	8 and over
All races <sup>2</sup> .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 months (plural deliveries) .....	1.7	1.2	2.0	2.9	3.4	3.1	3.2	2.8
1-11 months .....	1.7	1.3	1.7	2.3	3.0	3.3	3.1	3.3
12-17 months .....	11.3	10.0	11.2	14.4	17.0	18.7	19.5	21.5
18-23 months .....	13.8	13.5	13.2	15.1	15.8	17.1	17.6	19.8
24-35 months .....	23.1	24.5	21.1	21.7	21.4	22.4	23.3	24.1
36-47 months .....	15.4	16.7	14.7	13.1	11.9	11.7	11.4	11.1
48-59 months .....	9.9	10.2	10.4	8.9	8.1	7.3	6.9	6.0
60-71 months .....	6.5	6.4	7.1	6.1	5.4	4.8	4.3	3.8
72 months and over .....	16.5	16.2	18.5	15.6	13.9	11.6	10.7	7.6
White .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 months (plural deliveries) .....	1.7	1.2	2.0	2.8	3.4	2.9	2.9	2.4
1-11 months .....	1.3	1.1	1.3	1.7	2.1	2.1	1.9	1.9
12-17 months .....	10.2	9.4	10.0	12.6	14.2	15.1	15.6	16.7
18-23 months .....	13.8	13.7	13.1	15.2	16.0	17.5	17.9	20.8
24-35 months .....	24.2	25.7	21.9	22.8	22.8	24.3	25.5	26.6
36-47 months .....	16.3	17.4	15.4	13.9	12.8	12.7	12.4	12.6
48-59 months .....	10.2	10.3	10.9	9.3	8.6	7.9	7.6	6.8
60-71 months .....	6.5	6.3	7.3	6.3	5.8	5.2	4.8	4.2
72 months and over .....	15.8	14.9	18.1	15.5	14.3	12.1	11.4	7.9
Black .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 months (plural deliveries) .....	2.0	1.2	2.0	3.2	3.7	3.9	4.5	4.1
1-11 months .....	3.3	2.4	3.4	4.5	5.3	5.9	5.7	5.6
12-17 months .....	15.7	12.5	15.9	19.9	23.7	25.6	25.6	28.0
18-23 months .....	13.3	12.2	13.3	14.9	15.2	15.8	16.2	17.1
24-35 months .....	18.4	18.7	18.1	18.1	17.9	17.9	18.5	19.9
36-47 months .....	12.1	13.1	12.0	10.6	9.7	9.7	9.5	8.5
48-59 months .....	8.7	9.5	8.7	7.6	6.6	6.1	5.8	4.9
60-71 months .....	6.4	7.1	6.4	5.4	4.6	4.1	3.9	3.7
72 months and over .....	20.2	23.3	20.2	16.0	13.4	11.0	10.3	8.1

<sup>1</sup> Excludes not stated birth order.  
<sup>2</sup> Includes races other than white and black.

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Table 1-65. Mean Interval Since Last Live Birth by Live-Birth Order and Age and Race of Mother: United States, 1989

[Refers only to second and higher order live births.  
Live-birth order refers to number of children born alive to mother. Mean interval in months.  
Excludes births with an interval of zero months (plural births)]

Live-birth order and race of mother	Total	Age of mother							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
<b>ALL RACES <sup>1</sup></b>									
Mean interval since birth of last child, all births of second and higher order <sup>2</sup> .....	46.0	16.3	22.3	32.5	44.2	53.7	68.6	92.9	113.1
Mean interval between first and second births .....	46.2	16.1	22.9	35.1	47.4	56.1	72.0	96.1	121.2
Mean interval between second and third births .....	47.8	*	19.9	29.4	43.6	56.2	75.7	113.3	154.1
Mean interval between third and fourth births .....	43.8	*	18.2	24.8	36.1	48.6	65.6	97.1	144.8
Mean interval between fourth and fifth births .....	41.4	*	17.8	22.2	30.7	42.6	58.4	86.2	124.8
Mean interval between fifth and sixth births .....	38.4	*	18.3	20.1	27.0	36.5	49.3	73.0	107.9
Mean interval between sixth and seventh births .....	37.2	*	*	20.3	24.3	32.7	43.2	66.9	87.2
Mean interval since birth of last child, eighth and higher order births .....	33.6	*	*	24.4	23.3	27.6	34.3	46.2	62.0
<b>WHITE</b>									
Mean interval since birth of last child, all births of second and higher order <sup>2</sup> .....	45.6	16.2	22.3	32.5	43.2	51.8	66.5	92.2	120.1
Mean interval between first and second births .....	45.2	15.6	22.7	34.5	45.5	53.2	68.3	93.4	124.5
Mean interval between second and third births .....	47.9	*	20.3	29.5	42.7	54.4	73.5	112.6	160.2
Mean interval between third and fourth births .....	44.3	*	19.1	25.3	35.7	47.3	63.5	96.1	142.9
Mean interval between fourth and fifth births .....	42.5	*	18.0	23.1	30.9	42.0	56.7	84.7	124.3
Mean interval between fifth and sixth births .....	39.9	*	*	21.1	27.7	36.5	48.6	71.3	110.6
Mean interval between sixth and seventh births .....	38.9	*	*	21.4	25.0	32.5	43.2	66.0	103.4
Mean interval since birth of last child, eighth and higher order births .....	35.3	*	*	30.8	26.3	28.3	35.0	45.7	66.4
<b>BLACK</b>									
Mean interval since birth of last child, all births of second and higher order <sup>2</sup> .....	48.1	16.3	22.4	33.0	51.1	68.8	87.1	105.8	123.7
Mean interval between first and second births .....	52.3	16.3	23.4	38.2	62.9	86.6	112.4	134.9	*
Mean interval between second and third births .....	47.7	*	19.5	29.5	48.5	70.5	95.5	127.9	134.1
Mean interval between third and fourth births .....	42.3	*	17.7	24.3	38.0	55.8	78.5	107.6	*
Mean interval between fourth and fifth births .....	38.8	*	17.4	21.4	30.7	45.6	66.7	95.5	149.4
Mean interval between fifth and sixth births .....	36.0	*	*	19.6	26.3	37.5	54.4	84.8	*
Mean interval between sixth and seventh births .....	35.3	*	*	19.3	24.2	33.9	46.5	77.5	*
Mean interval since birth of last child, eighth and higher order births .....	32.4	*	*	19.4	21.8	27.9	35.0	53.7	82.8

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

<sup>2</sup> Excludes births with birth order not stated and interval not stated.

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Table 1-66. Live Births by Interval Since Last Live Birth, Live-Birth Order, and Age and Race of Mother: United States, 1989  
(Page 1 of 4)

[Refers only to second and higher order live births. Live-birth order refers to number of children born alive to mother]

Interval since last live birth, live-birth order, and race of mother	Total	Age of mother									
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
<b>ALL RACES <sup>1</sup></b>											
All births of second and higher order by interval since birth of last child <sup>2</sup> .....	2,370,242	391	121,244	26,051	95,193	563,380	798,824	618,638	230,429	35,991	1,345
0 months (plural deliveries) .....	37,657	51	2,763	833	1,930	8,484	12,399	9,813	3,703	437	7
1-11 months .....	36,378	47	7,283	2,128	5,155	14,204	8,975	4,357	1,342	163	7
12-17 months .....	248,480	125	35,667	9,398	26,269	89,744	71,516	38,471	11,543	1,371	43
18-23 months .....	301,979	56	27,040	6,023	21,017	93,630	98,564	61,658	18,768	2,196	67
24-35 months .....	506,308	21	26,388	4,208	22,180	137,435	175,357	125,586	37,123	4,289	109
36-47 months .....	338,290	4	8,568	830	7,738	83,887	121,364	92,546	28,374	3,448	99
48-59 months .....	217,554	-	2,371	123	2,248	47,881	81,053	62,536	20,993	2,623	97
60-71 months .....	142,376	-	527	26	501	24,625	55,860	43,022	16,172	2,091	79
72 months and over .....	362,121	-	183	7	176	20,374	115,247	134,708	74,674	16,235	700
Not stated .....	179,099	87	10,454	2,475	7,979	43,116	58,489	45,941	17,737	3,138	137
Second births by interval since birth of first child .....	1,300,371	369	97,760	23,008	74,752	360,064	446,506	296,521	88,942	10,015	194
0 months (plural deliveries) .....	13,907	45	1,890	667	1,223	3,646	4,399	2,919	909	99	-
1-11 months .....	15,950	44	5,255	1,796	3,459	6,130	2,973	1,206	313	28	1
12-17 months .....	119,801	123	26,981	8,157	18,824	44,964	30,017	13,876	3,492	340	8
18-23 months .....	161,696	53	22,094	5,440	16,654	54,821	49,901	27,395	6,852	574	6
24-35 months .....	294,185	20	22,662	3,892	18,770	90,391	100,586	64,123	15,125	1,263	15
36-47 months .....	200,608	3	7,680	761	6,919	60,177	70,863	48,756	12,015	1,103	11
48-59 months .....	122,087	-	2,156	115	2,041	36,078	45,376	29,403	8,279	777	18
60-71 months .....	77,331	-	449	23	426	19,378	32,033	18,918	5,930	610	13
72 months and over .....	194,552	-	149	6	143	16,913	77,401	67,102	28,688	4,208	91
Not stated .....	100,254	81	8,444	2,151	6,293	27,566	32,957	22,823	7,339	1,013	31
Third births by interval since birth of second child .....	657,558	19	19,815	2,761	17,054	144,126	227,443	188,144	68,599	9,177	235
0 months (plural deliveries) .....	12,349	5	661	137	524	2,927	4,253	3,279	1,111	109	4
1-11 months .....	10,369	2	1,636	299	1,337	4,630	2,568	1,208	302	23	-
12-17 months .....	68,565	2	7,201	1,137	6,064	27,513	20,456	10,489	2,683	218	3
18-23 months .....	80,602	3	4,269	542	3,727	27,029	27,741	16,794	4,362	397	7
24-35 months .....	129,308	1	3,311	287	3,024	35,318	47,209	33,532	9,187	740	10
36-47 months .....	90,125	-	814	63	751	19,180	35,043	26,632	7,754	686	7
48-59 months .....	63,810	-	185	8	177	9,766	26,072	20,824	6,380	576	7
60-71 months .....	43,574	-	67	3	64	4,389	18,073	15,377	5,199	459	10
72 months and over .....	113,012	-	27	1	26	2,868	30,415	47,343	26,905	5,296	158
Not stated .....	45,844	6	1,644	284	1,360	10,506	15,613	12,666	4,716	673	20
Fourth births by interval since birth of third child .....	249,785	3	3,176	242	2,934	43,633	82,142	78,736	35,807	6,096	192
0 months (plural deliveries) .....	6,583	1	170	24	146	1,298	2,297	1,983	784	69	1
1-11 months .....	5,390	1	335	31	304	2,225	1,740	805	261	23	-
12-17 months .....	33,308	-	1,291	93	1,198	11,893	11,490	6,500	1,910	221	3
18-23 months .....	34,905	-	601	33	568	8,910	12,961	9,113	3,023	290	7
24-35 months .....	50,003	-	375	25	350	9,198	18,524	15,754	5,521	619	12
36-47 months .....	30,153	1	63	4	59	3,651	11,281	10,520	4,137	489	11
48-59 months .....	20,455	-	26	-	26	1,710	7,276	7,916	3,122	397	8
60-71 months .....	14,042	-	9	-	9	721	4,538	5,721	2,717	333	3
72 months and over .....	36,110	-	6	-	6	452	5,922	14,670	11,768	3,162	130
Not stated .....	18,836	-	300	32	268	3,575	6,113	5,774	2,564	493	17
Fifth births by interval since birth of fourth child .....	91,415	-	417	30	387	11,734	27,511	30,834	16,923	3,821	175
0 months (plural deliveries) .....	2,859	-	33	5	28	436	964	955	413	58	-
1-11 months .....	2,550	-	45	2	43	884	918	529	148	24	2
12-17 months .....	14,212	-	178	9	169	3,914	5,406	3,395	1,177	139	3
18-23 months .....	13,266	-	66	7	59	2,220	4,972	4,157	1,594	251	6
24-35 months .....	17,976	-	34	3	31	2,042	6,060	6,535	2,861	431	13
36-47 months .....	10,005	-	10	1	9	694	3,024	3,945	2,001	324	7
48-59 months .....	6,751	-	4	-	4	274	1,758	2,828	1,586	292	9
60-71 months .....	4,539	-	1	-	1	113	919	2,008	1,252	240	6
72 months and over .....	11,683	-	1	-	1	107	1,132	4,048	4,536	1,746	113
Not stated .....	7,574	-	45	3	42	1,050	2,358	2,434	1,355	316	16
Sixth births by interval since birth of fifth child .....	37,393	-	50	6	44	2,859	9,835	13,332	8,858	2,323	136
0 months (plural deliveries) .....	1,047	-	7	-	7	123	303	372	205	36	1
1-11 months .....	1,139	-	9	-	9	248	454	288	119	21	-
12-17 months .....	6,369	-	13	1	12	1,120	2,423	1,897	791	121	4
18-23 months .....	5,830	-	7	1	6	503	1,960	2,118	1,081	154	7
24-35 months .....	7,638	-	2	-	2	378	2,054	3,163	1,724	311	6
36-47 months .....	3,985	-	1	1	-	124	846	1,630	1,134	245	5
48-59 months .....	2,494	-	-	-	-	29	416	1,014	815	208	12
60-71 months .....	1,652	-	1	-	1	13	219	655	587	164	13
72 months and over .....	3,973	-	-	-	-	25	267	1,063	1,682	859	77
Not stated .....	3,266	-	10	3	7	296	893	1,132	720	204	11
Seventh births by interval since birth of sixth child .....	16,740	-	18	2	16	677	3,479	6,010	4,914	1,543	99
0 months (plural deliveries) .....	490	-	2	-	2	41	116	178	126	26	1
1-11 months .....	472	-	3	-	3	65	188	144	65	6	1
12-17 months .....	2,948	-	2	-	2	253	1,049	1,028	537	74	5
18-23 months .....	2,664	-	3	-	3	104	687	1,081	652	126	11
24-35 months .....	3,528	-	3	1	2	79	662	1,421	1,122	232	9
36-47 months .....	1,722	-	-	-	-	34	225	644	615	197	7
48-59 months .....	1,039	-	-	-	-	9	112	364	415	136	3
60-71 months .....	654	-	-	-	-	3	53	218	268	107	5
72 months and over .....	1,626	-	-	-	-	7	60	334	669	508	48
Not stated .....	1,597	-	5	1	4	82	327	598	445	131	9



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Table 1-66. Live Births by Interval Since Last Live Birth, Live-Birth Order, and Age and Race of Mother: United States, 1989—Con.  
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[Refers only to second and higher order live births. Live-birth order refers to number of children born alive to mother]

Interval since last live birth, live-birth order, and race of mother	Total	Age of mother									
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
<b>ALL RACES<sup>1</sup>—Con.</b>											
Births of eighth or higher order by interval since birth of last child .....	16,980	-	8	2	6	287	1,908	5,061	6,386	3,016	314
0 months (plural deliveries) .....	422	-	-	-	-	13	67	147	155	40	-
1-11 months .....	508	-	-	-	-	22	134	177	134	38	3
12-17 months .....	3,277	-	1	1	-	87	675	1,286	953	258	17
18-23 months .....	3,016	-	-	-	-	43	342	1,000	1,204	404	23
24-35 months .....	3,670	-	1	-	1	29	262	1,058	1,583	693	44
36-47 months .....	1,692	-	-	-	-	27	82	419	718	404	42
48-59 months .....	918	-	-	-	-	15	43	187	396	237	40
60-71 months .....	584	-	-	-	-	8	25	125	219	178	29
72 months and over .....	1,165	-	-	-	-	2	50	148	426	456	83
Not stated .....	1,728	-	6	1	5	41	228	514	598	308	33
<b>WHITE</b>											
All births of second and higher order by interval since birth of last child <sup>2</sup> .....	1,854,195	147	70,305	12,448	57,857	409,165	644,608	511,700	188,423	28,860	987
0 months (plural deliveries) .....	29,010	25	1,613	441	1,172	5,976	9,799	8,142	3,085	365	5
1-11 months .....	21,918	20	3,813	984	2,829	8,461	5,709	2,887	923	102	3
12-17 months .....	175,812	38	20,192	4,444	15,748	61,279	54,523	29,935	8,840	986	19
18-23 months .....	238,522	18	16,162	2,949	13,213	69,395	82,497	52,763	15,862	1,790	35
24-35 months .....	417,236	6	15,804	1,908	13,896	104,599	150,387	110,677	32,125	3,563	75
36-47 months .....	280,145	2	4,880	327	4,553	63,530	102,870	81,169	24,699	2,917	78
48-59 months .....	176,219	-	1,166	48	1,118	35,181	66,525	53,264	17,825	2,183	75
60-71 months .....	112,318	-	244	12	232	17,327	44,040	35,481	13,472	1,699	55
72 months and over .....	271,450	-	94	3	91	13,310	84,443	102,122	58,066	12,870	545
Not stated .....	131,565	38	6,337	1,332	5,005	30,107	43,815	35,260	13,526	2,385	97
Second births by interval since birth of first child .....	1,049,754	139	59,374	11,354	48,020	277,801	375,981	252,831	75,082	8,387	159
0 months (plural deliveries) .....	11,325	23	1,206	376	830	2,817	3,776	2,599	815	89	-
1-11 months .....	10,874	20	3,034	889	2,145	4,356	2,253	934	257	19	1
12-17 months .....	91,630	37	16,373	4,042	12,331	34,633	25,509	11,851	2,954	268	5
18-23 months .....	133,132	18	13,777	2,714	11,063	43,755	44,397	24,569	6,105	505	6
24-35 months .....	250,284	5	13,912	1,795	12,117	72,481	90,518	58,586	13,648	1,121	13
36-47 months .....	169,994	1	4,439	294	4,145	47,312	62,482	43,934	10,846	971	9
48-59 months .....	100,356	-	1,070	45	1,025	27,288	38,407	25,621	7,262	691	17
60-71 months .....	61,487	-	210	10	200	13,953	25,842	15,859	5,102	511	10
72 months and over .....	145,658	-	72	2	70	11,254	57,469	50,989	22,379	3,420	75
Not stated .....	75,014	35	5,281	1,187	4,094	19,952	25,328	17,889	5,714	792	23
Third births by interval since birth of second child .....	513,250	7	9,562	999	8,563	99,074	182,137	157,523	57,220	7,543	184
0 months (plural deliveries) .....	9,764	2	340	58	282	2,086	3,462	2,814	961	95	4
1-11 months .....	6,154	-	658	89	569	2,663	1,714	878	227	14	-
12-17 months .....	48,137	1	3,315	371	2,944	17,992	15,873	8,565	2,212	178	1
18-23 months .....	62,868	-	2,109	217	1,892	19,015	23,064	14,557	3,768	350	5
24-35 months .....	104,756	1	1,718	100	1,618	25,245	39,502	29,604	8,058	619	9
36-47 months .....	73,919	-	402	29	373	13,488	29,051	23,527	6,852	587	12
48-59 months .....	52,011	-	86	3	83	6,711	21,202	18,018	5,508	482	4
60-71 months .....	34,839	-	30	2	28	2,894	14,179	12,955	4,392	381	8
72 months and over .....	86,613	-	19	1	18	1,754	22,239	36,651	21,515	4,311	124
Not stated .....	34,189	3	885	129	756	7,226	11,851	9,954	3,727	526	17
Fourth births by interval since birth of third child .....	183,430	1	1,200	76	1,124	25,266	60,424	62,672	28,784	4,923	160
0 months (plural deliveries) .....	4,800	-	57	6	51	775	1,664	1,593	652	59	-
1-11 months .....	2,833	-	103	5	98	1,023	988	509	191	19	-
12-17 months .....	21,460	-	450	30	420	6,452	8,012	4,901	1,478	166	1
18-23 months .....	25,785	-	241	12	229	5,298	9,885	7,564	2,544	247	6
24-35 months .....	38,740	-	160	10	150	5,624	14,409	13,324	4,696	515	12
36-47 months .....	23,655	1	33	2	31	2,279	8,638	8,776	3,496	422	10
48-59 months .....	15,797	-	10	-	10	1,012	5,422	6,408	2,615	323	7
60-71 months .....	10,670	-	4	-	4	407	3,242	4,548	2,193	273	3
72 months and over .....	26,434	-	3	-	3	230	3,852	10,734	8,987	2,522	106
Not stated .....	13,256	-	139	11	128	2,166	4,312	4,315	1,932	377	15
Fifth births by interval since birth of fourth child .....	62,289	-	132	15	117	5,538	17,825	22,800	12,894	2,965	135
0 months (plural deliveries) .....	1,965	-	7	1	6	224	641	711	331	51	-
1-11 months .....	1,221	-	14	1	13	320	463	320	87	15	2
12-17 months .....	8,120	-	47	1	46	1,705	3,151	2,272	840	102	3
18-23 months .....	9,154	-	30	6	24	1,065	3,407	3,181	1,270	197	4
24-35 months .....	13,063	-	10	2	8	1,035	4,194	5,154	2,312	349	9
36-47 months .....	7,361	-	5	1	4	360	2,027	3,075	1,619	269	6
48-59 months .....	4,921	-	-	-	-	145	1,156	2,140	1,237	235	8
60-71 months .....	3,301	-	-	-	-	60	599	1,476	976	185	5
72 months and over .....	8,188	-	-	-	-	57	671	2,784	3,267	1,324	85
Not stated .....	4,995	-	19	3	16	567	1,516	1,687	955	238	13
Sixth births by interval since birth of fifth child .....	24,370	-	24	2	22	1,113	5,700	9,156	6,533	1,746	98
0 months (plural deliveries) .....	648	-	3	-	3	53	178	247	137	29	1
1-11 months .....	473	-	3	-	3	78	181	131	69	11	-
12-17 months .....	3,379	-	6	-	6	391	1,247	1,123	529	82	1
18-23 months .....	3,902	-	3	-	3	206	1,228	1,518	828	116	3
24-35 months .....	5,430	-	2	-	2	166	1,285	2,368	1,353	251	5
36-47 months .....	2,833	-	1	1	-	58	510	1,177	885	198	4
48-59 months .....	1,764	-	-	-	-	12	249	727	599	168	9
60-71 months .....	1,168	-	-	-	-	4	135	443	449	127	10
72 months and over .....	2,708	-	-	-	-	11	148	684	1,184	623	58
Not stated .....	2,065	-	6	1	5	134	539	738	500	141	7

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Table 1-66. Live Births by Interval Since Last Live Birth, Live-Birth Order, and Age and Race of Mother: United States, 1989—Con.

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[Refers only to second and higher order live births. Live-birth order refers to number of children born alive to mother]

Interval since last live birth, live-birth order, and race of mother	Total	Age of mother									
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
<b>WHITE—Con.</b>											
Seventh births by interval since birth of sixth child .....	10,538	-	8	1	7	240	1,717	3,858	3,525	1,125	65
0 months (plural deliveries) .....	276	-	-	-	-	14	50	108	90	14	-
1-11 months .....	183	-	1	-	1	17	72	53	38	2	-
12-17 months .....	1,498	-	1	-	1	80	476	581	308	48	4
18-23 months .....	1,712	-	2	-	2	36	362	751	482	77	2
24-35 months .....	2,445	-	2	1	1	30	356	990	875	188	4
36-47 months .....	1,185	-	-	-	-	16	116	427	467	155	4
48-59 months .....	724	-	-	-	-	3	61	229	322	108	1
60-71 months .....	455	-	-	-	-	1	29	134	199	87	5
72 months and over .....	1,096	-	-	-	-	2	32	198	460	365	39
Not stated .....	964	-	2	-	2	41	163	387	284	81	6
Births of eighth or higher order by interval since birth of last child .....	10,564	-	5	1	4	133	824	2,860	4,385	2,171	186
0 months (plural deliveries) .....	232	-	-	-	-	7	28	70	99	28	-
1-11 months .....	180	-	-	-	-	4	38	62	54	22	-
12-17 months .....	1,588	-	-	-	-	26	255	642	519	142	4
18-23 months .....	1,969	-	-	-	-	20	154	623	865	298	9
24-35 months .....	2,518	-	-	-	-	18	123	651	1,183	520	23
36-47 months .....	1,198	-	-	-	-	17	46	253	534	315	33
48-59 months .....	646	-	-	-	-	10	28	121	282	176	29
60-71 months .....	398	-	-	-	-	8	14	66	161	135	14
72 months and over .....	753	-	-	-	-	2	32	82	274	305	58
Not stated .....	1,082	-	5	1	4	21	106	290	414	230	16
<b>BLACK</b>											
All births of second and higher order by interval since birth of last child .....	412,688	228	46,924	12,701	34,223	134,460	122,665	76,141	27,647	4,456	167
0 months (plural deliveries) .....	7,366	25	1,066	361	705	2,258	2,168	1,321	480	46	2
1-11 months .....	12,215	26	3,149	1,045	2,104	4,974	2,667	1,097	266	36	-
12-17 months .....	58,610	78	14,056	4,571	9,485	24,141	12,752	5,782	1,606	190	5
18-23 months .....	49,462	36	9,976	2,865	7,111	20,449	11,541	5,612	1,621	221	6
24-35 months .....	68,578	13	9,790	2,177	7,613	28,131	18,221	9,176	2,851	390	6
36-47 months .....	45,062	2	3,459	485	2,974	17,964	14,162	7,052	2,132	286	5
48-59 months .....	32,408	-	1,133	71	1,062	11,407	11,668	6,125	1,814	250	11
60-71 months .....	23,774	-	271	13	258	6,630	9,817	5,177	1,631	229	19
72 months and over .....	75,517	-	84	4	80	6,585	27,371	26,823	12,247	2,306	101
Not stated .....	39,696	48	3,940	1,109	2,831	11,921	12,298	7,976	2,999	502	12
Second births by interval since birth of first child .....	197,083	216	35,307	10,890	24,417	70,975	53,884	27,850	7,961	870	20
0 months (plural deliveries) .....	2,113	21	630	266	364	726	454	218	58	6	-
1-11 months .....	4,188	23	2,004	832	1,172	1,457	512	162	24	6	-
12-17 months .....	21,980	78	9,578	3,796	5,782	8,339	2,786	935	215	28	1
18-23 months .....	21,591	34	7,601	2,545	5,056	9,040	3,318	1,308	264	26	-
24-35 months .....	32,909	13	8,097	1,984	6,113	15,110	6,449	2,584	603	52	1
36-47 months .....	23,136	2	3,048	450	2,598	11,285	5,949	2,297	509	46	-
48-59 months .....	16,813	-	1,021	66	955	7,893	5,389	2,042	436	31	1
60-71 months .....	12,471	-	230	12	218	4,930	5,090	1,793	382	43	3
72 months and over .....	41,105	-	72	4	68	5,279	17,793	13,092	4,372	487	10
Not stated .....	20,797	45	3,026	935	2,091	6,916	6,144	3,419	1,098	145	4
Third births by interval since birth of second child .....	118,206	10	9,488	1,638	7,850	39,791	37,369	22,891	7,582	1,047	28
0 months (plural deliveries) .....	2,187	3	302	74	228	755	672	339	108	8	-
1-11 months .....	3,676	2	897	189	708	1,740	723	253	56	5	-
12-17 months .....	17,169	-	3,563	708	2,855	8,316	3,658	1,327	283	21	1
18-23 months .....	14,407	2	2,008	298	1,710	6,943	3,619	1,472	333	28	2
24-35 months .....	19,635	-	1,477	179	1,298	8,791	6,098	2,565	642	62	-
36-47 months .....	12,962	-	377	33	344	5,060	4,842	2,129	499	54	1
48-59 months .....	9,429	-	96	5	91	2,739	4,020	2,036	485	51	2
60-71 months .....	6,945	-	35	1	34	1,354	3,271	1,773	471	39	2
72 months and over .....	21,831	-	8	-	8	1,044	7,204	8,874	4,009	672	20
Not stated .....	9,965	3	725	151	574	3,049	3,262	2,123	696	107	-
Fourth births by interval since birth of third child .....	54,862	2	1,841	158	1,683	16,260	18,005	12,760	5,184	791	19
0 months (plural deliveries) .....	1,581	1	102	17	85	493	560	315	104	5	1
1-11 months .....	2,228	1	213	23	190	1,075	642	246	48	3	-
12-17 months .....	9,968	-	789	61	728	4,733	2,829	1,270	317	28	2
18-23 months .....	7,449	-	322	20	312	3,155	2,438	1,178	319	27	-
24-35 months .....	9,051	-	197	14	183	3,131	3,292	1,820	550	61	-
36-47 months .....	5,286	-	30	2	28	1,236	2,182	1,347	448	43	-
48-59 months .....	3,786	-	13	-	13	638	1,570	1,170	342	53	-
60-71 months .....	2,708	-	5	-	5	286	1,081	917	375	44	-
72 months and over .....	7,991	-	3	-	3	201	1,822	3,299	2,197	453	16
Not stated .....	4,814	-	157	21	136	1,312	1,589	1,198	484	74	-
Fifth births by interval since birth of fourth child .....	23,529	-	253	11	242	5,442	7,917	6,292	3,019	580	26
0 months (plural deliveries) .....	787	-	26	4	22	189	285	212	71	4	-
1-11 months .....	1,133	-	28	1	27	497	388	165	48	7	-
12-17 months .....	5,049	-	118	5	113	1,939	1,840	885	241	26	-
18-23 months .....	3,249	-	30	1	29	990	1,233	720	240	36	-
24-35 months .....	3,822	-	17	-	17	875	1,459	1,047	370	53	1
36-47 months .....	2,073	-	4	-	4	301	798	666	274	30	-
48-59 months .....	1,400	-	3	-	3	112	487	511	251	35	1
60-71 months .....	976	-	1	-	1	50	274	409	208	33	1
72 months and over .....	2,851	-	1	-	1	45	414	1,070	1,001	299	21
Not stated .....	2,189	-	25	-	25	444	739	607	315	57	2

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Table 1-66. Live Births by Interval Since Last Live Birth, Live-Birth Order, and Age and Race of Mother: United States, 1989—Con.  
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[Refers only to second and higher order live births. Live-birth order refers to number of children born alive to mother]

Interval since last live birth, live-birth order, and race of mother	Total	Age of mother									
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
<b>BLACK—Con.</b>											
Sixth births by interval since birth of fifth child .....	10,066	-	25	4	21	1,494	3,282	3,176	1,695	379	15
0 months (plural deliveries) .....	352	-	4	-	4	64	110	110	61	3	-
1-11 months .....	540	-	6	-	6	147	222	122	38	5	-
12-17 months .....	2,323	-	7	1	6	620	909	590	174	23	-
18-23 months .....	1,436	-	4	1	3	251	562	442	162	14	1
24-35 months .....	1,626	-	-	-	-	170	588	576	257	35	-
36-47 months .....	882	-	-	-	-	60	272	336	181	33	-
48-59 months .....	553	-	-	-	-	16	142	215	151	28	1
60-71 months .....	371	-	-	-	-	8	70	165	104	24	-
72 months and over .....	1,001	-	-	-	-	13	96	318	392	170	12
Not stated .....	982	-	4	2	2	145	311	302	175	44	1
Seventh births by interval since birth of sixth child .....	4,601	-	8	-	8	378	1,377	1,582	953	292	11
0 months (plural deliveries) .....	186	-	2	-	2	26	54	62	30	11	1
1-11 months .....	233	-	1	-	1	46	101	68	15	2	-
12-17 months .....	1,051	-	1	-	1	147	428	326	137	12	-
18-23 months .....	665	-	1	-	1	52	238	239	105	29	1
24-35 months .....	760	-	1	-	1	45	227	289	173	25	-
36-47 months .....	391	-	-	-	-	14	89	155	102	30	1
48-59 months .....	238	-	-	-	-	5	46	96	70	20	1
60-71 months .....	161	-	-	-	-	2	22	73	50	14	-
72 months and over .....	422	-	-	-	-	3	25	112	165	112	5
Not stated .....	494	-	2	-	2	38	147	162	106	37	2
Births of eighth or higher order by interval since birth of last child .....	4,341	-	2	-	2	120	831	1,590	1,253	497	48
0 months (plural deliveries) .....	160	-	-	-	-	5	33	65	48	9	-
1-11 months .....	217	-	-	-	-	12	79	81	37	8	-
12-17 months .....	1,090	-	-	-	-	47	302	449	239	52	1
18-23 months .....	665	-	-	-	-	18	133	253	198	61	2
24-35 months .....	775	-	1	-	1	9	108	295	256	102	4
36-47 months .....	332	-	-	-	-	8	30	122	119	50	3
48-59 months .....	189	-	-	-	-	4	14	55	79	32	5
60-71 months .....	142	-	-	-	-	-	9	47	41	32	13
72 months and over .....	316	-	-	-	-	-	17	58	111	113	17
Not stated .....	455	-	1	-	1	17	106	165	125	38	3

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

<sup>2</sup> Excludes not stated birth order.

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Table 1-67. Mean Interval Since Last Live Birth by Educational Attainment of Mother, Live-Birth Order, and Age and Race of Mother: Total of 48 Reporting States, the District of Columbia, and New York City, 1989

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[Refers only to second and higher order live births. For a listing of reporting areas see Technical Appendix, table A. Live-birth order refers to number of children born alive to mother. Mean interval in months. Excludes births with an interval of zero months (plural births)]

Live-birth order, and age and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
<b>ALL RACES <sup>1</sup></b>							
Mean interval since birth of last child, all births of second and higher order <sup>2</sup> .....	46.1	46.3	41.9	48.1	48.2	42.8	43.6
Under 20 years .....	22.3	22.4	21.6	23.4	26.6	*	22.3
20-24 years .....	32.6	33.5	32.8	32.6	32.0	30.9	31.2
25-29 years .....	44.4	46.1	50.8	46.9	41.9	33.4	41.9
30-34 years .....	54.0	58.3	68.2	61.4	53.8	41.1	50.6
35-39 years .....	69.0	68.8	85.3	82.0	71.6	54.4	62.4
40-49 years .....	93.8	84.8	109.1	109.4	101.5	77.2	70.6
Mean interval between first and second births .....	46.3	43.9	42.3	49.0	48.6	41.9	44.8
Under 20 years .....	22.9	22.9	22.3	24.0	27.1	*	23.0
20-24 years .....	35.2	36.7	37.6	34.7	33.2	31.3	34.5
25-29 years .....	47.6	52.9	65.3	51.8	44.3	33.9	46.2
30-34 years .....	56.6	66.6	93.3	68.8	58.0	41.7	53.5
35-39 years .....	72.5	84.6	119.0	94.8	78.5	55.4	66.6
40-49 years .....	96.8	99.6	140.8	127.2	113.2	75.1	72.6
Mean interval between second and third births .....	47.9	50.0	43.8	49.3	49.8	45.5	46.6
Under 20 years .....	19.9	21.1	19.3	20.3	24.2	*	20.9
20-24 years .....	29.5	33.1	29.9	28.6	28.2	28.9	29.1
25-29 years .....	43.8	50.2	51.7	44.3	39.5	32.2	43.1
30-34 years .....	56.6	68.4	77.4	62.9	54.3	41.5	55.0
35-39 years .....	76.0	85.9	107.3	91.4	77.6	57.2	75.6
40-49 years .....	114.8	112.0	146.3	135.6	122.5	90.3	94.1
Mean interval between third and fourth births .....	43.8	48.1	40.4	44.3	45.1	42.6	41.1
Under 20 years .....	18.3	18.9	17.9	18.6	20.6	*	17.2
20-24 years .....	24.8	27.3	24.6	24.0	24.5	24.7	24.8
25-29 years .....	36.2	41.3	39.0	35.1	33.1	29.3	34.9
30-34 years .....	48.8	58.7	59.3	50.1	44.6	36.5	47.7
35-39 years .....	66.0	75.9	86.8	72.8	62.7	49.0	62.8
40-49 years .....	98.6	100.7	127.9	110.3	98.2	76.0	86.4
Mean interval between fourth and fifth births .....	41.4	46.8	37.7	41.1	42.6	41.6	37.9
Under 20 years .....	17.8	16.8	18.1	18.7	*	*	*
20-24 years .....	22.2	24.7	21.6	21.8	21.2	23.8	21.7
25-29 years .....	30.8	34.7	31.2	29.4	29.1	26.2	31.3
30-34 years .....	42.7	50.5	47.9	41.6	38.4	33.4	41.5
35-39 years .....	58.6	66.9	69.4	60.0	55.1	45.0	54.4
40-49 years .....	88.2	97.6	105.6	93.0	84.8	66.8	83.0
Mean interval since birth of last child, sixth and higher order births .....	37.1	41.3	34.1	36.3	37.7	37.0	32.3
Under 20 years .....	18.3	*	16.0	*	*	*	*
20-24 years .....	20.4	21.9	19.9	20.1	23.6	*	17.3
25-29 years .....	26.0	28.1	25.4	25.1	26.4	27.7	23.6
30-34 years .....	33.8	37.0	34.9	32.4	31.6	29.9	30.9
35-39 years .....	43.4	47.0	45.4	43.1	41.4	36.3	37.3
40-49 years .....	61.7	65.8	69.0	63.0	57.8	49.5	47.7
<b>WHITE</b>							
Mean interval since birth of last child, all births of second and higher order <sup>2</sup> .....	45.7	47.1	43.2	48.0	46.5	41.4	44.5
Under 20 years .....	22.3	22.9	21.7	23.0	26.0	*	22.6
20-24 years .....	32.6	34.0	33.4	32.4	31.0	29.7	32.1
25-29 years .....	43.4	46.9	51.7	45.9	40.0	32.4	41.9
30-34 years .....	52.1	59.4	69.3	59.6	51.1	39.7	49.2
35-39 years .....	66.8	70.6	87.2	80.6	68.6	52.5	63.5
40-49 years .....	93.4	88.1	112.1	110.4	100.8	75.1	81.5
Mean interval between first and second births .....	45.3	44.2	43.5	48.2	46.2	40.3	43.6
Under 20 years .....	22.7	23.4	22.1	23.2	26.4	*	22.8
20-24 years .....	34.6	37.0	37.4	34.0	31.9	30.0	34.1
25-29 years .....	45.7	53.5	64.3	49.7	41.8	32.8	43.8
30-34 years .....	53.6	68.9	92.7	65.5	54.1	40.0	49.9
35-39 years .....	68.7	85.2	119.7	90.9	79.9	52.9	62.7
40-49 years .....	94.3	98.6	134.7	126.8	111.9	72.8	70.1
Mean interval between second and third births .....	48.0	50.6	45.0	49.8	48.8	44.5	47.9
Under 20 years .....	20.4	21.6	19.5	20.9	22.8	*	22.7
20-24 years .....	29.6	33.4	29.9	28.5	27.7	28.7	29.8
25-29 years .....	42.9	50.5	51.1	43.4	38.3	31.5	43.2
30-34 years .....	54.7	69.0	76.3	61.0	52.2	40.7	52.5
35-39 years .....	73.8	87.3	107.4	89.7	75.1	55.9	74.4
40-49 years .....	114.1	113.9	147.3	136.1	122.9	88.8	102.7
Mean interval between third and fourth births .....	44.3	48.9	41.7	45.1	44.3	41.5	42.8
Under 20 years .....	19.1	19.5	18.6	20.4	*	*	17.5
20-24 years .....	25.3	27.7	24.9	24.4	24.6	24.4	26.2
25-29 years .....	35.8	41.8	38.7	34.6	32.1	28.1	35.8
30-34 years .....	47.4	59.4	57.7	48.8	43.1	35.5	46.2
35-39 years .....	63.8	76.6	85.4	70.9	60.3	47.9	59.5
40-49 years .....	97.7	101.7	130.0	110.3	96.9	74.6	92.9

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Table 1-67. Mean Interval Since Last Live Birth by Educational Attainment of Mother, Live-Birth Order, and Age and Race of Mother: Total of 48 Reporting States, the District of Columbia, and New York City, 1989—Con.

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[Refers only to second and higher order live births. For a listing of reporting areas see Technical Appendix, table A. Live-birth order refers to number of children born alive to mother. Mean interval in months. Excludes births with an interval of zero months (plural births)]

Live-birth order, and age and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
<b>WHITE—Con.</b>							
Mean interval between fourth and fifth births .....	42.6	48.2	39.4	42.2	42.1	40.1	42.8
Under 20 years .....	18.0	18.8	16.8	*	*	*	*
20-24 years .....	23.1	25.7	21.8	22.9	22.5	*	25.5
25-29 years .....	31.1	35.2	31.1	29.4	28.9	24.9	32.9
30-34 years .....	42.1	51.8	47.0	40.7	37.5	32.4	44.0
35-39 years .....	56.8	67.8	69.1	58.0	52.2	43.2	59.6
40-49 years .....	86.6	100.3	103.5	92.0	83.8	63.2	89.2
Mean interval since birth of last child, sixth and higher order births .....	38.8	43.4	35.0	38.0	37.7	36.0	38.0
Under 20 years .....	18.8	*	*	*	*	*	*
20-24 years .....	22.0	22.4	21.1	22.8	28.7	*	18.1
25-29 years .....	27.1	29.5	25.6	26.1	26.4	28.9	26.6
30-34 years .....	34.3	38.3	34.2	32.9	31.1	29.1	34.3
35-39 years .....	43.5	49.4	44.8	42.7	40.4	35.3	44.1
40-49 years .....	61.7	69.6	67.4	61.8	55.2	47.2	59.9
<b>BLACK</b>							
Mean interval since birth of last child, all births of second and higher order <sup>1</sup> .....	48.0	44.2	38.7	48.9	56.4	57.0	46.9
Under 20 years .....	22.4	20.4	21.6	24.0	27.6	*	22.7
20-24 years .....	33.0	32.8	31.3	33.3	35.0	37.2	32.2
25-29 years .....	51.1	46.7	49.6	52.7	51.6	43.7	48.3
30-34 years .....	68.9	61.5	68.3	72.6	70.9	57.0	66.2
35-39 years .....	87.1	72.7	84.5	92.2	91.1	77.0	80.4
40-49 years .....	106.2	99.5	105.1	109.5	111.1	100.2	81.6
Mean interval between first and second births .....	52.2	42.0	39.1	53.3	61.5	59.7	51.6
Under 20 years .....	23.4	21.0	22.5	25.1	28.3	*	23.6
20-24 years .....	38.2	41.1	39.4	37.8	38.0	39.8	37.5
25-29 years .....	62.9	58.0	74.5	66.6	59.9	46.2	61.7
30-34 years .....	86.7	82.2	108.5	97.9	88.2	62.5	81.4
35-39 years .....	112.5	94.5	133.7	128.4	118.5	88.2	95.6
40-49 years .....	133.5	121.4	186.5	144.4	146.1	107.0	*
Mean interval between second and third births .....	47.7	46.8	40.8	48.1	54.0	55.0	46.2
Under 20 years .....	19.5	19.5	19.2	19.9	25.4	*	20.9
20-24 years .....	29.5	32.8	30.2	28.8	29.5	30.0	29.9
25-29 years .....	48.5	53.3	55.0	48.6	45.0	38.8	44.8
30-34 years .....	70.6	70.1	84.7	74.5	67.6	52.1	68.4
35-39 years .....	95.6	82.8	113.4	103.6	95.9	73.3	89.9
40-49 years .....	128.8	117.9	141.0	138.1	128.6	112.6	*
Mean interval between third and fourth births .....	42.3	46.2	38.1	42.3	47.5	49.7	43.7
Under 20 years .....	17.7	17.9	17.6	18.0	20.5	*	17.5
20-24 years .....	24.3	27.2	24.5	23.7	24.6	25.0	25.0
25-29 years .....	38.0	41.7	40.5	37.2	36.3	33.8	37.3
30-34 years .....	55.8	58.8	65.0	55.8	51.4	45.0	58.1
35-39 years .....	78.7	78.2	93.3	81.4	73.6	61.1	89.4
40-49 years .....	109.2	114.6	127.9	112.8	107.8	89.4	*
Mean interval between fourth and fifth births .....	38.8	45.2	35.4	38.8	42.9	49.8	35.3
Under 20 years .....	17.3	14.1	18.0	17.6	*	*	*
20-24 years .....	21.4	23.7	21.4	21.2	20.2	*	20.7
25-29 years .....	30.8	36.1	31.6	29.7	29.6	31.2	33.5
30-34 years .....	45.6	48.5	50.5	44.6	41.4	41.4	41.5
35-39 years .....	66.9	74.9	71.3	66.1	66.3	56.7	52.4
40-49 years .....	97.6	103.7	114.7	98.5	83.0	90.7	*
Mean interval since birth of last child, sixth and higher order births .....	34.9	41.9	33.4	33.9	37.7	42.7	35.5
Under 20 years .....	16.0	*	*	*	*	*	*
20-24 years .....	19.5	21.3	19.3	19.2	21.7	*	18.7
25-29 years .....	25.1	26.1	25.2	24.5	26.9	24.1	24.8
30-34 years .....	34.2	38.5	36.3	31.7	33.3	32.4	35.4
35-39 years .....	46.3	48.6	47.3	44.9	45.9	46.7	48.2
40-49 years .....	70.4	80.8	73.2	67.7	66.4	63.5	64.1

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

<sup>2</sup> Excludes births with birth order not stated and interval not stated.

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Table 1-68. Number and Percent Distribution of Live Births by Educational Attainment of Mother and of Father, by Race: Total of 48 Reporting States, the District of Columbia, and New York City, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Years of school completed by parent	All races <sup>1</sup>			White			Black		
	All races <sup>1</sup>	White	Black	All races <sup>1</sup>	White	Black	All races <sup>1</sup>	White	Black
<b>MOTHER</b>									
	Race of Mother-Number			Race of Mother-Percent					
Total .....	3,806,986	2,986,888	653,779	100.0	100.0	100.0			
0-5 years .....	59,349	46,310	3,756	1.6	1.6	0.6			
6 years .....	57,204	52,781	2,411	1.6	1.8	.4			
7 years .....	24,889	18,905	4,585	.7	.7	.7			
8 years .....	75,547	59,406	13,148	2.1	2.1	2.1			
9 years .....	150,057	115,745	29,242	4.1	4.0	4.6			
10 years .....	213,254	152,124	52,993	5.6	5.3	8.4			
11 years .....	271,845	177,057	85,537	7.4	6.1	13.6			
12 years .....	1,436,452	1,112,071	273,113	39.1	38.6	43.3			
13 years .....	284,377	227,515	48,154	7.7	7.9	7.6			
14 years .....	343,268	274,797	59,041	9.4	9.5	8.4			
15 years .....	118,775	93,377	19,062	3.2	3.2	3.0			
16 years .....	418,888	363,567	32,019	11.4	12.6	5.1			
17 years or more .....	215,632	186,537	13,088	5.9	6.5	2.1			
Not stated .....	137,449	106,696	23,630	...	...	...			
<b>FATHER</b>									
	Race of Father-Number			Race of Father-Percent					
Total .....	3,806,986	2,693,746	406,903	100.0	100.0	100.0			
0-5 years .....	66,362	45,732	2,978	2.2	1.8	0.8			
6 years .....	52,190	49,102	1,033	1.7	1.9	.3			
7 years .....	14,906	12,912	1,033	.5	.5	.3			
8 years .....	46,069	41,402	2,687	1.5	1.6	.7			
9 years .....	80,608	72,005	5,773	2.6	2.8	1.6			
10 years .....	118,923	99,317	14,851	3.9	3.9	4.0			
11 years .....	164,704	128,733	30,134	5.3	5.0	8.2			
12 years .....	1,234,077	995,176	195,702	40.0	38.8	53.0			
13 years .....	182,924	152,034	24,462	5.9	5.9	6.6			
14 years .....	230,225	242,258	34,710	9.4	9.4	9.4			
15 years .....	99,602	81,277	12,887	3.2	3.2	3.5			
16 years .....	414,641	365,703	28,074	13.4	14.3	7.6			
17 years or more .....	318,872	279,874	14,647	10.3	10.9	4.0			
Not stated .....	722,883	128,221	37,932	...	...	...			

<sup>1</sup> By race of mother, includes races other than white and black. Data by race of father include not stated race of father and races other than white and black. Race of father is substantially underreported; see Technical Appendix.

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Table 1-69. Live Births by Educational Attainment of Mother and Father, and Race of Mother: Total of 48 Reporting States, the District of Columbia, and New York City, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Years of school completed by mother and race of mother	Total	Years of school completed by father													
		0-5 years	6 years	7 years	8 years	9 years	10 years	11 years	12 years	13 years	14 years	15 years	16 years	17 years or more	Not stated
All races <sup>1</sup>	3,806,986	66,362	52,190	14,906	46,069	80,608	118,923	164,704	1,234,077	182,924	290,225	99,602	414,641	318,872	722,883
0-5 years	59,349	28,416	7,908	1,314	1,612	2,456	1,037	747	3,673	392	496	194	362	319	10,423
6 years	57,204	9,228	20,408	1,594	2,572	5,106	1,523	1,167	5,145	509	545	278	306	237	8,586
7 years	24,889	1,732	1,657	2,065	1,462	2,164	1,524	1,430	3,271	234	293	103	124	93	8,737
8 years	75,547	2,573	2,911	1,455	12,385	5,178	5,475	5,187	12,581	781	934	277	467	238	25,105
9 years	150,057	4,309	5,166	1,993	4,881	19,243	11,511	13,350	31,134	2,037	2,159	667	840	432	51,335
10 years	213,254	2,923	2,467	1,399	4,539	9,546	16,600	22,092	58,856	3,854	4,286	1,060	1,518	700	74,728
11 years	271,845	3,614	2,288	1,248	4,003	8,946	16,600	38,650	83,375	6,113	6,324	1,635	2,190	947	96,011
12 years	1,436,452	8,915	6,338	3,010	11,596	22,989	45,364	65,727	747,946	62,378	94,503	26,315	73,719	31,319	236,333
13 years	284,377	1,277	684	293	1,057	2,195	4,380	7,202	90,864	45,641	38,904	14,036	28,574	17,175	32,155
14 years	343,268	1,110	561	255	979	1,546	3,493	5,292	95,019	28,317	69,095	18,209	59,955	32,676	26,761
15 years	118,775	461	252	87	312	495	928	1,366	26,600	9,883	15,960	13,428	22,284	17,924	8,795
16 years	418,888	537	228	81	395	499	1,077	1,525	56,042	15,614	41,405	15,989	180,802	95,153	9,541
17 years or more	215,632	364	125	42	148	188	424	572	16,884	6,849	14,884	7,267	42,920	121,205	3,760
Not stated	137,449	903	197	69	128	217	301	397	2,687	322	437	144	580	454	130,613
White	2,986,888	54,629	49,347	12,972	41,627	72,519	100,342	130,914	1,003,989	153,452	244,355	82,220	366,394	280,126	394,002
0-5 years	46,310	22,122	7,235	984	1,312	2,203	739	595	2,691	242	303	139	249	249	7,247
6 years	52,781	8,902	19,664	1,461	2,367	4,927	1,342	1,048	4,503	442	438	245	231	192	6,999
7 years	18,905	1,548	1,556	1,748	1,320	1,910	1,254	1,180	2,668	187	215	82	87	69	5,079
8 years	59,406	2,337	2,791	1,351	11,469	4,641	4,692	4,396	10,556	648	771	228	379	182	14,945
9 years	115,745	3,920	5,377	1,813	4,526	17,452	9,757	11,076	26,242	1,751	1,820	581	698	366	29,766
10 years	152,124	2,420	2,312	1,231	4,073	8,550	21,094	17,614	47,405	3,142	3,418	835	1,151	534	38,345
11 years	177,057	2,793	2,135	1,086	3,598	7,792	13,650	29,366	61,694	4,775	4,914	1,256	1,680	750	41,558
12 years	1,112,071	7,058	5,872	2,600	10,377	20,648	39,122	52,936	612,538	53,677	81,902	22,438	65,203	27,695	110,005
13 years	227,515	1,013	625	257	918	1,907	3,693	5,678	74,166	37,767	32,924	11,787	25,774	15,542	15,464
14 years	274,797	825	501	215	824	1,314	2,828	4,065	76,767	23,124	56,792	14,606	52,289	28,890	11,757
15 years	93,377	378	234	73	259	427	725	1,024	21,044	7,984	12,593	10,315	19,136	15,377	3,808
16 years	363,567	444	179	65	319	420	881	1,194	47,377	13,582	35,211	13,504	160,164	85,259	4,968
17 years or more	186,537	328	114	34	128	169	342	458	14,368	5,885	12,741	6,097	38,875	104,666	2,332
Not stated	106,696	541	150	44	97	159	223	284	1,970	246	313	107	478	355	101,729
Black	653,779	4,261	1,288	1,058	2,705	5,788	14,306	28,626	186,170	22,678	32,216	11,933	26,578	13,741	302,431
0-5 years	3,756	1,190	144	75	70	72	76	43	342	17	42	9	39	23	1,614
6 years	2,411	112	350	65	87	90	79	69	203	12	28	10	19	11	1,276
7 years	4,585	66	38	143	83	159	179	190	345	13	26	8	15	5	3,315
8 years	13,148	113	64	67	485	392	557	632	1,371	67	65	24	31	20	9,260
9 years	29,242	212	110	105	234	1,213	1,405	1,885	3,785	175	180	49	63	18	19,808
10 years	52,993	289	76	109	276	768	3,102	3,832	9,253	468	518	114	168	64	33,956
11 years	85,537	517	99	107	270	793	2,428	7,931	18,901	1,059	1,093	276	370	101	51,592
12 years	273,113	1,204	286	312	862	1,788	5,061	11,000	108,690	6,708	8,900	2,775	4,913	1,584	119,030
13 years	48,154	184	38	23	94	166	561	1,292	14,455	6,227	4,772	1,757	2,031	909	15,645
14 years	53,041	194	30	27	117	186	483	1,032	15,226	4,211	8,397	2,632	4,616	1,765	14,125
15 years	19,062	54	11	9	46	51	154	289	4,604	1,525	2,529	1,945	2,038	1,112	4,895
16 years	32,019	46	25	10	61	57	129	262	6,772	1,506	4,189	1,613	9,935	3,208	4,206
17 years or more	13,088	14	6	4	11	17	47	87	1,732	638	1,403	699	2,275	4,875	1,280
Not stated	23,630	66	11	2	9	36	45	82	491	52	74	22	65	46	22,629

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

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Table 1-70. Percent Distribution of Live Births by Educational Attainment of Mother, by Age of Mother, by Race of Mother and of Child: Total of 48 Reporting States, the District of Columbia, and New York City, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Age of mother and race	Total	Years of school completed by mother				
		0-8 years	9-11 years	12 years	13-15 years	16 years or more
All races <sup>1</sup> .....	100.0	5.9	17.3	39.1	20.3	17.3
Under 15 years .....	100.0	78.6	21.4	*	*	*
15-19 years .....	100.0	9.7	54.1	32.5	3.6	*
15 years .....	100.0	35.5	64.5	*	*	*
16 years .....	100.0	15.5	81.9	2.6	*	*
17 years .....	100.0	9.5	76.2	14.1	.2	*
18 years .....	100.0	7.1	50.2	40.5	2.2	*
19 years .....	100.0	6.2	35.2	50.4	8.3	*
20-24 years .....	100.0	5.8	20.6	50.4	19.3	3.9
25-29 years .....	100.0	4.5	9.8	40.6	25.1	20.1
30-34 years .....	100.0	4.6	6.2	32.0	24.4	32.9
35-39 years .....	100.0	6.3	5.7	26.6	22.6	38.8
40-49 years .....	100.0	11.2	7.2	26.0	19.6	36.0
RACE OF MOTHER						
White .....	100.0	6.2	15.4	38.6	20.7	19.1
Under 15 years .....	100.0	79.8	20.2	*	*	*
15-19 years .....	100.0	11.3	52.8	32.4	3.6	*
15 years .....	100.0	38.2	61.8	*	*	*
16 years .....	100.0	19.0	78.4	2.6	*	*
17 years .....	100.0	12.2	74.3	13.2	.2	*
18 years .....	100.0	9.1	50.5	38.4	2.0	*
19 years .....	100.0	7.6	36.1	48.6	7.7	*
20-24 years .....	100.0	6.7	20.3	49.8	19.0	4.2
25-29 years .....	100.0	4.6	8.9	40.3	24.9	21.3
30-34 years .....	100.0	4.6	5.2	31.3	24.3	34.6
35-39 years .....	100.0	6.2	4.6	25.4	22.6	41.2
40-49 years .....	100.0	10.9	6.0	24.9	19.6	38.6
Black .....	100.0	3.8	26.6	43.3	19.1	7.2
Under 15 years .....	100.0	77.9	22.1	*	*	*
15-19 years .....	100.0	6.0	57.4	32.9	3.7	*
15 years .....	100.0	32.6	67.4	*	*	*
16 years .....	100.0	10.1	87.3	2.5	*	*
17 years .....	100.0	4.0	80.1	15.7	.2	*
18 years .....	100.0	2.4	49.5	45.5	2.7	*
19 years .....	100.0	1.9	32.8	55.7	9.6	*
20-24 years .....	100.0	1.7	22.2	53.6	20.1	2.5
25-29 years .....	100.0	1.9	15.4	45.0	26.9	10.8
30-34 years .....	100.0	2.8	13.0	39.4	26.9	17.9
35-39 years .....	100.0	4.5	13.0	37.1	24.4	21.0
40-49 years .....	100.0	7.8	15.5	35.8	21.3	19.6
RACE OF CHILD						
White .....	100.0	6.2	15.4	38.6	20.7	19.2
Under 15 years .....	100.0	80.0	20.0	*	*	*
15-19 years .....	100.0	11.4	52.7	32.3	3.6	*
15 years .....	100.0	38.5	61.5	*	*	*
16 years .....	100.0	19.2	78.2	2.6	*	*
17 years .....	100.0	12.3	74.3	13.1	.2	*
18 years .....	100.0	9.2	50.5	38.3	2.0	*
19 years .....	100.0	7.7	36.1	48.4	7.7	*
20-24 years .....	100.0	6.7	20.3	49.8	19.0	4.2
25-29 years .....	100.0	4.7	8.8	40.3	24.9	21.3
30-34 years .....	100.0	4.6	5.2	31.2	24.2	34.7
35-39 years .....	100.0	6.3	4.6	25.4	22.5	41.2
40-49 years .....	100.0	11.1	6.0	25.0	19.4	38.5
Black .....	100.0	3.8	26.4	43.3	19.2	7.3
Under 15 years .....	100.0	77.9	22.1	*	*	*
15-19 years .....	100.0	6.0	57.3	33.0	3.7	*
15 years .....	100.0	32.4	67.6	*	*	*
16 years .....	100.0	10.1	87.3	2.5	*	*
17 years .....	100.0	4.0	80.1	15.7	.2	*
18 years .....	100.0	2.4	49.7	45.3	2.6	*
19 years .....	100.0	1.9	33.0	55.5	9.5	*
20-24 years .....	100.0	1.7	22.1	53.5	20.1	2.5
25-29 years .....	100.0	2.0	15.3	44.9	26.9	10.9
30-34 years .....	100.0	2.8	12.8	39.4	26.9	18.1
35-39 years .....	100.0	4.4	12.6	36.7	24.6	21.7
40-49 years .....	100.0	7.4	15.2	35.3	21.7	20.4

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



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Table 1-71. Live Births by Educational Attainment and Age of Mother, by Race of Mother and of Child: Total of 48 Reporting States, the District of Columbia, and New York City, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Years of school completed by mother and race	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
All races <sup>1</sup>	3,806,986	11,159	485,602	25,822	55,241	93,165	138,234	173,140	1,023,536	1,185,533	784,633	273,599	41,416	1,508
0-5 years	59,349	252	5,091	286	532	942	1,400	1,951	14,128	16,863	13,545	7,221	2,070	179
6 years	57,204	942	6,213	461	651	1,177	1,696	2,228	16,467	16,274	11,333	4,650	1,050	65
7 years	24,889	2,747	7,269	1,758	1,989	1,307	1,371	1,414	6,130	4,475	2,642	1,279	330	17
8 years	75,547	4,167	26,503	6,159	5,632	5,042	4,984	4,686	20,055	13,308	7,258	3,366	835	55
9 years	150,057	1,991	62,953	10,548	14,858	13,335	12,609	11,603	43,623	25,129	11,441	4,066	812	42
10 years	213,254	221	87,665	4,749	20,359	23,356	20,591	18,610	66,188	37,347	15,886	4,942	850	55
11 years	271,845	-	101,811	437	8,026	31,425	33,512	28,411	93,851	49,593	19,472	6,028	1,030	60
12 years	1,436,452	-	151,730	-	1,367	12,563	53,780	84,020	497,432	464,261	242,067	70,255	10,317	390
13 years	284,377	-	13,782	-	-	209	2,694	10,879	89,196	102,367	58,155	18,401	2,392	84
14 years	343,268	-	2,923	-	-	-	278	2,645	76,581	137,481	93,035	29,305	3,849	94
15 years	118,775	-	232	-	-	-	-	232	24,296	47,122	33,662	11,843	1,573	47
16 years	418,888	-	-	-	-	-	-	-	31,580	169,818	157,017	53,701	6,632	140
17 years or more	215,632	-	-	-	-	-	-	-	7,047	60,024	91,867	48,653	7,885	156
Not stated	137,449	839	19,430	1,444	2,427	3,779	5,319	6,461	36,962	41,471	27,253	9,679	1,691	124
RACE OF MOTHER														
White	2,986,888	4,470	324,281	13,304	32,713	60,800	94,461	123,003	778,220	971,162	650,367	224,146	33,142	1,100
0-5 years	46,910	132	4,101	208	416	765	1,151	1,561	11,235	13,245	10,493	5,471	1,543	90
6 years	52,781	364	5,801	343	595	1,113	1,605	2,145	15,688	15,225	10,387	4,356	900	60
7 years	18,905	1,034	5,629	986	1,061	1,123	1,199	1,280	5,333	3,684	2,020	936	255	14
8 years	59,406	1,688	19,424	3,227	3,830	4,083	4,247	4,037	17,624	11,366	5,901	2,686	673	44
9 years	115,745	740	43,920	5,342	9,017	9,785	10,125	9,651	37,183	21,068	9,122	3,072	608	32
10 years	152,124	76	57,465	2,177	11,312	15,019	14,783	14,174	51,165	28,448	11,065	3,235	627	43
11 years	177,057	-	62,518	197	4,082	18,441	20,889	18,909	84,071	33,614	12,472	3,707	641	34
12 years	1,112,071	-	100,724	-	806	7,696	34,773	57,449	373,712	377,872	196,590	54,978	7,913	282
13 years	227,515	-	9,106	-	-	140	1,653	7,313	67,650	84,552	48,776	15,391	1,967	73
14 years	274,797	-	1,864	-	-	-	186	1,678	57,156	111,987	76,770	23,938	3,004	78
15 years	93,377	-	148	-	-	-	-	148	17,844	37,387	27,135	9,538	1,285	40
16 years	363,567	-	-	-	-	-	-	-	25,848	148,304	137,454	46,328	5,525	108
17 years or more	186,537	-	-	-	-	-	-	-	5,509	51,097	80,060	42,827	6,908	136
Not stated	106,696	436	13,581	824	1,594	2,635	3,850	4,678	28,202	33,313	22,122	7,683	1,293	66
Black	653,779	6,410	146,843	11,744	20,897	29,607	39,815	44,780	209,496	162,083	91,883	31,812	5,053	199
0-5 years	3,756	105	341	24	43	77	79	118	715	990	948	518	123	16
6 years	2,411	552	298	106	45	45	56	46	406	431	419	222	81	2
7 years	4,585	1,641	1,472	724	296	191	144	117	510	385	317	199	58	3
8 years	13,148	2,394	6,429	2,782	1,659	833	626	529	1,779	1,198	804	436	102	6
9 years	29,242	1,192	17,391	4,878	5,445	3,206	2,200	1,662	5,202	2,941	1,651	699	157	9
10 years	52,993	138	27,637	2,430	8,418	7,664	5,230	3,895	12,876	7,066	3,716	1,305	245	10
11 years	85,537	-	36,236	225	3,717	12,024	11,633	8,637	26,779	14,071	6,121	1,967	339	24
12 years	273,113	-	46,561	-	511	4,482	17,502	24,066	108,363	70,161	34,846	11,375	1,727	80
13 years	48,154	-	4,236	-	-	59	951	3,226	18,772	14,899	7,593	2,327	320	7
14 years	53,041	-	939	-	-	-	76	863	16,386	19,709	11,748	3,702	547	10
15 years	19,062	-	69	-	-	-	-	69	5,423	7,420	4,505	1,456	185	4
16 years	32,019	-	-	-	-	-	-	-	4,066	12,747	10,876	3,807	511	12
17 years or more	13,088	-	-	-	-	-	-	-	959	4,059	4,959	2,645	458	6
Not stated	23,630	388	5,234	575	763	1,026	1,318	1,552	7,260	6,006	3,380	1,154	200	8
RACE OF CHILD														
White	2,930,557	4,378	315,573	12,971	31,882	59,247	91,877	119,596	761,238	955,656	639,955	220,176	32,509	1,072
0-5 years	46,038	132	4,068	204	410	761	1,146	1,547	11,183	13,181	10,418	5,431	1,535	90
6 years	52,609	361	5,788	342	592	1,113	1,604	2,137	15,649	15,171	10,344	4,340	897	59
7 years	18,676	1,017	5,556	969	1,049	1,110	1,185	1,243	5,278	3,645	1,985	927	254	14
8 years	58,510	1,648	19,081	3,171	3,761	4,008	4,171	3,970	17,370	11,194	5,845	2,659	669	44
9 years	113,612	714	42,940	5,170	8,811	9,589	9,911	9,459	36,591	20,757	8,963	3,018	597	32
10 years	148,366	75	55,813	2,110	10,963	14,604	14,365	13,771	50,031	27,845	10,780	3,167	613	42
11 years	171,998	-	60,507	191	3,942	17,869	20,194	18,311	62,332	32,773	12,123	3,611	619	33
12 years	1,089,280	-	97,645	-	783	7,448	33,710	55,704	365,107	371,487	193,064	53,924	7,777	276
13 years	222,764	-	8,843	-	-	137	1,610	7,096	65,931	83,017	47,909	15,085	1,908	71
14 years	269,487	-	1,796	-	-	-	178	1,618	55,807	110,074	75,362	23,441	2,932	75
15 years	91,401	-	139	-	-	-	-	139	17,382	36,690	26,608	9,310	1,234	38
16 years	359,135	-	-	-	-	-	-	-	25,391	146,663	135,884	45,663	5,427	107
17 years or more	183,303	-	-	-	-	-	-	-	5,371	50,241	78,794	42,006	6,766	125
Not stated	105,378	431	13,397	814	1,571	2,608	3,803	4,601	27,815	32,918	21,876	7,594	1,281	66
Black	687,633	6,479	152,750	11,978	21,464	30,646	41,548	47,114	220,281	170,925	97,586	33,983	5,423	206
0-5 years	3,926	105	360	28	47	77	84	124	750	1,034	993	542	126	16
6 years	2,528	554	305	107	46	45	56	51	423	474	453	232	85	2
7 years	4,747	1,656	1,513	735	304	198	153	123	548	418	344	207	58	3
8 years	13,731	2,427	6,645	2,827	1,702	872	680	564	1,946	1,306	847	447	107	6
9 years	30,639	1,205	18,055	4,989	5,584	3,348	2,341	1,793	5,566	3,149	1,753	737	165	9
10 years	55,472	139	28,763	2,483	8,668	7,942	5,504	4,166	13,579	7,451	3,917	1,359	254	10
11 years	88,933	-	37,648	226	3,806	12,419	12,124	9,073	27,953	14,581	6,339	2,028	359	25
12 years	287,353	-	48,616	-	527	4,635	18,192	25,262	113,818	73,942	37,031	12,033	1,832	81
13 years	50,938	-	4,411	-	-	62	978	3,371	19,878	15,749	8,053	2,490	349	8
14 years	56,112	-	981	-	-	-	82	899	17,274	20,774	12,502	3,983	586	12
15 years	20,135	-	75	-	-	-	-	75	5,683	7,784	4,784	1,590	215	4
16 years	34,133	-	-	-	-	-	-	-	4,313	13,549	11,580	4,119	559	13
17 years or more	14,426	-	-	-	-	-	-	-	1,017	4,429	5,440	3,009	522	9
Not stated	24,560	393	5,378	583	780	1,048	1,354	1,613	7,533	6,285	3,550	1,207	206	8

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

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Table 1-72. Live Births by Educational Attainment and Age of Mother, Live-Birth Order, and Race of Mother: Total of 48 Reporting States, the District of Columbia, and New York City, 1989

(Page 1 of 3)

[For a listing of reporting areas see Technical Appendix, table A]

Area, age of mother, live-birth order, and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
<b>ALL RACES<sup>1</sup></b>							
All ages .....	3,806,986	216,989	635,156	1,436,452	746,420	634,520	137,449
First child .....	1,552,505	68,811	262,706	567,947	310,430	289,412	53,199
Second child .....	1,222,052	52,188	173,330	482,894	252,227	221,948	39,465
Third child .....	620,351	40,675	107,659	244,131	119,540	87,352	20,994
Fourth child .....	236,416	25,026	50,690	88,122	40,427	23,457	8,694
Fifth child .....	86,850	13,419	21,131	29,101	13,084	6,462	3,653
Sixth child .....	35,606	7,140	9,021	10,573	4,940	2,250	1,682
Seventh child .....	15,931	3,942	3,973	4,376	1,956	843	841
Eighth child and over .....	15,992	4,978	3,632	3,877	1,672	807	1,026
Not stated .....	21,283	810	3,014	5,431	2,144	1,989	7,895
Under 15 years .....	11,159	8,108	2,212	-	-	-	839
First child .....	10,689	7,842	2,126	-	-	-	721
Second child .....	360	230	79	-	-	-	51
Third child .....	19	11	2	-	-	-	6
Fourth child .....	3	2	1	-	-	-	-
Fifth child .....	-	-	-	-	-	-	-
Sixth child .....	-	-	-	-	-	-	-
Seventh child .....	-	-	-	-	-	-	-
Eighth child and over .....	-	-	-	-	-	-	-
Not stated .....	88	23	4	-	-	-	61
15-19 years .....	485,602	45,076	252,429	151,730	16,937	-	19,430
First child .....	366,832	29,712	185,595	122,866	14,854	-	13,805
Second child .....	93,968	11,408	52,870	24,151	1,758	-	3,781
Third child .....	19,172	3,114	11,166	3,764	242	-	886
Fourth child .....	3,102	619	1,795	500	36	-	152
Fifth child .....	411	97	231	56	5	-	22
Sixth child .....	50	14	25	5	-	-	6
Seventh child .....	17	3	11	2	-	-	1
Eighth child and over .....	8	1	5	2	-	-	-
Not stated .....	2,042	108	731	384	42	-	777
20-24 years .....	1,023,536	56,780	203,662	497,432	190,073	38,627	36,962
First child .....	481,650	17,372	52,898	243,502	121,263	30,860	15,755
Second child .....	342,168	18,861	75,969	176,180	52,979	6,510	11,669
Third child .....	137,726	12,340	48,042	58,664	12,591	959	5,130
Fourth child .....	41,855	5,475	18,325	13,842	2,261	139	1,813
Fifth child .....	11,328	1,826	5,583	2,914	377	36	592
Sixth child .....	2,768	515	1,415	583	81	9	165
Seventh child .....	656	126	341	129	14	5	41
Eighth child and over .....	277	46	119	72	17	6	17
Not stated .....	5,108	219	970	1,546	490	103	1,780
25-29 years .....	1,185,533	50,920	112,069	464,261	286,970	229,842	41,471
First child .....	426,479	8,591	15,977	138,650	113,605	135,659	13,997
Second child .....	418,907	12,880	32,108	178,764	109,309	72,872	12,974
Third child .....	214,998	13,404	32,108	98,590	46,537	17,180	7,179
Fourth child .....	77,901	8,470	17,933	33,019	12,690	2,902	2,887
Fifth child .....	26,130	4,224	7,851	9,402	3,021	455	1,177
Sixth child .....	9,387	1,920	3,341	2,814	752	93	467
Seventh child .....	3,334	779	1,275	865	200	23	192
Eighth child and over .....	1,833	445	737	400	97	21	133
Not stated .....	6,584	207	739	1,757	759	637	2,465
30-34 years .....	784,633	34,778	46,799	242,067	184,852	248,884	27,253
First child .....	202,287	3,662	4,598	49,959	47,219	90,166	6,683
Second child .....	274,903	6,130	9,697	82,716	68,009	100,080	8,271
Third child .....	175,880	8,192	12,599	62,622	43,531	43,383	5,553
Fourth child .....	74,148	6,866	9,181	28,188	16,528	10,794	2,591
Fifth child .....	29,231	4,373	4,991	10,426	5,714	2,595	1,132
Sixth child .....	12,655	2,550	2,686	4,012	2,104	746	557
Seventh child .....	5,696	1,444	1,367	1,682	730	181	292
Eighth child and over .....	4,786	1,410	1,296	1,232	426	135	287
Not stated .....	5,047	151	384	1,230	591	804	1,887
35-39 years .....	273,599	16,726	15,036	70,255	59,549	102,354	9,679
First child .....	56,933	1,344	1,265	11,514	12,091	28,770	1,949
Second child .....	82,265	2,244	2,300	19,081	18,335	37,888	2,417
Third child .....	63,801	3,036	3,219	18,081	14,800	22,707	1,956
Fourth child .....	33,526	2,984	2,980	10,735	7,687	8,083	1,057
Fifth child .....	16,011	2,303	2,039	5,160	3,270	2,641	598
Sixth child .....	8,406	1,630	1,277	2,472	1,588	1,080	359
Seventh child .....	4,685	1,176	760	1,292	793	431	233
Eighth child and over .....	5,975	1,935	1,044	1,494	758	369	375
Not stated .....	1,997	72	152	426	227	385	735
40-49 years .....	42,924	4,601	2,949	10,707	8,039	14,813	1,815
First child .....	7,635	288	247	1,456	1,398	3,957	289
Second child .....	9,481	435	307	2,002	1,837	4,598	302
Third child .....	8,755	576	523	2,410	1,839	3,123	284
Fourth child .....	5,881	610	475	1,838	1,225	1,539	194
Fifth child .....	3,739	596	436	1,143	697	735	132
Sixth child .....	2,340	511	277	687	415	322	128
Seventh child .....	1,543	414	219	406	219	203	82
Eighth child and over .....	3,113	1,141	431	677	374	276	214
Not stated .....	437	30	34	88	35	60	190

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Table 1-72. Live Births by Educational Attainment and Age of Mother, Live-Birth Order, and Race of Mother: Total of 48 Reporting States, the District of Columbia, and New York City, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A]

Area, age of mother, live-birth order, and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
<b>WHITE</b>							
All ages .....	2,986,888	177,402	444,926	1,112,071	595,689	550,104	106,696
First child .....	1,237,607	52,808	188,259	453,899	250,923	249,648	42,070
Second child .....	980,070	44,524	127,142	380,779	203,045	193,121	31,459
Third child .....	480,649	35,301	75,525	183,032	94,050	76,548	16,193
Fourth child .....	172,261	21,254	32,388	61,306	30,650	20,377	6,286
Fifth child .....	58,654	10,855	11,897	18,487	9,497	5,473	2,445
Sixth child .....	22,943	5,623	4,610	6,267	3,483	1,921	1,039
Seventh child .....	9,920	2,978	1,868	2,539	1,378	706	451
Eighth child and over .....	9,730	3,529	1,596	2,227	1,193	677	508
Not stated .....	15,054	530	1,641	3,535	1,470	1,633	6,245
Under 15 years .....	4,470	3,218	816	-	-	-	436
First child .....	4,276	3,109	793	-	-	-	374
Second child .....	136	91	20	-	-	-	25
Third child .....	7	5	-	-	-	-	2
Fourth child .....	1	1	-	-	-	-	-
Fifth child .....	-	-	-	-	-	-	-
Sixth child .....	-	-	-	-	-	-	-
Seventh child .....	-	-	-	-	-	-	-
Eighth child and over .....	-	-	-	-	-	-	-
Not stated .....	50	12	3	-	-	-	35
15-19 years .....	324,281	34,955	163,903	100,724	11,118	-	19,581
First child .....	255,924	22,811	126,449	86,617	10,071	-	9,976
Second child .....	56,599	9,221	31,407	12,536	926	-	2,509
Third child .....	9,164	2,367	5,017	1,209	85	-	486
Fourth child .....	1,163	412	542	117	11	-	81
Fifth child .....	130	56	55	12	2	-	5
Sixth child .....	24	10	7	1	-	-	6
Seventh child .....	7	3	3	1	-	-	-
Eighth child and over .....	5	1	3	1	-	-	-
Not stated .....	1,265	74	420	230	23	-	518
20-24 years .....	778,220	49,880	152,419	373,712	142,650	31,357	28,202
First child .....	387,624	15,602	43,870	195,947	94,246	25,311	12,648
Second child .....	262,595	16,977	60,617	132,006	38,768	5,192	9,035
Third child .....	93,914	10,896	33,712	36,957	8,023	677	3,649
Fourth child .....	24,014	4,517	10,549	6,622	1,111	81	1,134
Fifth child .....	5,288	1,317	2,480	1,005	145	17	324
Sixth child .....	1,060	320	490	152	21	4	73
Seventh child .....	230	77	101	31	3	1	17
Eighth child and over .....	126	26	47	33	9	6	5
Not stated .....	3,369	148	553	959	324	68	1,317
25-29 years .....	971,162	43,520	83,130	377,872	233,926	199,401	33,319
First child .....	362,714	7,150	12,701	118,373	95,259	117,589	11,642
Second child .....	350,922	11,199	25,950	149,678	89,785	63,589	10,721
Third child .....	171,226	11,903	24,654	77,595	36,478	14,890	5,706
Fourth child .....	56,949	7,356	12,315	23,461	9,388	2,366	2,063
Fifth child .....	16,787	3,453	4,642	5,657	1,942	341	752
Sixth child .....	5,363	1,515	1,677	1,412	416	72	271
Seventh child .....	1,618	541	545	344	88	13	87
Eighth child and over .....	773	262	254	144	46	15	52
Not stated .....	4,810	141	392	1,208	524	526	2,019
30-34 years .....	650,367	28,801	32,659	196,590	152,681	217,514	22,122
First child .....	172,349	2,845	3,370	42,353	39,908	78,302	5,571
Second child .....	232,949	4,954	7,339	69,499	56,781	87,458	6,918
Third child .....	146,327	7,102	9,417	50,986	35,829	38,468	4,525
Fourth child .....	58,648	5,947	6,548	21,490	13,099	9,540	2,024
Fifth child .....	21,459	3,672	3,080	7,284	4,386	2,217	820
Sixth child .....	8,614	2,076	1,486	2,561	1,502	631	358
Seventh child .....	3,607	1,124	678	997	503	137	168
Eighth child and over .....	2,644	989	548	622	250	91	144
Not stated .....	3,770	92	193	798	423	670	1,594
35-39 years .....	224,146	13,449	10,014	54,978	48,867	89,155	7,683
First child .....	48,442	1,066	905	9,484	10,300	25,071	1,616
Second child .....	68,977	1,735	1,581	15,453	15,299	32,899	2,010
Third child .....	52,872	2,546	2,339	14,381	12,147	19,860	1,599
Fourth child .....	26,771	2,520	2,078	8,198	6,066	7,080	829
Fifth child .....	12,115	1,889	1,332	3,691	2,482	2,282	439
Sixth child .....	6,143	1,306	765	1,649	1,229	946	248
Seventh child .....	3,339	915	416	870	614	383	141
Eighth child and over .....	4,015	1,429	530	971	578	315	192
Not stated .....	1,472	43	68	281	152	319	609
40-49 years .....	34,242	3,579	1,985	8,195	6,447	12,677	1,359
First child .....	6,278	225	171	1,125	1,139	3,375	249
Second child .....	7,892	347	228	1,607	1,486	3,983	241
Third child .....	7,139	482	386	1,904	1,488	2,653	226
Fourth child .....	4,715	501	356	1,418	975	1,310	155
Fifth child .....	2,875	468	308	838	540	616	105
Sixth child .....	1,739	396	185	492	315	268	83
Seventh child .....	1,119	318	125	296	170	172	38
Eighth child and over .....	2,167	822	214	456	310	250	115
Not stated .....	318	20	12	59	24	50	153

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Table 1-72. Live Births by Educational Attainment and Age of Mother, Live-Birth Order, and Race of Mother: Total of 48 Reporting States, the District of Columbia, and New York City, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A]

Area, age of mother, live-birth order, and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
<b>BLACK</b>							
All ages .....	653,779	23,900	167,772	273,113	120,257	45,107	23,630
First child .....	247,454	12,356	65,816	94,065	46,140	20,131	8,946
Second child .....	191,353	4,198	40,528	86,044	39,211	15,041	6,331
Third child .....	114,924	2,786	28,339	52,549	21,007	6,435	3,808
Fourth child .....	53,232	1,822	16,202	23,114	8,173	2,111	1,770
Fifth child .....	22,875	1,166	8,140	9,035	3,015	728	791
Sixth child .....	9,806	545	3,817	3,647	1,221	233	343
Seventh child .....	4,460	325	1,851	1,544	479	108	138
Eighth child and over .....	4,242	422	1,769	1,408	415	90	138
Not stated .....	5,433	240	1,310	1,707	596	230	1,350
Under 15 years .....	6,410	4,692	1,330	-	-	-	388
First child .....	6,148	4,544	1,270	-	-	-	334
Second child .....	212	130	57	-	-	-	25
Third child .....	10	6	1	-	-	-	3
Fourth child .....	2	1	1	-	-	-	-
Fifth child .....	-	-	-	-	-	-	-
Sixth child .....	-	-	-	-	-	-	-
Seventh child .....	-	-	-	-	-	-	-
Eighth child and over .....	-	-	-	-	-	-	-
Not stated .....	38	11	1	-	-	-	26
15-19 years .....	146,843	8,540	81,264	46,561	5,244	-	5,234
First child .....	100,282	5,993	53,817	32,733	4,285	-	3,454
Second child .....	34,458	1,747	19,959	10,858	769	-	1,125
Third child .....	9,283	575	5,803	2,413	145	-	347
Fourth child .....	1,809	157	1,203	367	23	-	59
Fifth child .....	250	34	160	41	3	-	12
Sixth child .....	25	3	18	4	-	-	-
Seventh child .....	8	-	6	1	-	-	1
Eighth child and over .....	2	-	1	1	-	-	-
Not stated .....	726	31	297	143	19	-	236
20-24 years .....	209,496	3,410	44,857	108,363	40,581	5,025	7,260
First child .....	77,102	787	7,337	40,181	22,546	3,683	2,568
Second child .....	68,942	865	13,260	39,107	12,438	1,005	2,267
Third child .....	38,796	781	12,767	19,637	4,114	243	1,254
Fourth child .....	15,834	516	7,063	6,645	1,047	45	518
Fifth child .....	5,327	282	2,886	1,736	216	17	190
Sixth child .....	1,460	90	856	393	58	2	61
Seventh child .....	368	21	222	93	10	4	18
Eighth child and over .....	117	8	65	34	5	-	5
Not stated .....	1,550	60	401	537	147	26	379
25-29 years .....	162,083	3,004	24,078	70,161	42,028	16,806	6,006
First child .....	41,684	554	2,291	14,728	13,367	9,080	1,664
Second child .....	52,218	692	4,963	23,680	15,674	5,466	1,743
Third child .....	36,233	632	6,391	17,862	8,542	1,625	1,181
Fourth child .....	17,432	474	4,836	8,228	2,843	437	614
Fifth child .....	7,662	324	2,755	3,251	956	97	279
Sixth child .....	3,199	129	1,425	1,230	293	18	104
Seventh child .....	1,339	84	649	458	100	10	38
Eighth child and over .....	814	57	440	231	47	4	35
Not stated .....	1,502	58	328	493	206	69	348
30-34 years .....	91,883	2,488	11,488	34,846	23,846	15,835	3,380
First child .....	16,966	319	810	4,957	4,745	5,435	700
Second child .....	26,970	502	1,727	9,682	8,100	6,070	889
Third child .....	22,221	508	2,599	9,391	6,068	2,893	762
Fourth child .....	12,359	418	2,267	5,544	2,823	903	404
Fifth child .....	6,116	280	1,638	2,587	1,115	300	196
Sixth child .....	3,083	175	1,019	1,202	504	82	101
Seventh child .....	1,537	101	598	573	183	37	45
Eighth child and over .....	1,549	138	645	532	159	32	43
Not stated .....	1,082	47	185	378	149	83	240
35-39 years .....	31,812	1,375	3,971	11,375	7,485	6,452	1,154
First child .....	4,583	126	239	1,277	1,052	1,693	196
Second child .....	7,696	220	502	2,467	2,021	2,239	247
Third child .....	7,346	239	675	2,863	1,886	1,454	229
Fourth child .....	5,010	241	738	2,020	1,256	603	152
Fifth child .....	2,930	184	592	1,194	616	244	100
Sixth child .....	1,655	116	429	664	290	100	56
Seventh child .....	926	88	290	332	144	35	37
Eighth child and over .....	1,227	135	428	429	155	38	42
Not stated .....	439	26	78	129	65	46	95
40-49 years .....	5,252	391	784	1,807	1,073	989	208
First child .....	689	33	52	189	145	240	30
Second child .....	857	42	60	250	209	261	35
Third child .....	1,035	45	103	383	252	220	32
Fourth child .....	786	55	94	310	181	123	23
Fifth child .....	590	62	109	226	109	70	14
Sixth child .....	384	32	70	154	76	31	21
Seventh child .....	282	31	86	87	42	22	14
Eighth child and over .....	533	84	190	181	49	16	13
Not stated .....	96	7	20	27	10	6	26

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

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Table 1-73. Live Births by Educational Attainment, Age, and Race of Father: Total of 48 Reporting States, the District of Columbia, and New York City, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Age and race of father	Total	Years of school completed by father					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
<b>All races <sup>1</sup></b> .....	<b>3,806,986</b>	<b>179,527</b>	<b>364,235</b>	<b>1,234,077</b>	<b>572,751</b>	<b>793,513</b>	<b>722,893</b>
Under 15 years .....	544	173	82	-	-	-	289
15-19 years .....	115,562	6,913	51,903	43,519	4,583	-	8,644
20-24 years .....	586,436	34,242	112,522	297,984	86,244	22,468	32,976
25-29 years .....	995,581	45,217	102,538	423,044	191,005	187,799	45,978
30-34 years .....	860,315	35,323	53,892	285,815	168,658	279,160	37,467
35-39 years .....	419,709	20,633	20,884	110,632	83,723	164,976	18,861
40-44 years .....	144,255	9,777	8,104	35,167	26,054	57,672	7,481
45-49 years .....	40,684	4,061	3,277	11,415	6,100	13,294	2,537
50-54 years .....	12,061	1,588	1,115	3,611	1,543	3,227	977
55 years and over .....	10,304	1,322	678	1,875	720	1,640	4,069
Not stated .....	621,535	20,278	9,240	21,015	4,121	3,277	563,604
<b>White</b> .....	<b>2,693,746</b>	<b>149,148</b>	<b>300,055</b>	<b>995,176</b>	<b>475,569</b>	<b>645,577</b>	<b>128,221</b>
Under 15 years .....	227	102	39	-	-	-	86
15-19 years .....	84,172	6,194	39,350	30,676	3,316	-	4,636
20-24 years .....	471,467	31,850	97,259	232,799	68,165	19,109	22,285
25-29 years .....	847,086	41,072	88,562	354,270	161,182	167,724	34,276
30-34 years .....	733,103	30,880	44,215	240,327	142,859	246,781	28,041
35-39 years .....	349,719	17,350	15,812	88,705	70,231	144,283	13,338
40-44 years .....	117,114	8,054	5,920	26,838	21,337	50,072	4,893
45-49 years .....	31,524	3,204	2,288	8,368	4,770	11,336	1,558
50-54 years .....	8,757	1,180	728	2,473	1,146	2,677	553
55 years and over .....	5,498	868	405	1,157	504	1,358	1,206
Not stated .....	45,079	8,394	5,477	9,563	2,059	2,237	17,349
<b>Black</b> .....	<b>406,903</b>	<b>7,731</b>	<b>50,758</b>	<b>195,702</b>	<b>72,059</b>	<b>42,721</b>	<b>37,932</b>
Under 15 years .....	150	63	37	-	-	-	50
15-19 years .....	25,954	477	10,905	11,379	1,071	-	2,122
20-24 years .....	92,648	763	12,060	56,612	14,918	2,456	5,839
25-29 years .....	107,623	1,193	10,511	56,261	22,527	11,115	6,016
30-34 years .....	79,909	1,436	7,103	34,597	18,024	14,330	4,419
35-39 years .....	41,605	1,203	3,766	16,177	9,104	9,018	2,337
40-44 years .....	16,874	782	1,743	6,422	3,257	3,532	1,138
45-49 years .....	6,213	435	845	2,476	945	1,006	506
50-54 years .....	2,337	230	336	922	292	319	238
55 years and over .....	1,857	316	245	606	165	192	333
Not stated .....	31,733	833	3,207	10,250	1,756	753	14,934

<sup>1</sup> Includes not stated race of father and races other than white and black. Race of father is substantially under reported; see Technical Appendix.

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Table 1-74. Live Births by Educational Attainment and Race of Mother: 48 Reporting States, the District of Columbia, and New York City, 1989  
(Page 1 of 3)

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
All reporting areas .....	3,806,986	216,989	635,156	1,436,452	746,420	634,520	137,449
White .....	2,986,888	177,402	444,926	1,112,071	595,689	550,104	106,696
Black .....	653,779	23,900	167,772	273,113	120,257	45,107	23,630
Alabama .....	62,568	2,712	13,553	23,576	13,340	8,698	689
White .....	40,360	1,733	7,696	14,874	8,526	7,119	412
Black .....	21,686	941	5,791	8,557	4,729	1,412	266
Alaska .....	11,666	210	1,433	5,100	2,861	1,887	175
White .....	7,945	111	685	3,164	2,203	1,673	109
Black .....	533	3	55	250	177	42	6
Arizona .....	67,196	5,641	13,304	24,428	13,066	8,057	2,700
White .....	57,264	5,056	10,485	20,651	11,324	7,505	2,243
Black .....	2,537	71	637	994	570	133	132
Arkansas .....	35,911	1,458	7,533	15,976	6,162	4,180	602
White .....	27,104	1,092	5,279	12,044	4,642	3,678	369
Black .....	8,446	334	2,193	3,786	1,455	449	229
California .....	569,992	83,448	95,949	182,208	114,072	86,432	7,883
White .....	464,348	74,990	81,988	146,744	88,390	66,858	5,378
Black .....	48,406	977	8,650	21,300	12,893	4,097	489
Colorado .....	52,711	1,453	7,689	19,268	11,825	12,014	462
White .....	48,302	1,297	6,860	17,402	10,950	11,421	372
Black .....	2,754	33	570	1,260	588	266	37
Connecticut .....	49,464	1,092	4,655	14,881	9,478	12,335	7,023
White .....	41,968	896	3,545	12,225	8,345	11,542	5,415
Black .....	6,441	133	1,045	2,395	1,015	426	1,427
Delaware .....	10,730	260	1,539	4,983	1,849	2,067	32
White .....	8,023	175	865	3,638	1,475	1,850	20
Black .....	2,538	78	661	1,299	353	135	12
District of Columbia .....	11,789	1,006	2,778	4,660	1,426	1,851	68
White .....	1,810	192	88	253	181	1,072	24
Black .....	9,199	471	2,563	4,242	1,195	689	39
Florida .....	193,131	10,489	37,135	75,563	41,053	27,246	1,645
White .....	145,330	7,023	23,740	55,970	33,384	24,041	1,172
Black .....	45,134	3,116	13,104	18,830	7,186	2,452	446
Georgia .....	110,272	4,364	23,379	44,334	20,106	17,308	781
White .....	69,367	2,685	13,022	26,160	13,121	13,901	478
Black .....	39,398	1,570	10,210	17,697	6,720	2,942	259
Hawaii .....	19,367	247	1,835	9,209	4,490	3,540	46
White .....	5,974	33	416	2,694	1,555	1,262	14
Black .....	681	-	35	353	224	67	2
Idaho .....	15,883	596	2,397	5,815	4,661	2,041	373
White .....	15,336	570	2,264	5,630	4,535	1,986	351
Black .....	50	1	8	17	18	5	1
Illinois .....	190,308	9,613	32,026	69,154	41,203	37,387	925
White .....	141,652	7,756	17,867	51,863	31,127	32,476	563
Black .....	43,418	1,516	13,757	16,110	9,117	2,624	294
Indiana .....	83,469	2,767	14,861	37,192	15,665	12,324	660
White .....	73,700	2,519	12,344	33,061	13,732	11,575	469
Black .....	8,990	215	2,434	3,903	1,800	458	180
Iowa .....	39,018	714	4,172	16,151	10,682	7,180	119
White .....	37,350	647	3,799	15,524	10,403	6,941	96
Black .....	1,057	20	327	457	178	62	13
Kansas .....	38,737	1,003	5,605	14,700	9,200	8,128	101
White .....	34,497	816	4,628	12,971	8,293	7,712	77
Black .....	3,243	71	804	1,424	708	227	9
Kentucky .....	53,424	2,559	11,643	23,166	8,935	6,791	330
White .....	47,934	2,395	10,172	20,776	7,882	6,423	286
Black .....	5,105	136	1,429	2,260	986	254	40
Louisiana .....	72,752	3,664	15,461	32,180	11,600	9,619	228
White .....	41,655	1,815	6,301	18,712	7,062	7,663	102
Black .....	29,797	1,636	8,921	13,036	4,340	1,750	114

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Table 1-74. Live Births by Educational Attainment and Race of Mother: 48 Reporting States, the District of Columbia, and New York City, 1989—Con.  
(Page 2 of 3)

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Maine .....	17,466	343	2,173	7,810	3,855	3,216	69
White .....	17,197	324	2,116	7,708	3,808	3,181	60
Black .....	78	1	10	36	16	13	2
Maryland .....	78,265	2,485	9,822	28,917	14,548	19,265	3,228
White .....	51,525	1,358	5,023	18,113	9,850	15,400	1,781
Black .....	23,889	856	4,597	10,134	4,251	2,774	1,277
Massachusetts .....	91,523	3,775	11,144	29,504	21,990	24,474	636
White .....	79,689	2,313	8,801	25,640	19,610	22,855	470
Black .....	8,356	638	1,892	3,150	1,900	677	99
Michigan .....	148,520	3,391	25,596	62,046	34,234	22,489	764
White .....	116,005	2,405	15,986	49,387	27,650	20,143	434
Black .....	29,968	792	9,192	11,951	6,169	1,571	293
Minnesota .....	67,518	732	5,869	24,878	17,386	15,229	3,424
White .....	61,599	340	4,436	23,078	16,565	14,787	2,393
Black .....	2,452	65	701	918	415	143	210
Mississippi .....	43,047	2,558	10,075	16,375	8,966	4,931	142
White .....	22,083	1,148	3,867	8,255	5,122	3,638	53
Black .....	20,463	1,335	6,096	7,958	3,772	1,215	87
Missouri .....	77,872	1,941	13,675	32,127	15,935	13,481	713
White .....	64,006	1,534	9,820	26,285	13,465	12,462	440
Black .....	12,830	354	3,707	5,535	2,290	700	244
Montana .....	11,678	257	1,551	4,589	3,026	2,178	77
White .....	10,178	190	1,045	4,096	2,690	2,105	52
Black .....	34	2	2	14	12	4	-
Nebraska .....	24,216	313	2,416	9,901	6,490	5,073	23
White .....	22,217	244	1,928	9,023	6,084	4,919	19
Black .....	1,381	32	319	636	317	75	2
Nevada .....	19,606	838	3,368	9,136	4,094	2,062	108
White .....	16,772	757	2,796	7,742	3,573	1,811	93
Black .....	1,829	27	403	998	299	94	8
New Hampshire .....	17,809	282	1,889	6,915	4,142	4,459	122
White .....	17,542	272	1,862	6,835	4,079	4,378	116
Black .....	120	2	14	43	35	22	4
New Jersey .....	121,841	3,474	13,711	46,360	20,462	29,745	8,089
White .....	93,199	2,585	8,115	35,217	16,401	24,812	6,069
Black .....	23,997	808	5,402	10,047	3,518	2,494	1,728
New Mexico .....	27,353	1,539	5,701	11,126	4,747	3,324	916
White .....	22,488	1,329	4,374	8,972	3,933	3,103	777
Black .....	526	7	106	240	108	50	15
New York city .....	132,837	7,542	26,483	51,504	20,431	18,661	8,216
White .....	76,855	5,144	13,692	29,301	10,561	12,721	5,436
Black .....	46,821	1,863	12,114	18,293	8,724	3,523	2,304
North Carolina .....	102,105	3,387	20,023	42,269	19,379	16,924	123
White .....	69,643	2,236	11,620	27,080	14,148	14,497	62
Black .....	29,941	951	7,812	14,249	4,863	2,015	51
North Dakota .....	9,570	105	800	3,168	3,403	2,080	14
White .....	8,508	59	493	2,804	3,150	1,989	13
Black .....	70	-	2	36	25	7	-
Ohio .....	163,952	3,860	27,596	72,130	33,024	26,245	1,097
White .....	137,188	3,217	20,490	61,411	27,568	24,052	450
Black .....	25,216	558	6,915	10,386	5,199	1,535	623
Oklahoma .....	47,385	1,478	9,137	19,431	8,536	6,262	2,541
White .....	37,649	1,211	6,717	15,061	6,839	5,576	2,245
Black .....	5,081	78	1,138	2,313	1,003	330	219
Oregon .....	41,281	1,591	6,978	15,712	9,504	6,806	690
White .....	38,405	1,419	6,367	14,703	8,897	6,372	647
Black .....	906	22	242	373	205	55	9
Pennsylvania .....	168,803	4,559	23,205	76,856	29,882	31,764	2,537
White .....	140,937	3,679	16,200	65,187	25,236	29,105	1,530
Black .....	25,186	604	6,754	10,937	4,308	1,692	891

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Table 1-74. Live Births by Educational Attainment and Race of Mother: 48 Reporting States, the District of Columbia, and New York City, 1989—Con.  
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Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Rhode Island .....	14,768	769	2,055	5,359	2,509	3,836	240
White .....	13,062	538	1,674	4,763	2,322	3,597	168
Black .....	1,098	87	286	421	133	141	30
South Carolina .....	57,330	1,939	11,767	23,917	10,469	8,307	931
White .....	34,576	1,176	6,124	13,103	6,753	6,842	578
Black .....	22,232	725	5,586	10,642	3,609	1,328	342
South Dakota .....	11,086	305	1,431	4,744	2,605	1,977	24
White .....	9,168	209	673	4,092	2,298	1,884	12
Black .....	73	1	4	42	16	10	-
Tennessee .....	73,178	2,889	15,941	30,687	12,834	10,452	275
White .....	55,100	2,301	11,250	22,733	9,559	9,100	157
Black .....	17,430	642	4,622	7,734	3,160	1,166	106
Texas .....	307,664	26,392	50,126	81,121	38,430	35,175	76,420
White .....	258,116	25,004	41,925	65,087	31,451	30,844	63,805
Black .....	42,969	998	7,678	14,650	5,994	2,756	10,893
Utah .....	35,567	430	4,238	12,665	11,617	6,362	255
White .....	33,747	342	3,859	12,038	11,191	6,105	212
Black .....	214	2	32	90	62	26	2
Vermont .....	8,494	138	904	3,501	1,791	2,024	136
White .....	8,413	136	899	3,467	1,776	2,003	132
Black .....	27	1	2	10	6	7	1
Virginia .....	96,798	3,319	14,643	37,296	19,554	21,466	520
White .....	70,675	2,260	8,690	26,193	14,618	18,603	311
Black .....	23,342	885	5,747	10,235	4,397	1,905	173
West Virginia .....	22,163	916	4,792	10,256	3,407	2,670	122
White .....	21,242	893	4,607	9,855	3,221	2,555	111
Black .....	828	21	180	380	170	67	10
Wisconsin .....	72,002	1,946	10,084	30,864	15,679	13,346	83
White .....	62,653	886	6,575	27,878	14,415	12,845	54
Black .....	6,924	221	3,013	2,461	1,006	214	9
Wyoming .....	6,901	100	1,016	2,744	1,817	1,152	72
White .....	6,532	92	918	2,608	1,726	1,122	66
Black .....	75	-	10	31	23	8	3

<sup>1</sup> Totals for geographic areas include races other than white and black.



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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989  
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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix.]

Area and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Total, 284 SMSA'S .....	2,821,909	170,382	447,028	1,015,720	566,506	514,120	108,153
White .....	2,198,790	140,902	309,029	776,056	446,096	443,435	83,272
Black .....	499,486	16,524	124,696	205,555	96,643	36,925	19,143
Abilene, Tex .....	2,656	112	437	839	341	277	650
White .....	2,445	109	396	768	317	263	592
Black .....	181	2	38	65	19	10	47
Akron, Ohio .....	9,243	115	1,243	4,095	1,966	1,774	50
White .....	7,773	78	896	3,463	1,665	1,632	39
Black .....	1,359	27	340	608	282	92	10
Albany, Ga .....	2,052	89	575	777	389	222	-
White .....	874	21	169	341	194	149	-
Black .....	1,172	68	405	435	193	71	-
Albuquerque, N. Mex .....	9,395	361	1,521	3,901	1,730	1,584	298
White .....	8,238	324	1,287	3,368	1,515	1,497	247
Black .....	240	1	41	114	48	29	7
Alexandria, La .....	2,441	101	498	1,125	424	283	10
White .....	1,606	54	239	753	306	248	6
Black .....	806	41	258	358	115	31	3
Allentown-Bethlehem-Easton, Pa.-N.J. ....	9,614	167	1,242	4,246	1,939	1,955	65
White .....	9,150	147	1,144	4,084	1,861	1,858	56
Black .....	291	11	85	121	51	19	4
Altoona, Pa .....	1,556	29	231	909	219	165	3
White .....	1,527	29	226	893	214	162	3
Black .....	22	-	4	11	5	2	-
Amarillo, Tex .....	3,306	111	647	870	482	332	864
White .....	2,957	95	554	769	442	314	783
Black .....	285	6	80	87	36	11	65
Anaheim-Santa Ana-Garden Grove, Calif .....	46,328	7,800	6,030	13,044	9,901	8,575	978
White .....	40,968	7,341	5,600	11,512	8,533	7,094	888
Black .....	771	14	87	295	266	119	10
Anchorage, Alaska .....	4,696	67	485	1,952	1,273	878	41
White .....	3,581	38	302	1,430	993	790	28
Black .....	349	2	32	157	126	27	5
Anderson, Ind .....	1,734	49	345	816	332	188	4
White .....	1,528	40	296	713	301	174	4
Black .....	194	8	48	94	31	13	-
Anderson, S.C .....	2,077	85	454	903	301	257	77
White .....	1,556	64	317	635	244	238	58
Black .....	511	21	135	263	57	16	19
Ann Arbor, Mich .....	4,173	44	415	1,093	960	1,653	8
White .....	3,331	32	277	844	771	1,401	6
Black .....	633	11	134	230	160	97	1
Anniston, Ala .....	1,735	102	391	617	374	216	35
White .....	1,259	86	275	426	262	184	26
Black .....	450	15	113	177	105	31	9
Appleton-Oshkosh, Wis .....	4,711	123	395	2,347	957	886	3
White .....	4,523	29	362	2,317	939	875	1
Black .....	1	-	-	-	-	1	-
Asheville, N.C .....	2,560	75	552	1,010	480	439	4
White .....	2,283	70	479	879	431	422	2
Black .....	264	5	72	124	47	15	1
Athens, Ga .....	2,258	101	512	788	341	470	46
White .....	1,563	68	324	501	250	406	14
Black .....	638	31	187	281	81	29	29
Atlanta, Ga .....	46,738	1,124	6,995	16,817	10,609	10,725	468
White .....	29,632	722	3,835	9,620	6,702	8,450	303
Black .....	16,088	325	3,071	6,900	3,736	1,925	131
Atlantic City, N.J .....	3,897	83	565	1,480	643	587	539
White .....	2,774	59	345	1,091	511	510	258
Black .....	1,005	21	212	341	119	52	260
Augusta, Ga.-S.C .....	6,616	243	1,296	2,677	1,346	1,034	20
White .....	3,975	144	648	1,527	817	826	13
Black .....	2,539	97	635	1,106	509	187	5
Austin, Tex .....	13,416	666	1,673	3,095	2,044	2,552	3,386
White .....	11,502	638	1,404	2,593	1,731	2,313	2,883
Black .....	1,518	20	256	449	268	117	408
Bakersfield, Calif .....	11,540	1,627	2,740	4,254	1,856	801	162
White .....	10,338	1,571	2,485	3,770	1,587	785	140
Black .....	795	16	200	361	172	33	13
Baltimore, Md .....	38,336	961	5,884	14,387	6,753	8,375	1,976
White .....	25,096	527	2,696	9,027	4,753	7,067	1,026
Black .....	12,514	410	3,143	5,156	1,881	1,017	907
Bangor, Maine .....	1,939	30	228	936	426	316	3
White .....	1,918	29	223	930	421	312	3
Black .....	6	-	1	4	-	1	-

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Baton Rouge, La .....	9,004	263	1,548	3,928	1,561	1,675	29
White .....	5,291	130	620	2,275	949	1,307	10
Black .....	3,625	126	923	1,628	595	334	19
Battle Creek, Mich .....	2,771	60	529	1,265	618	293	6
White .....	2,383	51	416	1,103	537	273	3
Black .....	352	8	105	147	74	16	2
Bay City, Mich .....	1,603	25	258	774	387	150	9
White .....	1,558	22	247	764	373	148	4
Black .....	29	1	8	8	9	2	1
Beaumont-Port Arthur-Orange, Tex .....	5,462	169	909	1,814	765	485	1,320
White .....	3,592	107	569	1,149	514	399	854
Black .....	1,743	33	321	649	239	70	431
Benton Harbor, Mich .....	2,673	129	589	1,080	578	287	10
White .....	1,879	88	328	751	442	264	6
Black .....	766	40	261	322	124	15	4
Billings, Mont .....	1,639	29	178	627	438	366	1
White .....	1,535	22	143	593	414	362	1
Black .....	4	1	-	3	-	-	-
Biloxi-Gulfport, Miss .....	3,397	192	702	1,302	825	352	24
White .....	2,469	114	432	978	630	303	12
Black .....	791	33	240	290	175	41	12
Birmingham, Ala .....	13,514	427	2,313	4,713	3,476	2,531	54
White .....	8,393	298	1,322	2,837	1,870	2,038	28
Black .....	5,037	125	987	1,860	1,589	450	26
Bismarck, N. Dak .....	1,188	16	95	386	427	263	1
White .....	1,122	12	76	371	409	253	1
Black .....	-	-	-	-	-	-	-
Bloomington, Ind .....	1,225	18	165	425	253	358	6
White .....	1,160	18	162	417	233	326	4
Black .....	28	-	2	4	16	6	-
Bloomington-Normal, Ill .....	1,738	11	144	649	395	528	11
White .....	1,613	11	129	611	360	492	10
Black .....	96	-	14	31	27	24	-
Boise City, Idaho .....	3,174	38	384	1,103	1,021	601	27
White .....	3,070	33	362	1,072	996	582	25
Black .....	11	-	5	2	2	2	-
Boston-Lowell-Brockton-Lawrence-Haverhill, Mass .....	58,170	2,482	6,134	17,947	13,672	17,532	403
White .....	48,638	1,262	4,288	14,842	11,762	16,215	269
Black .....	6,764	553	1,495	2,546	1,524	559	87
Bradenton, Fla .....	2,845	237	576	1,144	586	288	14
White .....	2,372	204	412	936	532	274	14
Black .....	448	31	158	197	51	11	-
Bridgeport-Stamford-Norwalk-Danbury, Conn .....	13,299	423	998	3,430	1,952	4,128	2,368
White .....	10,966	350	667	2,561	1,671	3,897	1,820
Black .....	1,995	43	315	791	252	125	469
Brownsville-Harlingen-San Benito, Tex .....	6,219	1,371	1,339	1,151	552	319	1,487
White .....	6,204	1,371	1,337	1,147	551	318	1,480
Black .....	11	-	2	4	-	-	5
Bryan-College Station, Tex .....	1,772	101	231	426	193	376	445
White .....	1,364	87	153	312	166	299	347
Black .....	311	13	75	110	18	11	84
Burlington, N.C .....	1,536	44	318	668	257	248	1
White .....	1,078	37	195	422	201	223	-
Black .....	447	6	123	242	55	20	1
Burlington, Vt .....	2,200	30	189	739	485	735	22
White .....	2,176	30	188	728	481	728	21
Black .....	12	-	1	4	3	4	-
Canton, Ohio .....	5,674	93	860	2,920	1,055	743	3
White .....	5,127	74	715	2,643	972	720	3
Black .....	523	16	141	269	80	17	-
Casper, Wyo .....	975	9	153	355	285	159	14
White .....	954	9	149	346	279	158	13
Black .....	10	-	2	5	2	-	1
Cedar Rapids, Iowa .....	2,507	28	247	957	697	574	4
White .....	2,418	28	225	913	686	562	4
Black .....	62	-	18	33	7	4	-
Champaign-Urbana-Rantoul, Ill .....	2,663	22	277	843	703	802	16
White .....	2,080	12	160	674	581	644	9
Black .....	411	7	113	153	96	35	7
Charleston-North Charleston, S.C .....	9,737	262	1,752	3,973	2,127	1,562	61
White .....	6,058	153	914	2,302	1,387	1,265	37
Black .....	3,543	97	827	1,622	707	267	23
Charleston, W. Va .....	3,216	94	536	1,488	484	586	18
White .....	2,974	86	506	1,371	438	555	18
Black .....	223	7	30	113	44	29	-

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Charlotte-Gastonia, N.C .....	12,732	374	2,454	4,565	2,554	2,765	20
White .....	8,627	243	1,296	2,807	1,859	2,412	10
Black .....	3,860	104	1,119	1,677	653	297	10
Charlottesville, Va .....	1,969	49	293	659	283	665	20
White .....	1,559	42	176	456	242	629	14
Black .....	378	7	116	196	38	16	5
Chattanooga, Tenn.-Ga .....	6,561	278	1,542	2,573	1,260	891	17
White .....	5,160	232	1,156	1,928	1,031	800	13
Black .....	1,347	39	380	636	217	71	4
Chicago, Ill .....	131,417	8,417	22,528	43,561	27,214	28,879	818
White .....	90,036	6,796	10,548	29,088	18,585	24,535	484
Black .....	36,783	1,305	11,624	13,453	7,793	2,339	269
Chico, Calif .....	2,607	200	498	846	597	421	45
White .....	2,360	117	454	801	563	399	26
Black .....	47	-	13	13	14	7	-
Cincinnati, Ohio-Ky.-Ind .....	23,828	507	4,013	9,708	4,830	4,706	64
White .....	19,286	393	2,785	7,835	3,898	4,341	34
Black .....	4,333	105	1,204	1,831	889	277	27
Clarksville-Hopkinsville, Tenn.-Ky .....	3,436	73	560	1,778	642	368	15
White .....	2,494	54	390	1,261	459	321	9
Black .....	819	16	153	446	160	40	4
Cleveland, Ohio .....	28,321	666	4,421	10,873	6,255	5,336	770
White .....	19,970	509	2,243	7,866	4,420	4,727	205
Black .....	8,041	144	2,149	2,941	1,781	470	556
Colorado Springs, Colo .....	7,805	81	954	3,175	2,039	1,538	18
White .....	6,776	63	829	2,649	1,780	1,437	18
Black .....	741	5	85	397	195	59	-
Columbia, Mo .....	1,713	11	200	514	348	605	35
White .....	1,446	9	142	417	307	548	23
Black .....	204	2	53	93	34	16	6
Columbia, S.C .....	7,289	151	1,051	2,620	1,766	1,663	38
White .....	4,285	70	511	1,373	1,005	1,308	18
Black .....	2,900	77	528	1,222	740	313	20
Columbus, Ga.-Ala .....	4,019	160	924	1,672	813	444	6
White .....	2,156	83	416	838	473	341	5
Black .....	1,813	76	502	800	333	101	1
Columbus, Ohio .....	19,790	292	3,263	7,474	4,102	4,559	100
White .....	15,911	210	2,258	5,948	3,295	4,125	75
Black .....	3,511	64	956	1,457	751	268	15
Corpus Christi, Tex .....	6,074	391	1,132	1,689	716	491	1,655
White .....	5,782	383	1,088	1,608	683	476	1,564
Black .....	243	4	36	65	50	10	78
Cumberland, Md.-W. Va .....	1,223	17	173	630	247	145	11
White .....	1,191	17	163	616	243	143	9
Black .....	25	-	10	12	2	-	1
Dallas-Fort Worth, Tex .....	73,113	4,924	9,763	18,612	10,115	11,202	18,497
White .....	58,444	4,492	7,520	13,995	8,057	9,734	14,646
Black .....	12,398	303	2,061	4,111	1,756	911	3,256
Danville, Va .....	1,497	52	356	738	215	122	14
White .....	802	26	141	393	141	97	4
Black .....	692	26	214	343	74	25	10
Davenport-Rock Island-Moline, Iowa-Ill .....	5,291	102	918	2,135	1,397	731	8
White .....	4,733	87	729	1,919	1,283	710	5
Black .....	497	9	173	197	101	14	3
Dayton, Ohio .....	12,707	219	2,202	5,336	2,737	2,203	10
White .....	10,210	142	1,556	4,341	2,199	1,965	7
Black .....	2,341	65	633	961	505	174	3
Daytona Beach, Fla .....	4,577	218	867	1,894	1,097	481	20
White .....	3,795	192	631	1,574	962	422	14
Black .....	750	24	232	310	129	50	5
Decatur, Ill .....	1,785	32	380	828	338	196	11
White .....	1,354	15	212	661	272	186	8
Black .....	421	16	168	164	63	7	3
Denver-Boulder, Colo .....	30,165	890	4,279	10,359	6,499	7,771	367
White .....	27,142	770	3,667	9,138	5,944	7,342	281
Black .....	1,948	26	467	843	380	195	37
Des Moines, Iowa .....	6,046	109	743	2,271	1,530	1,347	46
White .....	5,581	87	622	2,075	1,445	1,318	34
Black .....	359	4	107	163	61	16	8
Detroit, Mich .....	70,426	1,582	12,971	28,591	16,011	10,756	515
White .....	47,844	935	6,161	19,876	11,403	9,229	240
Black .....	21,477	545	6,690	8,446	4,425	1,112	259
Dubuque, Iowa .....	1,185	10	102	619	275	177	2
White .....	1,175	10	98	616	274	175	2
Black .....	4	-	3	1	-	-	-

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix.]

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Duluth-Superior, Minn.-Wis .....	2,833	25	321	1,099	806	503	79
White .....	2,681	15	265	1,054	778	497	72
Black .....	17	-	7	6	3	1	-
Eau Claire, Wis .....	1,980	106	213	780	493	379	9
White .....	1,850	35	186	765	484	378	2
Black .....	-	-	-	-	-	-	-
El Paso, Tex .....	13,840	2,012	2,436	3,328	1,732	1,060	3,272
White .....	13,247	2,006	2,380	3,098	1,626	1,007	3,130
Black .....	469	4	50	180	89	30	116
Elkhart, Ind .....	2,763	188	595	1,299	364	295	12
White .....	2,565	191	552	1,185	342	284	11
Black .....	176	4	43	103	21	4	1
Enid, Okla .....	827	14	161	343	148	155	6
White .....	760	13	141	313	135	152	6
Black .....	48	-	15	22	9	2	-
Erie, Pa .....	4,086	82	703	1,954	653	641	53
White .....	3,622	64	570	1,731	592	626	39
Black .....	432	17	125	210	56	11	13
Eugene-Springfield, Oreg .....	3,933	69	683	1,497	972	706	6
White .....	3,748	63	649	1,442	923	666	5
Black .....	37	-	5	16	11	5	-
Evansville, Ind.-Ky .....	4,358	71	670	1,953	957	673	34
White .....	4,012	66	582	1,800	881	650	33
Black .....	317	4	81	146	70	16	-
Fargo-Moorhead, N. Dak.-Minn .....	2,227	27	119	578	873	619	11
White .....	2,138	25	100	555	849	599	10
Black .....	-	-	-	-	-	-	-
Fayetteville, N.C .....	5,737	105	826	2,761	1,346	695	4
White .....	3,548	57	444	1,690	849	506	2
Black .....	1,954	36	334	962	456	166	-
Fayetteville-Springdale, Ark .....	3,129	146	645	1,360	522	452	4
White .....	2,984	135	621	1,309	493	423	3
Black .....	37	-	3	11	10	12	1
Flint, Mich .....	8,312	250	1,735	3,581	1,973	756	17
White .....	6,058	158	1,045	2,692	1,492	660	11
Black .....	2,161	86	677	853	464	76	5
Florence, Ala .....	1,787	72	394	705	338	264	14
White .....	1,457	62	301	562	279	243	10
Black .....	324	10	92	143	56	19	4
Florence, S.C .....	1,892	68	424	829	301	253	17
White .....	899	26	156	329	184	193	11
Black .....	986	42	266	499	117	56	6
Fort Collins, Colo .....	2,666	36	281	871	652	803	23
White .....	2,584	35	271	854	634	768	22
Black .....	14	1	1	1	4	7	-
Fort Lauderdale-Hollywood, Fla .....	17,963	716	2,735	6,878	4,378	3,000	256
White .....	12,495	244	1,355	4,736	3,439	2,568	153
Black .....	5,167	464	1,351	2,052	875	325	100
Fort Myers-Cape Coral, Fla .....	4,297	225	944	1,951	655	501	21
White .....	3,684	181	711	1,679	613	481	19
Black .....	596	39	233	269	39	15	1
Fort Smith, Ark.-Okla .....	3,371	144	845	1,405	632	334	11
White .....	2,969	120	727	1,226	570	320	6
Black .....	143	3	40	63	30	6	1
Fort Walton Beach, Fla .....	2,467	50	307	1,091	649	363	7
White .....	2,069	36	240	904	557	326	6
Black .....	281	2	49	136	70	23	1
Fort Wayne, Ind .....	6,626	319	906	2,859	1,505	961	76
White .....	5,777	301	708	2,467	1,332	918	51
Black .....	768	14	188	361	152	32	21
Fresno, Calif .....	14,062	2,893	3,300	3,814	2,290	1,295	470
White .....	11,185	2,049	2,792	3,230	1,924	1,138	52
Black .....	911	20	259	361	211	53	7
Gadsden, Ala .....	1,368	72	365	483	325	115	8
White .....	1,076	60	281	364	261	103	7
Black .....	288	12	82	119	63	11	1
Gainesville, Fla .....	2,804	45	457	950	667	677	8
White .....	1,782	22	198	514	471	571	6
Black .....	957	23	258	425	190	59	2
Galveston-Texas City, Tex .....	3,755	165	610	1,018	554	455	953
White .....	2,927	139	458	756	422	399	753
Black .....	746	16	141	249	126	34	180
Gary-Hammond-East Chicago, Ind .....	8,887	174	1,495	4,123	1,919	1,134	42
White .....	6,551	123	918	3,130	1,356	995	29
Black .....	2,253	47	563	965	554	111	13

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Grand Forks, N. Dak.-Minn .....	1,765	21	145	576	610	394	19
White .....	1,620	17	123	517	567	377	19
Black .....	32	-	1	13	15	3	-
Grand Rapids, Mich .....	12,526	258	1,593	5,087	3,161	2,994	33
White .....	11,147	199	1,201	4,497	2,916	2,305	29
Black .....	1,194	32	354	531	219	56	2
Great Falls, Mont .....	1,357	27	181	596	363	178	12
White .....	1,204	21	133	536	336	168	10
Black .....	23	-	2	9	9	3	-
Greeley, Colo .....	2,164	155	487	819	372	324	7
White .....	2,139	154	483	808	367	320	7
Black .....	6	-	1	3	2	-	-
Green Bay, Wis .....	2,969	99	290	1,305	745	529	1
White .....	2,760	19	240	1,251	727	522	1
Black .....	6	1	2	2	-	1	-
Greensboro-Winston-Salem-High Point, N.C .....	13,383	423	2,439	5,286	2,599	2,631	5
White .....	9,724	314	1,570	3,659	1,925	2,254	2
Black .....	3,511	87	836	1,589	662	334	3
Greenville-Spartanburg, S.C .....	9,676	397	2,133	3,719	1,479	1,605	343
White .....	7,250	293	1,458	2,587	1,173	1,469	270
Black .....	2,352	98	671	1,114	294	106	69
Hagerstown, Md .....	1,606	17	260	787	284	168	90
White .....	1,529	15	245	749	271	162	87
Black .....	70	2	15	35	10	5	3
Hamilton-Middletown, Ohio .....	4,265	95	761	1,786	849	765	9
White .....	3,979	86	704	1,668	803	711	7
Black .....	239	8	56	106	41	26	2
Harrisburg, Pa .....	6,687	172	932	2,931	1,295	1,917	40
White .....	5,647	128	649	2,507	1,109	1,225	29
Black .....	945	37	276	397	161	64	10
Hartford-New Britain-Bristol, Conn .....	16,103	333	1,777	5,070	3,579	4,268	1,076
White .....	13,589	266	1,299	4,083	3,128	3,930	883
Black .....	2,142	48	455	885	405	194	155
Hickory, N.C .....	2,067	77	502	876	323	286	3
White .....	1,783	67	414	737	288	276	1
Black .....	266	7	86	132	33	7	1
Honolulu, Hawaii .....	14,764	190	1,366	6,922	3,336	2,908	42
White .....	4,520	25	313	2,045	1,147	977	13
Black .....	666	-	35	346	217	66	2
Houston, Tex .....	65,547	6,400	9,996	16,595	7,876	8,605	16,075
White .....	49,385	5,895	7,335	11,592	5,612	6,914	12,037
Black .....	13,795	367	2,490	4,577	1,847	1,118	3,396
Huntington-Ashland, W. Va.-Ky.-Ohio .....	3,609	113	827	1,657	624	377	11
White .....	3,514	110	801	1,621	605	368	9
Black .....	85	3	25	34	17	4	2
Huntsville, Ala .....	5,702	198	1,027	1,902	1,253	1,188	134
White .....	4,429	148	727	1,487	966	991	110
Black .....	1,187	47	295	400	272	152	21
Indianapolis, Ind .....	20,938	416	3,845	8,291	3,824	4,191	371
White .....	16,953	321	2,727	6,638	3,122	3,915	230
Black .....	3,798	92	1,101	1,597	669	199	140
Iowa City, Iowa .....	1,299	24	47	260	362	603	3
White .....	1,204	23	45	252	347	535	2
Black .....	18	-	2	4	5	7	-
Jackson, Mich .....	2,250	34	445	1,003	505	242	21
White .....	2,022	34	366	902	467	234	19
Black .....	207	-	71	89	38	7	2
Jackson, Miss .....	5,730	202	969	1,880	1,510	1,138	31
White .....	2,595	87	289	766	661	783	9
Black .....	3,103	112	679	1,106	844	340	22
Jacksonville, Fla .....	16,635	451	3,145	7,471	3,362	2,023	183
White .....	11,856	321	1,925	5,300	2,469	1,720	121
Black .....	4,636	122	1,206	2,119	870	262	57
Jacksonville, N.C .....	3,375	44	393	1,854	774	304	6
White .....	2,629	32	316	1,437	578	262	4
Black .....	621	2	60	356	169	33	1
Janesville-Beloit, Wis .....	2,121	33	413	1,006	418	250	1
White .....	1,924	24	325	934	399	242	-
Black .....	166	1	82	62	17	3	1
Jersey City, N.J .....	9,606	628	1,705	3,526	1,475	1,679	593
White .....	6,655	504	1,059	2,476	1,059	1,124	433
Black .....	2,291	109	610	863	330	259	120
Johnson City-Kingsport-Bristol, Tenn.-Va .....	5,191	223	1,264	2,136	866	694	8
White .....	5,046	223	1,230	2,083	831	672	7
Black .....	120	-	30	48	30	11	1

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix.]

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					Not stated
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	
Johnstown, Pa .....	2,725	66	328	1,556	491	282	2
White .....	2,666	63	315	1,528	482	276	2
Black .....	53	3	13	27	8	2	-
Joplin, Mo .....	1,978	54	441	880	362	226	15
White .....	1,927	53	429	860	349	222	14
Black .....	12	-	2	4	4	2	-
Kalamazoo-Portage, Mich .....	4,560	126	773	1,592	1,101	963	5
White .....	3,883	110	583	1,331	947	908	4
Black .....	615	13	182	242	140	37	1
Kankakee, Ill .....	1,649	34	313	735	395	168	4
White .....	1,185	22	155	554	307	147	-
Black .....	452	12	157	179	86	15	3
Kansas City, Mo.-Kans .....	24,056	455	3,455	8,995	5,267	5,464	420
White .....	19,107	312	2,325	6,880	4,325	5,066	199
Black .....	4,502	109	1,075	1,976	863	277	202
Kenosha, Wis .....	2,082	54	393	969	438	227	1
White .....	1,877	46	302	898	410	220	1
Black .....	185	6	84	69	23	3	-
Killeen-Temple, Tex .....	5,818	129	649	2,150	950	466	1,474
White .....	4,249	119	537	1,525	649	390	1,029
Black .....	1,351	7	102	528	264	62	388
Knoxville, Tenn .....	6,659	173	1,242	2,606	1,285	1,351	2
White .....	5,943	145	1,096	2,322	1,117	1,261	2
Black .....	650	27	142	266	151	64	-
Kokomo, Ind .....	1,394	33	247	642	284	182	6
White .....	1,313	29	231	600	270	178	5
Black .....	72	3	16	37	12	3	1
La Crosse, Wis .....	1,390	107	112	480	359	332	-
White .....	1,241	5	96	462	351	327	-
Black .....	5	-	2	2	1	-	-
Lafayette, La .....	2,950	119	494	1,224	519	587	7
White .....	2,070	66	211	838	415	537	3
Black .....	867	51	281	384	101	46	4
Lafayette-West Lafayette, Ind .....	1,874	18	224	722	344	554	12
White .....	1,728	18	219	694	327	459	11
Black .....	39	-	2	17	7	13	-
Lake Charles, La .....	2,790	89	563	1,282	483	369	4
White .....	1,925	63	321	888	337	312	4
Black .....	856	26	241	392	142	55	-
Lakeland-Winter Haven, Fla .....	6,292	459	1,673	2,513	1,014	539	94
White .....	4,927	390	1,247	1,913	816	488	73
Black .....	1,327	63	416	588	196	44	20
Lancaster, Pa .....	6,937	970	1,076	2,959	838	1,063	31
White .....	6,561	940	950	2,819	802	1,030	20
Black .....	247	7	101	100	20	14	5
Lansing-East Lansing, Mich .....	7,384	182	1,047	2,947	1,722	1,456	30
White .....	6,564	146	851	2,667	1,564	1,314	22
Black .....	687	18	183	258	139	83	6
Laredo, Tex .....	3,615	701	738	762	426	206	782
White .....	3,603	700	736	758	424	203	782
Black .....	4	-	2	1	1	-	-
Las Cruces, N. Mex .....	2,724	456	510	814	466	320	158
White .....	2,665	454	498	800	450	307	156
Black .....	31	-	9	9	6	6	1
Las Vegas, Nev .....	12,126	438	2,065	5,946	2,505	1,117	55
White .....	9,918	386	1,624	4,804	2,105	954	45
Black .....	1,714	26	382	931	282	85	8
Lawrence, Kans .....	1,127	7	95	367	253	403	2
White .....	979	5	80	321	212	359	2
Black .....	60	2	12	23	11	12	-
Lawton, Okla .....	2,257	33	389	1,056	497	240	42
White .....	1,535	19	240	721	329	200	26
Black .....	499	5	94	234	134	21	11
Lewiston-Auburn, Maine .....	1,630	76	279	746	317	208	4
White .....	1,598	73	265	735	316	205	4
Black .....	9	-	3	5	-	1	-
Lexington-Fayette, Ky .....	5,195	178	865	1,823	944	1,270	115
White .....	4,425	152	690	1,490	812	1,186	95
Black .....	693	24	173	320	121	36	19
Lima, Ohio .....	3,392	37	510	1,698	797	348	2
White .....	3,136	28	426	1,577	764	339	2
Black .....	239	8	80	116	28	7	-
Lincoln, Nebr .....	3,178	30	239	1,095	880	931	3
White .....	3,005	26	211	1,026	850	889	3
Black .....	77	-	14	37	18	8	-

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					Not stated
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	
Little Rock-North Little Rock, Ark .....	7,154	131	1,127	2,938	1,486	1,313	159
White .....	4,739	65	597	1,895	989	1,128	65
Black .....	2,344	63	524	1,013	484	167	93
Long Branch-Asbury Park, N.J .....	8,300	117	664	3,426	1,464	2,395	234
White .....	6,976	65	427	2,832	1,312	2,155	185
Black .....	1,073	49	227	534	135	89	39
Longview-Marshall, Tex .....	2,629	105	456	844	374	249	601
White .....	1,885	86	310	549	279	216	445
Black .....	729	18	142	290	95	31	153
Lorain-Elyria, Ohio .....	4,148	66	706	2,001	926	442	7
White .....	3,682	53	564	1,819	821	420	5
Black .....	444	12	138	177	98	17	2
Los Angeles-Long Beach, Calif .....	188,931	39,340	35,582	54,426	32,232	25,625	1,726
White .....	149,766	37,559	30,625	40,448	22,265	17,634	1,235
Black .....	22,066	306	3,807	10,035	5,668	1,993	257
Louisville, Ky.-Ind .....	13,364	334	2,826	5,039	2,962	2,172	31
White .....	10,676	246	1,955	4,027	2,411	2,012	25
Black .....	2,599	73	857	993	535	135	6
Lubbock, Tex .....	3,959	146	639	1,010	458	494	1,212
White .....	3,503	140	555	870	417	453	1,088
Black .....	392	4	83	130	34	10	131
Lynchburg, Va .....	2,176	71	432	979	371	317	6
White .....	1,548	46	247	645	310	296	4
Black .....	620	25	185	332	60	16	2
Macon, Ga .....	4,457	133	931	1,970	834	582	7
White .....	2,490	44	383	1,055	547	459	2
Black .....	1,932	87	543	904	277	117	4
Madison, Wis .....	5,138	59	359	1,584	1,335	1,799	2
White .....	4,709	22	279	1,486	1,255	1,665	2
Black .....	215	5	67	74	54	15	-
Manchester-Nashua, N.H .....	7,178	113	685	2,765	1,733	1,848	34
White .....	7,053	109	674	2,734	1,699	1,805	32
Black .....	60	-	7	18	18	15	2
Mansfield, Ohio .....	1,819	56	320	995	291	157	-
White .....	1,632	55	273	889	288	147	-
Black .....	176	1	47	100	23	5	-
McAllen-Pharr-Edinburg, Tex .....	9,838	2,371	1,959	1,946	611	511	2,440
White .....	9,815	2,369	1,959	1,939	608	503	2,437
Black .....	9	1	-	3	1	3	1
Medford, Oreg .....	1,983	70	340	889	397	283	4
White .....	1,923	67	327	865	386	274	4
Black .....	3	-	-	2	-	1	-
Melbourne-Titusville-Cocoa, Fla .....	5,371	108	814	2,006	1,524	874	45
White .....	4,644	76	618	1,711	1,387	811	41
Black .....	656	28	190	278	123	33	4
Memphis, Tenn.-Ark.-Miss .....	18,241	582	3,608	7,528	3,785	2,615	123
White .....	8,293	178	973	3,086	2,012	2,009	35
Black .....	9,789	389	2,617	4,394	1,747	556	86
Miami, Fla .....	33,375	2,934	5,954	12,222	7,013	5,003	249
White .....	22,306	1,772	3,056	7,759	5,333	4,225	161
Black .....	10,660	1,142	2,869	4,339	1,611	616	83
Midland, Tex .....	2,009	141	367	437	276	296	492
White .....	1,807	137	320	380	252	285	433
Black .....	183	4	45	53	21	6	54
Milwaukee, Wis .....	23,362	639	4,410	8,829	4,594	4,872	18
White .....	16,951	264	1,749	6,633	3,706	4,595	4
Black .....	5,824	194	2,552	2,068	824	179	7
Minneapolis-St. Paul, Minn.-Wis .....	41,058	476	3,510	13,639	10,128	10,702	2,603
White .....	36,071	143	2,341	12,189	9,446	10,321	1,631
Black .....	2,403	64	687	900	407	135	210
Mobile, Ala .....	7,865	332	1,820	3,116	1,564	1,021	12
White .....	4,879	186	959	1,930	962	838	4
Black .....	2,888	124	839	1,163	594	161	7
Modesto, Calif .....	7,125	935	1,517	2,802	1,258	584	29
White .....	6,456	736	1,407	2,595	1,158	539	21
Black .....	135	3	22	60	43	7	-
Monroe, La .....	2,362	146	519	908	425	357	7
White .....	1,275	53	197	471	260	291	3
Black .....	1,073	91	320	437	162	60	3
Montgomery, Ala .....	5,182	216	1,111	1,802	1,176	814	63
White .....	2,633	94	380	889	627	615	28
Black .....	2,505	121	724	897	541	190	32
Muncie, Ind .....	1,519	27	286	698	271	229	8
White .....	1,397	25	259	636	248	224	5
Black .....	111	1	25	59	22	2	2

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Muskegon-Norton Shores-Muskegon Heights, Mich .....	3,074	76	570	1,395	760	268	5
White .....	2,452	58	393	1,108	641	249	3
Black .....	591	17	171	271	114	17	1
Nashville-Davidson, Tenn .....	15,641	470	3,084	5,958	2,938	3,113	78
White .....	12,207	349	2,176	4,661	2,255	2,711	55
Black .....	3,227	101	891	1,225	648	347	15
New Bedford-Fall River, Mass .....	7,590	532	1,283	2,722	1,728	1,312	13
White .....	7,178	468	1,185	2,597	1,649	1,269	10
Black .....	298	35	74	102	65	21	1
New Brunswick-Perth Amboy-Sayreville, N.J .....	10,472	305	807	3,868	2,012	3,201	279
White .....	8,507	271	610	3,281	1,673	2,447	225
Black .....	1,147	20	167	459	240	223	38
New Haven-Waterbury-Meriden, Conn .....	12,378	252	1,090	3,702	2,270	2,382	2,682
White .....	10,161	203	852	3,078	1,960	2,198	1,870
Black .....	1,997	40	226	584	284	92	771
New London-Norwich, Conn .....	3,973	35	374	1,499	853	791	421
White .....	3,635	30	323	1,357	777	765	383
Black .....	270	2	43	120	65	11	29
New Orleans, La .....	19,955	797	4,133	7,691	3,919	3,329	86
White .....	9,821	320	1,167	3,723	2,020	2,558	33
Black .....	9,430	374	2,874	3,720	1,773	645	44
Newark, N.J .....	31,364	1,134	3,819	10,937	4,954	9,223	1,297
White .....	20,445	789	1,515	6,521	3,243	7,453	924
Black .....	9,854	330	2,284	4,191	1,586	1,151	332
Newark, Ohio .....	1,774	13	269	906	357	228	1
White .....	1,732	11	264	887	345	224	1
Black .....	33	2	4	14	10	3	-
Newport News-Hampton, Va .....	7,427	146	1,113	3,185	1,734	1,238	11
White .....	4,629	52	498	1,967	1,124	982	6
Black .....	2,634	74	597	1,152	581	226	4
Norfolk-Virginia Beach-Portsmouth, Va.-N.C .....	18,672	489	3,085	7,573	4,452	3,003	70
White .....	12,176	212	1,482	5,104	2,948	2,395	35
Black .....	6,053	259	1,557	2,344	1,410	455	28
Northeast Pennsylvania .....	8,013	105	935	3,690	1,802	1,459	22
White .....	7,865	100	912	3,631	1,774	1,427	21
Black .....	86	2	17	36	19	11	1
Ocala, Fla .....	2,772	107	670	1,194	558	236	7
White .....	2,131	80	477	894	460	213	7
Black .....	621	26	190	295	93	17	-
Odessa, Tex .....	2,327	219	486	676	233	126	587
White .....	2,215	217	458	636	226	122	556
Black .....	107	2	27	39	7	4	28
Oklahoma City, Okla .....	14,675	496	2,634	5,102	2,492	1,954	1,997
White .....	11,578	418	1,913	3,865	1,917	1,686	1,779
Black .....	2,212	27	495	943	422	153	172
Omaha, Nebr.-Iowa .....	10,448	166	1,155	4,117	2,706	2,293	11
White .....	8,966	124	823	3,449	2,369	2,193	8
Black .....	1,285	32	298	590	297	66	2
Orlando, Fla .....	17,237	536	3,145	6,534	3,985	2,938	99
White .....	13,602	367	2,063	5,103	3,359	2,632	78
Black .....	3,297	147	1,033	1,332	558	206	21
Owensboro, Ky .....	1,289	20	203	668	244	151	3
White .....	1,217	20	188	621	236	150	2
Black .....	68	-	14	45	8	-	1
Oxnard-Simi Valley-Ventura, Calif .....	12,015	1,676	1,544	3,921	2,679	2,004	191
White .....	11,104	1,642	1,472	3,642	2,415	1,752	181
Black .....	257	6	29	111	75	34	2
Panama City, Fla .....	2,076	86	429	841	479	219	22
White .....	1,704	62	343	673	407	200	19
Black .....	313	12	77	149	61	13	1
Parkersburg-Marietta, W. Va.-Ohio .....	1,996	40	338	972	401	239	6
White .....	1,969	40	335	961	396	231	6
Black .....	19	-	1	10	5	3	-
Pascagoula-Moss Point, Miss .....	1,905	74	387	809	422	208	5
White .....	1,329	41	244	573	299	167	5
Black .....	552	27	139	229	119	38	-
Paterson-Clifton-Passaic, N.J .....	8,153	418	1,153	3,482	1,246	1,187	667
White .....	6,172	325	729	2,587	1,006	1,021	504
Black .....	1,852	82	411	862	222	116	159
Pensacola, Fla .....	5,773	151	1,116	2,326	1,387	746	47
White .....	4,259	101	725	1,707	1,035	659	32
Black .....	1,375	27	368	580	316	70	14
Peoria, Ill .....	4,852	124	816	2,050	1,124	726	12
White .....	4,142	88	543	1,782	1,018	701	10
Black .....	661	33	264	254	95	13	2



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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Petersburg-Colonial Heights-Hopewell, Va .....	2,063	90	377	949	405	237	5
White .....	1,042	50	159	483	194	155	1
Black .....	999	39	215	459	206	76	4
Philadelphia, Pa.-N.J. ....	79,190	1,544	10,982	32,613	13,363	16,891	3,797
White .....	55,670	849	5,185	22,897	9,612	14,699	2,428
Black .....	21,509	469	5,619	9,181	3,518	5,320	1,202
Phoenix, Ariz. ....	39,206	3,392	6,938	13,900	8,024	5,377	1,575
White .....	35,468	3,176	6,005	12,546	7,311	5,045	1,385
Black .....	1,831	52	486	702	391	96	104
Pine Bluff, Ark. ....	1,407	45	270	585	329	171	7
White .....	633	27	101	285	124	94	2
Black .....	769	18	169	298	202	77	5
Pittsburgh, Pa. ....	26,799	266	2,735	12,201	5,392	5,937	268
White .....	22,641	164	1,821	10,359	4,586	5,548	163
Black .....	3,892	94	897	1,781	775	244	101
Pittsfield, Mass. ....	1,755	26	226	645	475	361	22
White .....	1,693	20	212	628	461	351	21
Black .....	37	1	10	15	9	1	1
Portland, Maine. ....	4,108	51	391	1,546	939	1,156	25
White .....	4,037	47	383	1,518	928	1,141	20
Black .....	33	1	1	17	6	7	1
Portsmouth-Dover-Rochester, N.H.-Maine. ....	7,164	104	709	2,881	1,660	1,764	46
White .....	7,037	96	695	2,830	1,632	1,741	43
Black .....	55	2	4	25	17	6	1
Providence-Warwick-Pawtucket, R.I. ....	13,772	753	1,970	5,013	2,323	3,481	232
White .....	12,167	526	1,608	4,463	2,155	3,252	163
Black .....	1,027	85	269	388	120	136	29
Provo-Orem, Utah. ....	6,563	47	462	1,679	2,749	1,608	18
White .....	6,373	41	443	1,639	2,682	1,552	16
Black .....	8	1	-	3	3	1	-
Pueblo, Colo. ....	1,625	29	366	686	360	181	3
White .....	1,577	27	348	671	352	176	3
Black .....	23	1	9	6	4	3	-
Racine, Wis. ....	2,782	51	538	1,188	591	414	-
White .....	2,284	38	323	1,012	509	402	-
Black .....	480	12	210	171	80	7	-
Raleigh-Durham, N.C. ....	11,059	241	1,327	3,225	2,365	3,882	19
White .....	7,165	118	507	1,751	1,572	3,208	9
Black .....	3,622	114	810	1,431	751	506	10
Reading, Pa. ....	4,804	180	815	2,265	807	725	12
White .....	4,544	166	741	2,164	753	708	12
Black .....	226	13	70	89	48	6	-
Redding, Calif. ....	2,215	75	455	943	533	188	13
White .....	2,051	33	412	896	510	192	8
Black .....	22	1	7	6	7	1	-
Reno, Nev. ....	4,166	235	702	1,674	892	645	18
White .....	3,765	212	621	1,516	824	575	17
Black .....	102	1	20	59	14	8	-
Richmond, Va. ....	11,501	341	1,725	4,038	2,389	2,955	53
White .....	7,312	148	682	2,341	1,594	2,529	18
Black .....	4,062	170	1,029	1,665	776	390	32
Riverside-San Bernardino-Ontario, Calif. ....	53,379	4,721	10,378	20,748	11,466	5,061	1,005
White .....	46,810	4,431	9,311	18,230	9,739	4,224	875
Black .....	4,191	103	749	1,804	1,159	326	50
Roanoke, Va. ....	2,973	92	514	1,101	654	594	18
White .....	2,424	75	365	851	566	555	12
Black .....	519	15	148	235	85	31	5
Rochester, Minn. ....	1,802	21	86	448	560	622	65
White .....	1,717	1	71	441	554	596	54
Black .....	8	-	2	1	-	5	-
Rockford, Ill. ....	4,644	113	901	2,023	905	698	4
White .....	3,946	95	658	1,720	802	667	4
Black .....	646	14	239	281	91	21	-
Rock Hill, S.C. ....	2,069	80	486	838	372	288	5
White .....	1,504	61	303	582	313	263	2
Black .....	544	17	179	266	56	23	3
Sacramento, Calif. ....	22,908	1,338	3,491	8,347	5,494	3,922	316
White .....	18,359	756	2,708	6,836	4,541	3,378	140
Black .....	2,254	32	521	953	578	162	8
Saginaw, Mich. ....	3,562	66	720	1,552	840	360	24
White .....	2,559	42	411	1,126	644	324	12
Black .....	968	16	299	419	194	32	8
St. Cloud, Minn. ....	2,953	10	155	1,410	734	489	155
White .....	2,922	9	148	1,398	729	486	152
Black .....	2	-	-	2	-	-	-

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
St. Joseph, Mo .....	1,435	44	315	564	301	208	3
White .....	1,384	42	297	542	294	206	3
Black .....	43	2	17	16	6	2	-
St. Louis, Mo.-Ill .....	39,665	773	6,652	15,273	9,200	7,694	73
White .....	28,716	452	3,376	10,843	7,054	6,962	29
Black .....	10,475	301	3,237	4,308	2,047	545	37
Salem, Oreg .....	4,278	362	840	1,624	909	525	18
White .....	4,061	340	784	1,557	859	504	17
Black .....	36	-	12	17	5	2	-
Salinas-Seaside-Monterey, Calif .....	7,603	1,717	1,381	2,361	1,363	758	23
White .....	6,558	1,646	1,271	1,902	1,087	631	21
Black .....	512	25	39	266	150	31	1
Salisbury-Concord, N.C .....	2,946	106	623	1,217	603	396	1
White .....	2,343	86	433	943	515	365	1
Black .....	588	19	187	269	84	29	-
Salt Lake City-Ogden, Utah .....	21,963	278	2,899	8,288	6,638	3,679	181
White .....	20,883	219	2,718	7,873	6,387	3,535	151
Black .....	196	1	31	84	57	21	2
San Angelo, Tex .....	1,672	78	339	458	233	156	408
White .....	1,584	77	327	431	215	152	382
Black .....	61	-	9	19	12	3	18
San Antonio, Tex .....	23,574	1,584	4,368	6,496	3,041	2,455	5,630
White .....	21,664	1,553	4,082	5,909	2,665	2,258	5,197
Black .....	1,632	18	262	521	327	128	376
San Diego, Calif .....	47,529	4,446	7,189	16,585	10,760	7,976	573
White .....	39,482	4,004	6,103	13,489	8,641	6,817	428
Black .....	3,753	40	619	1,735	1,080	254	25
San Francisco-Oakland, Calif .....	58,759	5,341	6,296	18,301	13,682	14,458	681
White .....	38,722	3,694	3,651	11,690	8,636	10,597	454
Black .....	9,181	333	1,690	3,852	2,489	745	72
San Jose, Calif .....	26,818	2,529	3,519	7,964	6,091	6,508	207
White .....	20,288	1,973	3,035	6,286	4,481	4,366	147
Black .....	1,052	23	150	407	318	148	6
Santa Barbara-Santa Maria-Lompoc, Calif .....	6,298	1,035	896	1,984	1,242	1,055	86
White .....	5,803	996	837	1,810	1,131	954	75
Black .....	158	4	20	70	43	21	-
Santa Cruz, Calif .....	4,094	744	498	1,075	813	866	98
White .....	3,920	741	479	1,023	768	819	90
Black .....	32	-	6	7	8	10	1
Santa Rosa, Calif .....	6,056	440	670	2,106	1,597	1,158	85
White .....	5,675	391	591	1,922	1,523	1,108	70
Black .....	87	7	18	35	17	7	3
Sarasota, Fla .....	2,723	69	428	1,170	596	447	13
White .....	2,391	56	304	1,038	558	422	13
Black .....	305	12	122	121	33	17	-
Savannah, Ga .....	4,658	170	930	2,047	824	670	17
White .....	2,451	62	394	1,058	430	506	1
Black .....	2,159	104	529	970	384	157	15
Sharon, Pa .....	1,454	84	183	690	255	236	6
White .....	1,360	81	158	652	237	227	5
Black .....	87	2	25	36	18	5	1
Sheboygan, Wis .....	1,380	53	174	633	272	244	4
White .....	1,305	11	158	625	269	240	2
Black .....	5	1	-	2	-	2	-
Sherman-Denison, Tex .....	1,338	41	261	390	203	101	342
White .....	1,200	37	235	348	175	98	307
Black .....	125	2	25	40	25	2	31
Shreveport, La .....	6,624	173	1,418	3,101	1,056	867	9
White .....	3,428	69	499	1,484	668	702	6
Black .....	3,148	99	914	1,595	384	153	3
Sioux City, Iowa-Nebr .....	1,791	77	293	719	421	273	8
White .....	1,635	55	240	660	407	269	4
Black .....	44	3	13	19	7	1	1
Sioux Falls, S. Dak .....	2,006	23	170	880	489	444	-
White .....	1,924	15	139	858	475	437	-
Black .....	8	1	2	4	-	1	-
South Bend, Ind .....	4,533	150	787	1,903	909	776	8
White .....	3,860	121	594	1,629	779	730	7
Black .....	619	24	187	265	117	25	1
Springfield, Ill .....	2,862	32	391	1,172	647	616	4
White .....	2,428	17	265	989	577	577	3
Black .....	413	15	124	179	69	25	1
Springfield, Mo .....	3,227	67	504	1,351	713	590	2
White .....	3,093	60	473	1,305	681	573	1
Black .....	64	2	13	26	16	7	-

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					Not stated
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	
Springfield, Ohio .....	2,648	56	582	1,249	502	254	5
White .....	2,373	51	503	1,130	452	234	3
Black .....	261	5	73	114	50	17	2
Springfield-Chicopee-Holyoke, Mass .....	8,839	365	1,589	3,050	2,199	1,589	47
White .....	7,880	303	1,354	2,695	2,000	1,488	40
Black .....	809	32	220	321	183	48	5
State College, Pa .....	1,469	40	120	580	243	481	5
White .....	1,371	40	118	568	227	413	5
Black .....	16	-	1	4	5	6	-
Steubenville-Weirton, Ohio-W. Va .....	1,516	24	262	742	323	159	6
White .....	1,423	21	240	699	300	157	6
Black .....	88	2	22	40	23	1	-
Stockton, Calif .....	9,236	1,146	1,907	3,274	1,633	722	554
White .....	6,974	680	1,517	2,746	1,335	592	104
Black .....	603	13	179	248	127	21	15
Tallahassee, Fla .....	2,918	61	473	954	636	784	10
White .....	1,836	35	201	545	420	628	7
Black .....	1,036	23	271	400	211	128	3
Tampa-St. Petersburg, Fla .....	27,082	1,253	5,513	10,184	5,898	4,039	195
White .....	22,002	1,007	3,964	8,161	5,005	3,703	162
Black .....	4,727	208	1,510	1,904	821	254	30
Terre Haute, Ind .....	2,132	56	401	988	381	297	9
White .....	2,011	53	377	940	357	275	9
Black .....	99	2	21	43	18	15	-
Texarkana, Tex.-Texarkana, Ark .....	1,979	70	343	662	255	144	505
White .....	1,407	47	232	458	185	132	353
Black .....	561	21	111	202	67	10	150
Toledo, Ohio-Mich .....	12,543	195	2,149	5,400	2,912	1,882	5
White .....	10,532	137	1,568	4,589	2,507	1,730	1
Black .....	1,893	51	562	789	390	98	3
Topeka, Kans .....	2,813	41	393	1,223	559	592	5
White .....	2,481	31	301	1,072	514	559	4
Black .....	283	9	79	132	36	26	1
Trenton, N.J .....	5,161	136	725	1,871	671	1,335	423
White .....	3,487	84	306	1,225	501	1,145	226
Black .....	1,507	48	413	612	149	98	187
Tucson, Ariz .....	11,229	846	2,265	3,942	2,169	1,589	418
White .....	10,129	780	1,937	3,542	1,983	1,506	381
Black .....	394	10	100	152	99	20	13
Tulsa, Okla .....	11,597	288	2,023	4,875	2,360	2,001	50
White .....	9,138	226	1,440	3,711	1,927	1,802	32
Black .....	1,364	22	325	641	266	96	14
Tuscaloosa, Ala .....	2,134	121	398	638	550	402	25
White .....	1,318	56	180	368	368	330	16
Black .....	796	65	217	266	179	61	8
Tyler, Tex .....	2,267	115	295	702	300	245	610
White .....	1,704	108	213	493	229	212	449
Black .....	540	6	81	203	71	28	151
Vallejo-Fairfield-Napa, Calif .....	7,832	481	1,016	3,121	2,000	1,168	46
White .....	6,022	410	793	2,475	1,471	844	29
Black .....	883	17	125	368	275	90	8
Victoria, Tex .....	1,331	70	222	389	216	109	325
White .....	1,238	69	205	363	192	104	305
Black .....	89	1	17	26	22	5	18
Vineland-Millville-Bridgeton, N.J .....	2,411	115	623	1,035	367	246	25
White .....	1,777	69	420	755	311	204	18
Black .....	600	44	198	269	48	34	7
Visalia-Tulare-Porterville, Calif .....	6,627	1,633	1,620	1,987	977	359	51
White .....	6,160	1,474	1,526	1,882	905	342	31
Black .....	108	2	32	42	29	2	1
Waco, Tex .....	2,994	188	526	814	447	269	750
White .....	2,324	165	372	592	343	248	604
Black .....	659	23	151	221	101	20	143
Washington, D.C.-Md.-Va .....	63,250	3,251	6,603	20,432	11,995	19,786	1,183
White .....	37,079	1,648	2,235	9,765	7,338	15,447	646
Black .....	21,594	916	3,983	9,513	3,945	2,847	390
Waterloo-Cedar Falls, Iowa .....	1,689	25	227	738	389	310	-
White .....	1,470	19	153	645	356	297	-
Black .....	208	5	72	90	31	10	-
Wausau, Wis .....	1,685	145	132	725	418	264	1
White .....	1,533	22	120	716	414	260	1
Black .....	-	-	-	-	-	-	-
West Palm Beach-Boca Raton, Fla .....	12,730	824	2,083	4,617	2,747	2,227	232
White .....	9,357	444	1,169	3,251	2,327	2,015	151
Black .....	3,231	351	902	1,341	394	165	78

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Standard Metropolitan Statistical Areas: 48 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix]

Area and race of mother <sup>1</sup>	Total	Years of school completed by mother					Not stated
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	
Wheeling, W. Va.-Ohio .....	1,911	40	344	948	338	233	8
White .....	1,848	39	333	917	328	224	7
Black .....	51	1	11	28	8	2	1
Wichita, Kans .....	8,173	256	1,364	3,063	1,880	1,601	9
White .....	6,951	192	1,018	2,578	1,642	1,513	8
Black .....	966	25	294	407	192	48	-
Wichita Falls, Tex .....	2,154	55	343	647	343	223	543
White .....	1,870	49	283	553	294	215	476
Black .....	248	4	57	85	38	6	58
Williamsport, Pa .....	1,659	49	268	751	372	218	1
White .....	1,600	47	250	727	363	212	1
Black .....	50	2	17	23	7	1	-
Wilmington, Del.-N.J.-Md .....	9,056	149	1,168	4,380	1,994	1,923	42
White .....	7,105	94	725	3,370	1,154	1,732	30
Black .....	1,826	55	439	978	228	114	12
Wilmington, N.C .....	2,346	60	516	863	517	390	-
White .....	1,650	39	307	567	390	347	-
Black .....	677	20	203	290	125	39	-
Worcester-Fitchburg-Leominster, Mass .....	11,438	333	1,555	3,883	2,825	2,707	135
White .....	10,723	227	1,432	3,682	2,687	2,579	116
Black .....	352	16	73	128	92	40	3
York, Pa .....	5,940	141	847	3,190	948	799	15
White .....	5,577	129	744	3,010	907	775	12
Black .....	321	12	98	163	37	9	2
Youngstown-Warren, Ohio .....	6,665	169	1,060	3,291	1,307	835	3
White .....	5,421	134	684	2,682	1,144	794	3
Black .....	1,224	35	392	599	161	37	-
Yuba City, Calif .....	2,425	362	553	830	490	160	30
White .....	2,005	166	489	766	425	137	22
Black .....	69	-	15	21	29	4	-

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-76. Number and Ratio of Births to Unmarried Women, by Race: United States, 1940-89

[Prior to 1980, due to rounding estimates to the nearest hundred, figures by race may not add to totals. Ratios per 1,000 live births in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year	Number				Ratio			
	All races	White	All other		All races	White	All other	
			Total	Black			Total	Black
	Race of Mother							
Reported/Inferred <sup>1</sup>								
1989 .....	1,094,169	613,543	480,626	442,395	270.8	192.2	566.4	657.2
	Race of Child							
1989 .....	1,094,169	593,911	500,258	457,480	270.8	189.6	550.4	644.9
1988 .....	1,005,299	539,696	465,603	426,665	257.1	177.2	539.3	634.9
1987 .....	933,013	498,645	434,368	399,144	244.9	166.6	531.7	622.1
1986 .....	878,477	466,774	411,703	380,261	233.9	157.1	523.7	612.1
1985 .....	828,174	432,969	395,205	365,527	220.2	144.7	513.8	601.0
1984 <sup>2</sup> .....	770,355	391,929	378,426	350,896	210.0	134.1	507.5	592.0
1983 <sup>2</sup> .....	737,893	370,884	367,009	341,077	202.8	127.7	499.5	582.0
1982 <sup>2</sup> .....	715,227	355,180	360,047	335,927	194.3	120.7	487.5	566.8
1981 <sup>2</sup> .....	686,605	337,050	349,555	328,879	189.2	115.9	485.1	559.5
1980 <sup>2</sup> .....	665,747	320,063	345,684	325,737	184.3	110.4	484.5	552.5
	Estimated <sup>3</sup>							
1980 <sup>2</sup> .....	643,400	294,200	349,300	327,000	178.1	101.5	489.5	554.6
1979 <sup>2</sup> .....	597,800	263,000	334,800	315,800	171.1	93.6	488.1	546.5
1978 <sup>2</sup> .....	543,900	233,600	310,200	293,400	163.2	87.1	475.6	532.0
1977 <sup>2</sup> .....	515,700	220,100	295,500	281,600	155.0	81.8	464.9	517.4
1976 <sup>2</sup> .....	468,100	197,100	271,000	258,800	147.8	76.8	451.5	503.0
1975 <sup>2</sup> .....	447,900	186,400	261,600	249,600	142.5	73.0	441.7	487.9
1974 <sup>2</sup> .....	418,100	168,500	249,600	238,800	132.3	65.4	427.3	470.9
1973 <sup>2</sup> .....	407,300	163,000	244,500	234,500	129.8	63.9	416.9	457.5
1972 <sup>2</sup> .....	403,200	160,500	242,700	233,300	123.7	60.4	402.6	439.1
1971 <sup>4</sup> .....	401,400	163,800	237,500	229,000	112.9	56.1	373.3	405.3
1970 <sup>4</sup> .....	398,700	175,100	223,600	215,100	106.9	56.6	349.3	375.8
1969 <sup>4</sup> .....	360,800	163,700	197,200	189,400	100.2	54.7	325.1	348.7
1968 <sup>4</sup> .....	339,200	155,200	183,900	---	96.9	53.3	312.0	---
1967 <sup>4</sup> .....	318,100	142,200	175,800	---	90.3	48.7	293.8	---
1966 <sup>4</sup> .....	302,400	132,900	169,500	---	83.9	44.4	276.5	---
1965 <sup>4</sup> .....	291,200	123,700	167,500	---	77.4	39.5	263.2	---
1964 <sup>4</sup> .....	275,700	114,300	161,300	---	68.5	33.9	245.0	---
1963 <sup>4</sup> .....	259,400	104,600	154,900	---	63.3	30.4	235.5	---
1962 <sup>4</sup> .....	245,100	94,700	150,400	---	58.8	27.0	227.8	---
1961 <sup>4</sup> .....	240,200	91,100	149,100	---	56.3	25.3	223.4	---
1960 <sup>4</sup> .....	224,300	82,500	141,800	---	52.7	22.9	215.8	---
1959 <sup>4</sup> .....	220,600	79,600	141,100	---	52.0	22.1	218.0	---
1958 <sup>4</sup> .....	208,700	74,600	134,100	---	49.6	20.9	212.3	---
1957 <sup>4</sup> .....	201,700	70,800	130,900	---	47.4	19.6	206.7	---
1956 <sup>4</sup> .....	193,500	67,500	126,000	---	46.5	19.0	204.0	---
1955 <sup>4</sup> .....	183,300	64,200	119,200	---	45.3	18.6	202.4	---
1954 <sup>4</sup> .....	176,600	62,700	113,900	---	44.0	18.2	198.5	---
1953 <sup>4</sup> .....	160,800	56,600	104,200	---	41.2	16.9	191.1	---
1952 <sup>4</sup> .....	150,300	54,100	96,200	---	39.1	16.3	183.4	---
1951 <sup>4</sup> .....	146,500	52,600	93,900	---	39.1	16.3	182.8	---
1950 <sup>4</sup> .....	141,600	53,500	88,100	---	39.8	17.5	179.6	---
1949 .....	133,200	53,500	79,700	---	37.4	17.3	167.5	---
1948 .....	129,700	54,800	74,900	---	36.7	17.8	164.7	---
1947 .....	131,900	60,500	71,500	---	35.7	18.5	168.0	---
1946 .....	125,200	61,400	63,800	---	38.1	21.1	170.1	---
1945 .....	117,400	56,400	60,900	---	42.9	23.6	179.3	---
1944 .....	105,200	49,600	55,600	---	37.6	20.2	163.4	---
1943 .....	98,100	42,800	55,400	---	34.4	16.5	162.8	---
1942 .....	95,500	42,000	54,500	---	34.3	16.9	169.2	---
1941 .....	95,700	41,900	53,800	---	38.1	19.0	174.5	---
1940 .....	89,500	40,300	49,200	---	37.9	19.5	168.3	---

<sup>1</sup> Data for States in which marital status was not reported have been inferred from other items on the birth certificate and included with data from the reporting States; see Technical Appendix.

<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 Technical Appendix.

<sup>3</sup> Births to unmarried women are estimated for the United States from data for registration areas in which marital status of mother was reported; see Technical Appendix.

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

<sup>5</sup> Based on a 20- to 50-percent sample of births.

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Table 1-77. Birth Rates for Unmarried Women by Age of Mother and Race: United States, Specified Years 1940-55 and Each Year 1960-89  
(Page 1 of 3)

[Rates are live births to unmarried women per 1,000 unmarried women in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	15-44 years <sup>1</sup>	Age of mother							
		15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years <sup>2</sup>
		Total	15-17 years	18-19 years					
<b>ALL RACES</b>									
Reported/Inferred <sup>3</sup>									
1989	41.8	40.6	28.8	57.4	62.0	52.3	34.4	16.0	3.4
1988	38.6	36.8	26.5	52.7	56.7	48.1	31.7	14.9	3.2
1987	36.1	34.1	24.5	49.9	53.1	44.3	29.3	13.5	2.9
1986	34.3	32.6	22.9	48.9	49.7	42.0	26.9	12.2	2.7
1985	32.8	31.6	22.5	46.6	46.8	39.8	25.0	11.6	2.5
1984 <sup>4</sup>	31.0	30.2	21.9	43.0	43.2	37.0	23.2	10.9	2.5
1983 <sup>4</sup>	30.4	29.7	22.1	41.0	42.0	35.6	22.3	10.3	2.5
1982 <sup>4</sup>	30.0	28.9	21.5	40.2	41.4	35.1	21.9	10.0	2.7
1981 <sup>4</sup>	29.6	28.2	20.9	39.9	40.9	34.7	20.8	9.8	2.6
1980 <sup>4</sup>	29.4	27.6	20.6	39.0	40.9	34.0	21.1	9.7	2.6
Estimated <sup>5</sup>									
1980 <sup>4</sup>	28.4	27.5	20.7	38.7	39.7	31.4	18.5	8.4	2.3
1979 <sup>4</sup>	27.2	26.4	19.9	37.2	37.7	29.9	17.7	8.4	2.3
1978 <sup>4</sup>	25.7	24.9	19.1	35.1	35.3	28.5	16.9	8.2	2.2
1977 <sup>4</sup>	25.6	25.1	19.8	34.6	34.0	27.7	16.9	8.4	2.4
1976 <sup>4</sup>	24.3	23.7	19.0	32.1	31.7	26.8	17.5	9.0	2.5
1975 <sup>4</sup>	24.5	23.9	19.3	32.5	31.2	27.5	17.9	9.1	2.6
1974 <sup>4</sup>	23.9	23.0	18.8	31.2	30.5	27.9	18.4	10.0	2.6
1973 <sup>4</sup>	24.3	22.7	18.7	30.4	31.5	29.6	20.3	10.8	3.0
1972 <sup>4</sup>	24.8	22.8	18.5	30.9	33.2	30.8	22.6	12.0	3.1
1971 <sup>4</sup>	25.5	22.3	17.5	31.7	35.5	34.5	25.2	13.3	3.5
1970 <sup>4</sup>	26.4	22.4	17.1	32.9	38.4	37.0	27.1	13.6	3.5
1969 <sup>4</sup>	24.8	20.4	15.2	30.8	37.3	37.9	27.0	13.5	3.6
1968 <sup>4</sup>	24.3	19.7	14.7	29.6	37.2	38.3	27.8	14.8	3.8
1967 <sup>7</sup>	23.7	18.5	13.8	27.6	38.1	41.1	28.9	15.3	4.0
1966 <sup>8</sup>	23.3	17.5	13.1	25.6	39.0	45.1	32.7	16.3	4.1
1965 <sup>8</sup>	23.4	16.7	---	---	39.6	49.1	37.2	17.4	4.5
1964 <sup>8</sup>	23.0	15.9	---	---	39.5	49.9	36.9	16.3	4.4
1963 <sup>8</sup>	22.5	15.3	---	---	39.9	48.8	33.1	16.1	4.3
1962 <sup>8</sup>	21.9	14.8	---	---	40.7	46.6	29.6	15.6	4.1
1961 <sup>8</sup>	22.7	16.0	---	---	41.4	46.4	28.2	15.4	3.9
1960 <sup>8</sup>	21.6	15.3	---	---	39.7	45.1	27.8	14.1	3.6
1955	19.3	15.1	---	---	33.5	33.5	22.0	10.5	2.7
1950	14.1	12.6	---	---	21.3	19.9	13.3	7.2	2.0
1940	7.1	7.4	---	---	9.5	7.2	5.1	3.4	1.2
<b>WHITE</b>									
Reported/Inferred <sup>3</sup>									
Race of mother									
1989	30.1	28.4	19.3	41.2	44.2	38.5	26.3	13.0	2.9
Race of child									
1989	29.2	27.5	18.8	39.8	42.8	37.3	25.4	12.5	2.8
1988	26.6	24.8	17.1	36.4	38.3	33.8	22.9	11.5	2.6
1987	24.6	22.8	15.8	34.2	35.8	30.7	21.2	10.3	2.3
1986	23.2	21.5	14.6	33.2	33.5	29.2	19.2	9.3	2.1
1985	21.8	20.5	14.2	30.9	30.9	27.3	17.5	8.6	1.9
1984 <sup>4</sup>	20.1	19.0	13.5	27.6	27.8	24.5	16.1	8.0	1.9
1983 <sup>4</sup>	19.3	18.5	13.5	26.1	26.4	22.9	15.3	7.5	1.9
1982 <sup>4</sup>	18.8	17.7	12.9	25.1	25.7	22.2	14.7	7.1	2.0
1981 <sup>4</sup>	18.2	17.1	12.4	24.6	24.9	21.6	13.6	6.9	1.8
1980 <sup>4</sup>	17.6	16.2	11.8	23.6	24.4	20.7	13.6	6.8	1.8
Estimated <sup>5</sup>									
Race of child									
1980 <sup>4</sup>	16.2	15.9	11.7	22.8	22.4	17.3	10.5	5.3	1.4
1979 <sup>4</sup>	14.9	14.6	10.8	21.0	20.3	15.9	10.0	5.1	1.4
1978 <sup>4</sup>	13.7	13.6	10.3	19.3	18.1	14.8	9.4	4.8	1.3
1977 <sup>4</sup>	13.5	13.4	10.5	18.7	17.4	14.4	9.3	4.9	1.4
1976 <sup>4</sup>	12.6	12.3	9.7	16.9	15.8	14.0	10.1	5.5	1.4
1975 <sup>4</sup>	12.4	12.0	9.6	16.5	15.5	14.8	9.8	5.4	1.5
1974 <sup>4</sup>	11.7	11.0	8.8	15.3	15.0	14.7	9.5	5.5	1.5
1973 <sup>4</sup>	11.8	10.6	8.4	14.9	15.5	15.9	10.6	5.9	1.7
1972 <sup>4</sup>	11.9	10.4	8.0	15.1	16.6	16.5	12.1	6.5	1.6
1971 <sup>4</sup>	12.5	10.3	7.4	15.8	18.7	18.5	13.2	7.2	1.9
1970 <sup>4</sup>	13.9	10.9	7.5	17.6	22.5	21.1	14.2	7.6	2.0
1969 <sup>4</sup>	13.4	9.9	6.6	16.6	23.0	22.5	15.1	7.6	2.0
1968 <sup>4</sup>	13.1	9.7	6.2	16.6	23.0	22.1	15.0	7.6	2.0
1967 <sup>7</sup>	12.5	8.9	5.6	15.3	23.0	22.7	14.0	7.6	2.0
1966 <sup>8</sup>	11.9	8.5	5.4	14.1	22.6	23.4	15.7	7.6	2.0
1965 <sup>8</sup>	11.6	7.9	---	---	22.0	24.3	16.6	7.6	2.0
1964 <sup>8</sup>	11.0	7.4	---	---	21.1	24.0	15.9	7.6	2.0
1963 <sup>8</sup>	10.5	7.0	---	---	20.7	21.9	14.2	7.6	2.0
1962 <sup>8</sup>	9.8	6.5	---	---	19.9	19.8	12.6	7.6	2.0

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Table 1-77. Birth Rates for Unmarried Women by Age of Mother and Race: United States, Specified Years 1940-55 and Each Year 1960-89—Con.

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[Rates are live births to unmarried women per 1,000 unmarried women in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	15-44 years <sup>1</sup>	Age of mother							
		15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years <sup>2</sup>
		Total	15-17 years	18-19 years					
<b>WHITE—Con.</b>									
Estimated <sup>3</sup>									
Race of child									
1961 <sup>4</sup>	10.0	7.1	---	---	19.7	19.4	11.3		4.2
1960 <sup>4</sup>	9.2	6.6	---	---	18.2	18.2	10.8		3.9
1955	7.9	6.0	---	---	15.0	13.3	8.6		2.8
1950	6.1	5.1	---	---	10.0	8.7	5.9		2.0
1940	3.6	3.3	---	---	5.7	4.0	2.5		1.2
<b>ALL OTHER</b>									
Reported/Inferred <sup>3</sup>									
Race of mother									
1989	82.3	89.1	65.7	123.8	127.0	96.0	58.2	25.0	5.3
Race of child									
1989	85.6	92.6	67.9	129.4	132.2	99.9	60.8	26.2	5.6
1988	81.8	85.9	64.1	120.3	124.3	94.6	57.9	25.4	5.5
1987	78.3	81.6	61.3	114.1	116.6	89.2	54.2	23.9	5.4
1986	74.8	79.7	59.1	112.3	109.5	82.3	50.8	21.6	4.9
1985	73.2	79.4	59.1	109.9	105.7	77.9	48.8	21.4	4.7
1984 <sup>4</sup>	71.4	78.3	59.3	106.1	101.3	75.8	45.0	20.5	4.7
1983 <sup>4</sup>	72.3	78.3	60.2	104.6	101.1	77.3	44.7	20.1	4.9
1982 <sup>4</sup>	73.9	79.2	60.7	107.0	102.1	78.9	44.4	20.0	5.4
1981 <sup>4</sup>	75.4	79.2	60.3	109.0	104.5	80.1	45.6	19.7	5.7
1980 <sup>4</sup>	77.2	81.7	63.1	111.6	106.6	79.1	46.9	19.2	5.6
Estimated <sup>3</sup>									
Race of child									
1980 <sup>4</sup>	78.0	83.0	64.0	113.4	108.2	79.1	46.2	18.5	5.3
1979 <sup>4</sup>	78.2	83.9	64.8	115.3	107.1	77.7	44.8	19.1	5.7
1978 <sup>4</sup>	76.5	81.2	63.2	111.6	104.9	76.4	43.6	18.2	5.6
1977 <sup>4</sup>	77.4	84.0	67.2	112.7	103.1	74.4	43.7	18.5	6.6
1976 <sup>4</sup>	76.4	82.5	67.5	108.9	101.1	74.0	43.4	18.7	6.9
1975 <sup>4</sup>	79.0	86.3	70.7	114.3	102.1	73.2	47.9	20.0	6.9
1974 <sup>4</sup>	80.3	87.3	73.2	113.4	103.0	77.0	50.9	23.2	6.6
1973 <sup>4</sup>	83.2	88.5	75.6	112.8	107.8	81.0	55.8	26.2	7.2
1972 <sup>4</sup>	86.2	91.8	77.6	119.3	112.4	83.3	55.7	29.0	8.2
1971 <sup>4</sup>	90.2	92.0	75.4	125.4	120.6	92.6	65.3	32.2	10.4
1970 <sup>4</sup>	89.9	90.8	73.3	126.5	121.0	93.8	69.8	32.0	10.7
1969 <sup>4</sup>	84.8	84.2	67.3	118.9	115.4	93.9	69.0	33.3	10.4
1968 <sup>4</sup>	85.1	82.1	66.2	115.4	116.4	100.0	75.8		24.6
1967 <sup>7</sup>	88.3	80.0	64.1	114.5	126.2	113.5	92.1		28.4
1966 <sup>4</sup>	92.1	77.4	61.2	113.3	137.0	138.0	113.3		33.3
1965 <sup>4</sup>	97.4	77.1	---	---	147.8	161.0	131.9		38.7
1964 <sup>4</sup>	97.2	75.5	---	---	158.2	164.9	127.0		34.4
1963 <sup>4</sup>	97.2	75.3	---	---	156.3	168.9	120.8		34.4
1962 <sup>4</sup>	97.6	75.5	---	---	158.5	171.3	113.2		35.5
1961 <sup>4</sup>	101.0	78.8	---	---	165.8	171.3	110.0		37.4
1960 <sup>4</sup>	98.3	76.5	---	---	166.5	171.8	104.0		35.6
1955	87.2	77.6	---	---	133.0	125.2	100.9		25.3
1950	71.2	68.5	---	---	105.4	94.2	63.5		20.0
1940	35.6	42.5	---	---	46.1	32.5	23.4		9.3
<b>BLACK</b>									
Reported/Inferred <sup>3</sup>									
Race of mother									
1989	90.0	103.4	77.0	141.9	142.0	100.9	59.3	25.0	5.1
Race of child									
1989	93.1	106.7	79.0	147.3	147.0	104.3	61.6	26.1	5.3
1988	88.9	98.3	74.1	136.1	138.2	99.2	58.7	25.3	5.3
1987	84.7	92.6	70.4	127.5	129.9	93.6	54.2	23.5	5.1
1986	80.9	89.9	67.4	125.0	121.4	86.7	51.1	21.6	4.7
1985	78.8	88.8	67.0	121.1	116.1	81.4	48.8	21.3	4.5
1984 <sup>4</sup>	76.8	87.1	66.8	116.2	110.7	80.0	45.0	20.3	4.5
1983 <sup>4</sup>	77.7	86.4	67.1	114.0	110.0	82.0	45.3	20.3	4.9
1982 <sup>4</sup>	79.6	87.0	67.6	115.8	110.2	85.5	45.8	20.1	5.4
1981 <sup>4</sup>	81.4	86.8	66.9	117.6	112.5	86.4	47.2	20.4	5.8
1980 <sup>4</sup>	82.9	89.2	69.6	120.2	115.1	83.9	48.2	19.6	5.6

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Table 1-77. Birth Rates for Unmarried Women by Age of Mother and Race: United States, Specified Years 1940-55 and Each Year 1960-89—Con.

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[Rates are live births to unmarried women per 1,000 unmarried women in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	15-44 years <sup>1</sup>	Age of mother							
		15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years <sup>2</sup>
		Total	15-17 years	18-19 years					
BLACK—Con.									
Estimated <sup>3</sup>									
Race of child									
1980 <sup>4</sup>	83.2	90.3	70.6	121.8	116.0	82.9	47.0	18.5	5.5
1979 <sup>4</sup>	83.0	91.0	71.0	123.3	114.1	80.0	44.8	19.3	5.9
1978 <sup>4</sup>	81.1	87.9	68.8	119.6	111.4	79.6	43.9	18.5	6.2
1977 <sup>4</sup>	82.6	90.9	73.0	121.7	110.1	78.6	45.7	19.0	6.6
1976 <sup>4</sup>	81.6	89.7	73.5	117.9	107.2	78.0	45.0	19.2	7.0
1975 <sup>4</sup>	84.2	93.5	76.8	123.8	108.0	75.7	50.0	20.5	7.2
1974 <sup>4</sup>	85.5	93.8	78.6	122.2	109.8	80.3	51.8	24.3	6.7
1973 <sup>4</sup>	88.6	94.9	81.2	120.5	116.0	84.5	57.8	27.6	7.7
1972 <sup>4</sup>	91.6	98.2	82.8	128.2	121.2	88.3	57.4	30.4	8.5
1971 <sup>4</sup>	96.1	98.6	80.7	135.2	130.6	99.6	68.6	32.7	10.1
1970 <sup>4</sup>	95.5	96.9	77.9	136.4	131.5	100.9	71.8	32.9	10.4
1969 <sup>4</sup>	90.6	90.3	72.0	128.4	125.3	99.5	70.1	34.3	10.1

<sup>1</sup> Rates computed by relating total births to unmarried women, regardless of age of mother, to unmarried women aged 15-44 years.

<sup>2</sup> Rates computed by relating births to unmarried women aged 40 years and over to unmarried women aged 40-44 years. Rates by race for years prior to 1969 are computed by relating births to unmarried women aged 35 years and over to unmarried women aged 35-44 years.

<sup>3</sup> Data for States in which marital status was not reported have been inferred from other items on the birth certificate and included with data from the reporting States; see Technical Appendix.

<sup>4</sup> Based on 100 percent of births in selected states and on a 50-percent sample of births in all other States; see Technical Appendix.

<sup>5</sup> Births to unmarried women are estimated for the United States from data for registration areas in which marital status of mother was reported; see Technical Appendix.

<sup>6</sup> Based on a 50-percent sample of births.

<sup>7</sup> Based on a 20- to 50-percent sample of births.



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Table 1-78. Birth Rates for Married Women by Age of Mother and Race: United States, 1950, 1955, and 1960-89

(Page 1 of 3)

[Rates are live births to married women per 1,000 married women in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	15-44 years <sup>1</sup>	Age of mother							40-44 years <sup>2</sup>
		15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	
		Total	15-17 years	18-19 years					
<b>ALL RACES</b>									
Reported/Inferred <sup>3</sup>									
1989	91.3	402.0	552.8	371.4	214.8	155.6	92.2	34.2	6.0
1988	90.3	378.7	444.9	361.3	211.5	152.3	89.7	32.0	5.5
1987	89.6	365.0	410.3	352.2	204.6	149.8	86.7	30.2	5.1
1986	90.4	358.1	437.7	337.7	205.5	146.9	84.8	28.0	4.7
1985	93.0	359.3	479.0	331.9	207.2	148.9	84.1	27.6	4.6
1984 <sup>4</sup>	92.8	360.2	513.9	328.2	206.3	145.7	81.6	26.2	4.5
1983 <sup>4</sup>	93.5	350.8	467.1	323.9	203.8	145.8	78.7	25.3	4.4
1982 <sup>4</sup>	96.1	360.1	477.2	332.7	205.8	147.8	77.5	24.0	4.4
1981 <sup>4</sup>	96.0	337.7	427.3	315.4	200.8	147.1	73.6	22.5	4.3
1980 <sup>4</sup>	97.0	349.5	486.1	318.0	202.4	145.2	72.5	22.0	4.4
Estimated <sup>5</sup>									
1980 <sup>4</sup>	97.8	350.0	481.5	319.7	204.0	146.3	73.2	22.3	4.5
1979 <sup>4</sup>	96.4	331.8	473.4	299.2	196.7	143.3	71.3	22.0	4.5
1978 <sup>4</sup>	93.6	323.1	489.8	284.7	187.5	137.0	67.5	21.2	4.6
1977 <sup>4</sup>	94.9	309.2	471.6	271.1	188.2	137.8	64.8	21.4	4.9
1976 <sup>4</sup>	91.6	307.6	490.6	265.8	178.3	129.3	60.7	20.9	4.9
1975 <sup>4</sup>	92.1	313.1	482.1	270.6	178.5	129.7	58.6	21.3	5.3
1974 <sup>4</sup>	94.2	324.1	484.4	281.0	182.5	131.6	59.9	21.9	5.5
1973 <sup>4</sup>	94.7	340.3	527.4	292.1	181.1	130.8	61.2	23.8	6.2
1972 <sup>4</sup>	100.8	376.0	602.8	324.6	194.8	136.0	65.6	26.7	7.1
1971 <sup>6</sup>	113.2	414.3	712.5	354.1	223.7	154.2	73.5	30.9	8.2
1970 <sup>6</sup>	121.1	443.7	720.3	386.3	246.6	164.3	79.2	34.2	9.5
1969 <sup>6</sup>	118.8	437.8	693.0	385.0	245.1	161.3	79.4	35.8	10.2
1968 <sup>6</sup>	116.6	435.9	605.8	395.6	242.6	156.9	79.8	37.5	11.4
1967 <sup>7</sup>	118.7	439.8	614.1	399.9	246.2	158.2	84.7	40.9	12.4
1966 <sup>6</sup>	123.6	456.4	674.9	412.3	260.9	164.1	90.9	44.7	13.7
1965 <sup>6</sup>	130.2	462.7	---	---	273.6	178.6	100.4	49.9	14.8
1964 <sup>6</sup>	141.8	480.2	---	---	307.8	197.8	110.2	54.7	15.9
1963 <sup>8</sup>	145.9	486.6	---	---	320.6	205.6	114.2	56.9	16.2
1962 <sup>8</sup>	150.8	502.1	---	---	335.8	213.6	118.9	59.6	16.8
1961 <sup>6</sup>	155.8	521.5	---	---	347.0	220.7	124.5	64.0	17.5
1960 <sup>6</sup>	156.6	530.6	---	---	353.6	221.0	123.9	61.8	18.3
1955	153.7	460.2	---	---	332.1	213.7	126.8	64.8	19.3
1950	141.0	410.4	---	---	282.6	191.8	115.7	59.0	18.3
<b>WHITE</b>									
Reported/Inferred <sup>3</sup>									
Race of mother									
1989	91.9	394.3	*	*	214.9	157.6	93.3	33.9	5.7
Race of child									
1989	90.4	385.6	*	*	210.9	155.4	91.9	33.3	5.6
1988	89.5	364.3	*	*	207.1	152.4	89.4	31.0	5.1
1987	89.1	353.5	*	*	200.3	150.3	86.7	29.3	4.7
1986	89.8	343.7	*	*	201.0	146.7	84.7	27.0	4.3
1985	92.4	346.3	*	*	202.9	148.5	84.1	26.5	4.2
1984 <sup>4</sup>	92.1	348.2	*	*	201.5	145.2	81.3	25.2	4.1
1983 <sup>4</sup>	92.9	342.2	*	*	199.6	145.9	78.1	24.3	4.0
1982 <sup>4</sup>	95.5	354.0	*	*	202.3	148.0	76.7	23.0	4.0
1981 <sup>4</sup>	95.5	332.9	*	*	197.8	147.4	72.6	21.2	3.9
1980 <sup>4</sup>	96.4	348.6	*	*	199.4	145.7	71.2	20.7	4.0
Estimated <sup>5</sup>									
Race of child									
1980 <sup>4</sup>	97.4	352.0	*	*	201.5	146.9	72.0	21.0	4.1
1979 <sup>4</sup>	95.8	331.8	*	*	193.3	143.5	70.2	20.8	4.2
1978 <sup>4</sup>	92.9	318.4	*	*	184.3	137.3	66.5	20.0	4.2
1977 <sup>4</sup>	94.3	305.2	*	*	185.6	138.8	64.0	20.1	4.5
1976 <sup>4</sup>	91.1	303.9	*	*	176.5	129.8	60.0	19.7	4.6
1975 <sup>4</sup>	91.5	309.4	*	*	177.0	130.1	58.2	20.1	4.9
1974 <sup>4</sup>	93.6	318.5	*	*	181.2	132.5	59.5	20.8	5.1
1973 <sup>4</sup>	93.8	328.4	*	*	179.0	131.7	60.6	22.6	5.8
1972 <sup>4</sup>	99.4	364.5	*	*	192.3	136.2	64.6	25.4	6.6
1971 <sup>6</sup>	111.7	402.5	*	*	221.3	154.6	72.1	29.3	7.6
1970 <sup>6</sup>	119.6	431.8	*	*	244.0	164.9	78.2	32.7	8.8
1969 <sup>6</sup>	117.1	423.1	*	*	242.5	162.3	79.8	34.2	9.6
1968 <sup>6</sup>	114.8	422.0	*	*	240.0	157.8	78.7	<sup>23</sup> 23.1	
1967 <sup>7</sup>	116.5	424.1	*	*	243.5	158.1	83.3	<sup>25</sup> 25.2	
1966 <sup>6</sup>	121.1	438.8	*	*	258.3	163.4	89.6	<sup>27</sup> 27.7	
1965 <sup>6</sup>	127.5	443.2	---	---	270.9	177.3	98.9	<sup>30</sup> 30.8	
1964 <sup>6</sup>	139.0	461.0	---	---	306.8	196.8	108.5	<sup>33</sup> 33.6	

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Table 1-78. Birth Rates for Married Women by Age of Mother and Race: United States, 1950, 1955, and 1960-89—Con.

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[Rates are live births to married women per 1,000 married women in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	15-44 years <sup>1</sup>	Age of mother							
		15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years <sup>2</sup>
		Total	15-17 years	18-19 years					
<b>WHITE—Con.</b>									
Estimated <sup>3</sup>									
Race of child									
1969 <sup>4</sup>	143.0	473.0	---	---	318.9	204.1	112.5		34.8
1962 <sup>4</sup>	147.8	490.5	---	---	334.3	212.0	117.0		36.4
1961 <sup>4</sup>	152.7	505.3	---	---	345.9	219.2	122.5		38.9
1960 <sup>4</sup>	153.6	513.0	---	---	352.5	220.5	121.6		39.7
1955 <sup>4</sup>	150.6	440.9	---	---	328.5	211.2	126.2		42.2
1950 <sup>4</sup>	139.3	398.5	---	---	281.2	193.1	115.9		39.3
<b>ALL OTHER</b>									
Reported/Inferred <sup>3</sup>									
Race of mother									
1989	87.3	486.2	*	*	214.5	142.9	85.7	36.3	8.2
Race of child									
1989	96.9	582.9	*	*	242.4	157.2	94.1	39.8	8.9
1988	95.3	543.5	*	*	243.9	151.6	91.5	38.0	8.4
1987	92.7	494.2	*	*	239.1	146.3	86.8	35.8	7.6
1986	94.4	545.4	*	*	243.2	147.8	85.3	35.2	7.5
1985	97.2	539.7	*	*	244.3	152.2	84.2	35.7	7.1
1984 <sup>4</sup>	98.2	522.5	*	*	248.9	149.1	84.0	33.9	7.1
1983 <sup>4</sup>	97.8	456.5	*	*	239.2	144.9	82.9	33.0	7.0
1982 <sup>4</sup>	100.5	424.0	*	*	234.7	146.2	83.5	31.8	7.1
1981 <sup>4</sup>	100.1	387.5	*	*	225.5	145.1	80.7	31.3	7.1
1980 <sup>4</sup>	101.4	357.4	*	*	227.6	141.5	81.4	31.6	7.3
Estimated <sup>3</sup>									
Race of child									
1980 <sup>4</sup>	100.5	331.7	*	*	224.0	141.5	81.7	31.9	7.3
1979 <sup>4</sup>	101.2	332.2	*	*	226.0	141.7	79.6	31.2	7.1
1978 <sup>4</sup>	99.4	369.0	*	*	214.3	135.1	75.0	30.8	7.2
1977 <sup>4</sup>	99.2	347.5	*	*	208.8	133.9	71.4	31.3	7.6
1976 <sup>4</sup>	95.4	339.3	*	*	192.3	125.6	65.4	30.4	7.5
1975 <sup>4</sup>	96.2	342.5	*	*	189.1	126.8	62.1	30.4	8.3
1974 <sup>4</sup>	98.5	367.4	*	*	192.8	124.4	62.6	30.7	8.6
1973 <sup>4</sup>	102.3	440.5	*	*	196.4	124.1	65.3	32.4	9.9
1972 <sup>4</sup>	111.2	465.1	*	*	214.2	134.4	72.9	36.6	11.3
1971 <sup>4</sup>	124.6	500.8	*	*	243.2	151.1	83.2	42.6	13.1
1970 <sup>4</sup>	132.8	522.4	*	*	267.6	159.3	86.7	46.1	14.5
1969 <sup>4</sup>	131.7	529.9	*	*	266.5	153.1	86.9	47.8	14.9
1968 <sup>4</sup>	130.6	518.9	*	*	263.9	150.4	88.0		33.4
1967 <sup>4</sup>	135.5	536.1	*	*	268.1	159.0	94.2		36.2
1966 <sup>4</sup>	141.9	577.8	*	*	280.7	169.2	100.5		39.5
1965 <sup>4</sup>	150.9	602.4	---	---	293.3	186.6	110.3		42.9
1964 <sup>4</sup>	163.3	616.4	---	---	315.1	205.6	122.0		47.8
1963 <sup>4</sup>	168.6	580.2	---	---	333.7	217.0	126.1		49.1
1962 <sup>4</sup>	174.2	583.3	---	---	346.8	224.6	132.6		51.6
1961 <sup>4</sup>	179.6	645.1	---	---	355.0	231.4	139.3		53.8
1960 <sup>4</sup>	180.9	659.3	---	---	361.8	225.0	142.1		53.5
1955 <sup>4</sup>	180.2	598.2	---	---	360.5	235.4	131.8		53.7
1950 <sup>4</sup>	155.8	475.2	---	---	292.4	180.2	113.9		46.9
<b>BLACK</b>									
Reported/Inferred <sup>3</sup>									
Race of mother									
1989	78.2	499.2	*	*	208.1	127.4	70.1	28.2	6.3
Race of child									
1989	85.3	573.4	*	*	229.0	137.8	76.1	30.7	6.8
1988	82.8	516.3	*	*	227.0	130.4	72.4	29.0	6.2
1987	82.3	519.4	*	*	216.9	128.3	71.3	28.3	5.7
1986	84.8	563.9	*	*	223.4	131.0	71.6	28.2	5.8
1985	87.9	604.0	*	*	228.3	136.7	70.5	28.5	5.6
1984 <sup>4</sup>	89.0	488.3	*	*	235.0	132.0	71.6	27.8	5.8
1983 <sup>4</sup>	88.0	507.1	*	*	227.4	126.4	69.8	27.4	5.7
1982 <sup>4</sup>	90.7	408.2	*	*	222.1	127.4	71.0	26.9	5.9
1981 <sup>4</sup>	91.1	380.7	*	*	215.7	128.2	68.7	26.2	6.0
1980 <sup>4</sup>	94.4	360.2	*	*	218.9	129.3	70.6	26.9	6.3

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**Table 1-78. Birth Rates for Married Women by Age of Mother and Race: United States, 1950, 1955, and 1960-89—Con.**

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[Rates are live births to married women per 1,000 married women in specified group. Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	15-44 years <sup>1</sup>	Age of mother							
		15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years <sup>2</sup>
		Total	15-17 years	18-19 years					
<b>BLACK—Con.</b>									
<b>Estimated <sup>3</sup></b>									
<b>Race of child</b>									
1980 <sup>4</sup> .....	94.0	332.3	*	*	216.9	130.1	71.4	27.5	6.3
1979 <sup>4</sup> .....	95.6	315.3	*	*	222.8	131.9	69.9	27.6	6.8
1978 <sup>4</sup> .....	94.0	353.4	*	*	212.3	124.4	65.9	27.5	6.5
1977 <sup>4</sup> .....	94.7	337.3	*	*	207.7	125.1	63.1	28.8	7.3
1976 <sup>4</sup> .....	90.4	313.0	*	*	191.5	115.5	56.9	27.5	7.2
1975 <sup>4</sup> .....	91.8	318.8	*	*	188.7	117.3	54.3	27.6	8.3
1974 <sup>4</sup> .....	93.8	363.0	*	*	189.5	113.0	54.9	27.8	8.4
1973 <sup>4</sup> .....	98.2	453.7	*	*	191.8	113.0	58.3	29.8	9.9
1972 <sup>4</sup> .....	107.6	490.7	*	*	209.5	122.9	66.2	34.3	11.2
1971 <sup>4</sup> .....	121.5	511.7	*	*	238.9	139.2	76.5	40.9	13.2
1970 <sup>4</sup> .....	130.3	533.3	*	*	263.2	148.3	81.0	44.6	14.2
1969 <sup>4</sup> .....	129.1	514.6	*	*	260.2	143.5	81.3	46.4	14.6

<sup>1</sup> Rates are computed by relating total births to married women, regardless of age of mother, to married women aged 15-44 years.

<sup>2</sup> Rates are computed by relating births to married women aged 40 years and over to married women 40-44 years. Rates by race for years prior to 1969 are computed by relating births to married women aged 35 years and over to married women aged 35-44 years.

<sup>3</sup> Data for States in which marital status was not reported have been inferred from other items on the birth certificate and included with data from the reporting States; see Technical Appendix.

<sup>4</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

<sup>5</sup> Births to married women are estimated for the United States from data for registration areas in which marital status of mother was reported; see Technical Appendix.

<sup>6</sup> Based on a 50-percent sample of births.

<sup>7</sup> Based on a 20- to 50-percent sample of births.

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Table 1-79. Number and Ratio of Births to Unmarried Women, by Age of Mother, by Race of Mother and of Child: United States, 1989

[For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix. Ratios per 1,000 live births in specified group]

Age of mother	All races	Race of mother			Race of child		
		White	All other		White	All other	
			Total	Black		Total	Black
Number							
Total .....	1,094,169	613,543	480,626	442,395	593,911	500,258	457,480
Under 15 years .....	10,612	3,920	6,692	6,458	3,830	6,782	6,532
15-19 years .....	337,268	188,253	149,015	138,718	182,370	154,898	143,207
15 years .....	23,358	10,904	12,454	11,797	10,612	12,746	12,016
16 years .....	46,194	24,094	22,100	20,735	23,397	22,797	21,244
17 years .....	71,134	40,110	31,024	28,840	38,962	32,172	29,694
18 years .....	94,815	54,599	40,216	37,398	52,846	41,969	38,729
19 years .....	101,767	58,546	43,221	39,948	56,553	45,214	41,524
20-24 years .....	378,122	211,815	166,307	153,551	205,008	173,114	158,868
25-29 years .....	215,477	120,640	94,837	86,846	116,758	98,719	89,811
30-34 years .....	106,344	60,344	46,000	41,468	58,281	48,063	43,044
35-39 years .....	39,030	23,730	15,300	13,333	22,976	16,054	13,885
40-49 years .....	7,316	4,841	2,475	2,021	4,688	2,628	2,133
Ratio							
Total .....	270.8	192.2	566.4	657.2	189.6	550.4	644.9
Under 15 years .....	923.9	846.7	976.1	984.5	846.0	974.6	983.7
15-19 years .....	665.9	552.9	897.5	920.5	550.6	883.6	912.3
15 years .....	873.8	786.2	968.4	979.2	785.1	964.7	977.4
16 years .....	806.5	705.9	954.8	968.4	704.0	948.2	965.0
17 years .....	733.1	629.3	931.6	949.6	627.6	920.4	943.4
18 years .....	656.8	549.8	892.7	915.1	547.2	878.3	907.0
19 years .....	561.9	452.3	836.4	868.5	449.5	817.5	856.5
20-24 years .....	350.9	257.0	656.3	712.3	254.3	637.5	699.6
25-29 years .....	170.6	115.9	426.4	519.2	114.0	412.9	508.1
30-34 years .....	126.2	85.8	329.9	437.6	84.3	319.0	426.6
35-39 years .....	132.8	97.9	297.6	405.9	96.5	288.3	394.6
40-49 years .....	159.0	130.9	274.2	371.7	129.3	269.8	365.1

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Table 1-80. Number and Ratio of Births to Unmarried Women, by Live-Birth Order, by Race of Mother and of Child: United States, 1989

[For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix. Live-birth order refers to number of children born alive to mother. Ratios per 1,000 total live births in specified group]

Live-birth order	All races	Race of mother			Race of child		
		White	All other		White	All other	
			Total	Black		Total	Black
<b>Number</b>							
Total .....	1,094,169	613,543	480,626	442,395	593,911	500,258	457,480
First child .....	535,799	331,015	204,784	187,320	320,821	214,978	195,059
Second child .....	277,134	146,955	130,179	120,725	141,997	135,137	124,552
Third child .....	153,081	76,811	76,270	70,661	74,273	78,808	72,651
Fourth child .....	69,794	32,958	36,836	33,990	31,855	37,939	34,842
Fifth child and over .....	50,772	21,883	28,889	26,218	21,184	29,588	26,771
Not stated .....	7,589	3,921	3,668	3,481	3,781	3,808	3,605
<b>Ratio</b>							
Total .....	270.8	192.2	566.4	657.2	199.6	550.4	644.9
First child .....	325.1	250.4	627.9	735.0	247.5	611.0	721.3
Second child .....	213.1	140.0	519.4	612.6	137.7	502.1	599.1
Third child .....	232.8	149.7	528.5	597.8	147.5	511.8	586.1
Fourth child .....	279.4	179.7	555.1	619.6	177.4	540.3	608.2
Fifth child and over .....	312.4	203.1	527.5	616.4	200.9	518.5	608.9
Not stated .....	338.6	244.9	572.9	623.7	241.0	566.3	616.7

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Table 1-81. Births to Unmarried Women by Age of Mother, Live-Birth Order, and Race of Mother: United States, 1989

[For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix. Live-birth order refers to number of children born alive to mother]

Age and race of mother	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
All races <sup>1</sup>	1,094,169	535,799	277,134	153,081	69,794	29,061	12,059	5,289	4,363	7,589
Under 15 years	10,612	10,221	313	12	3	-	-	-	-	63
15-19 years	337,268	259,681	60,243	13,156	2,315	291	29	13	2	1,538
15 years	23,358	21,698	1,488	80	4	2	-	-	-	86
16 years	46,194	40,612	4,880	471	30	6	2	1	-	192
17 years	71,134	58,235	10,814	1,588	159	12	2	-	-	324
18 years	94,815	71,043	18,590	4,033	627	61	6	3	1	451
19 years	101,767	68,093	24,471	6,984	1,495	210	19	9	1	485
20-24 years	378,122	170,011	115,340	59,228	22,034	6,665	1,735	438	133	2,538
25-29 years	215,477	60,893	64,115	47,795	23,949	10,305	4,190	1,564	862	1,804
30-34 years	106,344	24,959	27,217	23,709	14,693	7,603	3,677	1,834	1,547	1,105
35-39 years	39,030	8,536	8,619	7,887	5,763	3,432	1,973	1,105	1,271	444
40-44 years	7,008	1,440	1,251	1,249	997	732	430	319	494	96
45-49 years	308	58	36	45	40	33	25	16	54	1
White	613,543	331,015	146,955	76,811	32,958	12,857	5,116	2,174	1,736	3,921
Under 15 years	3,920	3,797	91	4	1	-	-	-	-	27
15-19 years	188,253	155,769	26,509	4,415	634	65	9	5	-	847
15 years	10,904	10,406	442	19	1	-	-	-	-	35
16 years	24,094	22,193	1,682	107	4	2	-	1	-	105
17 years	40,110	35,210	4,249	418	39	6	1	-	-	187
18 years	54,599	44,650	8,223	1,288	158	16	1	1	-	262
19 years	58,546	43,310	11,913	2,583	432	40	7	3	-	258
20-24 years	211,815	108,346	62,509	28,038	8,773	2,167	480	127	34	1,341
25-29 years	120,640	38,991	36,026	25,706	11,906	4,614	1,703	529	264	901
30-34 years	60,344	16,775	15,539	13,050	7,738	3,731	1,664	783	536	528
35-39 years	23,730	6,225	5,356	4,729	3,233	1,818	1,005	536	604	224
40-44 years	4,638	1,072	900	837	640	441	239	186	271	52
45-49 years	203	40	25	32	33	21	16	8	27	1
Black	442,395	187,320	120,725	70,661	33,990	14,812	6,263	2,819	2,324	3,481
Under 15 years	6,458	6,201	212	7	2	-	-	-	-	36
15-19 years	138,718	95,965	31,864	8,354	1,627	219	20	7	2	660
15 years	11,797	10,672	1,015	58	3	-	-	-	-	48
16 years	20,735	17,208	3,066	348	25	3	2	-	-	83
17 years	28,840	21,222	6,230	1,134	118	6	1	-	-	129
18 years	37,398	24,253	9,821	2,634	457	43	5	2	1	182
19 years	39,948	22,610	11,732	4,180	1,024	166	12	5	1	218
20-24 years	153,551	56,122	48,908	29,107	12,447	4,264	1,195	298	92	1,118
25-29 years	86,846	19,759	25,949	20,295	10,999	5,195	2,260	960	563	866
30-34 years	41,468	7,101	10,634	9,735	6,356	3,456	1,796	944	892	554
35-39 years	13,333	1,894	2,851	2,802	2,259	1,427	831	489	575	205
40-44 years	1,946	265	298	352	295	240	156	116	182	42
45-49 years	75	13	9	9	5	11	5	5	18	-

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

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Table 1-82. Live Births by Marital Status, Educational Attainment, Age, and Race of Mother: Total of 48 Reporting States, the District of Columbia, and New York City, 1989

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[For a listing of reporting areas see Technical Appendix, table A. For most States, marital status of mother is reported on the birth certificate, and for the other states, mother's marital status is inferred; see Technical Appendix. Figures for marital status not classifiable are included in births to married women]

Marital status, age, and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
All births, <sup>1</sup> all ages .....	3,806,986	216,989	635,156	1,436,452	746,420	634,520	137,449
Under 15 years .....	11,159	8,108	2,212	-	-	-	839
15-19 years .....	485,602	45,076	252,429	151,730	16,937	-	19,430
15 years .....	25,822	8,644	15,734	-	-	-	1,444
16 years .....	55,241	8,204	43,243	1,367	-	-	2,427
17 years .....	93,165	8,498	68,116	12,563	209	-	3,779
18 years .....	138,234	9,451	66,712	53,780	2,972	-	5,319
19 years .....	173,140	10,279	58,624	84,020	13,756	-	6,461
20-24 years .....	1,023,536	56,780	203,662	497,432	190,073	38,627	36,962
25-29 years .....	1,185,533	50,920	112,069	464,261	286,970	229,842	41,471
30-34 years .....	784,633	34,778	46,799	242,067	184,852	248,884	27,253
35-39 years .....	273,599	16,726	15,036	70,255	59,549	102,354	9,679
40-49 years .....	42,924	4,601	2,949	10,707	8,039	14,813	1,815
White, all ages .....	2,986,888	177,402	444,926	1,112,071	595,689	550,104	106,696
Under 15 years .....	4,470	3,218	816	-	-	-	436
15-19 years .....	324,281	34,955	163,903	100,724	11,118	-	13,581
15 years .....	13,304	4,764	7,716	-	-	-	824
16 years .....	32,713	5,902	24,411	806	-	-	1,594
17 years .....	60,800	7,084	43,245	7,696	140	-	2,835
18 years .....	94,461	8,202	45,797	34,773	1,839	-	3,850
19 years .....	123,003	9,003	42,734	57,449	9,139	-	4,678
20-24 years .....	778,220	49,880	152,419	373,712	142,650	31,357	28,202
25-29 years .....	971,162	43,520	83,130	377,872	233,926	199,401	33,313
30-34 years .....	650,367	28,801	32,659	196,590	152,681	217,514	22,122
35-39 years .....	224,146	13,449	10,014	54,978	48,867	89,155	7,683
40-49 years .....	34,242	3,579	1,985	8,195	6,447	12,677	1,359
Black, all ages .....	653,779	23,900	167,772	273,113	120,257	45,107	23,630
Under 15 years .....	6,410	4,692	1,330	-	-	-	388
15-19 years .....	146,843	8,540	81,264	46,561	5,244	-	5,234
15 years .....	11,744	3,636	7,533	-	-	-	575
16 years .....	20,897	2,043	17,580	511	-	-	763
17 years .....	29,607	1,146	22,894	4,482	59	-	1,026
18 years .....	39,815	905	19,063	17,502	1,027	-	1,318
19 years .....	44,780	810	14,194	24,066	4,158	-	1,552
20-24 years .....	209,496	3,410	44,857	108,363	40,581	5,025	7,260
25-29 years .....	162,083	3,004	24,078	70,161	42,028	18,806	6,006
30-34 years .....	91,883	2,488	11,488	34,846	23,846	15,835	3,380
35-39 years .....	31,812	1,375	3,971	11,375	7,485	6,452	1,154
40-49 years .....	5,252	391	784	1,807	1,073	989	208
Births to married women, <sup>1</sup> all ages .....	2,765,802	127,851	281,181	1,030,588	622,826	603,127	100,229
Under 15 years .....	868	579	135	-	-	-	154
15-19 years .....	163,487	16,865	72,182	59,547	7,057	-	7,836
15 years .....	3,327	1,406	1,638	-	-	-	283
16 years .....	10,866	2,361	7,499	326	-	-	680
17 years .....	25,220	3,456	17,025	3,311	65	-	1,363
18 years .....	47,826	4,396	21,983	18,203	999	-	2,245
19 years .....	76,248	5,246	24,037	37,707	5,993	-	3,265
20-24 years .....	664,055	34,451	103,201	329,089	139,458	33,134	24,722
25-29 years .....	981,245	35,175	65,450	374,656	251,485	220,296	34,183
30-34 years .....	683,656	25,207	28,688	201,324	165,366	239,477	23,594
35-39 years .....	236,513	12,213	9,537	57,370	52,525	96,617	8,251
40-49 years .....	35,978	3,361	1,988	8,602	6,935	13,603	1,489
White, all ages .....	2,411,468	111,512	246,419	901,358	535,305	530,948	85,926
Under 15 years .....	705	481	92	-	-	-	132
15-19 years .....	146,945	15,840	65,750	52,392	5,982	-	6,981
15 years .....	2,924	1,286	1,397	-	-	-	241
16 years .....	9,849	2,234	6,738	272	-	-	605
17 years .....	22,989	3,286	15,517	2,901	53	-	1,232
18 years .....	43,138	4,146	20,123	16,012	831	-	2,026
19 years .....	68,045	4,888	21,975	33,207	5,098	-	2,877
20-24 years .....	579,861	31,159	92,759	287,967	118,211	28,405	21,360
25-29 years .....	858,528	30,384	56,359	331,086	217,161	194,179	29,359
30-34 years .....	593,887	21,087	22,896	175,063	143,097	211,618	20,126
35-39 years .....	201,852	9,926	7,126	47,910	45,081	84,992	6,817
40-49 years .....	29,690	2,635	1,437	6,940	5,773	11,754	1,151
Black, all ages .....	223,867	4,485	23,354	91,225	61,648	34,661	8,494
Under 15 years .....	102	60	25	-	-	-	17
15-19 years .....	11,688	385	4,488	5,445	802	-	568
15 years .....	248	59	159	-	-	-	30
16 years .....	663	53	526	37	-	-	47
17 years .....	1,504	77	1,032	301	9	-	85
18 years .....	3,385	78	1,339	1,692	130	-	146
19 years .....	5,888	118	1,432	3,415	663	-	280
20-24 years .....	60,283	856	7,206	31,126	16,167	2,707	2,221
25-29 years .....	77,944	1,203	5,854	30,345	24,569	13,008	2,965
30-34 years .....	51,672	1,134	3,772	17,109	14,820	12,930	1,907
35-39 years .....	18,886	640	1,597	6,132	4,595	5,235	687
40-49 years .....	3,292	207	412	1,068	695	781	129

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Table 1-82. Live Births by Marital Status, Educational Attainment, Age, and Race of Mother: Total of 48 Reporting States, the District of Columbia, and New York City, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. For most States, marital status of mother is reported on the birth certificate, and for the other states, mother's marital status is inferred; see Technical Appendix. Figures for marital status not classifiable are included in births to married women]

Marital status, age, and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Births to unmarried women, <sup>1</sup> all ages .....	1,041,184	89,138	353,975	405,864	123,594	31,393	37,220
Under 15 years .....	10,291	7,529	2,077	-	-	-	685
15-19 years .....	322,115	28,211	180,247	92,183	9,880	-	11,594
15 years .....	22,495	7,238	14,096	-	-	-	1,161
16 years .....	44,375	5,843	35,744	1,041	-	-	1,747
17 years .....	67,945	5,042	51,091	9,252	144	-	2,416
18 years .....	90,408	5,055	44,729	35,577	1,973	-	3,074
19 years .....	96,892	5,033	34,587	46,313	7,763	-	3,196
20-24 years .....	359,481	22,329	100,461	168,343	50,615	5,493	12,240
25-29 years .....	204,288	15,745	46,619	89,605	35,485	9,546	7,288
30-34 years .....	100,977	9,571	18,111	40,743	19,486	9,407	3,659
35-39 years .....	37,086	4,513	5,499	12,885	7,024	5,737	1,428
40-49 years .....	6,946	1,240	961	2,105	1,104	1,210	326
White, all ages .....	575,420	65,890	198,507	210,713	60,384	19,156	20,770
Under 15 years .....	3,765	2,737	724	-	-	-	304
15-19 years .....	177,336	19,115	98,153	48,332	5,136	-	6,600
15 years .....	10,380	3,478	6,319	-	-	-	583
16 years .....	22,864	3,668	17,673	534	-	-	989
17 years .....	37,811	3,798	27,728	4,795	87	-	1,403
18 years .....	51,323	4,056	25,674	18,761	1,008	-	1,824
19 years .....	54,958	4,115	20,759	24,242	4,041	-	1,801
20-24 years .....	198,359	18,721	59,660	85,745	24,439	2,952	6,842
25-29 years .....	112,634	13,136	26,771	46,786	16,765	5,222	3,954
30-34 years .....	56,480	7,714	9,763	21,527	9,584	5,896	1,996
35-39 years .....	22,294	3,523	2,888	7,068	3,786	4,163	866
40-49 years .....	4,552	944	548	1,255	674	923	208
Black, all ages .....	429,912	19,415	144,418	181,888	58,609	10,446	15,136
Under 15 years .....	6,308	4,632	1,305	-	-	-	371
15-19 years .....	135,155	8,155	76,776	41,116	4,442	-	4,666
15 years .....	11,496	3,577	7,374	-	-	-	545
16 years .....	20,234	1,990	17,054	474	-	-	716
17 years .....	28,103	1,069	21,862	4,181	50	-	941
18 years .....	36,430	827	17,724	15,810	897	-	1,172
19 years .....	38,892	692	12,762	20,651	3,495	-	1,292
20-24 years .....	149,213	2,554	37,651	77,237	24,414	2,318	5,039
25-29 years .....	84,139	1,801	18,224	39,816	17,459	3,798	3,041
30-34 years .....	40,211	1,354	7,716	17,737	9,026	2,905	1,473
35-39 years .....	12,926	735	2,374	5,243	2,890	1,217	467
40-49 years .....	1,960	184	372	739	378	208	79

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



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Table 1-83. Ratio of Births to Unmarried Women by Race of Mother and of Child: United States and Each State, 1989

[Ratios per 1,000 total live births in specified group]

Area	All races	Race of mother			Race of child		
		White	All other		White	All other	
			Total	Black		Total	Black
United States .....	270.8	192.2	566.4	657.2	189.6	550.4	644.9
Alabama .....	297.9	115.4	629.5	642.0	116.1	623.0	637.6
Alaska .....	245.9	158.1	433.5	296.4	151.5	413.2	319.1
Arizona .....	308.2	267.4	543.2	612.5	268.6	510.7	547.9
Arkansas .....	276.9	152.6	659.5	682.1	150.8	647.1	678.9
California <sup>1</sup> .....	300.3	287.3	357.7	621.2	283.9	361.0	602.7
Colorado .....	204.6	186.1	408.3	532.0	188.4	352.2	460.9
Connecticut <sup>1</sup> .....	262.9	201.6	606.2	661.4	196.8	595.2	652.4
Delaware .....	291.2	161.7	675.3	714.3	162.3	660.9	702.6
District of Columbia .....	643.0	129.8	736.0	759.3	133.7	729.1	754.5
Florida .....	301.9	191.4	637.9	665.7	189.2	625.9	657.7
Georgia .....	316.7	140.0	616.4	636.7	137.1	611.1	633.2
Hawaii .....	238.0	144.8	279.5	151.2	128.4	270.9	153.8
Idaho .....	161.2	155.6	319.9	*	154.9	293.4	279.6
Illinois .....	309.3	180.1	685.5	756.3	174.9	677.7	751.2
Indiana .....	238.4	181.5	667.3	713.0	179.8	638.5	692.5
Iowa .....	194.1	177.1	576.7	767.3	176.0	532.7	696.8
Kansas .....	195.6	157.2	507.8	606.5	153.6	482.3	579.5
Kentucky .....	225.5	178.6	634.8	674.0	179.2	605.2	646.8
Louisiana .....	353.1	142.7	635.0	655.3	142.5	629.1	652.4
Maine .....	217.9	216.1	330.9	320.5	216.5	282.4	266.1
Maryland .....	288.9	153.6	549.4	600.9	146.2	544.2	593.2
Massachusetts .....	238.2	199.5	498.7	608.2	195.3	487.3	592.7
Michigan <sup>1</sup> .....	245.4	135.2	638.4	679.6	136.7	610.9	660.8
Minnesota .....	194.6	162.2	531.8	720.2	159.1	508.1	677.4
Mississippi .....	393.9	123.8	678.5	687.9	122.4	677.0	687.1
Missouri .....	271.3	177.1	705.8	749.8	175.1	685.0	738.5
Montana .....	217.4	161.5	596.7	*	159.6	533.5	*
Nebraska .....	192.5	153.6	625.3	701.7	151.1	592.1	672.1
Nevada <sup>1</sup> .....	235.0	190.3	499.6	636.4	192.4	445.8	585.3
New Hampshire .....	157.1	156.8	176.0	283.3	156.0	204.2	282.6
New Jersey .....	241.0	149.5	538.8	630.3	145.6	530.8	621.9
New Mexico .....	345.4	292.9	588.1	558.9	294.2	558.9	480.2
New York <sup>1</sup> .....	319.1	231.2	569.7	657.9	227.9	562.1	649.4
North Carolina .....	277.3	128.2	597.3	621.7	125.0	587.1	615.4
North Dakota .....	168.8	126.8	504.7	*	125.3	453.8	178.6
Ohio .....	280.1	197.1	705.5	740.4	192.8	689.9	728.8
Oklahoma .....	237.6	169.7	500.0	642.0	171.3	437.7	615.2
Oregon .....	252.8	240.2	420.7	696.5	239.7	383.0	634.8
Pennsylvania .....	279.0	193.5	711.3	772.1	185.2	706.7	767.5
Rhode Island .....	249.5	213.4	525.8	647.5	209.9	510.6	614.9
South Carolina .....	316.0	136.6	588.6	600.3	135.5	583.1	595.9
South Dakota .....	217.8	133.5	621.0	*	130.4	595.2	361.5
Tennessee .....	290.8	163.2	679.7	700.9	161.3	669.7	693.5
Texas <sup>1</sup> .....	196.0	143.1	471.6	532.2	144.8	444.3	506.5
Utah .....	126.6	116.6	312.6	481.3	115.6	285.3	424.7
Vermont .....	198.4	198.1	*	*	197.8	245.3	*
Virginia .....	252.2	142.4	549.3	603.8	142.7	532.9	589.5
Washington .....	234.0	213.2	391.3	530.4	209.1	379.9	502.8
West Virginia .....	235.2	219.0	606.9	665.5	218.9	561.9	625.0
Wisconsin .....	233.5	170.2	658.1	799.2	170.5	625.6	774.5
Wyoming .....	184.9	174.4	371.3	413.3	173.4	348.0	393.9

<sup>1</sup> Marital status of mother inferred; see Technical Appendix.

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Table 1-84. Number of Births to Unmarried Women by Age and Race of Mother: United States and Each State, 1989  
(Page 1 of 3)

Area and race of mother <sup>1</sup>	Total	Age of mother											
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years						19 years
United States .....	1,094,169	10,612	337,268	23,358	46,194	71,134	94,815	101,767	378,122	215,477	106,344	39,030	7,316
White .....	613,543	3,920	188,253	10,904	24,094	40,110	54,599	58,546	211,815	120,640	60,344	23,730	4,841
Black .....	442,395	6,458	138,718	11,797	20,735	28,840	37,398	39,948	153,551	86,846	41,468	13,333	2,021
Alabama .....	18,640	315	7,031	601	1,078	1,553	1,928	1,871	6,446	2,945	1,368	442	93
White .....	4,659	40	1,918	141	293	422	545	517	1,565	689	317	103	27
Black .....	13,929	274	5,096	457	781	1,128	1,380	1,350	4,864	2,249	1,046	335	65
Alaska .....	2,869	14	718	34	84	159	214	227	914	682	372	139	30
White .....	1,256	2	344	11	37	72	111	113	365	295	174	63	13
Black .....	158	3	34	4	6	5	11	8	50	38	26	6	1
Arizona .....	20,708	150	6,216	408	850	1,278	1,787	1,893	7,014	4,145	2,125	856	202
White .....	15,313	109	4,679	284	629	973	1,357	1,436	5,176	3,006	1,540	638	165
Black .....	1,554	14	521	43	81	100	152	145	552	293	131	39	4
Arkansas .....	9,944	164	3,831	308	604	848	1,057	1,014	3,478	1,554	656	220	41
White .....	4,136	41	1,699	122	256	392	477	452	1,384	619	284	91	18
Black .....	5,761	123	2,116	185	343	453	579	556	2,076	926	370	127	23
California <sup>2</sup> .....	171,189	1,152	41,322	2,761	5,607	8,312	11,401	13,241	55,783	39,486	22,306	9,315	1,825
White .....	133,398	782	31,805	1,999	4,256	6,485	8,861	10,204	43,740	30,723	17,320	7,525	1,503
Black .....	30,071	318	7,731	625	1,100	1,455	2,066	2,485	9,770	7,127	3,775	1,184	166
Colorado .....	10,787	79	3,830	240	505	843	1,065	1,177	3,613	1,985	866	351	63
White .....	8,987	58	3,226	195	427	710	906	988	2,988	1,637	716	306	56
Black .....	1,465	19	501	42	65	107	132	155	508	278	122	33	4
Connecticut <sup>2</sup> .....	13,005	100	3,226	215	415	685	883	1,028	4,300	2,866	1,696	720	97
White .....	8,461	53	2,050	128	259	427	566	670	2,684	1,824	1,208	565	77
Black .....	4,260	46	1,141	84	152	251	306	348	1,523	968	435	131	16
Delaware .....	3,125	39	1,017	80	138	204	296	299	1,123	607	261	68	10
White .....	1,297	12	425	24	50	84	123	144	459	258	107	29	7
Black .....	1,813	27	587	56	87	119	173	152	660	347	151	38	3
District of Columbia .....	7,580	80	1,949	151	278	399	568	553	2,479	1,757	972	301	42
White .....	235	2	40	3	5	11	11	10	61	60	39	26	7
Black .....	6,985	77	1,827	140	260	379	537	511	2,295	1,616	868	254	28
Florida .....	58,305	671	17,928	1,367	2,669	3,897	4,911	5,084	19,125	11,777	6,188	2,193	423
White .....	27,815	167	8,004	478	1,041	1,739	2,277	2,469	9,212	5,912	3,141	1,137	242
Black .....	30,047	501	9,772	881	1,601	2,125	2,597	2,568	9,784	5,780	2,998	1,039	173
Georgia .....	34,926	538	11,995	924	1,813	2,541	3,303	3,414	12,626	6,119	2,644	866	138
White .....	9,713	91	3,619	189	510	819	1,062	1,039	3,432	1,583	729	227	32
Black .....	25,084	445	8,339	732	1,300	1,714	2,231	2,362	9,158	4,509	1,904	626	103
Hawaii .....	4,609	26	1,345	62	161	279	391	452	1,674	922	439	172	31
White .....	865	2	174	5	16	36	58	59	270	220	120	65	14
Black .....	103	-	20	1	1	3	4	11	48	24	10	1	-
Idaho .....	2,561	19	895	57	119	223	237	259	849	468	213	94	23
White .....	2,386	15	846	54	112	214	223	243	788	434	197	85	21
Black .....	15	1	4	-	-	-	2	2	6	2	1	1	-
Illinois .....	58,867	629	19,471	1,372	2,692	4,249	5,466	5,692	20,305	11,137	5,270	1,752	303
White .....	25,514	137	8,434	432	1,043	1,842	2,516	2,601	9,015	4,757	2,206	793	172
Black .....	32,836	489	10,900	929	1,627	2,380	2,912	3,052	11,131	6,265	2,995	928	128
Indiana .....	19,898	203	7,368	461	982	1,607	2,155	2,163	7,169	3,248	1,408	430	72
White .....	13,379	100	5,147	267	657	1,157	1,533	1,533	4,784	2,124	893	285	46
Black .....	6,410	102	2,193	191	324	443	616	619	2,343	1,102	505	139	26
Iowa .....	7,575	31	2,761	147	345	564	818	887	2,788	1,277	524	169	25
White .....	6,613	20	2,403	116	288	487	727	785	2,453	1,114	451	148	24
Black .....	811	6	304	28	48	65	79	84	280	142	62	16	1
Kansas .....	7,577	73	2,686	166	314	560	793	853	2,717	1,349	539	174	39
White .....	5,424	37	1,899	100	197	403	559	640	1,981	946	400	131	30
Black .....	1,967	35	725	64	112	143	210	196	672	368	125	35	7

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Table 1-84. Number of Births to Unmarried Women by Age and Race of Mother: United States and Each State, 1989—Con.  
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Area and race of mother <sup>1</sup>	Total	Age of mother											
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years						19 years
Kentucky .....	12,048	144	4,510	337	612	982	1,269	1,310	4,322	1,955	830	246	41
White .....	8,563	88	3,212	223	424	714	924	927	3,097	1,390	568	178	30
Black .....	3,441	56	1,285	114	188	263	340	380	1,206	559	260	65	10
Louisiana .....	25,692	394	8,623	707	1,229	1,784	2,319	2,584	9,227	4,637	2,031	660	120
White .....	5,946	55	2,217	137	290	478	633	679	2,040	1,027	438	139	30
Black .....	19,525	337	6,337	568	932	1,288	1,658	1,891	7,124	3,559	1,570	510	88
Maine .....	3,806	18	1,298	46	157	269	387	439	1,441	660	292	85	12
White .....	3,717	18	1,272	45	151	262	382	432	1,404	645	284	84	10
Black .....	25	-	8	-	2	1	3	2	10	5	1	-	1
Maryland .....	22,607	243	6,507	430	894	1,297	1,870	2,016	8,074	4,759	2,233	674	117
White .....	7,916	46	2,382	118	295	481	726	762	2,802	1,587	773	262	64
Black .....	14,356	197	4,052	310	590	802	1,124	1,226	5,165	3,097	1,413	386	46
Massachusetts .....	21,798	125	6,099	327	793	1,268	1,786	1,925	7,830	4,568	2,202	807	167
White .....	15,896	87	4,668	224	575	974	1,399	1,496	5,824	3,189	1,472	546	110
Black .....	5,082	36	1,220	90	191	257	333	349	1,712	1,212	643	218	41
Michigan <sup>2</sup> .....	36,441	356	12,409	863	1,702	2,718	3,438	3,688	12,798	6,618	3,096	1,009	155
White .....	15,685	90	5,581	295	654	1,250	1,663	1,719	5,746	2,684	1,110	404	70
Black .....	20,365	265	6,684	551	1,024	1,436	1,746	1,927	6,902	3,873	1,960	596	85
Minnesota .....	13,142	53	3,956	170	406	836	1,182	1,362	4,882	2,606	1,185	386	74
White .....	9,994	20	2,932	83	265	609	928	1,047	3,771	1,990	927	299	55
Black .....	1,766	24	595	52	80	128	148	187	628	348	132	33	6
Mississippi .....	16,958	345	6,444	601	982	1,410	1,699	1,752	5,919	2,644	1,167	367	72
White .....	2,734	33	1,115	95	163	234	297	326	914	412	186	59	15
Black .....	14,077	311	5,275	501	810	1,162	1,387	1,415	4,953	2,202	974	305	57
Missouri .....	21,123	188	7,230	447	900	1,665	2,124	2,094	7,510	3,885	1,677	550	83
White .....	11,336	54	4,068	200	447	955	1,255	1,211	3,958	2,058	853	290	55
Black .....	9,620	134	3,105	244	447	701	845	868	3,495	1,798	812	248	28
Montana .....	2,539	8	776	34	117	157	227	241	920	498	251	75	11
White .....	1,644	7	526	20	72	112	160	162	593	303	149	56	10
Black .....	11	-	2	1	-	-	-	1	6	3	-	-	-
Nebraska .....	4,662	29	1,569	80	199	343	439	508	1,761	839	333	102	29
White .....	3,412	11	1,152	46	144	241	331	390	1,267	629	252	76	25
Black .....	969	18	336	29	46	84	87	90	377	161	64	12	1
Nevada <sup>2</sup> .....	4,607	30	1,359	116	190	274	381	398	1,573	963	472	183	27
White .....	3,191	17	908	67	119	183	258	281	1,081	672	347	144	22
Black .....	1,164	13	388	46	65	80	108	89	401	229	98	33	2
New Hampshire .....	2,797	6	915	42	99	186	291	297	994	543	242	82	15
White .....	2,750	6	899	42	96	180	288	293	975	536	239	80	15
Black .....	34	-	12	-	3	5	2	2	15	3	3	1	-
New Jersey .....	29,364	259	8,400	589	1,059	1,703	2,432	2,617	10,252	6,213	3,009	1,046	185
White .....	13,933	77	3,645	199	412	734	1,102	1,198	4,938	2,985	1,559	612	117
Black .....	15,125	182	4,693	389	638	960	1,303	1,403	5,226	3,154	1,402	406	62
New Mexico .....	9,447	63	2,934	197	396	652	782	907	3,352	1,790	859	371	78
White .....	6,586	47	2,266	149	321	498	611	687	2,293	1,148	545	236	51
Black .....	294	4	86	10	11	21	17	27	129	45	17	10	3
New York <sup>2</sup> .....	92,996	578	20,956	1,362	2,691	4,302	6,044	6,557	30,339	21,933	12,828	5,289	1,073
White .....	49,887	237	11,707	677	1,395	2,453	3,453	3,729	16,582	11,357	6,514	2,858	632
Black .....	41,615	336	9,054	677	1,275	1,809	2,529	2,764	13,332	10,189	5,997	2,297	410
North Carolina .....	28,315	422	10,581	751	1,514	2,314	2,941	3,061	9,949	4,716	1,944	604	99
White .....	8,925	65	3,642	194	496	871	1,038	1,043	2,929	1,448	599	198	44
Black .....	18,614	350	6,644	541	988	1,363	1,816	1,936	6,761	3,129	1,289	390	51
North Dakota .....	1,615	7	496	17	56	95	143	185	602	314	131	49	16
White .....	1,079	3	351	12	37	69	99	134	390	208	77	34	16
Black .....	9	-	-	-	-	-	-	-	6	3	-	-	-

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Table 1-84. Number of Births to Unmarried Women by Age and Race of Mother: United States and Each State, 1989—Con.  
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Area and race of mother <sup>1</sup>	Total	Age of mother											
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years						19 years
Ohio .....	45,921	403	16,113	1,049	2,055	3,289	4,604	5,116	16,601	8,041	3,433	1,135	195
White .....	27,039	130	9,955	533	1,164	2,043	2,985	3,230	9,953	4,340	1,862	658	141
Black .....	18,671	270	6,079	509	884	1,229	1,604	1,853	6,591	3,662	1,546	470	53
Oklahoma .....	11,258	109	4,104	312	572	864	1,131	1,225	4,058	1,822	838	272	55
White .....	6,390	53	2,387	165	306	520	682	714	2,277	1,022	458	160	33
Black .....	3,262	43	1,150	107	189	238	296	320	1,215	530	247	67	10
Oregon .....	10,436	67	3,188	172	385	670	950	1,011	3,683	2,052	994	378	74
White .....	9,226	53	2,826	143	335	598	846	904	3,255	1,818	877	332	65
Black .....	631	7	184	15	31	40	45	53	230	128	64	15	3
Pennsylvania .....	47,093	404	14,701	939	1,967	3,021	4,277	4,497	16,704	9,328	4,337	1,376	243
White .....	27,273	138	8,847	415	1,117	1,817	2,673	2,825	9,962	5,068	2,322	780	156
Black .....	19,446	266	5,753	522	837	1,176	1,573	1,645	6,631	4,182	1,964	575	75
Rhode Island .....	3,684	20	1,141	56	122	258	350	355	1,368	681	341	116	17
White .....	2,787	15	885	40	83	211	266	285	1,037	507	244	86	13
Black .....	711	5	205	15	35	37	66	52	256	141	77	26	1
South Carolina .....	18,116	257	6,625	499	997	1,386	1,888	1,855	6,553	2,958	1,229	439	55
White .....	4,723	55	1,914	130	268	412	580	524	1,620	721	290	106	17
Black .....	13,345	202	4,693	368	726	970	1,304	1,325	4,919	2,227	935	331	38
South Dakota .....	2,415	5	825	27	87	192	260	259	813	440	219	95	18
White .....	1,224	3	465	15	41	105	149	155	415	191	97	44	9
Black .....	18	-	2	-	-	-	-	2	11	3	2	-	-
Tennessee .....	21,281	285	7,233	610	976	1,523	2,018	2,106	7,722	3,733	1,637	581	90
White .....	8,994	74	3,255	210	424	731	931	959	3,283	1,453	641	244	44
Black .....	12,217	211	3,964	399	552	784	1,083	1,146	4,414	2,263	991	329	45
Texas <sup>2</sup> .....	60,303	921	21,736	1,868	3,346	4,691	5,815	6,016	20,710	10,270	4,573	1,734	359
White .....	36,938	515	13,363	1,110	2,063	2,931	3,634	3,625	12,452	6,292	2,863	1,184	269
Black .....	22,869	405	8,231	753	1,260	1,730	2,144	2,344	8,111	3,884	1,645	515	78
Utah .....	4,504	31	1,657	86	224	353	479	515	1,545	803	333	112	23
White .....	3,935	26	1,494	79	202	325	433	455	1,340	686	269	103	17
Black .....	103	1	30	3	2	5	9	11	37	19	14	2	-
Vermont .....	1,685	3	483	17	54	108	132	172	658	335	144	52	10
White .....	1,667	3	480	17	54	107	132	170	651	331	140	52	10
Black .....	8	-	2	-	-	1	-	1	3	1	2	-	-
Virginia .....	24,410	245	7,358	492	1,033	1,504	1,997	2,332	8,972	4,798	2,150	761	126
White .....	10,061	64	3,068	173	382	644	865	1,004	3,653	1,972	908	332	64
Black .....	14,094	181	4,229	312	640	850	1,122	1,305	5,246	2,773	1,202	403	60
Washington .....	17,638	108	5,376	305	667	1,129	1,520	1,755	6,052	3,658	1,753	579	112
White .....	14,187	76	4,332	236	528	893	1,251	1,424	4,878	2,935	1,411	464	91
Black .....	1,543	20	483	36	65	105	138	139	513	328	157	38	4
West Virginia .....	5,212	56	2,012	128	300	443	551	590	1,843	828	327	120	26
White .....	4,653	50	1,813	111	269	406	490	537	1,664	709	283	110	24
Black .....	551	6	197	17	31	36	61	52	175	118	43	10	2
Wisconsin .....	16,815	138	5,590	305	688	1,149	1,685	1,763	6,247	3,050	1,314	399	77
White .....	10,662	28	3,487	133	363	704	1,108	1,179	4,019	1,934	862	273	59
Black .....	5,534	98	1,920	156	302	409	518	535	2,019	976	399	109	13
Wyoming .....	1,276	9	475	23	71	98	131	152	445	215	93	34	5
White .....	1,139	8	427	20	63	92	115	137	395	192	83	30	4
Black .....	31	-	9	-	3	-	2	4	12	8	1	1	-

<sup>1</sup> Totals for geographic areas include races other than white and black.  
<sup>2</sup> Marital status of mother is inferred; see Technical Appendix.

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Table 1-85. Number of Births to Unmarried Women by Age and Race of Mother and Ratios by Race of Mother for Cities of 100,000 or More: United States, 1989

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[Cities are those with populations of 100,000 or more in 1980. For most States marital status of mother is reported on the birth certificate and for the other States, mother's marital status is inferred; see Technical Appendix]

City and race of mother <sup>1</sup>	Total	Age of mother												Ratio per 1,000 live births
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
			Total	15 years	16 years	17 years	18 years						19 years	
United States, 172 cities of 100,000 or more .....	479,947	5,092	136,655	10,435	19,388	28,549	37,512	40,771	163,096	100,483	51,960	19,096	3,565	392.9
White .....	208,669	1,434	55,956	3,659	7,287	11,728	15,844	17,438	71,111	44,514	23,759	9,815	2,080	267.0
Black .....	258,769	3,580	77,693	6,576	11,691	16,182	20,878	22,366	88,019	53,286	26,452	8,466	1,273	700.1
Akron, Ohio .....	1,603	13	552	44	69	106	160	173	591	282	129	34	2	440.6
White .....	685	1	227	12	27	38	64	86	262	122	59	13	1	285.2
Black .....	910	12	321	31	42	67	96	85	328	158	69	21	1	775.1
Albany, N.Y. ....	692	9	187	13	31	29	60	54	270	134	72	20	-	458.3
White .....	272	-	70	3	11	14	19	23	105	53	34	10	-	289.1
Black .....	414	9	115	10	20	15	40	30	162	80	38	10	-	796.2
Albuquerque, N. Mex. ....	2,386	20	715	45	106	151	185	228	868	452	209	107	15	328.3
White .....	2,030	17	636	40	97	128	167	204	723	378	179	86	11	306.4
Black .....	121	2	28	1	6	10	5	6	52	24	8	4	3	578.9
Alexandria, Va. ....	525	5	109	9	10	32	23	35	203	105	73	27	3	247.6
White .....	173	1	27	2	1	4	8	12	63	40	30	10	2	128.3
Black .....	341	4	81	7	9	28	15	22	133	65	42	15	1	553.6
Allentown, Pa. ....	670	5	214	11	26	59	54	64	251	127	54	14	5	366.3
White .....	562	5	182	7	19	53	46	57	204	107	47	12	5	344.4
Black .....	99	-	30	4	7	4	8	7	43	18	7	1	-	707.1
Amarillo, Tex. ....	633	11	258	22	30	64	68	74	214	99	37	8	6	217.5
White .....	459	7	178	16	20	45	52	45	166	74	24	4	6	178.2
Black .....	171	4	79	6	10	18	16	29	47	25	13	3	-	619.8
Anaheim, Calif. ....	1,706	13	407	22	53	82	113	137	581	413	207	70	15	271.2
White .....	1,600	12	388	22	50	78	106	132	550	387	190	58	15	286.3
Black .....	65	1	13	-	3	3	4	3	21	18	10	2	-	427.6
Anchorage, Alaska .....	1,074	3	256	12	34	55	64	91	333	273	144	56	9	228.7
White .....	616	-	156	6	15	31	40	64	190	153	80	31	6	172.0
Black .....	128	2	27	3	6	4	9	5	37	33	24	5	-	366.8
Ann Arbor, Mich. ....	144	1	40	4	4	5	9	18	45	27	21	9	1	95.5
White .....	56	-	14	1	1	1	4	7	17	9	10	5	1	47.6
Black .....	87	1	26	3	3	4	5	11	28	17	11	4	-	470.3
Arlington, Tex. ....	572	4	192	14	34	44	47	53	202	108	45	17	4	112.8
White .....	383	1	139	10	30	32	32	35	133	72	23	13	2	89.1
Black .....	172	3	49	4	3	12	14	16	66	32	18	3	1	316.8
Arlington county, Va. <sup>2</sup> .....	584	8	123	14	15	24	26	44	206	137	75	28	7	226.8
White .....	362	4	67	5	10	12	15	25	125	86	55	19	6	185.1
Black .....	187	4	44	8	2	12	8	14	72	43	16	7	1	538.9
Atlanta, Ga. ....	5,650	90	1,758	149	274	362	481	492	2,027	1,076	499	173	27	624.8
White .....	346	2	80	6	10	15	22	27	124	60	34	26	-	188.5
Black .....	5,285	88	1,674	143	264	347	457	463	1,897	992	464	143	27	746.3
Aurora, Colo. ....	788	5	267	17	36	60	82	72	258	157	68	28	5	194.4
White .....	464	1	163	10	21	40	47	45	147	92	40	17	4	140.6
Black .....	303	4	96	7	13	17	33	25	104	62	27	9	1	527.9
Austin, Tex. ....	1,810	33	634	70	90	129	172	173	606	313	154	54	16	204.9
White .....	1,179	20	394	44	55	77	109	109	392	204	116	41	12	161.7
Black .....	620	13	232	26	33	52	61	60	212	109	37	13	4	487.0
Bakersfield, Calif. ....	2,578	27	793	77	104	170	219	223	836	569	263	77	13	379.8
White .....	2,031	19	630	62	83	139	179	167	667	445	198	63	9	343.1
Black .....	509	8	150	14	21	29	36	50	157	115	62	13	4	740.9
Baltimore, Md. ....	8,259	130	2,571	202	395	510	741	723	2,869	1,669	784	211	25	594.0
White .....	1,221	13	395	26	54	87	124	104	421	225	124	33	10	286.2
Black .....	6,997	117	2,162	176	339	422	611	614	2,435	1,436	656	177	14	738.7
Baton Rouge, La. ....	1,979	30	619	49	93	111	165	201	730	353	174	61	12	393.9
White .....	274	3	93	3	12	18	30	30	101	55	13	9	-	124.2
Black .....	1,698	27	526	46	81	93	135	171	629	293	159	52	12	619.9
Beaumont, Tex. ....	594	6	199	18	27	50	46	58	207	102	57	20	3	315.8
White .....	98	-	33	4	8	7	9	5	33	14	11	7	-	115.0
Black .....	492	6	165	14	18	43	37	53	174	86	46	12	3	495.0
Berkeley, Calif. ....	427	1	58	1	9	9	21	18	90	89	86	86	17	386.4
White .....	199	-	11	-	2	1	5	3	22	29	55	71	11	297.9
Black .....	206	1	46	1	6	8	16	15	66	55	25	10	3	689.0
Birmingham, Ala. ....	2,433	46	827	68	100	182	239	238	800	426	253	70	11	452.9
White .....	196	-	69	5	1	15	26	22	63	35	19	7	3	115.1
Black .....	2,235	46	758	63	99	167	213	216	736	391	234	62	8	616.2
Boise City, Idaho. ....	423	2	138	6	21	39	29	43	127	92	45	15	4	185.3
White .....	403	2	133	6	21	39	28	39	120	89	42	13	4	183.3
Black .....	7	-	3	-	-	-	1	2	3	1	-	-	-	-
Boston, Mass. ....	4,679	37	1,045	85	161	203	289	307	1,635	1,122	571	218	51	454.8
White .....	1,716	11	377	23	51	78	104	121	655	390	189	77	17	318.5
Black .....	2,790	24	638	61	105	120	179	173	921	690	361	129	27	657.7
Bridgeport, Conn. ....	1,529	21	413	41	51	102	104	115	553	343	145	49	5	437.0
White .....	841	11	221	26	27	50	56	62	315	187	78	25	4	347.5
Black .....	644	10	187	14	23	50	47	53	221	144	61	20	1	653.8

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Table 1-85. Number of Births to Unmarried Women by Age and Race of Mother and Ratios by Race of Mother for Cities of 100,000 or More: United States, 1989—Con.

(Page 2 of 8)

[Cities are those with populations of 100,000 or more in 1980. For most States marital status of mother is reported on the birth certificate and for the other States, mother's marital status is inferred; see Technical Appendix.]

City and race of mother <sup>1</sup>	Total	Age of mother											Ratio per 1,000 live births	
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
			Total	15 years	16 years	17 years	18 years							19 years
Buffalo, N.Y.	3,154	30	912	65	112	201	265	269	1,130	666	306	97	13	504.9
White	1,185	5	319	13	33	69	102	102	461	249	108	40	3	323.7
Black	1,920	24	576	50	73	128	160	165	651	411	193	55	10	779.2
Cedar Rapids, Iowa	403	1	150	8	10	41	48	43	141	70	31	8	2	234.4
White	350	1	132	7	7	36	44	38	121	60	29	5	2	213.8
Black	48	-	16	1	3	4	4	4	19	8	2	3	-	800.0
Charlotte, N.C.	2,344	45	847	70	123	194	231	229	790	428	168	60	6	337.5
White	508	4	171	6	24	41	55	45	164	101	48	17	3	129.5
Black	1,823	41	671	64	99	152	175	181	622	325	118	43	3	644.4
Chattanooga, Tenn.	1,249	22	448	28	79	83	134	124	470	193	85	27	4	476.2
White	294	3	90	4	16	19	31	20	122	55	15	6	3	215.9
Black	951	19	356	24	63	63	103	103	348	138	70	19	1	772.5
Chesapeake, Va.	690	4	236	18	43	46	62	67	241	133	57	17	2	264.0
White	246	1	89	6	10	23	28	22	81	42	23	8	2	138.1
Black	441	3	146	12	32	23	34	45	158	91	34	9	-	545.1
Chicago, Ill.	31,326	376	9,818	798	1,457	2,117	2,636	2,810	10,628	6,209	3,076	1,036	183	537.6
White	7,804	43	2,193	142	287	469	633	662	2,760	1,596	810	317	85	293.3
Black	23,171	332	7,536	649	1,155	1,631	1,984	2,117	7,763	4,534	2,214	696	96	789.6
Cincinnati, Ohio	3,669	48	1,294	111	163	257	367	396	1,302	669	252	89	15	507.7
White	989	10	368	29	37	80	112	110	357	167	54	23	10	269.0
Black	2,668	38	918	82	125	175	252	284	944	500	197	66	5	769.1
Cleveland, Ohio	6,530	72	1,923	128	276	398	517	604	2,334	1,396	590	184	31	605.5
White	1,736	7	555	34	64	102	164	191	674	312	137	41	10	363.0
Black	4,773	64	1,363	94	212	293	353	411	1,655	1,079	450	141	21	807.6
Colorado Springs, Colo.	997	3	370	23	38	78	101	130	349	182	67	21	5	169.1
White	765	2	298	16	28	63	83	108	260	130	51	19	5	151.2
Black	201	1	59	6	10	11	14	18	75	48	16	2	-	328.4
Columbia, S.C.	1,145	19	410	39	70	83	128	90	426	192	74	22	2	417.3
White	144	1	48	3	7	10	19	9	60	24	8	3	-	139.7
Black	998	18	361	36	63	73	109	80	366	167	66	18	2	604.1
Columbus, Ga.	1,239	20	457	33	62	104	125	133	434	205	89	29	5	408.6
White	290	1	100	5	6	22	32	35	110	52	20	4	3	184.0
Black	947	19	357	28	56	82	93	98	322	153	69	25	2	664.1
Columbus, Ohio	4,138	33	1,361	97	195	264	361	444	1,552	761	308	106	17	366.8
White	1,735	7	552	38	67	121	153	173	674	313	135	42	12	224.2
Black	2,357	25	797	58	127	140	205	267	863	438	167	62	5	721.0
Concord, Calif.	373	-	76	2	7	14	21	32	115	94	60	22	6	198.7
White	322	-	64	2	5	13	16	28	99	84	53	17	5	196.2
Black	24	-	5	-	1	-	1	3	9	5	2	3	-	521.7
Corpus Christi, Tex.	756	9	269	24	46	58	78	63	259	127	63	23	6	166.4
White	664	8	237	21	41	53	71	51	228	108	57	21	5	155.2
Black	87	1	31	3	5	5	7	11	29	19	6	1	-	395.5
Dallas, Tex.	7,507	128	2,566	242	391	534	632	767	2,657	1,371	578	173	34	364.6
White	2,923	44	912	90	134	181	221	286	1,002	576	268	98	23	221.3
Black	4,495	84	1,632	151	255	347	404	475	1,617	775	305	72	10	660.2
Davenport, Iowa	619	5	229	18	33	42	59	77	234	95	38	17	1	369.3
White	420	4	150	11	20	30	38	51	163	70	20	12	1	293.9
Black	183	1	70	7	11	11	19	22	69	23	16	4	-	847.2
Dayton, Ohio	2,034	31	625	38	94	130	172	191	775	392	153	49	9	546.9
White	650	1	202	5	32	40	63	62	264	118	39	21	5	329.6
Black	1,377	30	422	33	61	90	109	129	508	273	113	28	3	800.6
Denver, Colo.	3,042	30	1,039	68	131	216	304	320	995	592	271	96	19	368.5
White	2,133	17	714	45	90	140	222	217	700	425	191	72	14	317.0
Black	805	13	298	23	37	71	73	94	262	143	67	19	3	674.8
Des Moines, Iowa	1,149	5	425	27	56	96	118	128	415	205	73	21	5	297.4
White	868	-	311	19	42	69	91	90	330	153	52	18	4	253.4
Black	263	2	107	8	13	24	26	36	78	52	20	3	1	753.6
Detroit, Mich.	15,020	161	4,669	355	677	994	1,275	1,368	5,063	3,030	1,544	479	74	658.1
White	1,611	9	475	31	46	93	144	161	601	316	147	52	11	375.8
Black	13,336	151	4,168	322	628	897	1,124	1,197	4,442	2,697	1,390	425	63	730.7
Durham, N.C.	974	10	306	28	46	63	64	105	349	188	87	29	5	402.8
White	91	-	22	-	4	3	4	11	36	18	10	3	2	92.0
Black	881	10	284	28	42	60	60	94	313	170	76	25	3	639.8
Elizabeth, N.J.	848	3	197	20	24	47	52	54	297	202	105	40	4	384.6
White	440	1	92	8	11	21	23	29	165	108	48	24	2	291.4
Black	405	2	105	12	13	26	29	25	130	94	56	16	2	663.9
El Paso, Tex.	2,335	30	794	46	135	202	222	189	767	407	214	103	20	186.7
White	2,225	27	751	44	131	186	210	180	729	390	207	101	20	184.9
Black	106	3	40	2	4	14	12	8	37	17	7	2	-	284.9
Erie, Pa.	903	10	316	21	35	62	97	101	319	152	69	30	7	411.4
White	558	4	179	8	13	36	61	61	208	110	37	16	4	319.0
Black	342	6	135	13	21	26	35	40	111	42	31	14	3	800.9

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Table 1-85. Number of Births to Unmarried Women by Age and Race of Mother and Ratios by Race of Mother for Cities of 100,000 or More: United States, 1989—Con.

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[Cities are those with populations of 100,000 or more in 1980. For most States marital status of mother is reported on the birth certificate and for the other States, mother's marital status is inferred; see Technical Appendix.]

City and race of mother <sup>1</sup>	Total	Age of mother										Ratio per 1,000 live births		
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years		40-49 years	
			Total	15 years	16 years	17 years	18 years							19 years
Eugene, Oreg .....	360	1	96	4	14	14	31	33	118	75	41	25	4	230.5
White .....	324	1	86	4	13	12	27	30	108	66	37	22	4	223.3
Black .....	14	-	4	-	1	-	2	1	4	4	2	-	-	*
Evansville, Ind .....	594	3	201	14	31	46	53	57	217	121	37	12	3	296.9
White .....	429	1	154	10	21	31	47	45	154	81	26	10	3	245.6
Black .....	161	2	46	3	10	15	6	12	60	40	11	2	-	688.0
Flint, Mich .....	1,508	31	534	48	85	121	131	149	514	270	121	33	5	421.0
White .....	382	5	131	7	17	32	31	44	137	70	29	9	1	233.4
Black .....	1,116	26	398	40	67	88	100	103	373	199	92	24	4	585.2
Fort Lauderdale, Fla .....	2,004	20	575	46	93	129	143	164	646	437	233	85	8	458.9
White .....	454	1	115	5	13	18	33	46	143	109	61	22	3	206.9
Black .....	1,545	19	460	41	80	111	110	118	501	327	171	62	5	720.6
Fort Wayne, Ind .....	1,173	16	400	32	47	89	122	110	413	203	102	35	4	328.1
White .....	588	8	210	12	29	47	62	60	184	109	53	22	2	213.2
Black .....	568	8	186	19	18	41	58	50	221	92	47	12	2	754.3
Fort Worth, Tex .....	2,086	46	726	65	121	149	183	208	806	321	133	47	7	223.1
White .....	905	16	284	25	54	53	71	81	359	146	70	26	4	129.6
Black .....	1,166	30	438	40	66	94	112	126	444	172	60	19	3	544.4
Fremont, Calif .....	471	4	107	3	11	18	32	43	155	118	59	23	5	149.1
White .....	394	3	95	3	9	16	30	37	128	99	48	17	4	168.6
Black .....	44	1	6	-	2	1	1	2	15	12	7	3	-	357.7
Fresno, Calif .....	3,430	46	1,005	89	129	213	282	292	1,136	730	366	122	25	376.9
White .....	2,578	29	747	54	98	161	205	229	881	537	263	102	19	397.5
Black .....	623	12	177	22	22	30	56	47	197	155	71	9	2	708.8
Fullerton, Calif .....	464	5	123	9	12	32	34	36	139	101	62	24	10	234.8
White .....	427	5	111	7	11	27	31	35	130	90	59	22	10	243.4
Black .....	23	-	9	2	1	4	1	1	5	5	2	2	-	522.7
Garden Grove, Calif .....	766	3	203	11	32	37	57	66	245	187	77	43	8	250.6
White .....	687	3	175	10	28	29	52	56	228	170	69	37	5	285.9
Black .....	20	-	8	-	1	2	2	3	7	2	2	1	-	425.5
Garland, Tex .....	586	10	197	20	23	48	60	46	203	117	47	7	5	170.1
White .....	416	6	130	12	14	33	41	30	149	88	35	7	1	141.8
Black .....	159	4	63	8	9	13	18	15	52	27	9	-	4	458.2
Gary, Ind .....	1,499	22	457	41	85	87	121	123	534	276	148	52	10	688.9
White .....	146	1	46	6	7	10	5	18	49	28	13	8	1	342.7
Black .....	1,342	21	409	35	78	76	115	105	482	244	134	43	9	747.6
Glendale, Calif .....	541	3	80	4	16	17	18	25	171	137	90	53	7	209.0
White .....	493	3	77	4	16	16	17	24	159	124	78	45	7	232.0
Black .....	9	-	1	-	-	-	1	-	1	3	2	2	-	*
Grand Rapids, Mich .....	1,399	14	481	40	77	99	115	150	526	246	101	24	7	314.0
White .....	641	5	207	15	28	47	50	67	262	104	45	14	4	193.4
Black .....	732	9	261	24	44	50	64	79	257	138	54	10	3	694.5
Greensboro, N.C. ....	968	14	319	17	34	66	98	104	364	176	63	30	2	333.3
White .....	202	1	64	1	5	12	29	17	72	39	15	9	2	127.0
Black .....	759	13	251	16	29	53	68	85	290	136	48	21	-	608.7
Hampton, Va .....	711	4	176	9	17	40	49	61	264	156	76	29	6	305.9
White .....	189	-	48	1	2	12	16	17	65	47	23	4	2	145.9
Black .....	516	4	128	8	15	28	33	44	197	107	52	24	4	533.1
Hartford, Conn .....	2,158	24	622	49	99	132	164	178	807	446	192	58	9	688.1
White .....	1,062	13	351	24	65	68	91	103	388	191	83	31	5	640.1
Black .....	1,060	11	270	25	34	64	73	74	401	243	106	26	3	751.8
Hialeah, Fla .....	418	1	81	3	9	23	20	26	115	128	69	23	1	203.4
White .....	396	1	78	3	9	21	20	25	107	122	65	22	1	198.4
Black .....	22	-	3	-	-	2	-	1	8	6	4	1	-	449.0
Hollywood, Fla .....	654	4	194	12	36	42	52	52	231	130	59	29	7	331.5
White .....	332	2	78	2	14	20	20	22	123	72	35	15	7	225.4
Black .....	313	2	113	10	22	22	31	28	104	58	23	13	-	676.0
Honolulu, Hawaii .....	1,164	5	281	11	38	66	79	87	416	264	133	51	14	196.7
White .....	212	-	32	2	4	5	11	10	73	55	27	18	7	131.9
Black .....	31	-	8	-	1	2	3	2	10	12	1	-	-	152.0
Houston, Tex .....	11,326	159	3,645	313	547	750	1,007	1,028	3,839	2,177	1,058	379	69	298.9
White .....	4,664	64	1,447	126	200	306	401	414	1,543	936	460	174	40	185.4
Black .....	6,527	95	2,165	186	343	437	592	607	2,262	1,215	577	190	23	585.7
Huntington Beach, Calif .....	491	4	107	3	14	21	31	38	161	121	64	30	4	181.1
White .....	461	4	99	2	11	19	31	36	154	111	61	28	4	186.5
Black .....	10	-	4	1	2	-	-	1	3	3	-	-	-	*
Huntsville, Ala .....	700	13	254	19	30	56	78	71	249	116	52	14	2	273.3
White .....	191	-	61	5	4	13	21	18	67	38	18	6	1	118.2
Black .....	506	13	190	14	25	43	56	52	182	78	34	8	1	573.7
Independence, Mo .....	420	2	142	5	18	28	55	36	151	87	32	6	-	242.5
White .....	399	2	136	5	18	26	54	33	142	83	31	5	-	239.9
Black .....	14	-	6	-	-	2	1	3	7	-	1	-	-	*

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Table 1-85. Number of Births to Unmarried Women by Age and Race of Mother and Ratios by Race of Mother for Cities of 100,000 or More: United States, 1989—Con.

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[Cities are those with populations of 100,000 or more in 1980. For most States marital status of mother is reported on the birth certificate and for the other States, mother's marital status is inferred; see Technical Appendix]

City and race of mother <sup>1</sup>	Total	Age of mother											Ratio per 1,000 live births	
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
			Total	15 years	16 years	17 years	18 years							19 years
Indianapolis, Ind	4,856	59	1,806	136	245	347	537	541	1,718	824	345	86	18	345.2
White	2,172	13	842	48	112	162	267	253	749	358	158	44	8	213.4
Black	2,666	46	959	88	132	184	270	285	961	463	185	42	10	709.8
Irving, Tex	624	6	184	11	17	38	61	57	220	133	62	18	1	209.4
White	482	4	149	9	13	29	55	43	172	94	48	14	1	196.0
Black	128	2	34	2	4	8	6	14	41	34	13	4	-	378.7
Jackson, Miss	1,680	35	554	43	87	107	150	167	622	298	137	26	8	466.1
White	118	2	33	2	3	3	11	14	44	21	13	3	2	102.5
Black	1,562	33	521	41	84	104	139	153	578	277	124	23	6	642.0
Jacksonville, Fla	3,663	46	1,293	94	196	275	352	376	1,236	656	327	95	10	304.8
White	1,249	8	418	24	57	93	118	126	426	224	131	36	6	157.8
Black	2,401	38	871	70	139	182	232	248	810	427	193	58	4	598.6
Jersey City, N.J	2,173	14	644	46	70	142	205	181	709	457	239	99	11	471.2
White	854	5	216	14	35	46	70	51	290	192	96	48	7	372.8
Black	1,275	9	419	32	34	95	132	126	406	257	134	46	4	670.3
Kansas City, Kans	1,254	20	448	37	73	83	120	135	428	242	92	22	2	426.1
White	520	4	174	11	24	37	50	52	191	107	35	8	1	287.5
Black	720	16	270	25	49	44	69	83	233	131	55	14	1	686.3
Kansas City, Mo	3,524	35	1,199	91	157	278	328	345	1,228	679	286	84	13	435.7
White	1,081	3	368	21	36	91	112	108	363	217	92	30	8	226.0
Black	2,397	32	816	69	118	185	212	232	851	454	189	50	5	761.2
Knoxville, Tenn	809	14	269	29	31	55	74	80	304	135	63	21	3	323.9
White	429	3	134	8	14	29	35	48	161	80	37	13	1	220.5
Black	378	11	135	21	17	26	39	32	142	54	26	8	2	722.8
Lakewood, Colo	374	3	111	6	15	27	34	29	137	75	33	13	2	205.7
White	348	3	103	4	14	26	32	27	130	68	31	11	2	200.3
Black	10	-	5	2	1	1	1	-	3	-	1	1	-	-
Lansing, Mich	963	12	341	17	48	62	82	132	375	146	62	24	3	348.4
White	558	5	196	11	30	31	50	74	226	81	34	14	2	262.6
Black	392	7	143	6	17	30	32	58	143	62	26	10	1	667.8
Las Vegas, Nev	2,224	15	610	49	84	121	171	185	786	480	232	85	16	292.8
White	1,485	6	379	28	45	71	110	125	531	326	168	63	12	338.7
Black	663	9	209	20	38	46	56	49	235	135	53	20	2	629.6
Lexington-Fayette, Ky	927	10	317	29	34	78	71	105	340	168	68	20	4	269.2
White	488	4	161	9	10	39	46	57	176	90	42	13	2	176.2
Black	437	6	156	20	24	39	25	48	162	78	26	7	2	721.1
Lincoln, Nebr	500	1	154	10	16	25	52	51	192	109	28	12	4	171.8
White	437	1	134	8	15	19	46	46	169	95	24	10	4	159.5
Black	42	-	15	1	1	4	4	5	13	11	2	1	-	545.5
Little Rock, Ark	1,266	25	469	34	61	115	138	121	449	213	87	20	3	384.7
White	223	-	73	5	6	15	27	20	75	50	18	7	-	131.9
Black	1,037	25	396	29	55	100	111	101	371	162	69	11	3	662.6
Livonia, Mich	82	-	24	2	2	7	5	8	32	15	8	3	-	66.6
White	80	-	23	1	2	7	5	8	32	15	7	3	-	66.1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Long Beach, Calif	3,731	33	895	60	107	168	241	319	1,264	849	488	161	41	375.7
White	2,185	18	503	29	61	98	134	181	737	508	290	101	28	340.1
Black	1,140	13	287	21	32	47	85	102	407	254	143	33	3	644.1
Los Angeles, Calif	35,415	266	7,426	524	985	1,505	1,966	2,446	11,512	8,627	5,025	2,103	456	426.1
White	26,036	161	5,278	365	687	1,093	1,415	1,718	8,591	6,310	3,686	1,636	374	400.3
Black	8,744	103	2,056	157	284	395	527	693	2,775	2,177	1,169	400	64	710.8
Louisville, Ky	2,297	39	895	75	143	181	239	257	781	381	153	42	6	491.8
White	838	10	311	24	47	63	81	96	299	150	46	18	4	299.1
Black	1,448	29	581	51	96	116	157	161	478	229	106	23	2	792.6
Lubbock, Tex	538	9	259	29	45	50	72	63	180	53	28	8	1	157.6
White	352	8	167	19	27	34	52	35	114	33	22	7	1	118.0
Black	183	1	91	10	18	16	20	27	66	19	5	1	-	491.9
Macon, Ga	1,003	18	365	32	62	85	82	104	334	184	78	21	3	497.0
White	132	-	49	3	7	10	14	15	51	21	8	3	-	181.1
Black	871	18	316	29	55	75	68	89	283	163	70	18	3	683.7
Madison, Wis	523	3	133	6	17	21	39	50	199	105	55	24	4	192.1
White	374	-	80	2	5	12	25	36	151	79	41	19	4	160.2
Black	140	3	48	4	9	9	13	13	44	26	14	5	-	693.1
Memphis, Tenn	6,787	103	2,093	201	294	424	567	607	2,335	1,354	636	234	32	544.7
White	623	3	200	16	25	40	57	62	206	133	54	23	4	158.5
Black	6,147	100	1,889	185	269	382	508	545	2,122	1,218	581	209	28	729.6
Mesa, Ariz	1,198	6	370	17	42	67	115	129	419	244	110	38	11	209.3
White	1,100	6	339	14	39	58	108	120	382	227	103	33	10	201.6
Black	52	-	19	2	3	7	4	3	19	6	4	4	-	541.7
Miami, Fla	9,430	91	2,293	184	326	480	643	660	2,933	2,148	1,311	531	123	474.8
White	3,362	17	678	46	87	147	195	203	1,061	848	503	206	49	310.6
Black	6,039	74	1,607	138	237	333	446	453	1,860	1,297	805	323	73	682.3



SECTION 1 - NATALITY - PAGE 210

Table 1-85. Number of Births to Unmarried Women by Age and Race of Mother and Ratios by Race of Mother for Cities of 100,000 or More: United States, 1989—Con.

(Page 5 of 8)

[Cities are those with populations of 100,000 or more in 1980. For most States marital status of mother is reported on the birth certificate and for the other States, mother's marital status is inferred; see Technical Appendix.]

City and race of mother <sup>1</sup>	Total	Age of mother											Ratio per 1,000 live births	
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
			Total	15 years	16 years	17 years	18 years							19 years
Milwaukee, Wis .....	6,655	89	2,141	163	317	453	595	613	2,478	1,257	516	152	22	520.2
White .....	1,865	5	533	29	63	105	165	171	725	375	164	53	10	285.3
Black .....	4,678	81	1,571	131	251	337	419	433	1,720	854	343	97	12	809.5
Minneapolis, Minn .....	2,724	22	759	51	102	173	196	237	1,002	552	271	100	18	406.6
White .....	1,082	1	241	10	28	51	71	81	398	249	133	53	7	254.1
Black .....	1,120	14	378	27	53	94	90	114	405	199	93	26	5	775.6
Mobile, Ala .....	1,350	20	469	51	91	102	116	109	461	250	102	34	14	391.9
White .....	211	1	84	9	15	20	20	20	69	33	18	3	3	126.3
Black .....	1,124	19	381	41	75	81	95	89	385	215	84	30	10	652.0
Modesto, Calif .....	1,178	12	368	19	52	85	112	100	438	229	93	33	5	289.4
White .....	1,032	9	327	17	48	71	99	92	377	201	83	31	4	293.4
Black .....	57	-	19	2	-	7	7	3	20	17	1	-	-	500.0
Montgomery, Ala .....	1,433	21	506	40	100	120	139	107	495	249	116	39	7	407.1
White .....	151	1	56	6	8	8	20	14	43	35	9	6	1	100.1
Black .....	1,278	20	449	34	91	112	119	93	451	214	106	32	6	648.7
Nashville-Davidson, Tenn .....	2,865	35	899	76	103	193	268	259	1,042	569	239	71	10	333.6
White .....	1,058	4	342	17	42	74	108	101	370	203	101	34	4	181.2
Black .....	1,792	31	555	59	61	118	159	158	668	361	137	35	5	687.6
Newark, N.J .....	4,152	54	1,297	83	176	260	355	423	1,472	836	374	100	19	635.3
White .....	956	12	276	19	34	56	77	90	350	185	99	28	8	411.4
Black .....	3,179	42	1,019	64	141	204	278	332	1,115	647	272	71	13	769.2
New Haven, Conn .....	1,490	17	377	26	51	76	95	129	498	329	176	79	14	585.5
White .....	541	3	128	10	14	26	32	46	166	110	76	48	10	429.0
Black .....	926	13	245	15	36	49	62	83	327	213	97	27	4	758.4
New Orleans, La .....	5,264	61	1,667	147	261	369	427	463	1,876	1,012	468	153	27	562.5
White .....	296	-	76	2	2	18	18	36	99	60	37	21	3	147.6
Black .....	4,920	61	1,579	144	259	347	405	424	1,766	939	423	128	24	698.0
Newport News, Va .....	1,107	8	322	29	59	50	94	90	406	230	107	33	1	314.5
White .....	262	1	68	2	7	8	26	25	96	61	24	12	-	128.7
Black .....	838	7	252	27	52	42	68	63	307	168	82	21	1	599.9
New York, N.Y .....	57,649	365	11,179	804	1,539	2,242	3,157	3,437	17,750	14,402	9,214	3,924	815	434.0
White .....	25,951	158	5,122	389	693	1,047	1,428	1,565	8,004	6,286	4,061	1,886	434	337.7
Black .....	30,675	206	5,974	412	839	1,177	1,699	1,847	9,507	7,810	4,897	1,928	353	655.2
Bronx borough, Bronx county .....	15,337	105	3,116	226	441	639	862	948	4,901	3,918	2,258	859	180	578.3
White .....	7,999	57	1,753	140	260	352	487	514	2,604	1,958	1,098	436	93	528.9
Black .....	7,153	48	1,341	85	181	281	370	424	2,246	1,913	1,122	405	78	680.5
Brooklyn borough, Kings county .....	21,118	138	4,232	306	592	820	1,201	1,313	6,544	5,174	3,321	1,421	288	460.0
White .....	7,499	47	1,548	124	222	298	425	479	2,453	1,811	1,063	475	102	315.1
Black .....	13,351	91	2,658	181	367	515	768	827	4,028	3,275	2,197	921	181	671.0
Manhattan borough, New York county .....	10,473	74	1,852	148	267	390	498	549	2,940	2,543	1,885	959	220	459.6
White .....	5,425	38	957	70	122	202	254	309	1,464	1,191	1,004	617	154	375.3
Black .....	4,903	35	885	78	143	186	239	239	1,457	1,324	824	318	60	722.8
Queens borough, Queens county .....	9,589	40	1,723	109	208	342	522	542	3,012	2,497	1,575	627	115	305.2
White .....	4,414	13	716	47	78	161	215	215	1,309	1,170	804	325	77	240.9
Black .....	4,769	27	983	62	128	178	295	320	1,601	1,189	677	262	30	542.3
Staten Island borough, Richmond county .....	1,132	8	256	15	31	51	74	85	353	270	175	58	12	182.7
White .....	614	3	148	8	11	34	47	48	174	155	92	33	8	120.4
Black .....	499	5	107	6	20	17	27	37	175	109	77	22	4	598.9
Norfolk, Va .....	2,099	38	643	56	93	129	167	198	743	424	180	64	7	385.1
White .....	515	6	126	6	12	18	35	55	196	117	53	15	2	180.8
Black .....	1,564	32	512	49	80	110	131	142	541	301	125	49	4	636.8
Oakland, Calif .....	3,633	31	872	74	128	171	230	269	1,083	823	542	237	45	470.8
White .....	833	2	144	8	16	24	44	52	207	193	147	117	23	320.0
Black .....	2,613	29	683	63	105	141	172	202	818	597	362	104	20	670.3
Oklahoma City, Okla .....	2,404	20	826	68	107	193	233	225	847	422	217	67	5	321.1
White .....	1,080	4	373	30	46	85	111	101	381	191	95	33	3	199.6
Black .....	1,172	16	413	34	56	101	109	113	408	204	106	23	2	712.5
Omaha, Nebr .....	1,991	22	625	38	84	140	175	188	782	356	160	38	8	342.4
White .....	1,068	5	314	10	40	63	93	108	414	206	97	25	7	234.8
Black .....	882	17	305	27	43	76	81	78	347	142	59	11	1	765.0
Orlando, Fla .....	2,111	23	709	47	104	155	194	209	721	411	189	48	10	347.3
White .....	864	3	261	12	27	65	70	87	302	185	81	28	4	209.0
Black .....	1,218	20	439	34	77	86	123	119	413	221	101	19	5	683.1
Oxnard, Calif .....	1,004	6	256	24	34	56	60	82	362	199	126	42	13	275.0
White .....	892	5	232	22	32	49	57	72	311	180	113	40	11	272.4
Black .....	74	-	18	1	-	5	3	9	35	14	7	-	-	513.9
Pasadena, Calif .....	1,010	6	200	18	24	31	61	66	300	249	165	77	13	353.9
White .....	598	2	104	7	12	19	32	34	179	141	107	53	12	289.2
Black .....	391	4	95	11	12	12	29	31	114	104	52	21	1	678.8
Pasadena, Tex .....	405	6	138	10	19	24	46	39	142	74	30	14	1	181.9
White .....	387	6	133	8	17	24	46	38	135	69	29	14	1	178.8
Black .....	15	-	4	2	1	-	-	1	7	3	1	-	-	*

SECTION 1 - NATALITY - PAGE 211

Table 1-85. Number of Births to Unmarried Women by Age and Race of Mother and Ratios by Race of Mother for Cities of 100,000 or More: United States, 1989—Con.

(Page 6 of 8)

[Cities are those with populations of 100,000 or more in 1980. For most States marital status of mother is reported on the birth certificate and for the other States, mother's marital status is inferred; see Technical Appendix.]

City and race of mother <sup>1</sup>	Total	Age of mother											Ratio per 1,000 live births	
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
			Total	15 years	16 years	17 years	18 years							19 years
Paterson, N.J.	1,648	17	504	56	77	110	122	139	606	317	150	43	11	457.7
White	744	5	203	24	29	44	51	55	273	148	77	31	7	324.3
Black	898	12	300	32	48	66	70	84	332	167	71	12	4	707.6
Peoria, Ill.	882	12	330	20	47	79	97	87	323	147	52	16	2	456.8
White	349	3	136	3	13	35	44	41	122	59	20	8	1	277.2
Black	529	9	194	17	34	44	53	46	199	86	32	8	1	627.9
Philadelphia, Pa.	16,592	188	4,751	379	693	953	1,351	1,375	5,753	3,552	1,757	511	80	566.4
White	4,089	29	1,258	69	164	252	372	401	1,430	835	382	132	23	316.3
Black	12,289	159	3,440	310	520	687	960	963	4,255	2,674	1,344	367	50	799.5
Phoenix, Ariz.	6,847	59	2,099	143	295	438	586	637	2,354	1,350	682	244	59	345.0
White	5,452	43	1,659	105	225	354	464	511	1,872	1,075	545	206	52	311.5
Black	942	11	324	28	58	63	91	84	328	177	78	23	1	683.1
Pittsburgh, Pa.	2,610	39	743	67	83	162	195	236	887	585	255	95	6	490.1
White	769	2	183	9	16	42	54	62	298	159	83	42	2	260.8
Black	1,829	37	557	58	66	119	141	173	584	425	171	51	4	804.3
Portland, Oreg.	2,223	19	569	38	71	106	169	185	787	496	244	84	24	320.4
White	1,530	10	374	22	42	64	118	128	541	360	167	60	18	270.7
Black	543	6	155	14	24	35	37	45	195	112	59	13	3	746.9
Portsmouth, Va.	883	22	292	28	39	63	74	88	306	166	74	22	1	440.2
White	164	1	43	2	5	8	11	17	59	45	11	5	-	177.1
Black	718	21	249	26	34	55	63	71	247	120	63	17	1	672.3
Providence, R.I.	1,578	6	457	24	48	100	136	149	605	313	148	41	8	412.3
White	909	5	258	10	23	62	73	90	361	181	79	20	5	333.2
Black	530	1	155	14	22	29	48	42	189	109	57	18	1	722.1
Pueblo, Colo.	546	5	220	17	33	49	56	65	182	83	34	18	4	394.5
White	521	4	209	16	29	46	54	64	170	82	34	18	4	388.5
Black	15	1	7	1	2	2	1	1	7	-	-	-	-	*
Raleigh, N.C.	896	10	260	18	35	51	64	92	369	166	66	21	4	280.4
White	144	-	40	2	5	7	14	12	60	22	17	4	1	78.0
Black	748	10	218	16	30	43	49	80	309	144	49	15	3	601.3
Reno, Nev.	477	2	137	10	15	28	43	41	157	104	54	21	2	201.2
White	387	1	112	9	13	25	32	33	124	86	42	21	1	184.2
Black	46	1	15	1	1	3	7	3	15	7	8	-	-	547.6
Richmond, Va.	2,067	38	587	37	110	109	150	181	732	436	186	78	10	576.4
White	198	1	39	2	2	11	14	10	63	52	33	3	-	190.8
Black	1,863	37	547	35	107	98	136	171	667	383	152	67	10	741.3
Riverside, Calif.	1,834	13	554	33	66	116	161	178	619	372	199	69	8	294.3
White	1,476	9	450	26	55	97	127	145	502	296	155	60	4	271.1
Black	297	4	86	6	10	16	29	25	98	61	37	9	2	581.2
Roanoke, Va.	627	3	221	16	31	52	56	66	219	115	47	20	2	390.2
White	281	2	92	6	10	21	24	31	95	56	25	10	1	250.2
Black	343	1	129	10	21	31	32	35	124	58	21	9	1	740.8
Rochester, N.Y.	3,173	40	921	78	117	199	256	271	1,120	690	290	97	15	517.4
White	1,287	6	357	18	39	70	108	122	449	298	122	44	11	351.9
Black	1,855	34	554	60	77	128	145	144	657	389	165	53	3	787.4
Rockford, Ill.	1,023	12	385	19	48	81	130	107	386	151	68	18	3	370.1
White	531	5	185	5	22	36	76	46	218	77	31	13	2	249.8
Black	490	7	198	14	26	45	53	60	168	74	37	5	1	804.6
Sacramento, Calif.	4,182	34	1,103	88	175	231	266	343	1,399	931	497	189	29	351.5
White	2,623	8	646	41	93	142	167	203	872	596	344	132	25	316.1
Black	1,265	21	377	34	70	71	81	121	419	281	127	37	3	660.6
St. Louis, Mo.	5,088	72	1,632	123	212	369	466	462	1,795	950	457	163	19	617.9
White	829	6	276	14	26	62	85	89	287	159	73	23	5	274.5
Black	4,234	66	1,349	109	185	305	379	371	1,507	787	382	136	14	826.5
St. Paul, Minn.	1,687	14	518	35	64	97	143	179	613	331	154	51	6	319.7
White	1,069	4	289	12	28	49	90	110	408	218	112	36	2	281.8
Black	396	10	132	13	19	19	36	45	138	86	23	6	1	755.7
St. Petersburg, Fla.	1,518	25	514	48	93	115	135	123	471	312	147	41	8	398.9
White	582	2	169	12	23	36	48	50	176	118	87	23	7	229.0
Black	927	23	341	36	70	78	84	73	293	193	58	18	1	776.4
Salt Lake City, Utah	712	6	218	12	29	38	66	73	250	127	76	29	6	220.0
White	605	5	185	10	24	37	56	58	207	108	70	26	4	208.0
Black	35	-	11	2	-	1	3	5	16	6	1	1	-	686.3
San Antonio, Tex.	3,982	67	1,412	120	238	328	370	356	1,293	705	327	130	28	223.2
White	3,343	52	1,204	105	205	289	303	302	1,082	585	277	116	27	204.5
Black	603	15	206	15	32	39	66	54	205	118	46	13	-	493.0
San Bernardino, Calif.	2,390	19	626	50	108	126	169	173	825	552	278	79	11	460.4
White	1,658	15	435	33	75	90	120	117	577	365	196	62	8	414.9
Black	659	4	179	16	32	35	44	52	226	163	72	14	1	699.6
San Diego, Calif.	6,167	42	1,401	85	220	273	385	438	2,004	1,429	872	365	54	296.8
White	4,329	26	908	43	133	181	252	299	1,422	995	653	284	41	276.5
Black	1,427	12	381	36	68	67	100	110	456	347	165	60	6	568.3

SECTION 1 - NATALITY - PAGE 212

Table 1-85. Number of Births to Unmarried Women by Age and Race of Mother and Ratios by Race of Mother for Cities of 100,000 or More: United States, 1989—Con.

(Page 7 of 8)

[Cities are those with populations of 100,000 or more in 1980. For most States marital status of mother is reported on the birth certificate and for the other States, mother's marital status is inferred; see Technical Appendix]

City and race of mother <sup>1</sup>	Total	Age of mother											Ratio per 1,000 live births	
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
			Total	15 years	16 years	17 years	18 years							19 years
San Francisco, Calif .....	3,093	26	603	51	89	127	139	197	830	691	545	324	74	305.2
White .....	1,591	11	244	21	34	49	56	84	376	339	328	238	55	311.7
Black .....	1,165	14	296	28	50	65	71	82	365	276	158	48	8	709.1
San Jose, Calif .....	4,589	26	1,131	70	154	258	287	362	1,510	1,073	576	234	39	274.2
White .....	3,728	23	952	58	137	223	234	300	1,217	879	457	173	27	297.7
Black .....	389	1	88	6	7	19	25	31	130	102	47	19	2	518.0
Santa Ana, Calif .....	3,106	12	708	54	83	138	192	241	1,119	744	354	146	23	318.9
White .....	2,949	12	677	48	80	132	190	227	1,059	709	336	135	21	335.5
Black .....	78	-	12	2	1	1	1	7	28	21	14	3	-	472.7
Savannah, Ga .....	1,439	25	459	41	65	89	122	142	528	266	115	39	7	468.4
White .....	214	3	75	2	9	14	25	25	76	36	18	5	1	181.7
Black .....	1,222	22	381	39	55	74	96	117	452	230	97	34	6	657.0
Seattle, Wash .....	1,901	19	474	28	62	105	138	141	590	437	265	99	17	262.0
White .....	858	5	158	9	16	34	45	54	256	220	140	67	12	173.7
Black .....	699	12	234	15	35	53	70	61	214	143	82	12	2	680.0
Shreveport, La .....	1,837	37	652	54	95	128	176	199	635	338	142	30	3	487.0
White .....	249	3	99	4	16	19	23	37	82	40	20	2	3	162.2
Black .....	1,585	34	552	50	79	109	152	162	553	296	122	28	-	714.9
South Bend, Ind .....	717	6	261	22	40	60	65	74	265	111	54	19	1	350.4
White .....	287	2	100	6	13	25	22	34	112	38	27	8	-	200.1
Black .....	426	4	160	16	27	35	43	39	152	71	27	11	1	725.7
Spokane, Wash .....	1,063	6	334	20	30	69	93	122	381	218	90	31	3	319.5
White .....	944	3	297	14	26	63	86	108	346	184	83	28	3	303.3
Black .....	33	1	10	3	-	2	2	3	12	8	2	-	-	611.1
Springfield, Ill .....	683	9	247	20	29	57	70	71	253	111	44	14	5	372.8
White .....	357	-	118	7	10	30	37	34	132	70	25	9	3	253.9
Black .....	326	9	129	13	19	27	33	37	121	41	19	5	2	797.1
Springfield, Mass .....	1,472	11	485	38	72	107	125	143	544	255	133	39	5	485.6
White .....	915	10	312	24	43	65	83	97	337	151	80	21	4	403.8
Black .....	543	1	170	14	29	41	42	44	200	103	51	17	1	753.1
Springfield, Mo .....	476	4	163	4	17	43	47	52	164	86	43	13	3	240.4
White .....	423	3	150	4	16	39	42	49	142	78	36	11	3	226.4
Black .....	43	1	11	-	1	3	4	3	19	5	6	1	-	704.9
Stamford, Conn .....	522	8	128	11	16	26	38	37	161	119	74	30	2	265.9
White .....	203	4	39	4	6	6	11	12	67	45	31	15	2	148.1
Black .....	316	4	89	7	10	20	27	25	91	74	43	15	-	590.7
Sterling Heights, Mich .....	102	-	37	2	4	9	10	12	40	17	4	3	1	65.8
White .....	98	-	33	2	3	8	9	11	40	17	4	3	1	66.2
Black .....	4	-	4	-	1	1	1	1	-	-	-	-	-	*
Stockton, Calif .....	2,035	17	613	51	73	129	178	182	712	401	214	61	17	360.7
White .....	1,318	6	393	32	45	85	109	122	478	263	126	41	11	366.2
Black .....	418	8	135	12	15	26	46	36	131	83	49	12	-	742.5
Sunnyvale, Calif .....	332	3	59	5	9	8	16	21	90	85	68	23	4	175.6
White .....	250	2	45	4	7	6	14	14	75	62	46	17	3	190.8
Black .....	39	1	8	-	2	2	-	4	9	12	6	3	-	458.8
Syracuse, N.Y .....	1,590	18	469	41	64	102	121	141	567	341	154	38	3	513.6
White .....	759	4	206	8	26	52	48	72	292	165	66	25	1	379.1
Black .....	782	13	253	33	36	48	70	66	254	168	79	13	2	802.1
Tacoma, Wash .....	1,158	10	345	25	40	76	80	124	397	245	111	43	7	343.9
White .....	709	4	201	15	23	45	45	73	254	150	74	24	2	283.0
Black .....	254	5	86	7	8	21	21	29	80	57	16	10	-	548.8
Tampa, Fla .....	2,955	47	1,020	86	171	200	279	284	1,034	543	228	71	12	398.7
White .....	1,220	14	367	23	54	65	115	110	432	252	106	42	7	247.9
Black .....	1,719	33	646	62	114	134	162	174	598	288	122	29	3	724.4
Tempe, Ariz .....	483	-	132	4	17	21	35	55	164	101	58	20	8	232.2
White .....	400	-	107	4	12	20	26	45	133	84	50	18	8	217.7
Black .....	49	-	13	-	4	-	5	4	20	11	5	-	-	550.6
Toledo, Ohio .....	2,736	32	952	84	119	185	257	307	988	498	205	55	6	431.2
White .....	1,327	8	434	31	47	84	128	144	531	221	98	31	4	296.5
Black .....	1,400	24	511	51	72	101	128	159	457	276	107	23	2	776.1
Topeka, Kans .....	645	11	217	13	27	41	77	59	226	110	51	27	3	317.0
White .....	432	3	133	7	15	26	45	40	153	81	40	19	3	252.2
Black .....	195	8	73	6	12	13	24	18	70	27	11	6	-	696.4
Torrance, Calif .....	471	3	90	6	10	15	28	31	175	98	73	28	4	182.4
White .....	405	3	80	5	10	14	26	25	152	80	63	23	4	208.2
Black .....	30	-	6	-	-	1	-	5	11	10	2	1	-	375.0
Tucson, Ariz .....	2,718	14	779	40	103	160	237	239	924	551	273	141	36	330.4
White .....	2,394	11	678	34	89	135	209	211	812	491	241	129	32	317.6
Black .....	201	1	68	4	8	13	23	20	72	37	18	4	1	574.3
Tulsa, Okla .....	1,685	16	569	31	80	120	157	181	605	290	140	55	10	271.1
White .....	771	6	250	9	24	59	79	79	274	140	68	28	5	168.5
Black .....	799	8	279	19	50	53	71	86	297	130	58	23	4	663.6

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Table 1-85. Number of Births to Unmarried Women by Age and Race of Mother and Ratios by Race of Mother for Cities of 100,000 or More: United States, 1989—Con.

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[Cities are those with populations of 100,000 or more in 1980. For most States marital status of mother is reported on the birth certificate and for the other States, mother's marital status is inferred; see Technical Appendix]

City and race of mother <sup>1</sup>	Total	Age of mother											Ratio per 1,000 live births	
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years		40-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Virginia Beach, Va .....	1,249	9	412	20	46	93	115	138	434	248	108	31	7	165.4
White .....	747	4	255	7	24	61	62	101	251	151	65	17	4	123.5
Black .....	470	5	145	10	21	30	51	33	173	94	39	12	2	379.3
Waco, Tex .....	647	21	276	26	45	72	71	62	221	79	39	10	1	299.8
White .....	279	5	127	8	23	34	30	32	90	39	16	2	-	179.1
Black .....	366	16	149	18	22	38	41	30	130	40	23	7	1	618.2
Warren, Mich .....	306	1	97	2	17	23	28	27	119	50	23	12	4	162.8
White .....	301	1	97	2	17	23	28	27	117	50	21	11	4	164.3
Black .....	4	-	-	-	-	-	-	-	2	-	1	1	-	*
Washington, D.C .....	7,580	80	1,949	151	278	399	568	553	2,479	1,757	972	301	42	643.0
White .....	235	2	40	3	5	11	11	10	61	60	39	26	7	129.8
Black .....	6,985	77	1,827	140	260	379	537	511	2,295	1,616	888	254	28	759.3
Waterbury, Conn .....	793	10	222	12	31	48	63	68	301	162	74	22	2	376.2
White .....	516	7	145	8	20	30	42	45	187	109	49	18	1	306.6
Black .....	270	3	75	4	11	18	20	22	112	51	24	4	1	678.4
Wichita, Kans .....	1,645	20	571	38	56	127	164	186	593	296	119	34	12	261.2
White .....	955	10	314	16	29	68	87	114	359	166	76	20	10	186.2
Black .....	641	9	239	22	25	56	70	66	224	121	38	9	1	681.2
Winston-Salem, N.C .....	1,013	15	371	32	71	68	105	95	365	174	67	18	3	415.0
White .....	183	-	66	8	12	14	15	17	69	29	15	3	1	149.4
Black .....	827	15	303	24	59	52	90	78	295	145	52	15	2	693.8
Worcester, Mass .....	1,042	4	318	21	50	72	89	86	389	220	86	23	2	339.3
White .....	836	3	259	19	42	59	71	68	313	168	72	19	2	310.1
Black .....	143	1	41	1	6	9	15	10	56	33	11	1	-	659.0
Yonkers, N.Y .....	907	3	211	13	31	37	67	63	310	218	111	43	11	318.7
White .....	457	2	107	7	14	17	37	32	151	103	58	29	7	223.1
Black .....	443	1	102	6	17	20	28	31	158	115	51	12	4	660.2
Youngstown, Ohio .....	907	17	324	22	52	76	84	90	333	155	57	15	6	547.0
White .....	233	-	71	3	13	13	22	20	96	44	15	4	3	284.1
Black .....	673	17	253	19	39	63	62	70	236	111	42	11	3	804.1

<sup>1</sup> Totals for geographic areas include races other than white and black.  
<sup>2</sup> Classified as urban under special rule; see Technical Appendix.

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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989  
(Page 1 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother													Ratio per 1,000 live births
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years	19 years						
Total, 305 SMSA's .....	881,887	8,267	261,850	18,179	35,753	54,856	73,530	79,532	302,485	179,419	90,283	33,333	6,250	277.4
White .....	485,542	2,962	141,932	8,180	18,037	29,904	41,191	44,620	166,617	99,015	50,676	20,180	4,160	196.6
Black .....	372,572	5,147	113,777	9,592	16,888	23,653	30,713	32,931	128,212	75,427	36,526	11,736	1,747	657.7
Abilene, Tex .....	437	6	186	10	27	41	61	47	151	56	30	6	2	164.5
White .....	354	3	155	10	22	35	50	38	115	47	26	6	2	144.8
Black .....	82	3	31	-	5	6	11	9	35	9	4	-	-	453.0
Akron, Ohio .....	2,547	17	876	62	100	172	256	286	906	460	215	63	10	275.6
White .....	1,523	3	517	26	55	95	149	192	549	276	130	41	7	195.9
Black .....	1,014	14	353	34	45	76	107	91	356	182	84	22	3	746.1
Albany, Ga .....	925	17	347	36	54	58	99	100	346	133	57	23	2	450.8
White .....	136	-	48	1	4	8	17	18	52	22	10	3	1	155.6
Black .....	789	17	299	35	50	50	82	82	294	111	47	20	1	673.2
Albany-Schenectady-Troy, N.Y. ....	2,765	16	789	37	90	157	237	268	1,015	573	265	93	14	239.0
White .....	2,154	6	613	24	65	128	181	215	782	446	217	76	14	203.5
Black .....	594	10	171	12	25	27	55	52	223	126	48	16	-	739.7
Albuquerque, N. Mex .....	2,988	25	862	52	122	188	228	272	1,099	581	275	125	21	318.0
White .....	2,346	19	721	44	105	149	196	227	837	446	215	93	15	284.8
Black .....	128	3	31	1	6	12	6	6	55	24	8	4	3	533.3
Alexandria, La .....	719	7	256	22	38	58	63	75	255	125	49	25	2	294.6
White .....	199	-	84	9	8	18	23	26	60	38	12	5	-	123.9
Black .....	517	7	172	13	30	40	40	49	193	86	37	20	2	641.4
Allentown-Bethlehem-Easton, Pa.-N.J. ....	2,066	12	689	34	83	156	206	210	768	375	160	49	13	214.9
White .....	1,858	12	612	23	73	147	183	186	689	339	150	44	12	203.1
Black .....	194	-	71	11	10	7	22	21	75	34	9	4	1	666.7
Altoona, Pa .....	416	-	163	6	27	28	52	50	147	72	28	5	1	267.4
White .....	403	-	160	6	27	28	51	48	140	71	26	5	1	263.9
Black .....	11	-	3	-	-	-	1	2	6	1	1	-	-	*
Amarillo, Tex .....	678	11	276	24	35	66	74	77	232	104	40	9	6	205.1
White .....	499	7	195	18	24	47	58	48	180	79	27	5	6	168.8
Black .....	176	4	80	6	11	18	16	29	51	25	13	3	-	617.5
Anaheim-Santa Ana-Garden Grove, Calif .....	10,290	54	2,329	145	267	458	665	794	3,461	2,495	1,296	557	98	222.1
White .....	9,616	51	2,181	133	249	427	630	742	3,261	2,326	1,201	507	89	234.7
Black .....	305	2	73	6	8	15	20	24	106	73	41	10	-	395.6
Anchorage, Alaska .....	1,074	3	256	12	34	55	64	91	333	273	144	56	9	228.7
White .....	616	-	156	6	15	31	40	64	190	153	80	31	6	172.0
Black .....	128	2	27	3	6	4	9	5	37	33	24	5	-	366.8
Anderson, Ind .....	532	8	203	11	23	43	76	50	204	75	31	9	2	306.8
White .....	383	5	144	6	19	29	53	37	143	60	24	7	-	250.7
Black .....	146	3	58	5	4	13	23	13	59	15	7	2	2	752.6
Anderson, S.C .....	580	11	229	16	31	43	61	78	207	85	35	12	1	279.2
White .....	240	4	105	6	13	29	27	30	88	28	11	4	-	154.2
Black .....	338	7	123	10	18	13	34	48	118	57	24	8	1	661.4
Ann Arbor, Mich .....	533	7	160	14	19	33	34	60	197	94	51	22	2	127.7
White .....	216	1	61	6	7	13	13	22	86	38	18	11	1	64.8
Black .....	315	6	99	8	12	20	21	38	110	55	33	11	1	497.6
Anniston, Ala .....	459	2	209	15	24	49	57	64	144	66	28	9	1	264.6
White .....	192	-	87	4	7	22	24	30	64	28	9	4	-	152.5
Black .....	267	2	122	11	17	27	33	34	80	38	19	5	1	593.3
Appleton-Oshkosh, Wis .....	648	4	219	12	15	48	78	66	233	130	47	13	2	137.6
White .....	604	1	209	11	14	47	71	66	225	114	43	11	1	133.5
Black .....	-	-	-	-	-	-	-	-	-	-	-	-	-	*
Asheville, N.C .....	558	7	216	16	29	52	53	66	175	98	44	17	1	218.0
White .....	368	3	146	7	16	40	39	44	111	63	34	10	1	161.2
Black .....	189	4	70	9	13	12	14	22	63	35	10	7	-	715.9
Athens, Ga .....	670	11	224	24	34	35	73	58	239	126	54	16	-	296.7
White .....	217	2	74	6	16	9	26	17	78	38	16	9	-	138.8
Black .....	453	9	150	18	18	26	47	41	161	88	38	7	-	710.0
Atlanta, Ga .....	13,462	185	4,188	298	605	878	1,218	1,189	4,822	2,636	1,157	413	61	288.0
White .....	3,618	27	1,224	56	158	276	389	345	1,286	640	308	124	9	122.1
Black .....	9,741	157	2,935	240	445	596	821	833	3,508	1,971	842	278	50	605.5
Atlantic City, N.J .....	1,379	14	410	35	66	81	95	133	481	278	146	46	4	353.9
White .....	630	2	177	9	27	34	38	69	233	120	73	22	3	227.1
Black .....	728	12	227	26	38	47	54	62	242	153	71	22	1	724.4
Augusta, Ga.-S.C .....	2,204	29	744	49	111	159	207	218	820	378	179	46	8	333.1
White .....	654	3	246	14	31	62	72	67	222	115	54	13	1	164.5
Black .....	1,544	26	497	35	80	97	135	150	596	263	123	33	6	608.1
Austin, Tex .....	2,341	37	848	91	122	168	230	237	777	402	179	77	21	174.5
White .....	1,610	23	572	60	79	111	158	164	533	269	134	62	17	139.2
Black .....	717	14	265	31	40	57	70	67	242	133	44	15	4	472.3

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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 2 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix.]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother													Ratio per 1,000 live births
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years	19 years						
Bakersfield, Calif .....	4,028	41	1,160	106	155	246	324	329	1,332	895	440	133	27	349.0
White .....	3,392	31	979	87	132	212	279	269	1,138	747	363	112	22	328.1
Black .....	559	9	161	16	22	32	39	52	170	129	70	16	4	703.1
Baltimore, Md .....	12,615	159	3,816	263	549	762	1,120	1,122	4,397	2,622	1,231	338	52	329.1
White .....	4,018	28	1,247	61	157	257	397	375	1,411	797	398	110	27	160.1
Black .....	8,516	131	2,550	202	389	503	716	740	2,959	1,808	824	221	23	680.5
Bangor, Maine .....	462	2	148	-	18	36	49	45	175	77	52	8	-	238.3
White .....	455	2	147	-	18	36	48	45	171	76	51	8	-	237.2
Black .....	3	-	-	-	-	-	-	-	2	1	-	-	-	*
Baton Rouge, La .....	2,864	43	918	73	134	177	232	302	1,060	516	236	77	14	318.1
White .....	656	7	249	18	37	55	64	75	224	127	36	12	1	124.0
Black .....	2,200	36	669	55	97	122	168	227	836	383	198	65	13	606.9
Battle Creek, Mich .....	560	4	226	18	42	49	65	52	196	97	27	8	2	202.1
White .....	365	2	146	7	21	34	46	38	126	67	17	6	1	153.2
Black .....	192	2	80	11	21	15	19	14	68	30	10	1	1	545.5
Bay City, Mich .....	328	4	127	7	11	35	39	35	119	48	26	3	1	204.6
White .....	305	3	122	5	11	34	38	34	106	47	24	3	-	195.8
Black .....	20	1	4	1	-	1	1	1	12	1	1	-	1	689.7
Beaumont-Port Arthur-Orange, Tex .....	1,330	16	480	34	65	119	122	140	449	226	114	40	5	243.5
White .....	438	3	166	12	24	40	46	44	138	68	44	17	2	121.9
Black .....	875	13	306	21	38	78	76	93	306	155	70	22	3	502.0
Bellingham, Wash .....	367	3	101	9	11	20	28	33	137	74	39	12	1	211.2
White .....	285	3	64	3	9	8	20	24	107	65	34	11	1	180.7
Black .....	2	-	1	-	-	-	1	-	1	-	-	-	-	*
Benton Harbor, Mich .....	840	12	341	38	40	84	93	86	296	120	42	26	3	314.3
White .....	278	3	118	11	13	27	35	32	89	44	14	8	2	148.0
Black .....	560	9	223	27	27	57	58	54	206	75	28	18	1	731.1
Billings, Mont .....	323	1	120	5	13	28	41	33	112	50	33	4	3	197.1
White .....	273	1	108	4	13	23	37	31	85	43	29	4	3	177.9
Black .....	4	-	-	-	-	-	-	-	2	2	-	-	-	*
Biloxi-Gulfport, Miss .....	1,036	11	422	31	60	111	106	114	349	166	64	17	7	305.0
White .....	476	2	194	12	21	49	54	58	152	81	34	9	4	192.8
Black .....	538	8	217	18	35	61	49	54	191	83	29	7	3	680.2
Binghamton, N.Y.-Pa .....	901	3	249	11	23	58	65	92	353	188	74	30	4	213.7
White .....	838	3	228	10	17	56	60	85	329	176	70	28	4	206.5
Black .....	56	-	19	1	6	2	4	6	22	12	2	1	-	602.2
Birmingham, Ala .....	3,852	69	1,397	102	194	306	403	392	1,297	637	338	99	15	285.0
White .....	793	7	342	25	56	69	109	83	245	123	54	17	5	94.5
Black .....	3,056	62	1,055	77	138	237	294	309	1,050	514	284	81	10	606.7
Bismarck, N. Dak .....	179	2	68	1	6	14	24	23	54	33	10	7	5	150.7
White .....	145	-	57	1	4	12	20	20	44	24	9	6	5	129.2
Black .....	-	-	-	-	-	-	-	-	-	-	-	-	-	*
Bloomington, Ind .....	195	1	63	4	10	8	19	22	67	37	17	6	4	159.2
White .....	188	1	62	4	10	8	18	22	65	35	15	6	4	162.1
Black .....	6	-	1	-	-	-	-	-	1	2	2	-	-	*
Bloomington-Normal, Ill .....	289	3	85	2	8	23	26	26	108	57	31	4	1	166.3
White .....	232	3	72	2	6	19	24	21	82	46	26	2	1	143.8
Black .....	53	-	13	-	2	4	2	5	23	10	5	2	-	552.1
Boise City, Idaho .....	547	4	169	9	26	44	40	50	169	124	52	23	6	172.3
White .....	523	4	164	9	26	44	39	46	160	119	49	21	6	170.4
Black .....	7	-	3	-	-	-	1	2	3	1	-	-	-	*
Boston-Lowell-Brockton-Lawrence-Haverhill, Mass .....	13,313	83	3,386	180	451	685	985	1,085	4,777	2,935	1,450	560	122	228.9
White .....	8,636	50	2,304	100	285	463	697	759	3,223	1,815	843	332	69	177.6
Black .....	4,028	31	914	70	144	193	246	261	1,322	995	533	194	39	595.5
Bradenton, Fla .....	861	14	299	19	44	62	89	85	286	159	72	27	4	302.6
White .....	528	5	166	5	17	34	53	57	180	106	44	23	4	222.6
Black .....	331	9	133	14	27	28	36	28	105	52	28	4	-	738.8
Bremerton, Wash .....	569	2	204	6	30	46	59	63	201	96	47	13	6	184.9
White .....	464	1	167	6	23	38	47	53	162	78	41	11	4	169.8
Black .....	38	-	14	-	3	3	4	4	13	8	2	1	-	345.5
Bridgeport-Stamford-Norwalk-Danbury, Conn .....	3,240	29	749	62	92	170	199	226	1,026	754	458	202	22	243.6
White .....	1,898	15	388	36	47	80	104	121	575	447	306	149	18	173.1
Black .....	1,257	14	350	25	44	85	93	103	416	290	138	45	4	630.1
Brownsville-Harlingen-San Benito, Tex .....	867	15	270	30	33	50	72	85	291	153	87	34	17	139.4
White .....	863	15	269	30	33	49	72	85	290	152	86	34	17	139.1
Black .....	4	-	1	-	-	1	-	-	1	1	1	-	-	*
Bryan-College Station, Tex .....	312	6	137	13	16	32	38	38	94	48	18	8	1	176.1
White .....	129	1	52	5	6	10	14	17	44	23	7	2	-	94.6
Black .....	181	5	83	7	10	21	24	21	50	25	11	6	1	582.0

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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 3 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix.]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother												Ratio per 1,000 live births	
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years		40-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Buffalo, N.Y.	5,091	40	1,496	87	183	316	450	460	1,834	1,030	502	165	24	297.0
White	2,728	10	771	30	75	161	252	253	1,031	536	270	96	14	196.0
Black	2,243	28	694	55	100	149	190	200	754	469	222	66	10	775.9
Burlington, N.C.	442	3	164	15	15	49	39	46	173	68	26	7	1	287.8
White	152	1	69	4	8	23	18	16	46	23	8	4	1	141.0
Black	289	2	94	11	7	26	21	29	127	45	18	3	-	646.5
Burlington, Vt.	336	2	95	2	13	19	24	37	139	66	23	9	2	152.7
White	330	2	94	2	13	19	24	36	138	64	21	9	2	151.7
Black	3	-	1	-	-	-	-	1	1	-	1	-	-	-
Canton, Ohio	1,355	14	492	27	67	82	165	151	499	229	87	25	9	238.8
White	957	4	357	14	48	52	128	115	347	159	64	18	8	186.7
Black	392	10	132	13	19	29	36	35	151	68	23	7	1	749.5
Casper, Wyo.	212	1	62	2	6	11	17	26	84	41	17	5	2	217.4
White	198	1	57	2	6	11	14	24	80	38	15	5	2	207.5
Black	9	-	4	-	-	-	2	2	2	2	1	-	-	-
Cedar Rapids, Iowa	524	2	187	10	14	49	58	56	199	87	37	9	3	209.0
White	469	2	168	9	11	44	53	51	178	77	35	6	3	194.0
Black	49	-	17	1	3	4	5	4	19	8	2	3	-	790.3
Champaign-Urbana-Rantoul, Ill.	608	10	227	15	28	58	68	58	182	126	48	11	4	228.3
White	322	2	118	6	11	28	32	41	91	74	28	5	4	154.8
Black	286	8	109	9	17	30	36	17	91	52	20	6	-	695.9
Charleston-North Charleston, S.C.	2,755	27	968	66	122	204	292	284	993	457	227	76	7	282.9
White	792	8	305	23	33	63	91	95	264	133	59	20	3	130.7
Black	1,946	19	658	42	89	141	200	186	723	321	166	55	4	549.3
Charleston, W. Va.	808	7	286	13	44	52	90	87	259	166	66	21	3	251.2
White	657	4	241	12	37	48	72	72	221	121	49	18	3	220.9
Black	150	3	45	1	7	4	18	15	37	45	17	3	-	672.6
Charlotte-Gastonia, N.C.	3,619	61	1,400	106	198	328	387	381	1,215	613	238	85	7	284.2
White	1,077	6	458	22	69	112	132	123	325	176	80	28	4	124.8
Black	2,523	55	936	84	129	215	253	255	882	434	156	57	3	653.6
Charlottesville, Va.	481	2	133	3	16	24	38	52	192	101	43	8	2	244.3
White	217	1	62	-	6	13	20	23	83	47	18	5	1	139.2
Black	262	1	71	3	10	11	18	29	108	54	24	3	1	693.1
Chattanooga, Tenn.-Ga.	1,942	30	730	48	117	148	211	206	725	291	118	43	5	296.0
White	921	10	346	22	50	76	105	93	347	146	47	21	4	178.5
Black	1,017	20	382	26	67	71	106	112	378	145	71	20	1	755.0
Chicago, Ill.	49,034	463	13,575	1,022	1,926	2,937	3,750	3,940	14,680	8,468	4,186	1,424	238	327.5
White	14,923	76	4,462	250	556	965	1,304	1,387	5,250	2,972	1,480	564	119	165.7
Black	27,651	385	8,992	761	1,351	1,948	2,414	2,518	9,294	5,393	2,639	832	116	751.7
Chico, Calif.	729	7	193	17	27	37	42	70	230	164	94	35	6	279.6
White	658	6	173	14	24	33	37	65	210	152	82	31	4	278.8
Black	30	1	10	1	3	3	1	2	5	6	6	2	-	638.3
Cincinnati, Ohio-Ky.-Ind.	6,789	69	2,547	182	315	527	743	780	2,376	1,172	439	159	27	284.9
White	3,590	25	1,427	85	164	309	426	443	1,263	569	209	77	20	186.1
Black	3,178	44	1,111	96	150	216	314	335	1,110	598	228	81	6	733.4
Clarksville-Hopkinsville, Tenn.-Ky.	650	10	211	15	29	54	55	58	253	106	56	11	3	189.2
White	276	3	89	5	17	22	20	25	103	46	30	5	-	110.7
Black	366	7	120	10	12	30	35	33	147	59	24	6	3	446.9
Cleveland, Ohio	9,401	82	2,764	175	370	569	760	890	3,336	1,963	905	303	48	331.9
White	3,293	9	1,031	53	108	190	321	359	1,237	604	285	104	23	164.9
Black	6,073	72	1,727	122	262	376	439	528	2,099	1,350	613	196	25	755.3
Colorado Springs, Colo.	1,223	3	448	26	45	96	122	159	432	220	85	30	5	156.7
White	951	2	362	19	35	78	99	131	330	159	65	28	5	140.3
Black	234	1	70	6	10	13	18	23	85	56	20	2	-	315.8
Columbia, Mo.	377	2	107	5	6	32	34	30	144	82	32	9	1	220.1
White	227	2	60	1	4	20	17	18	81	54	23	7	-	157.0
Black	149	-	47	4	2	12	17	12	63	27	9	2	1	730.4
Columbia, S.C.	2,095	26	732	72	112	148	219	181	772	370	153	39	3	287.4
White	498	4	189	14	29	39	58	49	188	76	32	8	1	116.2
Black	1,592	22	540	58	82	108	161	131	584	293	121	30	2	549.0
Columbus, Ga.-Ala.	1,529	22	565	40	81	126	152	166	540	248	113	36	5	380.4
White	357	1	131	7	13	29	38	44	129	63	26	4	3	165.6
Black	1,170	21	434	33	68	97	114	122	409	185	87	32	2	645.3
Columbus, Ohio	5,588	41	1,907	124	257	376	517	633	2,089	974	399	155	23	282.4
White	3,042	13	1,041	60	121	224	290	346	1,160	506	216	89	17	191.2
Black	2,485	27	845	63	133	146	223	280	910	457	176	64	6	707.8
Corpus Christi, Tex.	977	12	355	34	61	78	98	84	339	158	76	29	8	160.8
White	877	11	320	31	56	71	90	72	306	136	70	27	7	151.7
Black	95	1	34	3	5	7	8	11	31	22	6	1	-	390.9

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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 4 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix.]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother													Ratio per 1,000 live births
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years	19 years						
Cumberland, Md.-W. Va .....	304	1	124	6	18	23	32	45	105	42	23	8	1	248.6
White .....	287	1	114	5	15	23	30	41	100	41	22	8	1	241.0
Black .....	16	-	9	1	2	-	2	4	5	1	-	-	-	*
Dallas-Fort Worth, Tex .....	15,182	234	5,344	450	785	1,123	1,391	1,595	5,397	2,676	1,128	336	67	207.7
White .....	7,988	100	2,756	215	403	572	744	822	2,782	1,446	644	217	43	136.7
Black .....	6,999	134	2,533	233	376	538	633	753	2,549	1,189	462	111	21	564.5
Danville, Va .....	539	3	159	20	21	34	38	46	201	106	49	19	2	360.1
White .....	113	1	33	4	5	7	9	8	34	28	11	6	-	140.9
Black .....	426	2	126	16	16	27	29	38	167	78	38	13	2	615.6
Davenport-Rock Island-Moline, Iowa-Ill .....	1,636	12	617	43	90	115	172	197	600	254	111	37	5	309.2
White .....	1,208	10	445	23	62	82	132	146	446	198	78	26	5	255.2
Black .....	405	2	161	20	25	31	38	47	150	52	31	9	-	814.9
Dayton, Ohio .....	3,735	40	1,256	70	160	254	370	402	1,391	677	260	88	23	293.9
White .....	1,999	8	724	31	93	150	227	223	744	332	122	53	16	195.8
Black .....	1,721	32	529	39	66	104	142	178	641	341	137	35	6	735.2
Daytona Beach, Fla .....	1,366	13	475	52	59	87	124	153	476	239	118	40	5	298.4
White .....	823	8	246	26	31	37	68	84	300	146	90	30	3	216.9
Black .....	539	5	226	26	27	50	56	67	175	93	28	10	2	718.7
Decatur, Ill .....	664	15	267	13	36	60	76	82	230	103	40	8	1	372.0
White .....	318	2	133	6	18	23	38	48	102	52	21	7	1	234.9
Black .....	344	13	134	7	18	37	38	34	127	51	18	1	-	817.1
Denver-Boulder, Colo .....	6,736	55	2,271	142	289	494	667	679	2,241	1,323	578	227	41	223.3
White .....	5,347	37	1,803	109	230	392	540	532	1,772	1,057	458	186	34	197.0
Black .....	1,197	17	416	32	52	92	111	129	409	219	101	31	4	614.5
Des Moines, Iowa .....	1,375	5	503	28	63	105	153	154	494	248	92	27	6	227.4
White .....	1,090	-	388	20	49	78	125	116	408	196	69	24	5	195.3
Black .....	266	2	108	8	13	24	27	36	78	52	22	3	1	740.9
Detroit, Mich .....	21,386	205	6,892	475	965	1,521	1,882	2,049	7,286	4,151	2,097	657	98	303.7
White .....	6,174	27	2,076	102	236	492	607	639	2,217	1,137	509	178	30	129.0
Black .....	15,086	177	4,772	368	724	1,022	1,264	1,394	5,031	2,990	1,575	473	68	702.4
Dubuque, Iowa .....	213	-	85	2	10	14	24	35	66	34	20	8	-	179.7
White .....	209	-	83	2	9	13	24	35	65	34	19	8	-	177.9
Black .....	4	-	2	-	1	-	-	-	1	-	1	-	-	*
Duluth-Superior, Minn.-Wis .....	709	-	217	15	20	49	63	70	245	158	64	16	9	250.3
White .....	630	-	186	13	14	43	54	62	228	142	53	14	7	235.0
Black .....	8	-	3	-	1	1	1	-	2	2	1	-	-	*
Eau Claire, Wis .....	365	1	139	2	21	24	46	46	130	56	25	11	3	184.3
White .....	352	1	135	2	20	22	45	46	126	55	21	11	3	190.3
Black .....	-	-	-	-	-	-	-	-	-	-	-	-	-	*
El Paso, Tex .....	2,495	32	845	47	148	211	236	203	828	432	225	112	21	180.3
White .....	2,377	29	801	45	144	195	224	193	786	414	217	109	21	179.4
Black .....	113	3	41	2	4	14	12	9	41	18	7	3	-	240.9
Elkhart, Ind .....	611	6	223	9	35	37	63	79	225	106	42	7	2	221.1
White .....	484	5	174	6	29	33	47	59	178	88	31	6	2	188.7
Black .....	126	1	49	3	6	4	16	20	47	17	11	1	-	715.9
Elmira, N.Y .....	431	2	132	4	11	35	51	31	154	86	45	11	1	307.2
White .....	379	2	118	3	9	33	45	28	130	79	40	9	1	285.0
Black .....	49	-	14	1	2	2	6	3	22	6	5	2	-	777.8
Enid, Okla .....	174	-	67	7	13	14	15	18	57	32	16	1	1	210.4
White .....	137	-	48	4	10	8	12	14	44	30	13	1	1	180.3
Black .....	31	-	15	2	2	5	3	3	11	2	3	-	-	645.8
Erie, Pa .....	1,262	10	450	29	65	92	131	133	438	222	96	35	11	308.9
White .....	913	4	312	16	42	66	95	93	327	180	62	20	8	252.1
Black .....	345	6	136	13	22	26	35	40	111	42	32	15	3	798.6
Eugene-Springfield, Oreg .....	1,017	5	307	18	38	67	79	105	357	185	107	49	7	258.6
White .....	957	5	286	16	35	62	74	99	340	171	102	46	7	255.3
Black .....	17	-	6	-	1	-	2	3	5	4	2	-	-	*
Evansville, Ind.-Ky .....	985	6	355	24	50	77	95	109	351	180	70	19	4	226.0
White .....	773	4	293	19	40	59	83	92	265	134	56	17	4	192.7
Black .....	207	2	60	4	10	17	12	17	83	46	14	2	-	653.0
Fargo-Moorhead, N. Dak.-Minn .....	339	-	90	3	7	9	27	44	142	61	31	14	1	152.2
White .....	304	-	79	3	7	7	23	39	128	57	25	14	1	142.2
Black .....	-	-	-	-	-	-	-	-	-	-	-	-	-	*
Fayetteville, N.C .....	1,252	22	463	31	58	92	140	142	431	224	82	25	5	218.2
White .....	352	2	124	6	16	24	34	44	132	67	21	5	1	89.2
Black .....	852	20	321	23	40	67	102	89	282	148	59	19	3	436.0
Fayetteville-Springdale, Ark .....	522	5	213	12	38	49	49	65	174	84	28	15	3	166.8
White .....	492	5	202	12	36	46	48	60	163	77	27	15	3	164.9
Black .....	7	-	2	-	-	1	-	1	2	3	-	-	-	*



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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 5 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix.]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother												Ratio per 1,000 live births	
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years		40-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Flint, Mich .....	2,182	34	783	64	118	175	208	218	773	369	162	52	9	262.5
White .....	927	6	336	20	41	77	93	105	343	150	67	21	4	153.0
Black .....	1,239	28	440	42	76	97	115	110	423	217	95	31	5	573.3
Florence, Ala .....	364	3	137	10	22	32	37	36	144	50	18	11	1	203.7
White .....	159	-	60	2	10	18	15	15	61	22	11	4	1	109.1
Black .....	205	3	77	8	12	14	22	21	83	28	7	7	-	632.7
Florence, S.C .....	740	13	280	21	45	64	79	71	274	110	44	18	1	391.1
White .....	130	3	56	3	9	11	18	15	42	19	8	2	-	144.6
Black .....	609	10	224	18	36	53	61	56	232	90	36	16	1	617.6
Fort Collins, Colo .....	400	3	180	13	18	39	46	64	120	60	24	12	1	150.0
White .....	382	3	174	12	18	37	46	61	115	56	22	11	1	147.8
Black .....	5	-	1	1	-	-	-	-	3	1	-	-	-	*
Fort Lauderdale-Hollywood, Fla .....	5,289	45	1,425	115	223	304	372	411	1,698	1,204	630	248	39	294.4
White .....	1,908	5	466	19	60	99	128	160	612	451	252	96	26	152.7
Black .....	3,356	40	954	96	162	205	243	248	1,075	749	375	150	13	649.5
Fort Myers-Cape Coral, Fla .....	1,291	22	410	30	59	83	129	109	417	253	127	50	12	300.4
White .....	830	7	251	11	40	52	74	74	279	166	81	36	10	225.3
Black .....	458	15	158	19	19	31	55	34	137	87	46	14	1	768.5
Fort Smith, Ark.-Okla .....	696	10	265	11	43	66	68	77	252	115	40	9	5	206.5
White .....	545	7	211	10	31	51	59	60	191	92	31	8	5	183.6
Black .....	85	2	32	1	8	11	4	8	35	10	5	1	-	594.4
Fort Walton Beach, Fla .....	388	-	144	8	27	31	47	31	128	63	40	8	5	157.3
White .....	252	-	91	6	13	23	28	21	82	47	25	5	2	121.8
Black .....	129	-	51	2	13	8	18	10	42	15	15	3	3	459.1
Fort Wayne, Ind .....	1,500	17	519	38	61	120	155	145	530	254	125	49	6	226.4
White .....	908	9	327	17	42	78	95	95	296	160	76	36	4	157.2
Black .....	575	8	188	20	19	41	58	50	226	92	47	12	2	748.7
Fresno, Calif .....	5,074	63	1,455	125	205	305	405	415	1,667	1,078	563	203	45	360.8
White .....	4,149	45	1,178	88	173	251	321	345	1,394	868	445	180	39	370.9
Black .....	649	13	182	23	22	30	59	48	206	158	77	11	2	712.4
Gadsden, Ala .....	341	3	139	12	28	26	37	36	132	40	17	7	3	249.3
White .....	150	1	61	4	8	10	20	19	55	16	10	5	2	139.4
Black .....	191	2	78	8	20	16	17	17	77	24	7	2	1	663.2
Gainesville, Fla .....	935	14	268	18	45	64	65	76	332	198	96	24	3	333.5
White .....	248	-	67	5	9	15	17	21	80	66	26	9	-	139.2
Black .....	684	14	200	13	36	48	48	55	252	130	70	15	3	714.7
Galveston-Texas City, Tex .....	881	8	290	31	42	58	86	73	306	173	65	32	7	234.6
White .....	437	3	152	15	25	23	49	40	148	86	31	13	4	149.3
Black .....	434	5	134	16	16	33	36	33	158	84	32	18	3	581.8
Gary-Hammond-East Chicago, Ind .....	2,876	33	923	60	143	184	265	271	1,014	513	277	101	15	323.6
White .....	1,210	6	419	18	47	89	129	136	425	205	107	42	6	184.7
Black .....	1,647	27	501	42	96	94	135	134	582	302	168	58	9	731.0
Glens Falls, N.Y .....	433	3	158	6	14	32	56	50	144	87	32	8	1	253.2
White .....	427	3	157	6	14	32	56	49	142	85	31	8	1	251.6
Black .....	4	-	1	-	-	-	-	1	1	2	-	-	-	*
Grand Forks, N. Dak.-Minn .....	278	2	83	2	8	19	22	32	100	63	23	5	2	157.5
White .....	224	2	70	2	6	17	19	26	76	50	20	4	2	138.3
Black .....	5	-	1	-	-	-	-	1	3	1	-	-	-	*
Grand Rapids, Mich .....	2,182	20	766	61	108	159	210	228	803	388	148	44	13	174.2
White .....	1,347	11	466	32	58	100	138	138	509	231	87	33	10	120.8
Black .....	794	9	280	27	44	53	71	85	282	150	59	11	3	665.0
Great Falls, Mont .....	256	-	70	3	11	15	18	23	100	51	29	6	-	188.7
White .....	190	-	57	3	7	12	16	19	68	39	21	5	-	157.8
Black .....	6	-	1	-	-	-	-	1	4	1	-	-	-	*
Greeley, Colo .....	413	6	167	13	28	35	42	49	140	66	22	11	1	190.9
White .....	408	5	166	12	28	35	42	49	137	66	22	11	1	190.7
Black .....	1	-	1	1	-	-	-	-	-	-	-	-	-	*
Green Bay, Wis .....	515	1	177	7	24	33	54	59	193	97	33	12	2	173.5
White .....	455	-	159	2	20	32	51	54	174	77	32	11	2	164.9
Black .....	1	-	1	-	-	-	-	1	-	-	-	-	-	*
Greensboro-Winston-Salem-High Point, N.C ..	3,546	54	1,298	83	173	274	377	391	1,303	580	234	70	7	265.0
White .....	1,250	8	491	30	57	114	148	142	439	194	90	25	3	128.5
Black .....	2,277	46	799	53	116	156	227	247	856	383	144	45	4	648.5
Greenville-Spartanburg, S.C .....	2,541	37	1,006	67	159	212	294	274	908	392	133	52	13	262.6
White .....	990	14	409	24	59	89	128	109	329	161	53	20	4	136.6
Black .....	1,548	23	595	43	100	123	164	165	578	231	80	32	9	658.2
Hagerstown, Md .....	355	-	122	7	10	22	39	44	121	69	35	8	-	221.0
White .....	324	-	117	7	9	21	37	43	106	61	33	7	-	211.9
Black .....	31	-	5	-	1	1	2	1	15	8	2	1	-	442.9

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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 6 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix.]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother												Ratio per 1,000 live births	
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years		40-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Hamilton-Middletown, Ohio	969	8	370	36	52	69	93	120	350	148	63	27	3	227.2
White	807	5	314	29	36	60	83	106	292	112	55	26	3	202.8
Black	159	3	56	7	16	9	10	14	57	34	8	1	-	665.3
Harrisburg, Pa	1,826	15	630	47	81	142	177	183	640	336	146	54	5	273.1
White	1,117	5	384	19	48	88	110	119	391	189	104	40	4	197.8
Black	697	10	242	27	33	52	67	63	246	146	39	13	1	737.6
Hartford-New Britain-Bristol, Conn	4,560	35	1,145	76	155	249	316	349	1,539	994	580	235	32	283.2
White	3,001	22	771	45	107	167	210	242	955	630	416	184	23	220.8
Black	1,452	13	367	31	48	82	103	103	549	332	142	43	6	677.9
Hickory, N.C	477	5	207	13	28	38	68	60	160	81	13	5	6	230.8
White	296	1	127	7	16	21	42	41	92	58	11	3	4	166.0
Black	180	4	80	6	12	17	26	19	67	23	2	2	2	676.7
Honolulu, Hawaii	3,200	22	935	42	118	204	252	319	1,177	638	297	111	20	216.7
White	527	1	104	4	11	24	32	33	182	136	58	36	10	116.6
Black	94	-	20	1	1	3	4	11	44	21	9	-	-	141.1
Houston, Tex	14,699	206	4,930	416	734	1,033	1,388	1,359	4,985	2,701	1,301	488	88	224.3
White	7,037	100	2,379	202	330	517	674	656	2,326	1,298	623	254	57	142.5
Black	7,500	106	2,512	213	398	508	698	695	2,618	1,372	653	215	24	543.7
Huntington-Ashland, W. Va.-Ky.-Ohio	766	9	294	23	39	65	83	84	271	121	50	17	4	212.2
White	709	8	266	19	33	60	75	79	256	114	45	16	4	201.8
Black	55	1	27	4	5	5	8	5	15	7	4	1	-	647.1
Huntsville, Ala	1,173	20	442	34	57	97	126	128	415	191	78	23	4	205.7
White	495	4	188	11	27	43	53	54	167	88	35	11	2	111.8
Black	673	16	250	23	29	54	71	73	248	103	42	12	2	567.0
Indianapolis, Ind	5,713	62	2,164	157	289	431	647	640	2,018	960	390	98	21	272.9
White	3,005	16	1,189	66	156	246	375	346	1,039	491	203	56	11	177.3
Black	2,687	46	968	91	132	184	271	290	970	466	185	42	10	707.5
Iowa City, Iowa	139	-	44	1	6	9	11	17	56	21	12	5	1	107.0
White	134	-	43	1	5	9	11	17	53	20	12	5	1	111.3
Black	5	-	1	-	1	-	-	-	3	1	-	-	-	-
Jackson, Mich	422	2	168	11	27	29	51	50	150	64	27	11	-	187.6
White	310	2	126	7	14	22	40	43	111	46	18	7	-	153.3
Black	107	-	39	3	13	7	10	6	38	17	9	4	-	516.9
Jackson, Miss	2,223	40	761	59	107	153	217	225	823	379	166	41	13	388.0
White	275	2	104	5	10	17	39	33	104	41	15	5	4	106.0
Black	1,948	38	657	54	97	136	178	192	719	338	151	36	9	627.8
Jacksonville, Fla	4,623	62	1,614	118	251	344	433	468	1,582	810	425	119	11	277.9
White	1,851	13	620	36	89	136	170	189	641	318	198	54	7	156.1
Black	2,754	49	987	82	162	207	260	276	940	486	224	64	4	594.0
Jacksonville, N.C	357	2	124	10	23	27	31	33	123	67	29	8	4	105.8
White	192	-	74	6	11	19	21	17	62	35	16	3	2	73.0
Black	160	2	50	4	12	8	10	16	59	30	13	5	1	257.6
Janesville-Beloit, Wis	590	2	244	8	29	46	74	87	213	82	34	14	1	278.2
White	456	-	180	4	20	34	54	68	168	69	25	13	1	237.0
Black	132	2	64	4	9	12	20	19	44	12	9	1	-	795.2
Jersey City, N.J	3,416	17	895	60	95	191	276	273	1,104	774	421	183	22	355.6
White	1,921	7	424	25	55	87	128	129	627	462	258	126	17	288.7
Black	1,434	10	461	35	39	103	144	140	459	297	152	51	4	625.9
Johnson City-Kingsport-Bristol, Tenn.-Va	951	3	367	24	53	87	94	109	337	151	64	25	4	183.2
White	876	3	338	20	52	84	84	98	314	133	61	23	4	173.6
Black	72	-	28	4	1	3	9	11	22	18	3	1	-	600.0
Johnstown, Pa	569	3	216	9	28	49	64	66	201	82	49	11	7	208.8
White	528	2	202	8	24	47	61	62	187	75	46	9	7	198.0
Black	41	1	14	1	4	2	3	4	14	7	3	2	-	773.6
Joplin, Mo	430	-	177	8	24	43	57	45	149	61	30	11	2	217.4
White	417	-	172	8	24	43	55	42	143	59	30	11	2	216.4
Black	6	-	3	-	-	-	-	3	2	1	-	-	-	-
Kalamazoo-Portage, Mich	986	10	366	24	44	80	99	119	348	182	60	17	3	216.2
White	588	5	215	9	23	47	69	67	217	108	33	8	2	151.4
Black	386	5	146	14	20	32	30	50	126	74	25	9	1	627.6
Kankakee, Ill	651	10	233	21	35	47	57	73	237	106	44	17	4	394.8
White	293	-	105	6	14	22	28	35	108	50	16	10	4	247.3
Black	357	10	128	15	21	25	29	38	128	56	28	7	-	789.8
Kansas City, Mo.-Kans	6,662	63	2,287	153	296	510	649	679	2,333	1,274	528	159	18	276.9
White	3,332	14	1,143	56	120	266	353	348	1,163	648	265	87	12	174.4
Black	3,249	49	1,120	94	172	238	290	326	1,145	608	254	67	6	721.7
Kenosha, Wis	626	8	236	13	26	48	75	74	220	96	47	18	1	300.7
White	473	5	174	9	19	36	53	57	165	72	38	18	1	252.0
Black	148	3	60	4	7	11	21	17	54	22	9	-	-	800.0

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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 7 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix.]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother												Ratio per 1,000 live births	
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years		40-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Killeen-Temple, Tex .....	782	14	262	27	43	58	65	69	283	153	46	22	2	134.4
White .....	418	7	145	11	26	33	35	40	156	70	26	13	1	98.4
Black .....	347	7	112	16	15	25	29	27	120	79	19	9	1	256.8
Knoxville, Tenn .....	1,444	17	486	44	64	110	137	131	530	248	120	36	7	216.8
White .....	987	6	322	20	44	81	87	90	365	176	87	27	4	166.1
Black .....	453	11	164	24	20	29	50	41	162	71	33	9	3	696.9
Kokomo, Ind .....	391	3	161	4	18	39	50	50	135	62	23	7	-	280.5
White .....	332	1	142	2	16	34	44	46	118	45	19	7	-	252.9
Black .....	58	1	19	2	2	5	6	4	17	17	4	-	-	805.6
La Crosse, Wis .....	259	3	81	-	6	16	29	30	109	42	17	5	2	186.3
White .....	244	2	76	-	5	16	27	28	106	37	17	5	1	196.6
Black .....	4	-	2	-	1	-	-	-	-	2	-	-	-	*
Lafayette, La .....	817	9	238	23	28	40	61	86	323	155	63	27	2	276.9
White .....	290	3	95	9	12	16	26	32	102	52	26	12	-	140.1
Black .....	527	6	143	14	16	24	35	54	221	103	37	15	2	607.8
Lafayette-West Lafayette, Ind .....	317	-	120	5	14	27	33	41	132	38	19	6	2	169.2
White .....	301	-	116	5	14	27	29	41	125	36	18	5	1	174.2
Black .....	14	-	4	-	-	-	4	-	7	1	-	1	1	*
Lake Charles, La .....	784	12	283	15	35	49	81	103	253	152	66	18	-	281.0
White .....	306	2	113	4	11	23	36	39	99	62	26	4	-	159.0
Black .....	476	10	169	11	24	26	44	64	154	89	40	14	-	556.1
Lakeland-Winter Haven, Fla .....	2,065	32	792	67	115	190	221	199	658	361	166	47	9	328.2
White .....	1,140	12	430	33	51	101	128	117	379	205	87	22	5	231.4
Black .....	916	20	358	34	63	89	93	79	277	154	78	25	4	690.3
Lancaster, Pa .....	1,373	5	479	36	70	91	145	137	496	243	110	36	4	197.9
White .....	1,166	4	404	26	54	75	130	119	427	211	93	25	2	177.7
Black .....	188	1	70	10	16	14	14	16	64	29	13	10	1	761.1
Lansing-East Lansing, Mich .....	1,519	15	546	29	77	114	139	187	583	243	95	32	5	205.7
White .....	1,068	8	387	21	58	79	104	125	415	170	62	22	4	162.7
Black .....	432	7	153	7	18	34	33	61	160	70	31	10	1	628.8
Laredo, Tex .....	561	2	204	21	29	43	58	53	184	97	45	20	9	155.2
White .....	559	2	204	21	29	43	58	53	182	97	45	20	9	155.1
Black .....	1	-	-	-	-	-	-	-	1	-	-	-	-	*
Las Cruces, N. Mex .....	814	4	272	23	37	60	60	92	288	137	78	28	7	298.8
White .....	789	4	265	21	36	58	59	91	279	134	74	26	7	296.1
Black .....	19	-	4	2	1	-	-	1	9	2	2	2	-	*
Las Vegas, Nev .....	3,272	24	948	88	134	192	263	271	1,135	682	337	125	21	269.8
White .....	2,063	12	551	41	72	110	157	171	724	439	231	89	17	208.0
Black .....	1,106	12	369	45	61	77	101	85	381	219	90	33	2	645.3
Lawrence, Kans .....	168	1	46	4	4	4	17	17	55	38	18	6	4	149.1
White .....	120	1	31	2	4	2	11	12	38	28	13	6	3	122.6
Black .....	31	-	11	2	-	2	4	3	8	7	4	-	1	516.7
Lawton, Okla .....	515	5	211	23	27	37	58	66	171	78	33	15	2	228.2
White .....	256	1	105	9	13	21	31	31	73	44	21	10	2	166.8
Black .....	201	4	82	13	11	12	22	24	81	25	5	4	-	402.8
Lewiston-Auburn, Maine .....	432	1	147	9	23	28	49	38	194	60	23	6	1	265.0
White .....	418	1	143	9	22	26	49	37	186	58	23	6	1	261.6
Black .....	5	-	1	-	1	-	-	-	3	1	-	-	-	*
Lexington-Fayette, Ky .....	1,281	11	437	36	46	101	109	145	479	233	94	23	4	246.6
White .....	785	5	269	14	20	60	79	96	289	145	59	16	2	177.4
Black .....	494	6	168	22	26	41	30	49	188	88	35	7	2	712.8
Lima, Ohio .....	728	7	294	19	39	56	96	84	269	103	43	10	2	214.6
White .....	526	3	217	10	26	42	76	63	193	79	23	9	2	167.7
Black .....	195	4	74	9	13	14	19	19	73	24	19	1	-	815.9
Lincoln, Nebr .....	522	1	164	10	16	31	54	53	196	112	33	12	4	164.3
White .....	459	1	144	8	15	25	48	48	173	98	29	10	4	152.7
Black .....	42	-	15	1	1	4	4	5	13	11	2	1	-	545.5
Little Rock-North Little Rock, Ark .....	2,143	38	797	60	110	189	228	210	772	348	142	40	6	299.6
White .....	627	2	237	17	25	58	72	65	218	104	48	16	2	132.3
Black .....	1,509	36	560	43	85	131	156	145	550	243	94	22	4	643.8
Long Branch-Asbury Park, N.J .....	1,369	16	397	28	40	77	123	129	479	271	146	49	11	164.9
White .....	698	-	192	7	18	33	56	78	246	139	81	36	4	100.1
Black .....	661	16	204	21	22	44	66	51	228	129	65	12	7	616.0
Longview-Marshall, Tex .....	634	14	259	23	45	51	65	75	209	92	37	19	4	241.2
White .....	233	2	96	9	20	18	26	23	81	33	11	8	2	123.6
Black .....	401	12	163	14	25	33	39	52	128	59	26	11	2	550.1
Lorain-Elyria, Ohio .....	1,210	13	462	32	51	86	151	142	420	190	95	28	2	291.7
White .....	857	8	323	14	33	58	115	103	301	130	68	25	2	232.8
Black .....	346	4	135	18	18	28	34	37	119	60	25	3	-	779.3

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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 8 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother													Ratio per 1,000 live births
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years	19 years						
Los Angeles-Long Beach, Calif .....	68,410	460	15,389	1,028	2,049	3,072	4,143	5,097	22,315	16,257	9,363	3,808	818	362.1
White .....	51,766	298	11,469	738	1,526	2,339	3,094	3,772	17,010	12,271	7,055	2,994	669	345.6
Black .....	14,679	153	3,557	265	472	660	955	1,205	4,783	3,556	1,906	630	94	665.2
Louisville, Ky.-Ind .....	4,224	55	1,660	120	248	343	457	492	1,454	677	280	88	10	316.1
White .....	2,263	18	890	58	129	179	250	274	804	368	130	45	8	212.0
Black .....	1,937	37	760	62	119	159	203	217	641	306	149	42	2	745.3
Lubbock, Tex .....	602	10	285	32	51	55	81	66	196	69	29	11	2	152.1
White .....	406	9	189	22	32	38	59	38	127	46	23	10	2	115.9
Black .....	193	1	95	10	19	17	22	27	69	22	5	1	-	492.3
Lynchburg, Va .....	698	4	219	14	30	46	56	73	280	120	55	17	3	320.8
White .....	278	2	89	2	13	23	17	34	104	52	21	9	1	179.6
Black .....	420	2	130	12	17	23	39	39	176	68	34	8	2	677.4
Macon, Ga .....	1,580	23	575	50	89	130	140	166	556	269	119	34	4	354.5
White .....	321	-	131	7	17	26	36	45	108	54	20	8	-	128.9
Black .....	1,258	23	443	43	72	104	103	121	448	215	99	26	4	651.1
Madison, Wis .....	774	4	189	8	18	41	53	69	292	164	90	29	6	150.6
White .....	617	1	135	4	6	32	39	54	242	135	74	24	6	131.0
Black .....	147	3	49	4	9	9	13	14	46	29	15	5	-	683.7
Manchester-Nashua, N.H .....	980	4	310	18	38	59	97	98	349	198	93	23	3	136.5
White .....	962	4	302	18	37	56	94	97	345	195	90	23	3	136.4
Black .....	16	-	7	-	1	3	2	1	4	2	3	-	-	-
Mansfield, Ohio .....	499	3	187	15	23	35	50	64	183	74	41	10	1	274.3
White .....	369	3	139	10	19	25	40	45	133	59	29	5	1	226.1
Black .....	128	-	48	5	4	10	10	19	49	14	12	5	-	727.3
McAllen-Pharr-Edinburg, Tex .....	1,210	18	331	31	49	86	77	88	440	232	107	61	21	123.0
White .....	1,209	18	331	31	49	86	77	88	439	232	107	61	21	123.2
Black .....	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Medford, Oreg .....	526	4	162	6	16	31	39	70	183	106	49	17	5	265.3
White .....	502	4	151	6	14	29	37	65	176	103	46	17	5	261.1
Black .....	2	-	1	-	-	-	-	1	-	-	1	-	-	-
Melbourne-Titusville-Cocoa, Fla .....	1,215	16	414	24	47	102	110	131	414	225	103	37	6	226.2
White .....	770	3	246	9	18	57	72	90	263	145	78	31	4	165.8
Black .....	440	13	168	15	29	45	38	41	149	78	24	6	2	670.7
Memphis, Tenn.-Ark.-Miss .....	8,025	124	2,527	241	353	515	680	738	2,762	1,582	732	262	36	439.9
White .....	1,024	7	347	23	45	77	99	103	342	200	92	32	4	123.5
Black .....	6,979	117	2,176	218	308	436	579	635	2,410	1,377	639	228	32	712.9
Miami, Fla .....	11,810	104	2,817	219	404	615	781	798	3,595	2,775	1,682	682	155	353.9
White .....	4,873	23	988	61	129	230	281	287	1,471	1,261	751	304	75	218.5
Black .....	6,893	81	1,816	157	273	383	497	506	2,108	1,506	927	376	79	646.6
Midland, Tex .....	346	7	136	12	20	31	32	41	125	53	19	4	2	172.2
White .....	229	3	87	7	14	21	23	22	85	37	13	2	2	126.7
Black .....	116	4	49	5	6	10	9	19	40	15	6	2	-	633.9
Milwaukee, Wis .....	7,803	91	2,507	172	352	525	713	745	2,909	1,469	608	187	32	334.0
White .....	2,976	7	887	37	98	176	281	295	1,144	581	252	86	19	175.6
Black .....	4,701	81	1,578	131	251	338	420	438	1,730	857	345	98	12	807.2
Minneapolis-St. Paul, Minn.-Wis .....	8,326	45	2,403	122	264	508	690	819	3,085	1,687	790	265	51	202.8
White .....	5,723	13	1,543	46	143	316	484	554	2,164	1,186	585	197	35	158.7
Black .....	1,743	24	585	51	79	126	144	185	619	344	132	33	6	725.3
Mobile, Ala .....	2,571	38	925	92	160	208	237	228	881	460	180	69	18	326.9
White .....	649	6	273	22	50	64	67	70	212	98	39	15	6	133.0
Black .....	1,896	31	642	68	108	141	169	156	659	359	141	53	11	656.5
Modesto, Calif .....	1,992	15	606	39	73	131	190	173	724	417	155	62	13	279.6
White .....	1,814	11	554	37	69	115	171	162	656	381	141	59	12	281.0
Black .....	70	-	25	2	-	9	9	5	22	19	4	-	-	518.5
Monroe, La .....	945	21	316	26	60	71	73	86	332	180	76	16	4	400.1
White .....	165	2	55	5	8	16	9	17	66	24	15	2	1	129.4
Black .....	778	19	260	21	52	54	64	69	265	156	61	14	3	725.1
Montgomery, Ala .....	1,905	31	682	56	126	156	181	163	668	319	146	49	10	367.6
White .....	278	2	120	11	19	23	34	33	86	46	14	9	1	105.6
Black .....	1,623	29	561	45	106	133	147	130	581	273	131	39	9	647.9
Muncie, Ind .....	397	2	163	10	16	35	53	49	166	47	16	3	-	261.4
White .....	308	1	132	7	15	29	45	36	124	40	10	1	-	220.5
Black .....	86	1	29	3	1	6	7	12	42	7	5	2	-	774.8
Muskegon-Norton Shores- Muskegon Heights, Mich .....	775	11	262	20	37	49	75	81	317	105	54	23	3	252.1
White .....	391	2	127	7	16	21	34	49	166	52	28	15	1	159.5
Black .....	378	9	131	12	21	27	40	31	149	53	26	8	2	639.6
Nashville-Davidson, Tenn .....	4,226	46	1,405	103	177	289	429	407	1,542	785	325	106	17	270.2
White .....	1,999	7	705	33	92	145	228	207	712	342	162	61	10	163.8
Black .....	2,204	39	698	70	85	143	200	200	824	433	162	42	6	683.0

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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 9 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother													Ratio per 1,000 live births
	Total	Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
			Total	15 years	16 years	17 years	18 years						19 years	
Nassau-Suffolk, N.Y.	5,872	22	1,342	68	153	257	398	466	2,066	1,336	737	302	67	151.7
White	3,499	4	756	30	84	139	232	271	1,203	825	469	194	48	103.6
Black	2,323	18	578	38	69	116	164	191	847	506	253	102	19	572.4
New Bedford-Fall River, Mass.	1,896	12	630	36	71	136	196	191	683	373	142	47	9	249.8
White	1,691	10	573	33	65	127	174	174	611	324	118	46	9	235.6
Black	175	2	48	2	5	9	17	15	59	43	23	-	-	587.2
New Brunswick-Perth Amboy-Sayreville, N.J.	1,596	5	403	22	47	88	124	122	564	371	172	69	12	152.4
White	1,040	3	254	12	30	52	83	77	372	239	110	54	8	122.3
Black	535	2	148	10	17	36	41	44	186	127	57	12	3	466.4
New Haven-Waterbury-Meriden, Conn.	3,677	32	907	52	126	175	248	306	1,227	808	465	207	31	297.1
White	2,210	14	522	27	67	99	150	179	696	474	314	165	25	217.5
Black	1,401	17	374	23	57	74	95	125	514	316	139	36	5	701.6
New London-Norwich, Conn.	777	4	215	11	22	46	57	79	256	153	115	31	3	195.6
White	639	2	168	6	19	37	42	64	218	127	96	25	3	175.8
Black	126	2	45	5	3	9	13	15	36	22	15	6	-	466.7
New Orleans, La.	7,877	93	2,595	229	369	551	697	749	2,759	1,489	680	222	39	394.7
White	1,447	6	494	24	52	100	150	168	484	271	137	45	10	147.3
Black	6,318	86	2,069	204	317	444	534	570	2,247	1,194	525	169	28	670.0
New York, N.Y.-N.J.	61,774	385	11,985	854	1,645	2,381	3,382	3,723	19,053	15,473	9,786	4,216	876	381.0
White	28,051	164	5,504	410	732	1,114	1,542	1,706	8,643	6,795	4,381	2,088	476	278.3
Black	32,640	220	6,390	441	906	1,249	1,804	1,990	10,157	8,359	5,133	2,011	370	645.3
Newark, N.J.	9,124	85	2,491	178	326	498	682	807	3,213	1,995	944	334	62	290.9
White	2,655	14	606	37	62	122	167	218	952	618	315	123	27	129.9
Black	6,400	71	1,876	141	261	375	512	587	2,242	1,353	619	204	35	649.5
Newark, Ohio	390	3	163	11	23	38	34	57	121	64	27	10	2	219.8
White	371	2	155	11	21	37	30	56	118	60	25	9	2	214.2
Black	18	1	7	-	2	1	4	-	3	4	2	1	-	*
Newburgh-Middletown, N.Y.	1,086	9	341	21	43	82	85	110	382	216	98	35	5	196.2
White	723	3	216	10	24	45	57	80	262	149	62	28	3	145.9
Black	358	6	123	11	19	36	27	30	118	67	35	7	2	699.2
Newport News-Hampton, Va.	2,133	16	603	43	95	107	174	184	788	439	207	71	9	287.2
White	599	2	161	4	21	27	54	55	219	140	53	21	3	129.3
Black	1,521	14	440	39	74	80	120	127	564	296	152	49	6	577.4
Norfolk-Virginia Beach-Portsmouth, Va.-N.C.	5,340	79	1,737	135	239	365	465	533	1,865	1,047	449	142	21	286.0
White	1,750	12	540	23	56	115	143	203	613	370	158	48	9	143.7
Black	3,534	67	1,179	108	180	247	319	325	1,234	667	285	92	10	583.8
Northeast Pennsylvania	1,604	8	516	28	69	106	148	165	570	307	141	51	11	200.2
White	1,544	7	504	26	67	102	145	164	546	295	132	49	11	196.3
Black	56	1	12	2	2	4	3	1	22	12	7	2	-	651.2
Ocala, Fla.	881	13	293	13	42	70	75	93	315	153	72	30	5	317.8
White	473	2	145	6	21	34	35	49	172	89	43	18	4	222.0
Black	406	11	147	7	21	36	40	43	143	63	29	12	1	653.8
Odessa, Tex.	440	4	167	8	33	37	40	49	173	68	18	9	1	189.1
White	380	4	146	8	31	30	32	45	145	61	16	7	1	171.6
Black	60	-	21	-	2	7	8	4	28	7	2	2	-	560.7
Oklahoma City, Okla.	3,745	33	1,319	105	188	296	364	366	1,323	644	318	94	14	255.2
White	1,970	13	709	50	94	161	200	204	700	330	159	50	9	170.2
Black	1,478	19	523	47	81	118	136	141	521	257	128	28	2	668.2
Olympia, Wash.	520	5	178	5	18	52	44	59	163	110	49	13	2	230.0
White	474	5	160	4	15	47	41	53	152	100	44	11	2	227.1
Black	14	-	7	-	2	3	1	1	2	3	1	1	-	*
Omaha, Nebr.-Iowa	2,630	26	834	49	111	187	229	258	1,026	467	211	52	14	251.7
White	1,665	8	504	20	65	107	143	169	644	311	146	39	13	185.7
Black	913	18	319	28	45	78	83	85	356	147	61	11	1	710.5
Orlando, Fla.	4,664	51	1,529	102	216	316	430	465	1,616	873	448	123	24	270.6
White	2,456	11	751	36	91	155	226	243	850	496	255	79	14	180.6
Black	2,160	40	766	65	125	157	203	216	755	365	183	42	9	655.1
Owensboro, Ky.	289	4	125	9	21	25	40	30	94	42	20	4	-	224.2
White	236	3	105	7	19	22	35	22	78	31	15	4	-	193.9
Black	53	1	20	2	2	3	5	8	16	11	5	-	-	779.4
Oxnard-Simi Valley-Ventura, Calif.	2,422	17	621	40	82	146	155	198	796	511	322	129	26	201.6
White	2,242	15	581	38	79	132	150	182	725	478	297	122	24	201.9
Black	107	1	24	1	-	9	4	10	50	20	10	2	-	416.3
Panama City, Fla.	479	5	147	11	15	31	38	52	169	99	43	14	2	230.7
White	290	2	77	6	6	17	17	31	102	70	31	7	1	170.2
Black	176	3	69	5	9	14	21	20	63	24	10	6	1	562.3
Parkersburg-Marietta, W. Va.-Ohio	440	6	163	9	20	40	43	51	165	72	27	6	1	220.4
White	432	6	162	9	20	39	43	51	160	71	26	6	1	219.4
Black	6	-	-	-	-	-	-	-	4	1	1	-	-	*

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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 10 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother												Ratio per 1,000 live births	
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years		40-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Pascagoula-Moss Point, Miss .....	573	13	216	23	38	49	59	47	195	98	39	12	-	300.8
White .....	205	2	77	6	10	14	28	19	67	39	15	5	-	154.3
Black .....	363	11	138	17	27	35	31	28	127	57	23	7	-	657.6
Paterson-Clifton-Passaic, N.J. ....	2,361	23	695	69	100	147	177	202	855	470	229	66	23	289.6
White .....	1,206	10	320	33	42	68	85	92	430	248	129	53	16	195.4
Black .....	1,141	13	372	36	58	78	91	109	421	219	97	13	6	616.1
Pensacola, Fla .....	1,645	21	526	32	82	120	157	135	582	331	135	46	4	284.9
White .....	724	5	240	13	27	55	81	64	264	136	50	27	2	170.0
Black .....	890	15	278	19	54	61	75	69	307	191	78	19	2	647.3
Peoria, Ill .....	1,438	15	548	26	82	131	162	147	525	234	89	25	2	296.4
White .....	886	5	341	7	42	86	107	99	322	144	56	17	1	213.9
Black .....	543	10	204	19	39	44	54	48	199	88	33	8	1	821.5
Petersburg-Colonial Heights-Hopewell, Va .....	872	14	235	11	29	51	65	79	362	171	61	24	5	422.7
White .....	200	3	69	4	5	15	24	21	73	38	9	6	2	191.9
Black .....	672	11	166	7	24	36	41	58	289	133	52	18	3	672.7
Philadelphia, Pa.-N.J. ....	26,364	275	7,708	546	1,054	1,561	2,244	2,303	9,200	5,524	2,695	819	143	332.9
White .....	9,870	67	2,929	142	345	593	909	940	3,540	1,963	977	326	68	177.3
Black .....	16,204	208	4,701	403	695	946	1,309	1,348	5,573	3,500	1,680	476	66	753.4
Phoenix, Ariz .....	11,291	91	3,490	220	485	737	982	1,066	3,845	2,231	1,113	416	105	288.0
White .....	9,313	69	2,860	167	386	614	803	890	3,166	1,842	926	355	95	262.6
Black .....	1,185	11	407	34	68	81	117	107	414	221	98	31	3	647.2
Pine Bluff, Ark .....	600	4	201	12	31	45	58	55	238	106	32	17	2	426.4
White .....	92	-	47	2	9	11	12	13	27	12	4	1	1	145.3
Black .....	508	4	154	10	22	34	46	42	211	94	28	16	1	660.6
Pittsburgh, Pa .....	6,768	59	1,995	127	226	416	590	636	2,377	1,449	642	215	31	252.5
White .....	3,738	10	1,056	40	113	222	337	344	1,399	772	344	132	25	165.1
Black .....	2,998	49	932	87	112	192	251	290	966	670	294	81	6	770.3
Pittsfield, Mass .....	392	4	129	6	15	17	42	49	138	73	35	11	2	223.4
White .....	361	4	120	5	13	17	39	46	127	68	31	10	1	213.2
Black .....	28	-	7	1	2	-	1	3	11	5	4	1	-	756.8
Portland, Maine .....	775	1	269	9	32	57	84	87	270	141	72	20	2	188.7
White .....	752	1	262	8	31	56	82	85	263	136	69	20	1	186.3
Black .....	13	-	4	-	-	-	2	2	4	3	1	-	1	*
Portland, Oreg.-Washi .....	5,078	27	1,434	71	162	283	442	476	1,800	1,081	515	176	45	238.8
White .....	4,227	17	1,195	49	124	235	379	408	1,495	910	429	145	36	219.4
Black .....	599	6	168	14	29	37	41	47	221	127	60	13	4	713.1
Portsmouth-Dover-Rochester, N.H.-Maine .....	1,164	5	369	11	35	72	111	140	414	243	91	33	9	162.5
White .....	1,141	5	362	11	33	67	111	140	402	240	91	32	9	162.1
Black .....	13	-	4	-	2	2	-	-	7	1	-	1	-	*
Poughkeepsie, N.Y. ....	687	4	190	13	27	40	56	54	242	148	71	23	9	182.0
White .....	432	2	113	6	19	23	36	29	143	106	47	14	7	131.1
Black .....	251	2	75	7	7	17	19	25	97	42	24	9	2	665.8
Providence-Warwick-Pawtucket, R.I. ....	3,509	17	1,093	52	115	249	331	346	1,308	642	322	113	14	254.8
White .....	2,661	14	849	37	80	206	249	277	994	479	232	83	10	218.7
Black .....	667	3	194	14	31	33	65	51	242	131	70	26	1	649.5
Provo-Orem, Utah .....	403	5	176	11	30	42	42	51	129	67	18	6	2	61.4
White .....	376	4	164	10	27	40	40	47	121	63	16	6	2	59.0
Black .....	1	1	-	-	-	-	-	-	-	-	-	-	-	*
Pueblo, Colo .....	582	6	234	17	35	52	62	68	194	88	38	18	4	358.2
White .....	554	5	221	16	31	49	59	66	181	87	38	18	4	351.3
Black .....	17	1	8	1	2	2	2	1	8	-	-	-	-	*
Racine, Wis .....	873	9	320	24	41	66	94	95	310	153	61	13	7	313.8
White .....	487	-	157	11	17	27	52	50	172	101	42	9	6	213.2
Black .....	379	8	161	13	24	38	42	44	137	49	19	4	1	789.6
Raleigh-Durham, N.C. ....	2,779	29	854	62	122	173	199	298	1,029	556	222	77	12	251.3
White .....	605	5	182	6	31	34	48	63	214	126	54	20	4	84.4
Black .....	2,162	24	667	56	91	138	149	233	813	429	167	54	8	596.9
Reading, Pa .....	1,284	8	416	25	49	81	111	150	498	226	98	30	8	267.3
White .....	1,039	6	359	21	44	66	99	129	439	182	80	26	7	241.9
Black .....	179	2	56	4	5	15	12	20	58	41	18	3	1	792.0
Redding, Calif .....	637	2	181	15	23	37	55	51	218	135	72	26	3	287.6
White .....	580	1	158	12	23	31	50	42	201	127	66	24	3	282.8
Black .....	12	-	4	1	-	-	2	1	3	2	3	-	-	*
Reno, Nev .....	771	3	225	12	30	44	71	68	261	165	79	34	4	185.1
White .....	646	2	189	11	24	41	56	57	214	137	67	34	3	171.6
Black .....	53	1	18	1	3	3	7	4	17	9	8	-	-	519.6
Richland-Kennewick-Pasco, Wash .....	673	6	211	11	27	43	56	74	247	126	60	20	3	260.0
White .....	618	6	197	10	25	42	50	70	227	115	54	16	3	252.0
Black .....	31	-	7	1	1	-	2	3	10	9	2	3	-	596.2

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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 11 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix.]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother													Ratio per 1,000 live births
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years	19 years						
Richmond, Va .....	3,373	42	939	49	149	199	246	296	1,234	701	312	125	20	293.3
White .....	780	4	208	8	20	60	62	58	277	159	93	32	7	106.7
Black .....	2,580	38	729	41	128	139	184	237	953	540	217	90	13	635.2
Riverside-San Bernardino-Ontario, Calif .....	15,860	109	4,581	272	634	950	1,311	1,414	5,285	3,476	1,728	589	92	297.1
White .....	13,024	88	3,774	214	515	790	1,078	1,177	4,365	2,824	1,401	495	77	278.2
Black .....	2,354	19	674	49	104	129	194	198	782	532	272	69	6	561.7
Roanoke, Va .....	815	6	297	23	42	63	78	91	282	143	62	22	3	274.1
White .....	451	5	163	13	20	31	44	55	150	81	39	11	2	186.1
Black .....	361	1	134	10	22	32	34	36	132	61	22	10	1	695.6
Rochester, Minn .....	210	-	52	-	4	9	17	22	100	38	13	7	-	116.5
White .....	191	-	48	-	4	9	14	21	94	32	12	5	-	111.2
Black .....	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Rochester, N.Y .....	4,709	46	1,334	94	158	285	391	406	1,687	1,007	445	161	29	294.1
White .....	2,650	11	717	28	72	143	232	242	947	582	269	100	24	201.7
Black .....	2,015	35	605	66	85	141	155	158	722	417	173	59	4	770.0
Rockford, Ill .....	1,349	13	526	23	67	116	178	142	483	203	94	27	3	290.5
White .....	830	5	313	7	40	68	121	77	308	124	56	22	2	210.3
Black .....	514	7	210	16	27	48	55	64	174	79	38	5	1	795.7
Rock Hill, S.C .....	602	7	236	8	34	60	73	61	211	99	33	15	1	291.0
White .....	223	-	100	3	12	26	33	26	74	33	12	4	-	148.3
Black .....	375	7	134	5	21	34	39	35	136	65	21	11	1	689.3
Sacramento, Calif .....	6,802	56	1,754	129	266	367	447	545	2,234	1,520	860	317	61	296.9
White .....	4,975	23	1,233	75	176	266	334	382	1,625	1,120	673	247	54	271.0
Black .....	1,444	26	425	38	76	80	92	139	461	335	148	46	3	640.6
Saginaw, Mich .....	1,410	13	505	38	65	113	148	141	522	227	96	43	4	395.8
White .....	655	3	227	9	18	53	78	69	256	106	36	24	3	256.0
Black .....	744	10	274	28	45	60	69	72	260	121	60	18	1	768.6
St. Cloud, Minn .....	414	-	119	3	4	24	43	45	172	82	32	8	1	140.2
White .....	402	-	114	3	4	22	42	43	166	81	32	8	1	137.6
Black .....	2	-	1	-	-	-	1	-	1	-	-	-	-	-
St. Joseph, Mo .....	393	3	161	10	15	41	48	47	142	64	18	4	1	273.9
White .....	352	3	143	8	13	38	44	40	128	56	17	4	1	254.3
Black .....	38	-	15	2	2	3	3	5	14	8	1	-	-	883.7
St. Louis, Mo.-Ill .....	12,687	150	4,211	290	551	926	1,202	1,242	4,497	2,365	1,047	363	54	319.9
White .....	4,596	24	1,595	82	179	338	494	502	1,624	830	365	191	27	160.1
Black .....	8,034	126	2,601	208	371	585	701	736	2,848	1,528	679	225	27	767.0
Salem, Oreg .....	1,223	8	426	25	57	87	141	116	404	241	91	42	11	285.9
White .....	1,130	8	400	24	54	82	130	110	369	219	85	38	11	278.3
Black .....	20	-	5	-	1	1	2	1	10	3	-	2	-	555.6
Salinas-Seaside-Monterey, Calif .....	1,836	14	457	30	63	89	129	146	639	403	217	96	10	241.5
White .....	1,608	12	401	27	53	81	110	130	561	355	189	83	7	245.2
Black .....	146	1	32	2	4	5	12	9	56	32	17	7	1	285.2
Salisbury-Concord, N.C .....	705	5	294	17	25	75	85	92	246	105	44	10	1	239.3
White .....	287	1	134	6	12	34	35	47	90	44	15	3	-	122.5
Black .....	416	4	158	11	13	41	48	45	156	61	29	7	1	707.5
Salt Lake City-Ogden, Utah .....	3,331	19	1,223	68	157	253	361	384	1,150	594	242	89	14	151.7
White .....	3,034	18	1,132	64	147	240	332	349	1,037	540	214	82	11	145.3
Black .....	100	-	29	3	1	5	9	11	37	19	13	2	-	510.2
San Angelo, Tex .....	262	3	101	9	15	28	24	25	95	46	13	3	1	156.7
White .....	236	3	96	9	15	27	20	25	86	38	9	3	1	149.0
Black .....	25	-	5	-	-	1	4	-	9	7	4	-	-	409.8
San Antonio, Tex .....	4,608	72	1,685	140	291	384	447	423	1,485	810	381	143	32	195.5
White .....	3,864	57	1,422	122	245	337	363	355	1,241	667	319	129	29	178.4
Black .....	724	15	258	18	45	47	82	66	237	141	58	13	2	443.6
San Diego, Calif .....	12,535	61	2,823	146	398	522	817	940	4,259	2,955	1,635	688	114	263.7
White .....	9,937	41	2,125	95	284	385	627	734	3,411	2,364	1,331	564	101	251.7
Black .....	1,876	16	499	41	87	88	134	149	629	435	213	78	6	499.9
San Francisco-Oakland, Calif .....	15,456	94	3,256	236	461	614	879	1,066	4,453	3,566	2,467	1,349	271	263.0
White .....	8,304	32	1,508	86	184	285	433	520	2,219	1,903	1,482	965	195	214.5
Black .....	5,917	59	1,511	142	243	288	385	453	1,891	1,393	775	243	45	644.5
San Jose, Calif .....	6,478	37	1,467	94	202	323	381	467	2,051	1,532	929	390	72	241.6
White .....	5,311	32	1,240	80	179	281	319	381	1,675	1,264	735	311	54	261.8
Black .....	516	2	110	6	11	22	28	43	172	134	72	23	3	490.5
Santa Barbara-Santa Maria-Lompoc, Calif .....	1,473	8	349	17	53	69	114	96	445	358	200	96	17	233.9
White .....	1,345	8	322	15	49	61	106	91	409	325	176	88	17	231.8
Black .....	79	-	16	2	3	5	4	2	23	22	14	4	-	500.0
Santa Cruz, Calif .....	947	4	198	14	29	38	55	62	266	211	156	92	20	231.3
White .....	911	4	188	14	26	37	51	60	259	201	150	91	18	232.4
Black .....	13	-	5	-	2	-	1	2	2	4	2	-	-	-

SECTION 1 - NATALITY - PAGE 225

Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 12 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother													Ratio per 1,000 live births
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years	19 years						
Santa Rosa, Calif .....	1,295	5	279	13	30	52	83	101	390	321	183	92	25	213.8
White .....	1,176	5	240	10	25	46	72	87	353	293	173	88	24	207.2
Black .....	42	-	16	1	1	2	7	5	12	12	2	-	-	482.8
Sarasota, Fla .....	666	4	208	12	34	51	53	58	256	115	61	22	-	244.6
White .....	423	-	117	7	15	29	28	38	163	84	45	14	-	176.9
Black .....	238	4	91	5	19	22	25	20	91	30	16	6	-	780.3
Savannah, Ga .....	1,698	28	530	45	74	105	142	164	628	324	132	47	9	364.5
White .....	331	5	113	4	14	16	37	42	116	59	28	7	3	135.0
Black .....	1,363	23	414	41	59	88	104	122	512	265	104	39	6	631.3
Seattle-Everett, Wash .....	5,948	29	1,642	90	205	343	496	508	1,998	1,333	676	228	42	196.8
White .....	4,288	12	1,135	61	136	226	352	360	1,458	993	486	171	33	167.0
Black .....	938	14	293	18	43	69	86	77	308	194	111	15	3	615.9
Sharon, Pa .....	353	3	122	7	13	23	41	38	129	63	23	13	-	242.8
White .....	285	2	93	4	10	18	34	27	112	50	20	8	-	209.6
Black .....	65	1	28	3	3	5	7	10	16	12	3	5	-	747.1
Sheboygan, Wis .....	197	1	60	4	6	10	21	19	84	37	10	5	-	142.8
White .....	191	-	57	4	6	10	20	17	83	36	10	5	-	146.4
Black .....	2	1	-	-	-	-	-	-	1	-	-	-	-	*
Sherman-Denison, Tex .....	221	4	90	8	12	22	29	19	77	37	9	2	2	165.2
White .....	156	2	62	3	8	17	19	15	56	28	4	2	2	130.0
Black .....	64	1	28	5	4	5	10	4	21	9	5	-	-	512.0
Shreveport, La .....	2,699	52	933	82	144	176	262	269	965	482	218	44	5	407.5
White .....	483	4	182	12	31	34	44	61	166	77	45	5	4	140.9
Black .....	2,207	48	748	70	113	142	215	208	796	402	173	39	1	701.1
Sioux City, Iowa-Nebr .....	499	1	172	9	21	38	57	47	178	83	39	25	1	278.6
White .....	409	1	144	7	16	29	52	40	145	68	33	18	-	250.2
Black .....	31	-	11	-	3	4	1	3	11	4	2	3	-	704.5
Sioux Falls, S. Dak .....	368	1	119	3	13	23	37	43	129	76	29	13	1	183.4
White .....	319	1	110	2	10	22	34	42	106	63	27	11	1	165.8
Black .....	2	-	-	-	-	-	-	-	1	-	1	-	-	*
South Bend, Ind .....	1,110	7	398	34	56	93	101	114	405	175	86	34	5	244.9
White .....	664	3	233	18	27	57	58	73	246	98	59	21	4	172.0
Black .....	439	4	164	16	29	36	43	40	158	74	27	11	1	709.2
Spokane, Wash .....	1,405	6	448	24	42	94	123	165	511	276	117	41	6	258.8
White .....	1,264	3	403	18	38	87	114	146	467	237	110	38	6	246.6
Black .....	38	1	10	3	-	2	2	3	17	8	2	-	-	500.0
Springfield, Ill .....	860	9	300	21	33	69	90	87	325	151	51	16	8	300.5
White .....	531	-	170	8	14	42	56	50	202	110	32	11	6	218.7
Black .....	329	9	130	13	19	27	34	37	123	41	19	5	2	796.6
Springfield, Mo .....	632	4	233	7	26	68	61	71	211	108	57	16	3	195.8
White .....	574	3	218	7	24	64	56	67	189	98	49	14	3	185.6
Black .....	44	1	12	-	2	3	4	3	19	5	6	1	-	687.5
Springfield, Ohio .....	771	11	320	15	45	62	96	102	264	111	48	15	2	291.2
White .....	596	7	263	12	32	54	85	80	204	78	34	9	1	251.2
Black .....	170	4	53	3	13	7	11	19	59	33	14	6	1	651.3
Springfield-Chicopee-Holyoke, Mass .....	2,863	15	922	55	119	203	253	292	1,071	503	260	76	16	323.9
White .....	2,230	14	734	40	88	158	209	239	831	384	196	57	14	283.0
Black .....	597	1	182	14	31	43	44	50	225	114	57	17	1	737.9
State College, Pa .....	216	1	69	2	9	12	22	24	95	27	19	4	1	147.0
White .....	209	1	65	2	9	11	21	22	92	27	19	4	1	152.4
Black .....	6	-	3	-	-	1	-	2	3	-	-	-	-	*
Steubenville-Weirton, Ohio-W. Va .....	380	4	166	7	22	48	35	54	124	55	23	6	2	250.7
White .....	323	2	143	5	18	42	32	46	103	47	20	6	2	227.0
Black .....	55	2	22	2	3	6	3	8	20	8	3	-	-	625.0
Stockton, Calif .....	2,903	22	851	61	104	176	251	259	1,022	580	315	94	19	314.3
White .....	2,133	11	620	40	74	129	180	197	766	432	220	71	13	305.9
Black .....	435	8	141	12	17	27	47	38	138	85	50	13	-	721.4
Syracuse, N.Y .....	3,021	23	912	61	117	198	253	283	1,083	616	291	87	9	289.3
White .....	2,097	8	626	28	77	144	172	205	773	420	195	68	7	229.4
Black .....	829	13	266	33	38	50	75	70	274	176	83	15	2	777.7
Tacoma, Wash .....	2,562	17	789	43	100	160	201	285	893	518	248	85	12	256.3
White .....	1,846	10	564	26	72	113	151	202	653	373	184	55	7	224.8
Black .....	411	5	133	12	12	28	35	46	132	89	35	17	-	439.6
Tallahassee, Fla .....	923	9	331	31	40	63	93	104	297	175	77	27	7	316.3
White .....	229	2	77	6	10	17	16	28	72	43	23	10	2	124.7
Black .....	693	7	254	25	30	46	77	76	225	132	53	17	5	668.9
Tampa-St. Petersburg, Fla .....	8,033	106	2,628	201	414	568	714	731	2,702	1,595	736	223	43	296.6
White .....	4,582	34	1,369	79	184	294	388	424	1,533	969	485	158	34	208.3
Black .....	3,401	72	1,243	121	225	271	320	306	1,155	616	247	62	6	719.5



SECTION 1 - NATALITY - PAGE 226

Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 13 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix]

Area and race of mother †	Number of births to unmarried women by age of mother												Ratio per 1,000 live births	
	Total	Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
			Total	15 years	16 years	17 years	18 years							19 years
Terre Haute, Ind .....	490	6	183	7	19	46	52	59	187	66	41	5	2	229.8
White .....	420	3	157	6	18	40	44	49	164	56	34	5	1	208.9
Black .....	66	3	25	1	1	6	8	9	23	8	6	-	1	666.7
Texarkana, Tex.-Texarkana, Ark .....	590	11	246	15	39	52	71	69	195	92	33	11	2	298.1
White .....	188	3	80	4	11	16	27	22	57	30	15	3	-	133.6
Black .....	401	8	166	11	28	36	44	47	137	62	18	8	2	714.8
Toledo, Ohio-Mich .....	3,716	37	1,324	99	161	255	386	423	1,325	651	287	81	11	296.3
White .....	2,251	12	785	41	87	151	251	255	855	361	175	54	9	213.7
Black .....	1,452	25	530	55	74	103	134	164	469	288	112	26	2	767.0
Topeka, Kans .....	732	11	252	15	30	49	83	75	257	123	57	29	3	260.2
White .....	516	3	167	9	18	33	51	56	182	94	46	21	3	208.0
Black .....	196	8	74	6	12	14	24	18	70	27	11	6	-	692.6
Trenton, N.J .....	1,593	26	502	43	72	90	163	134	539	332	138	51	5	308.7
White .....	527	7	140	10	19	18	43	50	192	120	43	21	4	151.1
Black .....	1,047	19	354	32	53	72	114	83	343	210	93	28	-	694.8
Tucson, Ariz .....	3,457	20	1,003	61	128	203	302	309	1,165	695	364	168	42	307.9
White .....	2,854	16	831	42	102	170	256	261	957	570	293	150	37	281.8
Black .....	227	1	78	5	10	13	27	23	79	43	20	5	1	576.1
Tulsa, Okla .....	2,612	24	939	55	140	202	264	278	928	434	198	74	15	225.2
White .....	1,416	13	520	25	65	117	159	154	481	246	105	42	9	155.0
Black .....	902	8	317	23	56	59	83	96	340	141	65	26	5	661.3
Tuscaloosa, Ala .....	667	17	269	26	46	68	62	67	218	90	54	15	4	312.6
White .....	137	1	48	2	10	12	12	12	41	27	15	5	-	103.9
Black .....	529	16	221	24	36	56	50	55	177	63	38	10	4	664.6
Tyler, Tex .....	369	9	145	12	32	19	49	33	136	54	15	10	-	162.8
White .....	144	1	68	8	15	10	23	12	48	17	5	5	-	84.5
Black .....	222	8	77	4	17	9	26	21	87	36	10	4	-	411.1
Utica-Rome, N.Y .....	1,163	6	387	19	44	74	120	130	415	211	102	34	8	253.0
White .....	949	4	313	16	34	61	100	102	334	180	87	24	7	222.8
Black .....	200	2	69	3	9	12	19	26	76	29	14	10	-	696.9
Vallejo-Fairfield-Napa, Calif .....	1,949	11	541	35	59	116	151	180	634	450	212	82	19	248.9
White .....	1,328	6	339	17	35	71	106	110	454	319	138	56	16	220.5
Black .....	456	3	146	12	16	32	33	53	133	103	54	15	2	516.4
Victoria, Tex .....	276	3	124	6	25	26	31	36	88	36	17	6	2	207.4
White .....	232	2	108	6	23	23	28	28	68	31	15	6	2	187.4
Black .....	42	1	15	-	2	3	3	7	19	5	2	-	-	471.9
Vineland-Millville-Bridgeton, N.J .....	1,077	13	400	24	48	89	118	121	384	196	66	15	3	446.7
White .....	583	3	209	7	24	49	70	59	212	111	36	10	2	328.1
Black .....	482	10	187	17	23	40	46	61	167	83	29	5	1	803.3
Visalia-Tulare-Porterville, Calif .....	2,335	20	703	38	115	156	190	204	793	483	240	77	19	352.3
White .....	2,186	19	653	34	106	144	175	194	747	452	222	74	19	354.9
Black .....	73	-	23	1	1	6	10	5	22	17	11	-	-	675.9
Waco, Tex .....	779	25	332	31	59	79	85	78	263	99	46	13	1	260.2
White .....	370	7	167	11	35	37	42	42	121	52	19	4	-	159.2
Black .....	407	18	165	20	24	42	43	36	141	47	27	8	1	617.6
Washington, D.C.-Md.-Va .....	18,068	159	4,507	310	599	915	1,272	1,411	6,288	4,147	2,121	716	130	285.7
White .....	4,427	25	1,076	54	133	218	318	353	1,561	994	499	214	58	119.4
Black .....	12,885	133	3,262	244	443	669	915	991	4,491	2,982	1,513	444	60	596.7
Waterloo-Cedar Falls, Iowa .....	491	2	179	17	28	37	48	49	191	81	30	8	-	290.7
White .....	315	1	116	9	16	21	32	38	123	48	21	6	-	214.3
Black .....	174	1	63	8	12	16	16	11	67	32	9	2	-	836.5
Wausau, Wis .....	233	2	83	6	6	17	27	27	95	31	20	2	-	138.3
White .....	222	-	80	6	6	17	25	26	94	29	17	2	-	144.8
Black .....	-	-	-	-	-	-	-	-	-	-	-	-	-	*
West Palm Beach-Boca Raton, Fla .....	3,810	49	1,066	84	155	227	289	311	1,181	801	488	185	40	299.3
White .....	1,572	10	428	32	64	86	117	129	487	363	196	72	16	168.0
Black .....	2,209	39	628	52	88	137	171	180	683	436	286	113	24	683.7
Wheeling, W. Va.-Ohio .....	510	4	181	11	21	34	56	59	198	77	34	13	3	266.9
White .....	474	4	170	8	20	33	52	57	182	74	30	11	3	256.5
Black .....	34	-	10	3	1	1	4	1	15	3	4	2	-	666.7
Wichita, Kans .....	1,913	21	676	42	67	149	199	219	697	333	135	38	13	234.1
White .....	1,206	11	412	19	39	90	118	146	456	201	91	24	11	173.5
Black .....	653	9	243	23	26	56	72	66	230	123	38	9	1	676.0
Wichita Falls, Tex .....	430	6	174	19	24	44	36	51	150	69	20	11	-	199.6
White .....	299	3	121	14	17	27	30	33	107	49	13	6	-	159.9
Black .....	128	3	53	5	7	17	6	18	41	20	6	5	-	516.1
Williamsport, Pa .....	440	1	153	11	17	30	49	46	156	84	30	15	1	285.2
White .....	408	1	138	7	17	26	45	43	152	77	25	14	1	255.0
Black .....	32	-	15	4	-	4	4	3	4	7	5	1	-	640.0

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Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Standard Metropolitan Statistical Areas: United States, 1989—Con.

(Page 14 of 14)

[Standard metropolitan statistical areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further discussion of areas see Technical Appendix. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix]

Area and race of mother <sup>1</sup>	Number of births to unmarried women by age of mother												Ratio per 1,000 live births	
	Total	Under 15 years	Age of mother						20-24 years	25-29 years	30-34 years	35-39 years		40-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
Wilmington, Del.-N.J.-Md .....	2,582	29	870	76	129	172	249	244	922	484	212	55	10	285.1
White .....	1,256	8	440	24	62	87	124	143	442	234	96	29	7	176.8
Black .....	1,323	21	429	52	67	84	125	101	479	250	115	26	3	724.5
Wilmington, N.C .....	727	9	286	27	49	56	78	76	255	114	42	20	1	309.9
White .....	269	2	113	6	15	23	37	32	86	45	12	10	1	163.0
Black .....	456	7	173	21	34	33	41	44	169	68	29	10	-	673.6
Worcester-Fitchburg-Leominster, Mass .....	2,551	9	810	45	117	182	240	226	930	502	223	64	13	223.0
White .....	2,268	7	735	42	107	166	216	204	826	430	202	56	12	211.5
Black .....	198	2	52	2	7	10	20	13	74	49	16	4	1	562.5
Yakima, Wash .....	1,305	15	416	37	58	92	114	115	457	258	113	34	12	355.6
White .....	1,087	14	370	35	54	76	106	99	369	205	88	29	12	327.1
Black .....	22	-	6	2	1	-	2	1	9	4	2	1	-	666.7
York, Pa .....	1,369	7	449	28	53	91	135	142	487	274	113	33	6	230.5
White .....	1,122	4	366	22	38	74	112	120	407	213	101	26	5	201.2
Black .....	240	3	81	6	15	16	23	21	78	60	12	5	1	747.7
Youngstown-Warren, Ohio .....	2,006	24	711	49	103	156	187	216	749	326	139	50	7	301.0
White .....	1,047	2	348	18	46	71	98	115	417	169	74	33	4	193.1
Black .....	956	22	362	31	57	85	89	100	330	157	65	17	3	781.0
Yuba City, Calif .....	616	5	182	13	26	33	39	71	187	145	73	22	2	254.0
White .....	568	3	165	12	23	30	36	64	174	134	69	21	2	283.3
Black .....	24	-	9	-	1	2	1	5	9	4	2	-	-	347.8

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-87. Live Births by Place of Delivery, Attendant, and Race: United States, 1975-89  
(Page 1 of 2)

Year and race	Total births	In hospital <sup>1</sup>					Not in hospital <sup>2</sup>					
		Total	Physician	Midwife	Other	Not specified	Total <sup>3</sup>	Physician	Midwife			Other
									Total	Certified nurse-midwife	Other midwife	
<b>ALL RACES</b>												
1989	4,040,958	3,991,448	3,842,313	125,451	14,983	8,701	49,510	14,529	21,842	9,394	12,448	11,754
1988	3,909,510	3,872,428	3,740,213	115,886	13,668	2,661	37,082	8,975	16,784	---	---	10,640
1987	3,809,394	3,774,106	3,660,923	98,425	12,414	2,344	35,288	8,132	15,465	---	---	11,049
1986	3,756,547	3,719,668	3,617,281	89,810	9,311	3,266	36,879	9,400	15,398	---	---	11,408
1985	3,760,561	3,722,150	3,623,215	85,941	10,695	2,299	38,411	9,746	16,135	---	---	11,839
1984 *	3,669,141	3,630,903	3,532,397	78,040	13,085	7,381	38,238	9,777	15,862	---	---	10,835
1983 *	3,638,933	3,599,660	3,508,666	71,617	12,532	6,845	39,273	10,215	15,406	---	---	11,662
1982 *	3,680,537	3,642,196	3,560,644	63,062	11,936	6,554	38,341	10,296	14,375	---	---	11,855
1981 *	3,629,238	3,591,582	3,490,919	55,537	13,303	31,823	37,656	10,998	12,754	---	---	11,794
1980 *	3,612,258	3,576,370	3,499,959	51,576	17,456	7,379	35,888	11,992	11,093	---	---	11,630
1979 *	3,494,398	3,460,484	3,393,773	44,496	11,221	10,994	33,914	11,837	10,363	---	---	10,032
1978 *	3,333,279	3,300,659	3,221,677	36,282	12,721	29,979	32,620	11,806	9,778	---	---	9,167
1977 *	3,326,632	3,293,473	3,203,242	30,635	12,531	47,065	33,159	12,766	9,991	---	---	7,449
1976 *	3,167,788	3,138,096	3,055,287	24,656	12,871	45,282	29,692	11,940	9,574	---	---	5,914
1975 *	3,144,198	3,116,901	3,026,024	19,686	7,122	64,069	27,297	11,265	9,727	---	---	2,960
<b>WHITE</b>												
Race of Mother												
1989	3,192,355	3,150,804	3,044,933	90,612	10,092	5,167	41,551	10,747	20,931	8,854	12,077	8,849
Race of Child												
1989	3,131,991	3,091,172	2,988,073	88,156	9,887	5,056	40,819	10,576	20,582	8,678	11,904	8,653
1988	3,046,162	3,015,325	2,921,170	82,789	9,469	1,897	30,837	6,075	15,878	---	---	8,355
1987	2,992,488	2,962,386	2,860,824	70,521	9,218	1,823	30,102	6,201	14,678	---	---	8,741
1986	2,970,439	2,938,893	2,864,957	64,379	6,634	2,923	31,546	7,336	14,593	---	---	9,113
1985	2,991,373	2,958,099	2,887,795	61,051	7,286	1,967	33,274	7,795	15,268	---	---	9,664
1984 *	2,923,502	2,890,477	2,819,888	55,682	9,042	5,865	33,025	7,785	14,946	---	---	8,933
1983 *	2,904,250	2,870,488	2,806,960	49,651	8,477	5,400	33,762	8,132	14,391	---	---	9,748
1982 *	2,942,054	2,909,424	2,853,427	42,684	8,197	5,116	32,630	7,982	13,222	---	---	9,922
1981 *	2,908,669	2,876,797	2,804,868	37,019	9,405	25,505	31,872	8,560	11,577	---	---	10,047
1980 *	2,898,732	2,868,351	2,815,382	33,730	13,691	5,548	30,361	9,495	9,919	---	---	10,021
1979 *	2,808,420	2,780,026	2,733,403	29,086	8,380	9,157	28,394	9,356	8,879	---	---	8,734
1978 *	2,681,116	2,654,703	2,598,455	22,319	9,952	23,977	26,413	9,136	7,733	---	---	8,059
1977 *	2,691,070	2,665,645	2,600,011	17,935	9,643	38,056	25,425	9,389	7,028	---	---	6,605
1976 *	2,567,614	2,545,917	2,486,339	13,733	9,642	36,203	21,697	8,894	5,824	---	---	5,148
1975 *	2,551,996	2,533,767	2,465,957	10,076	5,342	52,392	18,229	7,818	5,082	---	---	2,585
<b>ALL OTHER</b>												
Race of Mother												
1989	848,603	840,644	797,380	34,839	4,891	3,534	7,959	3,782	911	540	371	2,905
Race of Child												
1989	908,967	900,276	854,240	37,295	5,096	3,645	8,691	3,953	1,260	716	544	3,101
1988	863,348	857,103	819,043	33,097	4,199	764	6,245	2,900	906	---	---	2,285
1987	816,906	811,720	780,099	27,904	3,196	521	5,186	1,931	787	---	---	2,308
1986	786,108	780,775	752,324	25,431	2,677	343	5,333	2,064	805	---	---	2,295
1985	769,188	764,051	735,420	24,890	3,409	332	5,137	1,951	867	---	---	2,175
1984 *	745,639	740,426	712,509	22,358	4,043	1,516	5,213	1,992	916	---	---	1,902
1983 *	734,683	729,172	701,706	21,966	4,055	1,445	5,511	2,083	1,015	---	---	1,914
1982 *	738,483	732,772	707,217	20,378	3,739	1,438	5,711	2,314	1,113	---	---	1,873
1981 *	720,569	714,785	686,051	18,518	3,898	6,318	5,784	2,438	1,177	---	---	1,747
1980 *	713,526	708,019	684,577	17,846	3,765	1,831	5,507	2,497	1,174	---	---	1,609
1979 *	685,978	680,458	660,370	15,410	2,841	1,837	5,520	2,481	1,484	---	---	1,298
1978 *	652,163	645,956	623,222	13,963	2,769	6,002	6,207	2,670	2,045	---	---	1,108
1977 *	635,562	627,828	603,231	12,700	2,888	9,009	7,734	3,377	2,963	---	---	844
1976 *	600,174	592,179	568,948	10,923	3,229	9,079	7,995	3,046	3,750	---	---	766
1975 *	592,202	583,134	560,067	9,610	1,780	11,677	9,068	3,447	4,645	---	---	375

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Table 1-87. Live Births by Place of Delivery, Attendant, and Race: United States, 1975-89—Con.  
(Page 2 of 2)

Year and race	Total births	In hospital <sup>1</sup>					Not in hospital <sup>2</sup>					
		Total	Physician	Midwife	Other	Not specified	Total <sup>3</sup>	Physician	Midwife			Other
									Total	Certified nurse-midwife	Other midwife	
<b>BLACK</b>												
<b>Race of Mother</b>												
1989 .....	673,124	666,968	633,315	26,285	4,312	3,056	6,156	3,221	491	330	161	2,180
<b>Race of Child</b>												
1989 .....	709,395	702,869	667,466	27,827	4,461	3,115	6,526	3,320	642	422	220	2,287
1988 .....	671,976	667,267	639,037	24,180	3,372	678	4,709	2,482	486	---	---	1,625
1987 .....	641,567	637,736	615,029	19,907	2,369	431	3,831	1,605	452	---	---	1,642
1986 .....	621,221	617,280	596,089	18,924	1,989	278	3,941	1,668	497	---	---	1,652
1985 .....	608,193	604,412	582,768	19,097	2,306	241	3,781	1,566	573	---	---	1,535
1984 <sup>4</sup> .....	592,745	588,870	568,092	17,304	2,547	927	3,875	1,638	616	---	---	1,391
1983 <sup>4</sup> .....	586,027	582,003	561,304	17,400	2,377	922	4,024	1,602	742	---	---	1,384
1982 <sup>4</sup> .....	592,641	588,276	568,943	16,162	2,147	1,024	4,365	1,868	877	---	---	1,364
1981 <sup>4</sup> .....	587,797	583,305	561,821	15,104	2,113	4,267	4,492	1,976	991	---	---	1,262
1980 <sup>4</sup> .....	589,616	585,208	567,568	14,229	2,090	1,321	4,408	2,062	1,001	---	---	1,170
1979 <sup>4</sup> .....	577,855	573,245	557,183	13,001	1,856	1,205	4,610	2,099	1,356	---	---	954
1978 <sup>4</sup> .....	551,540	546,191	527,861	11,549	1,875	4,906	5,349	2,325	1,924	---	---	825
1977 <sup>4</sup> .....	544,221	537,271	518,069	10,295	2,105	6,802	6,950	3,044	2,883	---	---	578
1976 <sup>4</sup> .....	514,479	507,147	488,335	8,954	2,480	7,378	7,332	2,728	3,675	---	---	550
1975 <sup>4</sup> .....	511,581	503,029	484,416	7,707	1,311	9,595	8,552	3,161	4,602	---	---	281

<sup>1</sup> Includes births occurring en route to or on arrival at hospital.

<sup>2</sup> Includes births with place of delivery not stated.

<sup>3</sup> Includes births with attendant not stated.

<sup>4</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

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Table 1-88. Percent Distribution of Live Births by Place of Delivery and Attendant, by Race: United States, Specified Years 1940-60 and Each Year 1965-89

(Page 1 of 2)

[Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	Place of delivery			Place of delivery and attendant at birth						
	Total	In hospital <sup>1</sup>	Not in hospital <sup>2</sup>	Total	In hospital <sup>1</sup>			Not in hospital <sup>2</sup>		
					Physician	Midwife	Other <sup>3</sup>	Physician	Midwife	Other <sup>3</sup>
<b>ALL RACES</b>										
1989	100.0	98.8	1.2	100.0	95.3	3.1	0.4	0.4	0.5	0.3
1988	100.0	99.1	.9	100.0	95.8	3.0	.3	.2	.4	.3
1987	100.0	99.1	.9	100.0	96.2	2.6	.3	.2	.4	.3
1986	100.0	99.0	1.0	100.0	96.4	2.4	.2	.3	.4	.3
1985	100.0	99.0	1.0	100.0	96.4	2.3	.3	.3	.4	.3
1984 <sup>4</sup>	100.0	99.0	1.0	100.0	96.5	2.1	.4	.3	.4	.3
1983 <sup>4</sup>	100.0	98.9	1.1	100.0	96.7	2.0	.3	.3	.4	.3
1982 <sup>4</sup>	100.0	99.0	1.0	100.0	97.0	1.7	.3	.3	.4	.3
1981 <sup>4</sup>	100.0	99.0	1.0	100.0	97.1	1.5	.4	.3	.4	.3
1980 <sup>4</sup>	100.0	99.0	1.0	100.0	97.1	1.4	.5	.3	.3	.3
1979 <sup>4</sup>	100.0	99.0	1.0	100.0	97.5	1.3	.3	.3	.3	.3
1978 <sup>4</sup>	100.0	99.0	1.0	100.0	97.6	1.1	.4	.4	.3	.3
1977 <sup>4</sup>	100.0	99.0	1.0	100.0	97.8	.9	.4	.4	.3	.2
1976 <sup>4</sup>	100.0	99.1	.9	100.0	97.9	.8	.4	.4	.3	.2
1975 <sup>4</sup>	100.0	99.1	.9	100.0	98.4	.6	.2	.4	.3	.1
1974 <sup>4</sup>	100.0	99.2	.8	100.0		99.2		.3	.3	.2
1973 <sup>4</sup>	100.0	99.3	.7	100.0		99.3		.2	.4	.1
1972 <sup>4</sup>	100.0	99.2	.8	100.0		99.2		.2	.4	.1
1971 <sup>5</sup>	100.0	99.1	.9	100.0		99.1		.3	.5	.1
1970 <sup>5</sup>	100.0	99.4	.6	100.0		99.4		.1	.4	.1
1969 <sup>5</sup>	100.0	99.1	.9	100.0		99.1		.2	.6	.1
1968 <sup>5</sup>	100.0	98.5	1.5	100.0		98.5		.4	1.0	.2
1967 <sup>4</sup>	100.0	98.3	1.7	100.0		98.3		.4	1.1	.2
1966 <sup>5</sup>	100.0	98.0	2.0	100.0		98.0		.5	1.3	.2
1965 <sup>5</sup>	100.0	97.4	2.6	100.0		97.4		.9	1.5	.3
1960 <sup>5</sup>	100.0	96.6	3.4	100.0		96.6		1.2	2.0	.2
1955	100.0	94.4	5.6	100.0		94.4		2.5	2.9	.4
1950	100.0	88.0	12.0	100.0		88.0		7.1	4.5	.4
1945	100.0	78.8	21.2	100.0		78.8		14.7	6.1	.3
1940	100.0	55.8	44.2	100.0		55.8		35.0	8.7	.6
<b>WHITE</b>										
Race of Mother										
1989	100.0	98.7	1.3	100.0	95.6	2.8	.3	.3	.7	.3
Race of Child										
1989	100.0	98.7	1.3	100.0	95.6	2.8	.3	.3	.7	.3
1988	100.0	99.0	1.0	100.0	96.0	2.7	.3	.2	.5	.3
1987	100.0	99.0	1.0	100.0	96.3	2.4	.3	.2	.5	.3
1986	100.0	98.9	1.1	100.0	96.6	2.2	.2	.2	.5	.3
1985	100.0	98.9	1.1	100.0	96.6	2.0	.2	.3	.5	.3
1984 <sup>4</sup>	100.0	98.9	1.1	100.0	96.7	1.9	.3	.3	.5	.3
1983 <sup>4</sup>	100.0	98.8	1.2	100.0	96.9	1.7	.3	.3	.5	.3
1982 <sup>4</sup>	100.0	98.9	1.1	100.0	97.2	1.5	.3	.3	.5	.3
1981 <sup>4</sup>	100.0	98.9	1.1	100.0	97.3	1.3	.3	.3	.4	.3
1980 <sup>4</sup>	100.0	99.0	1.0	100.0	97.3	1.2	.5	.3	.3	.3
1979 <sup>4</sup>	100.0	99.0	1.0	100.0	97.7	1.0	.3	.3	.3	.3
1978 <sup>4</sup>	100.0	99.0	1.0	100.0	97.8	.8	.4	.3	.3	.3
1977 <sup>4</sup>	100.0	99.1	.9	100.0	98.1	.7	.4	.4	.3	.2
1976 <sup>4</sup>	100.0	99.2	.8	100.0	98.3	.5	.4	.4	.3	.2
1975 <sup>4</sup>	100.0	99.3	.7	100.0	98.8	.4	.2	.3	.2	.1
1974 <sup>4</sup>	100.0	99.3	.7	100.0		99.3		.3	.2	.2
1973 <sup>4</sup>	100.0	99.5	.5	100.0		99.5		.2	.2	.1
1972 <sup>4</sup>	100.0	99.5	.5	100.0		99.5		.2	.2	.1
1971 <sup>5</sup>	100.0	99.5	.5	100.0		99.5		.2	.2	.1
1970 <sup>5</sup>	100.0	99.7	.3	100.0		99.7		.1	.1	.1
1969 <sup>5</sup>	100.0	99.6	.4	100.0		99.6		.1	.2	.1
1968 <sup>5</sup>	100.0	99.4	.6	100.0		99.4		.3	.2	.1
1967 <sup>4</sup>	100.0	99.4	.6	100.0		99.4		.3	.2	.1
1966 <sup>5</sup>	100.0	99.3	.7	100.0		99.3		.3	.3	.1
1965 <sup>5</sup>	100.0	98.9	1.1	100.0		98.9		.6	.3	.2
1960 <sup>5</sup>	100.0	98.8	1.2	100.0		98.8		.7	.4	.1
1955	100.0	97.5	2.5	100.0		97.5		1.8	.6	.1
1950	100.0	92.8	7.2	100.0		92.8		5.9	1.1	.2
1945	100.0	84.3	15.7	100.0		84.3		13.7	1.7	.3
1940	100.0	59.9	40.1	100.0		59.9		36.5	3.6	

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Table 1-88. Percent Distribution of Live Births by Place of Delivery and Attendant, by Race: United States, Specified Years 1940-60 and Each Year 1965-89—Con.

(Page 2 of 2)

[Beginning 1970 excludes births to nonresidents of the United States; see Technical Appendix]

Year and race	Place of delivery			Place of delivery and attendant at birth						
	Total	In hospital <sup>1</sup>	Not in hospital <sup>2</sup>	Total	In hospital <sup>3</sup>			Not in hospital <sup>3</sup>		
					Physician	Midwife	Other <sup>4</sup>	Physician	Midwife	Other <sup>5</sup>
ALL OTHER										
Race of Mother										
1989 .....	100.0	99.1	0.9	100.0	94.4	4.1	0.6	0.4	0.1	0.3
Race of Child										
1989 .....	100.0	99.0	1.0	100.0	94.4	4.1	.6	.4	.1	.3
1988 .....	100.0	99.3	.7	100.0	95.0	3.8	.5	.3	.1	.3
1987 .....	100.0	99.4	.6	100.0	95.6	3.4	.4	.2	.1	.3
1986 .....	100.0	99.3	.7	100.0	95.8	3.2	.3	.3	.1	.3
1985 .....	100.0	99.3	.7	100.0	95.7	3.2	.4	.3	.1	.3
1984 <sup>4</sup> .....	100.0	99.3	.7	100.0	95.8	3.0	.5	.3	.1	.3
1983 <sup>4</sup> .....	100.0	99.2	.8	100.0	95.8	3.0	.6	.3	.1	.3
1982 <sup>4</sup> .....	100.0	99.2	.8	100.0	96.0	2.8	.5	.3	.2	.3
1981 <sup>4</sup> .....	100.0	99.2	.8	100.0	96.1	2.6	.5	.3	.2	.2
1980 <sup>4</sup> .....	100.0	99.2	.8	100.0	96.2	2.5	.5	.4	.2	.2
1979 <sup>4</sup> .....	100.0	99.2	.8	100.0	96.6	2.3	.4	.4	.2	.2
1978 <sup>4</sup> .....	100.0	99.0	1.0	100.0	96.5	2.2	.4	.4	.3	.2
1977 <sup>4</sup> .....	100.0	98.8	1.2	100.0	96.4	2.0	.5	.5	.5	.1
1976 <sup>4</sup> .....	100.0	98.7	1.3	100.0	96.3	1.8	.5	.5	.6	.1
1975 <sup>4</sup> .....	100.0	98.5	1.5	100.0	96.6	1.7	.3	.6	.8	.1
1974 <sup>4</sup> .....	100.0	98.4	1.6	100.0		98.4		.4	.9	.2
1973 <sup>4</sup> .....	100.0	98.3	1.7	100.0		98.3		.3	1.2	.2
1972 <sup>4</sup> .....	100.0	98.0	2.0	100.0		98.0		.4	1.4	.2
1971 <sup>5</sup> .....	100.0	97.1	2.9	100.0		97.1		.6	2.0	.3
1970 <sup>5</sup> .....	100.0	97.8	2.2	100.0		97.8		.2	1.8	.1
1969 <sup>5</sup> .....	100.0	96.3	3.7	100.0		96.3		.5	3.0	.2
1968 <sup>5</sup> .....	100.0	94.0	6.0	100.0		94.0		.9	4.5	.5
1967 <sup>5</sup> .....	100.0	92.9	7.1	100.0		92.9		1.1	5.4	.6
1966 <sup>5</sup> .....	100.0	91.6	8.4	100.0		91.6		1.4	6.3	.7
1965 <sup>5</sup> .....	100.0	89.8	10.2	100.0		89.8		2.1	7.3	.9
1960 <sup>5</sup> .....	100.0	85.0	15.0	100.0		85.0		3.5	11.0	.5
1955 .....	100.0	76.0	24.0	100.0		76.0		6.8	16.5	.7
1950 .....	100.0	57.9	42.1	100.0		57.9		14.3	26.1	1.7
1945 .....	100.0	40.2	59.8	100.0		40.2		21.7	37.3	.8
1940 .....	100.0	26.7	73.3	100.0		26.7		24.1	49.2	
BLACK										
Race of Mother										
1989 .....	100.0	99.1	.9	100.0	94.6	3.9	.6	.5	.1	.3
Race of Child										
1989 .....	100.0	99.1	.9	100.0	94.5	3.9	.6	.5	.1	.3
1988 .....	100.0	99.3	.7	100.0	95.2	3.6	.5	.4	.1	.3
1987 .....	100.0	99.4	.6	100.0	95.9	3.1	.4	.3	.1	.3
1986 .....	100.0	99.4	.6	100.0	96.0	3.0	.3	.3	.1	.3
1985 .....	100.0	99.4	.6	100.0	95.9	3.1	.4	.3	.1	.3
1984 <sup>4</sup> .....	100.0	99.3	.7	100.0	96.0	2.9	.4	.3	.1	.2
1983 <sup>4</sup> .....	100.0	99.3	.7	100.0	96.0	3.0	.4	.3	.1	.2
1982 <sup>4</sup> .....	100.0	99.3	.7	100.0	96.2	2.7	.4	.3	.1	.2
1981 <sup>4</sup> .....	100.0	99.2	.8	100.0	96.3	2.6	.4	.3	.2	.2
1980 <sup>4</sup> .....	100.0	99.3	.7	100.0	96.5	2.4	.4	.4	.2	.2
1979 <sup>4</sup> .....	100.0	99.2	.8	100.0	96.7	2.3	.3	.4	.2	.2
1978 <sup>4</sup> .....	100.0	99.0	1.0	100.0	96.6	2.1	.3	.4	.4	.2
1977 <sup>4</sup> .....	100.0	98.7	1.3	100.0	96.5	1.9	.4	.6	.5	.1
1976 <sup>4</sup> .....	100.0	98.6	1.4	100.0	96.4	1.8	.5	.5	.7	.1
1975 <sup>4</sup> .....	100.0	98.3	1.7	100.0	96.6	1.5	.3	.6	.9	.1
1974 <sup>4</sup> .....	100.0	98.3	1.7	100.0		98.3		.5	1.1	.2
1973 <sup>4</sup> .....	100.0	98.2	1.8	100.0		98.2		.3	1.3	.2
1972 <sup>4</sup> .....	100.0	97.8	2.2	100.0		97.8		.4	1.6	.2
1971 <sup>5</sup> .....	100.0	96.9	3.1	100.0		96.9		.6	2.3	.3
1970 <sup>5</sup> .....	100.0	97.6	2.4	100.0		97.6		.2	2.0	.1

<sup>1</sup> Includes births occurring en route to or on arrival at hospital. Before 1975 includes all births in hospitals or institutions and births in clinics only if attended by physicians. Beginning in 1975 includes all births in clinics regardless of attendant; see Technical Appendix.

<sup>2</sup> Includes births with place of delivery not stated.

<sup>3</sup> Beginning in 1975 excludes births for which the attendant is unspecified. Before 1975 births with unspecified attendant are included in the "other" attendant category.

<sup>4</sup> Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Technical Appendix.

<sup>5</sup> Based on a 50-percent sample of births.

<sup>6</sup> Based on a 20- to 50-percent sample of births.

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Table 1-89. Live Births by Attendant, Place of Delivery, and Race of Mother and of Child: United States, 1989

Place of delivery and race	All births	Attendant							Other	Not stated
		Physician			Midwife					
		Total	Doctor of Medicine	Doctor of Osteopathy	Total	Certified nurse midwife	Other midwife			
All races <sup>1</sup> .....	4,040,958	3,856,842	3,742,315	114,527	147,293	132,286	15,007	26,737	10,086	
In hospital <sup>2</sup> .....	3,991,448	3,842,313	3,729,345	112,968	125,451	122,892	2,559	14,983	8,701	
Not in hospital .....	47,214	12,970	11,450	1,520	21,766	9,366	12,400	11,707	771	
Freestanding birthing center .....	14,273	5,016	4,388	628	8,990	5,678	3,312	235	32	
Clinic/doctor's office .....	1,111	769	553	216	173	107	66	168	1	
Residence .....	27,748	5,790	5,170	620	11,383	3,412	7,971	9,919	656	
Other .....	4,082	1,395	1,339	56	1,220	169	1,051	1,385	82	
Not stated .....	2,296	1,559	1,520	39	76	28	48	47	614	
RACE OF MOTHER										
White .....	3,192,355	3,055,680	2,959,315	96,365	111,543	97,921	13,622	18,941	6,191	
In hospital <sup>2</sup> .....	3,150,804	3,044,933	2,949,993	94,940	90,612	89,067	1,545	10,092	5,167	
Not in hospital .....	39,566	9,346	7,952	1,394	20,860	8,828	12,032	8,819	541	
Freestanding birthing center .....	13,432	4,520	3,934	586	8,658	5,404	3,254	223	31	
Clinic/doctor's office .....	890	646	436	210	154	99	55	90	-	
Residence .....	22,443	3,437	2,883	554	10,883	3,181	7,702	7,664	459	
Other .....	2,801	743	699	44	1,165	144	1,021	842	51	
Not stated .....	1,985	1,401	1,370	31	71	26	45	30	483	
Black .....	673,124	636,536	622,168	14,368	26,776	25,711	1,065	6,492	3,320	
In hospital <sup>2</sup> .....	666,968	633,315	619,043	14,272	26,285	25,381	904	4,312	3,056	
Not in hospital .....	5,890	3,085	2,994	91	489	329	160	2,164	152	
Freestanding birthing center .....	541	355	321	34	180	162	18	5	1	
Clinic/doctor's office .....	113	64	63	1	9	4	5	39	1	
Residence .....	4,189	2,104	2,054	50	265	144	121	1,691	129	
Other .....	1,047	562	556	6	35	19	16	429	21	
Not stated .....	266	136	131	5	2	1	1	16	112	
RACE OF CHILD										
White .....	3,131,991	2,998,649	2,904,308	94,341	108,738	95,322	13,416	18,540	6,064	
In hospital <sup>2</sup> .....	3,091,172	2,988,073	2,895,144	92,929	88,156	86,644	1,512	9,887	5,056	
Not in hospital .....	38,850	9,187	7,805	1,382	20,511	8,652	11,859	8,624	528	
Freestanding birthing center .....	13,245	4,456	3,875	581	8,540	5,308	3,232	218	31	
Clinic/doctor's office .....	874	635	427	208	149	95	54	90	-	
Residence .....	21,974	3,364	2,815	549	10,666	3,108	7,558	7,496	448	
Other .....	2,757	732	688	44	1,156	141	1,015	820	49	
Not stated .....	1,969	1,389	1,359	30	71	26	45	29	480	
Black .....	709,395	670,786	655,151	15,635	28,469	27,321	1,148	6,748	3,392	
In hospital <sup>2</sup> .....	702,869	667,466	651,933	15,533	27,827	26,899	928	4,461	3,115	
Not in hospital .....	6,247	3,174	3,077	97	640	421	219	2,270	163	
Freestanding birthing center .....	629	376	339	37	244	211	33	8	1	
Clinic/doctor's office .....	115	66	65	1	9	4	5	39	1	
Residence .....	4,425	2,159	2,106	53	347	185	162	1,780	139	
Other .....	1,078	573	567	6	40	21	19	443	22	
Not stated .....	279	146	141	5	2	1	1	17	114	

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

<sup>2</sup> Includes births occurring en route to or on arrival at hospital.

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Table 1-90. Live Births by Attendant at Birth and Race of Mother: United States and Each State, 1989  
(Page 1 of 3)

Area and race of mother <sup>1</sup>	All births	Attendant at birth							Other	Not stated
		Physician			Midwife					
		Total	Doctor of Medicine	Doctor of Osteopathy	Total	Certified nurse midwife	Other midwife			
United States .....	4,040,958	3,856,842	3,742,315	114,527	147,293	132,286	15,007	26,737	10,086	
White .....	3,192,355	3,055,680	2,959,315	96,365	111,543	97,921	13,622	18,941	6,191	
Black .....	673,124	636,536	622,168	14,368	26,776	25,711	1,065	6,492	3,320	
Alabama .....	62,568	60,855	60,067	788	1,365	1,357	8	261	87	
White .....	40,360	39,825	39,322	503	375	368	7	118	42	
Black .....	21,696	20,525	20,260	265	985	984	1	141	45	
Alaska .....	11,666	9,859	9,430	429	1,465	1,213	252	290	52	
White .....	7,945	6,784	6,661	123	950	717	233	169	42	
Black .....	533	467	464	3	55	53	2	9	2	
Arizona .....	67,196	60,150	56,563	3,587	5,303	4,665	638	527	1,216	
White .....	57,264	52,747	49,471	3,276	2,956	2,332	624	453	1,108	
Black .....	2,537	2,336	2,237	99	142	139	3	34	25	
Arkansas .....	35,911	35,296	35,127	169	380	250	130	144	91	
White .....	27,104	26,710	26,599	111	241	115	126	99	54	
Black .....	8,446	8,250	8,207	43	115	114	1	45	36	
California .....	569,992	534,182	527,112	7,070	29,240	28,961	279	6,305	265	
White .....	464,348	433,964	428,082	5,882	25,024	24,757	267	5,206	154	
Black .....	48,406	45,649	45,058	591	2,221	2,217	4	497	39	
Colorado .....	52,711	50,532	47,857	2,675	1,827	1,825	2	352	-	
White .....	48,302	46,272	43,868	2,404	1,700	1,698	2	330	-	
Black .....	2,754	2,685	2,510	175	62	62	-	7	-	
Connecticut .....	49,464	46,995	46,546	449	2,219	2,219	-	187	63	
White .....	41,968	40,029	39,631	398	1,746	1,746	-	148	45	
Black .....	6,441	5,960	5,910	50	428	428	-	36	17	
Delaware .....	10,730	9,984	9,316	668	654	630	24	52	40	
White .....	8,023	7,501	6,999	502	456	433	23	36	30	
Black .....	2,538	2,328	2,167	161	184	183	1	16	10	
District of Columbia .....	11,789	9,231	9,192	39	489	407	82	403	1,666	
White .....	1,810	1,491	1,488	3	82	79	3	22	215	
Black .....	9,199	7,149	7,124	25	340	262	78	361	1,349	
Florida .....	193,131	175,400	172,712	2,688	16,211	15,733	478	1,487	33	
White .....	145,330	133,239	131,146	2,093	11,229	10,777	452	839	23	
Black .....	45,134	39,783	39,227	556	4,748	4,730	18	594	9	
Georgia .....	110,272	101,383	99,175	2,208	7,788	7,739	49	1,092	9	
White .....	69,367	64,413	62,721	1,692	4,277	4,262	15	671	6	
Black .....	39,398	35,556	35,068	488	3,429	3,395	34	410	3	
Hawaii .....	19,367	19,080	19,076	4	270	78	192	16	1	
White .....	5,974	5,817	5,813	4	144	11	133	13	-	
Black .....	681	679	679	-	2	-	2	-	-	
Idaho .....	15,883	15,534	15,042	492	244	54	190	99	6	
White .....	15,336	15,003	14,514	489	233	48	185	94	6	
Black .....	50	46	46	-	3	1	2	1	-	
Illinois .....	190,308	186,812	184,837	1,975	1,746	11	1,735	1,652	98	
White .....	141,652	139,507	138,187	1,320	1,019	9	1,010	1,057	69	
Black .....	43,418	42,153	41,520	633	676	1	675	566	23	
Indiana .....	83,469	79,273	77,566	1,707	118	73	45	3,646	432	
White .....	73,700	71,283	69,693	1,590	107	65	42	2,061	249	
Black .....	8,990	7,236	7,128	108	10	7	3	1,564	180	
Iowa .....	39,018	38,753	34,925	3,828	128	83	45	131	6	
White .....	37,350	37,089	33,472	3,617	127	82	45	128	6	
Black .....	1,057	1,057	895	162	-	-	-	-	-	
Kansas .....	38,737	38,567	36,395	2,172	78	33	45	91	1	
White .....	34,497	34,349	32,351	1,998	72	29	43	76	-	
Black .....	3,243	3,225	3,096	129	4	2	2	13	1	
Kentucky .....	53,424	51,448	50,842	606	1,818	1,754	64	133	25	
White .....	47,934	46,249	45,673	576	1,546	1,482	64	117	22	
Black .....	5,105	4,864	4,839	25	224	224	-	14	3	
Louisiana .....	72,752	72,394	72,385	9	136	4	132	221	1	
White .....	41,655	41,500	41,497	3	77	2	75	77	1	
Black .....	29,797	29,606	29,606	6	52	2	50	139	-	



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Table 1-90. Live Births by Attendant at Birth and Race of Mother: United States and Each State, 1989—Con.  
(Page 2 of 3)

Area and race of mother <sup>1</sup>	All births	Attendant at birth							Other	Not stated
		Physician			Midwife					
		Total	Doctor of Medicine	Doctor of Osteopathy	Total	Certified nurse midwife	Other midwife			
Maine .....	17,466	16,870	15,634	1,236	548	458	90	45	3	
White .....	17,197	16,609	15,403	1,206	542	452	90	44	2	
Black .....	78	75	72	3	2	2	-	-	1	
Maryland .....	78,265	71,356	71,014	342	3,886	3,852	34	145	2,878	
White .....	51,525	47,604	47,327	277	2,211	2,194	17	63	1,647	
Black .....	23,889	21,165	21,105	60	1,575	1,560	15	74	1,075	
Massachusetts .....	91,523	86,295	86,289	6	4,876	4,748	128	298	54	
White .....	79,689	75,335	75,330	5	4,047	3,922	125	265	42	
Black .....	8,356	7,736	7,735	1	587	586	1	22	11	
Michigan .....	148,520	144,504	125,392	19,112	2,698	2,330	368	1,039	279	
White .....	116,005	113,364	97,640	15,724	1,771	1,417	354	724	146	
Black .....	29,968	28,655	25,555	3,100	891	883	8	298	124	
Minnesota .....	67,518	64,120	63,299	821	3,018	2,995	23	376	4	
White .....	61,599	58,727	58,039	688	2,564	2,541	23	306	2	
Black .....	2,452	2,301	2,216	85	141	141	-	9	1	
Mississippi .....	43,047	42,613	42,045	568	275	257	18	138	21	
White .....	22,083	21,998	21,706	292	36	21	15	45	4	
Black .....	20,463	20,122	19,861	261	237	235	2	88	16	
Missouri .....	77,872	77,385	68,809	8,576	263	101	162	221	3	
White .....	64,006	63,548	55,691	7,857	257	95	162	199	2	
Black .....	12,830	12,810	12,220	590	1	1	-	18	1	
Montana .....	11,678	11,138	10,857	281	446	385	61	91	3	
White .....	10,178	9,658	9,489	169	437	376	61	81	2	
Black .....	34	34	34	-	-	-	-	-	-	
Nebraska .....	24,216	24,138	23,844	294	10	9	1	65	3	
White .....	22,217	22,149	21,915	234	5	4	1	62	1	
Black .....	1,381	1,377	1,341	36	1	1	-	1	2	
Nevada .....	19,606	18,419	18,173	246	1,000	744	256	186	1	
White .....	16,772	15,740	15,511	229	908	658	250	123	1	
Black .....	1,829	1,720	1,712	8	56	50	6	53	-	
New Hampshire .....	17,809	16,365	16,310	55	1,378	1,235	143	60	6	
White .....	17,542	16,114	16,064	50	1,364	1,223	141	59	5	
Black .....	120	114	109	5	5	4	1	1	-	
New Jersey .....	121,841	117,930	113,248	4,682	3,207	3,163	44	332	372	
White .....	93,199	90,674	86,936	3,738	2,044	2,023	21	184	297	
Black .....	23,997	22,701	21,841	860	1,088	1,067	21	145	63	
New Mexico .....	27,353	24,557	23,496	1,061	2,611	2,322	289	182	3	
White .....	22,488	20,598	19,680	918	1,742	1,456	286	147	1	
Black .....	526	466	434	32	57	56	1	3	-	
New York .....	291,449	277,836	276,301	1,535	11,929	11,914	15	797	887	
White .....	215,781	206,241	204,945	1,296	8,183	8,169	14	584	773	
Black .....	63,257	59,332	59,332	211	3,428	3,427	1	194	92	
North Carolina .....	102,105	100,334	99,411	923	1,531	1,505	26	236	4	
White .....	69,643	68,232	67,596	636	1,243	1,223	20	164	4	
Black .....	29,941	29,664	29,407	257	211	205	6	66	-	
North Dakota .....	9,570	9,291	9,223	68	266	239	27	13	-	
White .....	8,508	8,262	8,224	38	235	210	25	11	-	
Black .....	70	55	55	-	15	13	2	-	-	
Ohio .....	163,952	161,620	150,935	10,685	1,785	1,627	158	521	28	
White .....	137,188	135,359	126,099	9,260	1,345	1,189	156	461	23	
Black .....	25,216	24,793	23,414	1,319	423	421	2	57	3	
Oklahoma .....	47,385	46,350	41,853	4,497	957	688	269	72	6	
White .....	37,649	36,968	33,563	3,405	628	387	241	48	5	
Black .....	5,081	5,032	4,543	489	32	20	12	16	1	
Oregon .....	41,281	37,463	36,265	1,198	3,380	2,888	492	433	5	
White .....	38,405	34,867	33,742	1,125	3,125	2,651	474	408	5	
Black .....	906	801	790	11	93	89	4	12	-	
Pennsylvania .....	168,803	163,741	150,215	13,526	4,633	4,024	609	372	57	
White .....	140,937	136,828	125,286	11,542	3,750	3,152	598	307	52	
Black .....	25,186	24,300	22,514	1,786	821	812	9	62	3	

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Table 1-90. Live Births by Attendant at Birth and Race of Mother: United States and Each State, 1989 —Con.  
(Page 3 of 3)

Area and race of mother <sup>1</sup>	All births	Attendant at birth							Other	Not stated
		Physician			Midwife					
		Total	Doctor of Medicine	Doctor of Osteopathy	Total	Certified nurse midwife	Other midwife			
Rhode Island .....	14,768	13,711	13,694	17	1,042	1,042	-	15	-	
White .....	13,062	12,088	12,072	16	960	960	-	14	-	
Black .....	1,098	1,060	1,059	1	38	38	-	-	-	
South Carolina .....	57,330	54,262	54,195	67	2,714	2,691	23	347	7	
White .....	34,576	33,056	33,044	12	1,415	1,392	23	105	-	
Black .....	22,232	20,708	20,653	55	1,277	1,277	-	240	7	
South Dakota .....	11,086	10,557	10,323	234	471	470	1	57	1	
White .....	9,168	8,847	8,670	177	283	282	1	37	1	
Black .....	73	50	47	3	22	22	-	1	-	
Tennessee .....	73,178	71,577	70,640	937	1,371	1,216	155	227	3	
White .....	55,100	53,856	53,085	771	1,049	896	153	193	2	
Black .....	17,430	17,115	16,955	160	281	280	1	33	1	
Texas .....	307,664	293,211	285,444	7,767	12,015	6,535	5,480	1,894	544	
White .....	258,116	245,381	238,994	6,387	10,855	5,502	5,353	1,432	448	
Black .....	42,969	41,436	40,269	1,167	1,020	946	74	429	84	
Utah .....	35,567	33,435	33,247	188	1,993	1,624	369	133	6	
White .....	33,747	31,800	31,632	168	1,813	1,450	363	130	4	
Black .....	214	205	199	6	9	9	-	-	-	
Vermont .....	8,494	7,694	7,647	47	750	639	111	40	10	
White .....	8,413	7,623	7,576	47	742	633	109	39	9	
Black .....	27	23	23	-	3	3	-	1	-	
Virginia .....	96,798	94,709	94,171	538	1,593	1,545	48	98	398	
White .....	70,675	69,224	68,764	460	1,086	1,044	42	72	293	
Black .....	23,342	22,788	22,726	62	467	461	6	24	63	
Washington .....	75,360	71,072	69,730	1,342	3,440	2,429	1,011	456	392	
White .....	66,541	62,642	61,413	1,229	3,154	2,191	963	415	330	
Black .....	2,909	2,792	2,758	34	78	70	8	9	30	
West Virginia .....	22,163	21,852	21,403	449	242	216	26	53	16	
White .....	21,242	20,941	20,509	432	234	208	26	51	16	
Black .....	828	821	807	14	6	6	-	1	-	
Wisconsin .....	72,002	69,944	68,447	1,497	1,359	1,216	143	697	2	
White .....	62,653	61,175	59,942	1,233	1,031	900	131	445	2	
Black .....	6,924	6,506	6,280	226	230	221	9	188	-	
Wyoming .....	6,901	6,765	6,596	169	127	90	37	9	-	
White .....	6,532	6,400	6,240	160	123	88	35	9	-	
Black .....	75	74	67	7	1	1	-	-	-	

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-91. Live Births by Place of Delivery and Race of Mother: United States and Each State, 1989  
(Page 1 of 3)

Area and race of mother <sup>1</sup>	All births	Place of delivery						Not stated
		In hospital <sup>2</sup>	Not in hospital					
			Total	Freestanding birthing center	Clinic/doctor's office	Residence	Other	
United States .....	4,040,958	3,991,448	47,214	14,273	1,111	27,748	4,082	2,296
White .....	3,192,355	3,150,804	39,566	13,432	890	22,443	2,801	1,985
Black .....	673,124	666,968	5,890	541	113	4,189	1,047	266
Alabama .....	62,568	62,282	286	14	6	236	30	-
White .....	40,360	40,222	138	13	2	111	12	-
Black .....	21,696	21,551	145	1	4	124	16	-
Alaska .....	11,666	11,237	428	16	62	330	20	1
White .....	7,945	7,604	341	15	12	300	14	-
Black .....	533	532	1	-	-	1	-	-
Arizona .....	67,196	66,024	1,150	176	43	734	197	22
White .....	57,264	56,173	1,071	172	32	685	182	20
Black .....	2,537	2,512	24	1	1	19	3	1
Arkansas .....	35,911	35,575	323	2	37	245	39	13
White .....	27,104	26,835	259	1	35	199	24	10
Black .....	8,446	8,383	60	1	1	43	15	3
California .....	569,992	562,896	7,079	2,598	73	3,786	622	17
White .....	464,348	458,310	6,025	2,483	67	3,049	426	13
Black .....	48,406	47,964	439	32	2	301	104	3
Colorado .....	52,711	52,026	683	244	22	381	36	2
White .....	48,302	47,681	620	232	21	341	26	1
Black .....	2,754	2,721	32	5	1	20	6	1
Connecticut .....	49,464	49,290	170	2	-	160	8	4
White .....	41,968	41,819	145	2	-	137	6	4
Black .....	6,441	6,418	23	-	-	21	2	-
Delaware .....	10,730	10,549	180	110	2	61	7	1
White .....	8,023	7,862	160	107	1	50	2	1
Black .....	2,538	2,520	18	2	-	11	5	-
District of Columbia .....	11,789	11,662	125	16	52	47	10	2
White .....	1,810	1,789	19	10	2	6	1	2
Black .....	9,199	9,095	104	6	49	40	9	-
Florida .....	193,131	188,618	3,317	2,023	19	1,138	137	1,196
White .....	145,330	141,673	2,539	1,729	16	725	69	1,118
Black .....	45,134	44,356	707	256	3	382	66	71
Georgia .....	110,272	109,516	755	67	9	633	46	1
White .....	69,367	68,968	399	64	4	310	21	-
Black .....	39,398	39,052	345	3	5	314	23	1
Hawaii .....	19,367	19,150	217	-	19	192	6	-
White .....	5,974	5,828	146	-	3	140	3	-
Black .....	681	679	2	-	-	2	-	-
Idaho .....	15,883	15,336	546	246	7	281	12	1
White .....	15,336	14,800	535	244	7	272	12	1
Black .....	50	47	3	-	-	3	-	-
Illinois .....	190,308	188,924	1,381	1	8	1,297	75	3
White .....	141,652	140,687	964	1	8	926	29	1
Black .....	43,418	43,021	397	-	-	354	43	-
Indiana .....	83,469	82,755	710	18	7	653	32	4
White .....	73,700	73,044	653	17	5	603	28	3
Black .....	8,990	8,935	54	1	2	47	4	1
Iowa .....	39,018	38,785	232	39	3	158	32	1
White .....	37,350	37,125	224	39	2	154	29	1
Black .....	1,057	1,054	3	-	1	1	1	-
Kansas .....	38,737	38,546	191	34	4	146	7	-
White .....	34,497	34,326	171	34	3	128	6	-
Black .....	3,243	3,225	18	-	1	16	1	-
Kentucky .....	53,424	53,178	237	5	5	188	39	9
White .....	47,934	47,703	222	4	4	178	36	9
Black .....	5,105	5,091	14	1	1	10	2	-
Louisiana .....	72,752	72,388	364	2	1	3	358	-
White .....	41,655	41,524	131	2	1	1	127	-
Black .....	29,797	29,573	224	-	-	2	222	-

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Table 1-91. Live Births by Place of Delivery and Race of Mother: United States and Each State, 1989 —Con.  
(Page 2 of 3)

Area and race of mother <sup>1</sup>	All births	Place of delivery						Not stated
		In hospital <sup>2</sup>	Not in hospital					
			Total	Freestanding birthing center	Clinic/doctor's office	Residence	Other	
Maine .....	17,466	17,278	187	31	6	141	9	1
White .....	17,197	17,011	186	31	6	140	9	-
Black .....	78	77	-	-	-	-	-	1
Maryland .....	78,265	77,595	665	270	18	335	42	5
White .....	51,525	51,028	493	243	9	220	21	4
Black .....	23,889	23,724	164	24	9	110	21	1
Massachusetts .....	91,523	91,058	461	121	5	332	3	4
White .....	79,689	79,293	393	120	4	267	2	3
Black .....	8,356	8,308	48	-	1	47	-	-
Michigan .....	148,520	147,021	1,218	294	9	802	113	281
White .....	116,005	114,834	971	276	8	626	61	200
Black .....	29,968	29,671	225	13	1	164	47	72
Minnesota .....	67,518	67,092	424	7	3	385	29	2
White .....	61,599	61,312	286	5	3	260	18	1
Black .....	2,452	2,434	17	1	-	16	-	1
Mississippi .....	43,047	42,885	158	6	5	142	5	4
White .....	22,083	22,026	55	3	2	46	4	2
Black .....	20,463	20,365	96	2	3	90	1	2
Missouri .....	77,872	77,190	681	92	90	474	25	1
White .....	64,006	63,419	586	90	86	394	16	1
Black .....	12,830	12,742	88	1	2	76	9	-
Montana .....	11,678	11,395	282	38	23	210	11	1
White .....	10,178	9,914	263	36	17	203	7	1
Black .....	34	34	-	-	-	-	-	-
Nebraska .....	24,216	24,134	77	1	2	66	8	5
White .....	22,217	22,144	70	1	1	62	6	3
Black .....	1,381	1,376	3	-	1	2	-	2
Nevada .....	19,606	18,836	770	419	-	337	14	-
White .....	16,772	16,069	703	385	-	311	7	-
Black .....	1,829	1,784	45	18	-	20	7	-
New Hampshire .....	17,809	17,538	270	82	1	171	16	1
White .....	17,542	17,273	268	82	1	169	16	1
Black .....	120	119	1	-	-	1	-	-
New Jersey .....	121,841	120,837	674	177	10	407	80	330
White .....	93,199	92,500	427	164	7	216	40	272
Black .....	23,997	23,714	233	9	3	185	36	50
New Mexico .....	27,353	26,891	462	81	12	303	66	-
White .....	22,488	22,056	432	81	6	287	58	-
Black .....	526	522	4	-	1	3	-	-
New York .....	291,449	288,777	2,567	337	39	1,871	320	105
White .....	215,781	214,164	1,548	242	31	1,138	137	69
Black .....	63,257	62,275	956	85	7	694	170	26
North Carolina .....	102,105	101,553	552	129	6	276	141	-
White .....	69,643	69,295	348	121	4	184	39	-
Black .....	29,941	29,749	192	7	2	88	95	-
North Dakota .....	9,570	9,537	33	1	2	3	27	-
White .....	8,508	8,478	30	1	2	3	24	-
Black .....	70	70	-	-	-	-	-	-
Ohio .....	163,952	162,632	1,311	366	14	911	20	9
White .....	137,188	136,048	1,133	364	12	744	13	7
Black .....	25,216	25,047	167	1	2	157	7	2
Oklahoma .....	47,385	47,061	316	3	1	306	6	8
White .....	37,649	37,358	283	3	1	275	4	8
Black .....	5,081	5,064	17	-	-	16	1	-
Oregon .....	41,281	40,166	1,113	164	23	858	68	2
White .....	38,405	37,337	1,066	159	21	821	65	2
Black .....	906	891	15	1	-	14	-	-
Pennsylvania .....	168,803	166,229	2,534	756	173	1,544	61	40
White .....	140,937	138,569	2,332	735	171	1,383	43	36
Black .....	25,186	25,005	179	14	-	147	18	2

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Table 1-91. Live Births by Place of Delivery and Race of Mother: United States and Each State, 1989 —Con.  
(Page 3 of 3)

Area and race of mother <sup>1</sup>	All births	Place of delivery						Not stated
		In hospital <sup>2</sup>	Not in hospital					
			Total	Freestanding birthing center	Clinic/doctor's office	Residence	Other	
Rhode Island .....	14,768	14,723	45	-	-	41	4	-
White .....	13,062	13,033	29	-	-	26	3	-
Black .....	1,098	1,089	9	-	-	8	1	-
South Carolina .....	57,330	56,860	470	214	6	245	5	-
White .....	34,576	34,287	289	193	3	91	2	-
Black .....	22,232	22,053	179	20	3	153	3	-
South Dakota .....	11,086	11,040	45	2	2	31	10	1
White .....	9,168	9,134	34	2	1	26	5	-
Black .....	73	73	-	-	-	-	-	-
Tennessee .....	73,178	72,684	494	151	40	281	22	-
White .....	55,100	54,651	449	149	40	242	18	-
Black .....	17,430	17,390	40	1	-	35	4	-
Texas .....	307,664	298,770	8,684	3,836	147	3,545	1,156	210
White .....	258,116	249,761	8,171	3,778	141	3,205	1,047	184
Black .....	42,969	42,529	415	27	6	290	92	25
Utah .....	35,567	34,533	1,034	554	11	448	21	-
White .....	33,747	32,779	968	504	9	437	18	-
Black .....	214	211	3	3	-	-	-	-
Vermont .....	8,494	8,346	148	-	1	144	3	-
White .....	8,413	8,268	145	-	1	141	3	-
Black .....	27	26	1	-	-	1	-	-
Virginia .....	96,798	96,199	596	34	5	532	25	3
White .....	70,675	70,221	452	31	4	405	12	2
Black .....	23,342	23,209	132	1	1	119	11	1
Washington .....	75,360	73,639	1,720	313	75	1,308	24	1
White .....	66,541	64,925	1,615	286	71	1,235	23	1
Black .....	2,909	2,884	25	2	-	23	-	-
West Virginia .....	22,163	22,015	148	81	2	64	1	-
White .....	21,242	21,098	144	78	2	63	1	-
Black .....	828	826	2	2	-	-	-	-
Wisconsin .....	72,002	71,455	544	-	1	515	28	3
White .....	62,653	62,169	481	-	1	460	20	3
Black .....	6,924	6,904	20	-	-	18	2	-
Wyoming .....	6,901	6,742	157	100	-	51	6	2
White .....	6,532	6,377	154	100	-	48	6	1
Black .....	75	74	1	-	-	1	-	-

<sup>1</sup> Totals for geographic areas include races other than white and black.  
<sup>2</sup> Includes births occurring en route to or on arrival at hospital.

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**Table 1-92. Percent Distribution of Live Births by Month of Pregnancy Prenatal Care Began, by Age and Race of Mother, and Live-Birth Order:**  
 United States, 1989  
 (Page 1 of 3)  
 [Live-birth order refers to number of children born alive to mother]

Month of pregnancy prenatal care began, live-birth order, and race of mother	All ages	Age of mother											
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years						19 years
All races <sup>1</sup> .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	75.5	37.3	53.9	43.9	47.8	51.9	54.2	58.0	68.9	81.5	85.0	83.8	77.6
1st and 2d month .....	54.5	20.0	31.4	23.5	26.4	29.2	31.5	35.3	46.8	61.2	65.3	63.9	57.0
3d month .....	20.9	17.3	22.5	20.4	21.4	22.7	22.7	22.8	22.1	20.4	19.8	19.9	20.6
4th-6th month .....	18.1	41.7	33.6	39.7	37.8	35.0	33.4	30.7	22.7	13.8	11.3	12.1	16.2
7th-9th month .....	4.3	14.2	8.7	11.4	10.0	9.1	8.6	7.8	5.6	3.0	2.3	2.5	3.7
No prenatal care .....	2.2	6.8	3.9	5.0	4.5	4.0	3.8	3.4	2.8	1.7	1.3	1.5	2.4
First child .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	77.4	37.2	56.7	44.5	49.3	54.5	57.8	62.5	76.1	88.8	90.9	90.3	85.8
1st and 2d month .....	56.6	20.0	33.0	23.8	27.2	30.7	33.6	38.2	53.4	70.2	73.5	73.4	68.9
3d month .....	20.8	17.3	23.7	20.7	22.1	23.8	24.2	24.3	22.7	18.6	17.4	16.9	16.9
4th-6th month .....	17.3	42.0	32.9	39.8	37.6	34.4	32.4	29.1	18.6	8.8	7.1	7.3	10.6
7th-9th month .....	3.7	14.1	7.6	11.1	9.3	8.1	7.1	6.2	3.8	1.7	1.3	1.5	2.2
No prenatal care .....	1.5	6.6	2.8	4.6	3.7	2.9	2.7	2.2	1.5	.8	.7	.9	1.4
Second child .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	78.4	37.6	46.3	35.0	36.0	40.8	45.0	50.9	67.7	84.2	89.5	89.9	87.2
1st and 2d month .....	57.9	20.8	27.3	19.1	20.4	23.0	26.2	30.6	45.2	63.4	70.5	71.3	68.3
3d month .....	20.6	16.8	19.1	15.9	15.6	17.8	18.8	20.3	22.5	20.9	19.0	18.6	18.9
4th-6th month .....	16.1	35.3	35.7	38.1	39.3	37.7	36.5	33.9	24.0	12.4	8.5	8.0	9.8
7th-9th month .....	3.7	15.9	11.8	15.6	14.6	13.5	12.3	10.3	5.8	2.3	1.4	1.4	1.9
No prenatal care .....	1.7	11.3	6.2	11.3	10.0	8.0	6.3	4.9	2.6	1.0	.7	.7	1.1
Third child .....	100.0	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	73.4	*	40.6	42.6	34.6	35.7	38.0	43.0	56.2	74.6	83.6	85.4	82.3
1st and 2d month .....	51.7	*	23.4	26.6	19.2	19.5	21.8	25.1	35.4	51.8	61.9	64.3	60.3
3d month .....	21.7	*	17.1	*	15.5	16.1	16.2	17.9	20.8	22.7	21.7	21.1	22.0
4th-6th month .....	19.3	*	35.7	30.9	36.3	36.1	37.2	35.0	30.0	19.1	12.9	11.6	13.9
7th-9th month .....	4.7	*	14.1	*	16.0	16.0	14.8	13.3	8.9	4.1	2.3	2.0	2.6
No prenatal care .....	2.6	*	9.6	*	13.0	12.2	10.0	8.7	4.9	2.2	1.2	1.0	1.3
Fourth child .....	100.0	*	100.0	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	65.9	*	36.9	*	*	35.1	35.2	37.9	46.7	63.1	74.2	77.6	76.4
1st and 2d month .....	44.1	*	21.7	*	*	18.1	20.1	22.9	28.3	41.0	51.2	54.5	53.8
3d month .....	21.8	*	15.1	*	*	17.0	15.1	15.0	18.4	22.1	23.0	23.1	22.6
4th-6th month .....	23.6	*	35.8	*	*	38.8	36.9	35.0	33.3	25.5	19.3	17.2	18.0
7th-9th month .....	6.4	*	15.4	*	*	15.4	15.1	15.5	12.1	7.0	4.0	3.4	3.6
No prenatal care .....	4.0	*	11.9	*	*	10.6	12.8	11.6	7.9	4.4	2.4	1.8	2.1
Fifth child .....	100.0	*	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	59.0	*	35.1	*	*	35.4	35.1	41.3	52.4	64.3	69.7	69.7	70.4
1st and 2d month .....	37.5	*	20.2	*	*	*	19.1	24.7	32.4	41.2	45.9	46.8	46.8
3d month .....	21.5	*	14.9	*	*	*	16.0	16.6	20.1	23.1	23.8	23.6	23.6
4th-6th month .....	27.0	*	33.3	*	*	*	31.6	33.0	33.7	30.1	24.9	22.2	21.8
7th-9th month .....	8.0	*	18.9	*	*	*	18.1	13.3	9.8	6.4	5.0	5.0	5.0
No prenatal care .....	6.0	*	12.6	*	*	*	13.9	11.7	7.7	4.4	3.0	3.0	2.8
Sixth child and over .....	100.0	*	100.0	*	*	*	*	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	50.8	*	40.8	*	*	*	*	*	38.4	42.9	51.9	56.0	55.6
1st and 2d month .....	30.4	*	*	*	*	*	*	*	22.4	25.6	30.9	33.7	33.5
3d month .....	20.4	*	*	*	*	*	*	*	16.1	17.3	21.0	22.3	22.1
4th-6th month .....	30.1	*	32.4	*	*	*	*	*	32.9	32.0	29.7	28.8	30.0
7th-9th month .....	10.7	*	*	*	*	*	*	*	13.4	12.8	10.5	9.3	8.8
No prenatal care .....	8.4	*	*	*	*	*	*	*	15.2	12.2	7.9	5.9	5.6
Birth order not stated .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	63.3	38.7	47.7	*	47.7	45.2	49.3	49.2	57.1	67.6	70.5	64.9	51.3
1st and 2d month .....	42.9	*	26.1	*	20.8	24.3	26.8	29.9	35.8	46.4	51.0	47.6	32.3
3d month .....	20.3	*	21.5	*	26.9	20.9	22.5	19.3	21.3	21.2	19.4	17.3	19.1
4th-6th month .....	19.5	32.3	30.0	40.0	33.8	31.3	28.8	27.9	24.2	18.2	14.7	15.5	14.1
7th-9th month .....	5.8	*	8.7	*	8.7	7.7	8.6	8.6	8.2	4.6	4.3	4.6	4.6
No prenatal care .....	11.5	*	13.6	*	*	14.8	14.2	14.2	10.5	9.6	10.5	15.0	30.8
White .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	78.9	39.9	56.9	46.9	50.5	54.8	56.9	60.8	72.1	84.2	87.4	86.1	79.9
1st and 2d month .....	58.1	22.1	33.5	25.3	28.1	30.9	33.2	37.3	49.7	64.1	67.9	66.6	59.6
3d month .....	20.8	17.8	23.4	21.6	22.5	23.9	23.5	22.3	20.1	19.4	19.4	19.5	20.3
4th-6th month .....	15.8	38.9	31.8	37.5	36.2	33.3	32.1	29.1	20.8	12.0	9.8	10.5	14.7
7th-9th month .....	3.6	14.1	8.1	10.9	9.4	8.7	7.9	7.2	5.0	2.5	1.9	2.2	3.4
No prenatal care .....	1.6	7.1	3.2	4.6	3.8	3.2	3.2	2.9	2.1	1.2	.9	1.2	2.1
First child .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	80.3	39.8	59.0	47.3	51.5	56.5	59.5	64.3	78.2	90.4	92.2	91.4	87.1
1st and 2d month .....	59.8	22.1	34.7	25.5	28.5	31.9	34.7	39.7	55.6	72.3	75.4	75.1	70.9
3d month .....	20.5	17.8	24.4	21.8	23.0	24.7	24.8	24.7	22.5	18.1	16.9	16.4	16.2
4th-6th month .....	15.2	39.1	31.2	37.6	36.1	32.8	31.2	27.7	17.0	7.6	6.1	6.5	9.6
7th-9th month .....	3.2	14.2	7.2	10.8	9.0	8.0	6.8	5.9	3.5	1.4	1.1	1.3	2.1
No prenatal care .....	1.2	6.9	2.6	4.3	3.4	2.6	2.5	2.0	1.3	.6	.6	.8	1.2

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Table 1-92. Percent Distribution of Live Births by Month of Pregnancy Prenatal Care Began, by Age and Race of Mother, and Live-Birth Order: United States, 1989—Con.

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

Month of pregnancy prenatal care began, live-birth order, and race of mother	All ages	Age of mother											
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years						19 years
White—Con.													
Second child .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	81.6	43.5	50.0	38.8	40.0	44.1	47.9	53.8	70.3	86.3	91.1	91.5	88.6
1st and 2d month .....	61.2	22.9	29.7	21.4	23.0	24.7	28.3	32.7	47.6	65.7	72.6	73.5	70.2
3d month .....	20.4	20.6	20.2	17.4	17.0	19.4	19.6	21.2	22.7	20.6	18.5	18.0	18.4
4th-6th month .....	14.0	34.4	34.1	36.2	37.8	36.6	35.4	32.3	22.3	11.0	7.3	6.9	8.8
7th-9th month .....	3.1	*	11.0	15.1	14.0	12.6	11.8	9.8	5.3	2.0	1.1	1.2	1.7
No prenatal care .....	1.3	*	5.0	10.0	8.1	6.7	5.0	4.1	2.1	.8	.5	.5	.9
Third child .....	100.0	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	77.1	*	43.3	*	35.2	40.2	41.5	44.6	59.2	77.4	85.9	87.3	84.1
1st and 2d month .....	55.3	*	25.7	*	22.4	22.7	24.4	26.6	37.8	54.6	64.3	66.6	62.7
3d month .....	21.8	*	17.6	*	12.7	17.5	17.1	18.0	21.4	22.8	21.6	20.7	21.5
4th-6th month .....	17.1	*	34.8	*	36.4	32.4	35.8	34.7	28.5	17.4	11.3	10.2	12.5
7th-9th month .....	4.0	*	13.9	*	17.0	17.7	14.1	13.3	8.4	3.6	2.0	1.7	2.2
No prenatal care .....	1.8	*	8.1	*	*	9.7	8.6	7.5	3.9	1.6	.8	.8	1.1
Fourth child .....	100.0	*	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	70.1	*	41.6	*	*	41.0	44.3	40.9	49.5	66.5	77.1	80.1	78.2
1st and 2d month .....	47.8	*	24.5	*	*	26.2	24.3	30.4	43.9	53.9	59.9	57.3	55.9
3d month .....	22.3	*	17.0	*	*	18.1	16.6	19.1	22.6	23.1	22.8	22.3	22.3
4th-6th month .....	21.4	*	32.0	*	*	36.1	32.5	31.3	32.1	23.8	17.6	15.6	16.7
7th-9th month .....	5.6	*	15.3	*	*	12.5	16.2	11.9	6.5	3.6	2.9	3.2	3.2
No prenatal care .....	2.9	*	11.1	*	*	10.7	11.5	6.5	3.2	1.8	1.4	1.4	1.8
Fifth child .....	100.0	*	100.0	*	*	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	63.4	*	41.1	*	*	*	*	41.2	44.3	55.6	67.5	72.8	73.0
1st and 2d month .....	40.9	*	23.4	*	*	*	*	*	26.6	34.9	43.7	48.4	49.0
3d month .....	22.5	*	17.7	*	*	*	*	*	17.8	20.8	23.8	24.4	24.0
4th-6th month .....	24.9	*	28.2	*	*	*	*	27.1	32.2	28.8	23.4	20.3	20.0
7th-9th month .....	7.3	*	20.2	*	*	*	*	*	13.7	9.5	5.9	4.5	4.5
No prenatal care .....	4.4	*	*	*	*	*	*	*	9.7	6.1	3.2	2.4	2.4
Sixth child and over .....	100.0	*	100.0	*	*	*	*	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	54.4	*	*	*	*	*	*	*	41.4	45.9	54.7	59.1	57.7
1st and 2d month .....	33.1	*	*	*	*	*	*	*	24.6	27.7	33.1	36.2	35.2
3d month .....	21.4	*	*	*	*	*	*	*	16.8	18.1	21.6	22.9	22.6
4th-6th month .....	28.5	*	*	*	*	*	*	*	32.7	30.7	28.3	26.9	28.6
7th-9th month .....	10.4	*	*	*	*	*	*	*	13.7	13.0	10.5	9.0	8.9
No prenatal care .....	6.7	*	*	*	*	*	*	*	12.1	10.4	6.5	4.9	4.8
Birth order not stated .....	100.0	100.0	100.0	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	69.1	*	52.5	*	53.2	48.9	56.2	51.9	62.4	73.2	76.8	70.1	53.8
1st and 2d month .....	48.3	*	29.0	*	28.1	30.5	30.2	39.6	51.9	57.4	52.4	34.0	34.0
3d month .....	20.9	*	23.6	*	28.6	20.9	25.7	21.8	22.7	21.3	19.3	17.7	19.8
4th-6th month .....	15.9	*	26.9	*	28.6	30.2	25.7	25.6	21.5	15.2	10.6	11.5	9.7
7th-9th month .....	4.8	*	8.2	*	*	10.2	7.2	10.2	7.2	3.8	3.5	3.4	*
No prenatal care .....	10.2	*	12.3	*	*	15.8	11.5	12.3	9.0	7.8	9.1	15.1	33.2
Black													
1st-3d month .....	60.0	35.5	47.5	40.8	43.8	46.4	48.3	50.9	57.9	67.0	70.3	69.8	65.3
1st and 2d month .....	38.8	18.6	27.1	21.8	24.1	26.0	27.7	30.0	36.6	45.5	49.0	47.4	43.0
3d month .....	21.2	16.9	20.4	19.1	19.7	20.4	20.7	20.8	21.3	21.5	21.3	22.4	22.3
4th-6th month .....	28.1	43.8	37.3	41.9	40.2	38.2	36.2	34.9	29.4	23.0	21.0	21.6	24.4
7th-9th month .....	6.8	14.1	9.9	11.6	10.5	9.8	10.0	9.0	7.4	5.2	4.3	4.3	5.1
No prenatal care .....	5.1	6.6	5.4	5.6	5.5	5.6	5.5	5.2	5.4	4.8	4.4	4.3	5.2
First child .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	62.8	35.5	51.0	41.7	46.0	50.1	53.4	56.8	67.0	77.9	80.9	80.5	74.5
1st and 2d month .....	40.7	18.6	29.1	22.2	25.3	28.1	30.8	33.8	43.5	56.4	60.4	60.0	53.5
3d month .....	22.1	16.9	21.9	19.5	20.8	22.0	22.6	23.0	23.5	21.5	20.5	20.4	21.0
4th-6th month .....	28.1	44.1	37.0	42.2	40.3	38.0	35.3	33.5	25.4	16.7	14.1	14.3	18.3
7th-9th month .....	6.0	14.0	8.3	11.2	9.6	8.2	8.0	6.8	4.9	3.1	2.7	2.6	3.4
No prenatal care .....	3.1	6.4	3.6	4.9	4.1	3.7	3.3	2.9	2.7	2.3	2.4	2.5	3.8
Second child .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	62.4	33.5	40.5	32.8	32.4	36.8	40.6	44.7	58.2	72.1	77.5	78.5	75.1
1st and 2d month .....	41.5	19.2	23.2	18.0	18.2	20.9	23.0	26.1	36.7	49.9	56.1	56.2	52.7
3d month .....	20.9	14.3	17.3	14.8	14.3	16.0	17.7	18.5	21.5	22.2	21.4	22.3	22.5
4th-6th month .....	26.5	36.5	38.1	38.8	40.8	39.0	37.8	37.3	29.9	20.9	17.1	16.4	18.3
7th-9th month .....	6.6	18.7	12.8	15.8	14.9	14.3	13.1	11.2	7.2	4.1	2.9	2.6	4.2
No prenatal care .....	4.5	11.3	8.6	12.6	11.9	9.9	8.5	6.9	4.7	2.9	2.4	2.4	2.4
Third child .....	100.0	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	58.2	*	37.7	35.0	33.9	32.7	34.7	41.1	49.4	62.3	69.8	73.0	69.6
1st and 2d month .....	37.3	*	21.2	*	18.8	17.4	19.4	23.5	29.9	40.1	47.7	49.4	46.2
3d month .....	20.9	*	16.6	*	17.1	15.3	15.4	17.6	19.5	22.2	22.1	23.6	23.4
4th-6th month .....	28.4	*	36.7	36.7	35.7	37.8	38.4	35.4	33.2	26.7	22.3	20.7	22.8
7th-9th month .....	7.3	*	14.1	*	15.6	15.3	15.3	13.0	9.8	5.9	4.2	3.4	4.7
No prenatal care .....	6.1	*	11.5	*	14.7	14.2	11.6	10.5	7.6	5.2	3.7	2.9	2.9

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Table 1-92. Percent Distribution of Live Births by Month of Pregnancy Prenatal Care Began, by Age and Race of Mother, and Live-Birth Order: United States, 1989—Con.

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

Month of pregnancy prenatal care began, live-birth order, and race of mother	All ages	Age of mother											
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
			Total	15 years	16 years	17 years	18 years						19 years
<b>Black—Con.</b>													
Fourth child .....	100.0	*	100.0	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	52.9	*	34.3	*	*	32.0	31.1	36.0	42.9	53.5	61.4	65.7	68.0
1st and 2d month .....	32.8	*	20.3	*	*	*	17.0	22.5	25.5	32.9	39.5	41.1	43.3
3d month .....	20.2	*	14.0	*	*	16.4	14.1	13.6	17.4	20.6	21.9	24.6	24.7
4th-6th month .....	30.4	*	37.6	*	*	41.0	38.0	37.1	34.8	30.0	26.8	24.9	23.5
7th-9th month .....	8.5	*	15.4	*	*	*	16.8	14.8	11.8	8.0	5.9	5.0	4.8
No prenatal care .....	8.2	*	12.7	*	*	*	14.1	12.1	10.5	8.5	5.9	4.5	3.8
Fifth child .....	100.0	*	100.0	*	*	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	48.4	*	33.1	*	*	*	*	33.7	38.2	46.3	54.4	58.4	60.6
1st and 2d month .....	29.6	*	18.6	*	*	*	*	18.5	22.8	27.8	33.7	37.0	38.9
3d month .....	18.8	*	14.5	*	*	*	*	15.2	15.4	18.6	20.6	21.4	21.7
4th-6th month .....	31.5	*	33.9	*	*	*	*	33.2	34.5	32.2	29.4	29.1	29.4
7th-9th month .....	9.2	*	19.0	*	*	*	*	16.8	12.5	9.6	7.1	6.5	5.5
No prenatal care .....	10.9	*	14.0	*	*	*	*	16.3	14.7	11.9	9.1	6.0	4.6
Sixth child and over .....	100.0	*	100.0	*	*	*	*	*	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	44.0	*	*	*	*	*	*	*	36.0	39.3	46.2	48.8	51.1
1st and 2d month .....	25.5	*	*	*	*	*	*	*	20.9	23.4	26.6	27.7	30.0
3d month .....	18.5	*	*	*	*	*	*	*	15.1	15.9	19.6	21.1	21.1
4th-6th month .....	32.0	*	*	*	*	*	*	*	32.1	32.1	31.6	32.2	32.0
7th-9th month .....	10.0	*	*	*	*	*	*	*	12.9	11.7	9.3	8.4	7.1
No prenatal care .....	14.0	*	*	*	*	*	*	*	19.0	16.8	12.9	10.6	9.9
Birth order not stated .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	49.4	*	40.0	*	40.4	41.3	37.0	43.0	47.6	53.3	51.7	50.3	47.5
1st and 2d month .....	30.2	*	21.2	*	*	*	20.2	27.8	28.9	32.5	32.3	34.6	30.0
3d month .....	19.2	*	18.7	*	*	*	16.8	15.2	18.7	20.8	19.4	15.6	*
4th-6th month .....	27.7	*	35.2	*	42.3	32.5	35.3	32.3	28.7	25.5	26.6	26.3	*
7th-9th month .....	7.9	*	9.0	*	*	*	*	*	10.0	6.3	6.7	8.1	*
No prenatal care .....	15.0	*	15.8	*	*	*	17.6	18.4	13.8	15.0	14.9	15.4	*

\* Includes races other than white and black.



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Table 1-93. Percent Distribution of Live Births by Month of Pregnancy Prenatal Care Began, by Educational Attainment and Race of Mother; Total of 48 Reporting States, the District of Columbia, and New York City, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Years of school completed by mother and race of mother	Total	Month of pregnancy prenatal care began					
		1st - 3d month			4th - 6th month	7th - 9th month	No prenatal care
		Total	1st and 2d month	3d month			
All races <sup>1</sup> .....	100.0	75.1	54.2	20.9	18.3	4.3	2.2
0-8 years .....	100.0	51.2	30.3	20.9	32.1	10.9	5.9
9-11 years .....	100.0	56.3	34.4	21.9	30.8	8.3	4.6
12 years .....	100.0	75.3	53.1	22.2	18.9	4.0	1.9
13-15 years .....	100.0	84.2	63.5	20.6	12.7	2.2	.9
16 years or more .....	100.0	92.5	74.8	17.7	6.3	1.0	.3
Not stated .....	100.0	65.8	46.4	19.4	20.8	7.3	6.1
White .....	100.0	78.6	57.8	20.8	16.0	3.7	1.7
0-8 years .....	100.0	51.6	30.8	20.9	31.3	11.1	6.0
9-11 years .....	100.0	59.5	36.8	22.7	29.4	7.7	3.4
12 years .....	100.0	79.3	57.1	22.2	16.3	3.2	1.2
13-15 years .....	100.0	87.1	66.7	20.3	10.6	1.8	.6
16 years or more .....	100.0	93.6	76.3	17.3	5.4	.8	.2
Not stated .....	100.0	68.9	49.5	19.4	19.2	6.8	5.1
Black .....	100.0	59.9	38.8	21.1	28.1	6.8	5.1
0-8 years .....	100.0	46.1	25.3	20.8	36.7	10.3	6.8
9-11 years .....	100.0	48.0	28.2	19.9	34.6	9.5	7.9
12 years .....	100.0	60.1	38.1	22.0	28.6	6.7	4.6
13-15 years .....	100.0	71.1	49.4	21.8	22.4	4.2	2.4
16 years or more .....	100.0	83.7	64.1	19.6	12.9	2.2	1.1
Not stated .....	100.0	53.2	33.9	19.2	26.3	8.9	11.7

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

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Table 1-94. Live Births by Month of Pregnancy Prenatal Care Began and Educational Attainment and Race of Mother: Total of 48 Reporting States, the District of Columbia, and New York City, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Years of school completed by mother and race of mother	Total	Month of pregnancy prenatal care began						
		1st - 3d month			4th - 6th month	7th - 9th month	No prenatal care	Not stated
		Total	1st and 2d month	3d month				
All races <sup>1</sup>	3,806,986	2,798,981	2,019,768	779,213	683,031	161,816	83,558	79,600
0-8 years	216,989	108,453	64,113	44,340	67,905	23,013	12,459	5,159
9-11 years	635,156	348,540	212,820	135,720	190,583	51,313	28,297	16,423
12 years	1,436,452	1,061,230	748,660	312,570	266,058	55,968	26,855	26,341
13-15 years	746,420	619,597	467,636	151,961	93,561	16,523	6,549	10,190
16 years or more	634,520	580,094	469,332	110,762	39,318	6,005	1,893	7,210
Not stated	137,449	81,067	57,207	23,860	25,606	8,994	7,505	14,277
White	2,986,888	2,305,730	1,695,137	610,593	470,820	108,750	48,447	53,141
0-8 years	177,402	89,652	53,416	36,236	54,340	19,222	10,456	3,732
9-11 years	444,926	258,857	160,052	98,805	127,761	33,567	14,699	10,042
12 years	1,112,071	868,508	625,639	242,869	178,384	34,773	13,650	16,756
13-15 years	595,689	512,668	392,867	119,801	62,279	10,434	3,518	6,790
16 years or more	550,104	509,517	415,323	94,194	29,516	4,155	1,219	5,697
Not stated	106,696	66,528	47,840	18,688	18,540	6,599	4,905	10,124
Black	653,779	379,260	245,735	133,525	177,802	43,249	32,318	21,150
0-8 years	23,900	10,650	5,846	4,804	8,487	2,380	1,579	804
9-11 years	167,772	77,874	45,673	32,201	56,065	15,435	12,816	5,582
12 years	273,113	159,352	100,959	58,393	75,881	17,749	12,264	7,867
13-15 years	120,257	83,497	57,952	25,545	26,288	4,888	2,766	2,838
16 years or more	45,107	37,025	28,374	8,651	5,726	987	507	862
Not stated	23,630	10,862	6,931	3,931	5,375	1,810	2,386	3,197

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

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Table 1-95. Number and Percent Distribution of Live Births by Month of Pregnancy Prenatal Care Began, by Marital Status of Mother, by Race of Mother and of Child: United States, 1989

[For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix. Figures for marital status not classifiable are included in births to married women]

Month of pregnancy prenatal care began	Total births			Births to married women			Births to unmarried women		
	All races <sup>1</sup>	White	Black	All races <sup>1</sup>	White	Black	All races <sup>1</sup>	White	Black
Race of Mother - Number									
Total .....	4,040,958	3,192,355	673,124	2,946,789	2,578,812	230,729	1,094,169	613,543	442,395
1st-3d month .....	2,984,505	2,473,798	390,670	2,398,708	2,131,485	165,993	585,797	342,313	224,677
1st and 2d month .....	2,156,451	1,820,643	252,872	1,799,957	1,611,344	116,852	356,494	209,299	136,020
3d month .....	828,054	653,155	137,798	598,751	520,141	49,141	229,303	133,014	88,657
4th-6th month .....	715,933	496,705	192,960	387,102	318,102	44,666	328,831	178,603	138,294
4th month .....	362,771	258,891	86,232	212,805	176,852	23,521	149,966	82,039	62,711
5th month .....	216,308	146,173	58,957	109,360	88,669	13,355	106,948	57,504	45,602
6th month .....	136,854	91,641	37,771	64,937	52,581	7,790	71,917	39,060	29,981
7th-9th month .....	168,723	113,853	44,574	79,733	64,530	9,196	88,990	49,323	35,378
7th month .....	92,931	61,988	25,040	43,192	34,997	5,067	49,139	26,991	19,973
8th month .....	53,490	36,172	13,947	25,399	20,498	2,912	28,091	15,674	11,035
9th month .....	22,902	15,693	5,587	11,142	9,035	1,217	11,760	6,658	4,370
No prenatal care .....	86,188	50,184	33,045	30,259	23,992	4,827	55,929	26,192	28,218
Not stated .....	85,609	57,815	21,875	50,987	40,703	6,047	34,622	17,112	15,828
Race of Mother - Percent									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	75.5	78.9	60.0	82.8	84.0	73.9	55.3	57.4	52.7
1st and 2d month .....	54.5	58.1	38.8	62.2	63.5	52.0	33.6	35.1	31.9
3d month .....	20.9	20.8	21.2	20.7	20.5	21.9	21.6	22.3	20.8
4th-6th month .....	18.1	15.8	28.1	13.4	12.5	19.9	31.0	29.9	32.4
4th month .....	9.2	8.3	13.2	7.3	7.0	10.5	14.2	13.8	14.7
5th month .....	5.5	4.7	9.1	3.8	3.5	5.9	10.1	9.6	10.7
6th month .....	3.5	2.9	5.8	2.2	2.1	3.5	6.8	6.5	7.0
7th-9th month .....	4.3	3.6	6.8	2.8	2.5	4.1	8.4	8.3	8.3
7th month .....	2.3	2.0	3.8	1.5	1.4	2.3	4.6	4.5	4.7
8th month .....	1.4	1.2	2.1	.9	.8	1.3	2.7	2.6	2.6
9th month .....	.6	.5	.9	.4	.4	.5	1.1	1.1	1.0
No prenatal care .....	2.2	1.6	5.1	1.0	.9	2.1	5.3	4.4	6.6
Race of Child - Number									
Total .....	4,040,958	3,131,991	709,395	2,946,789	2,538,080	251,915	1,094,169	593,911	457,480
1st-3d month .....	2,984,505	2,430,999	414,981	2,398,708	2,100,441	181,466	585,797	330,558	233,515
1st and 2d month .....	2,156,451	1,790,848	269,232	1,799,957	1,588,946	127,682	356,494	201,902	141,550
3d month .....	828,054	640,151	145,749	598,751	511,495	53,784	229,303	128,656	91,965
4th-6th month .....	715,933	484,333	191,208	387,102	311,215	48,612	328,831	173,118	142,596
4th month .....	362,771	252,576	90,389	212,805	173,169	25,593	149,966	79,407	64,796
5th month .....	216,308	142,383	61,498	109,360	86,651	14,511	106,948	55,732	46,987
6th month .....	136,854	89,374	39,321	64,937	51,395	8,508	71,917	37,979	30,813
7th-9th month .....	168,723	111,112	46,502	79,733	63,057	10,113	88,990	48,055	36,389
7th month .....	92,931	60,494	26,106	43,192	34,216	5,566	49,139	26,278	20,540
8th month .....	53,490	35,318	14,533	25,399	20,029	3,191	28,091	15,289	11,342
9th month .....	22,902	15,300	5,863	11,142	8,812	1,356	11,760	6,488	4,507
No prenatal care .....	86,188	49,084	33,908	30,259	23,469	5,204	55,929	25,615	28,704
Not stated .....	85,609	56,463	22,796	50,987	39,898	6,520	34,622	16,565	16,276
Race of Child - Percent									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	75.5	79.0	60.4	82.8	84.1	73.9	55.3	57.3	52.9
1st and 2d month .....	54.5	58.2	39.2	62.2	63.6	52.0	33.6	35.0	32.1
3d month .....	20.9	20.8	21.2	20.7	20.5	21.9	21.6	22.3	20.8
4th-6th month .....	18.1	15.7	27.8	13.4	12.5	19.8	31.0	30.0	32.3
4th month .....	9.2	8.2	13.2	7.3	6.9	10.4	14.2	13.8	14.7
5th month .....	5.5	4.6	9.0	3.8	3.5	5.9	10.1	9.7	10.6
6th month .....	3.5	2.9	5.7	2.2	2.1	3.5	6.8	6.6	7.0
7th-9th month .....	4.3	3.6	6.8	2.8	2.5	4.1	8.4	8.3	8.2
7th month .....	2.3	2.0	3.8	1.5	1.4	2.3	4.6	4.6	4.7
8th month .....	1.4	1.1	2.1	.9	.8	1.3	2.7	2.6	2.6
9th month .....	.6	.5	.9	.4	.4	.6	1.1	1.1	1.0
No prenatal care .....	2.2	1.6	4.9	1.0	.9	2.1	5.3	4.4	6.5

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

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Table 1-96. Live Births by Month of Pregnancy Prenatal Care Began and Race of Mother: United States and Each State, 1989  
(Page 1 of 3)

Area and race of mother <sup>1</sup>	Total	Month of pregnancy prenatal care began									
		1st and 2d month	3d month	4th month	5th month	6th month	7th month	8th month	9th month	No prenatal care	Not stated
United States .....	4,040,958	2,156,451	828,054	362,771	216,308	136,854	92,331	53,490	22,902	86,188	85,609
White .....	3,192,355	1,820,643	653,155	258,891	146,173	91,641	61,988	36,172	15,693	50,184	57,815
Black .....	673,124	252,872	137,798	86,232	58,957	37,771	25,040	13,947	5,587	33,045	21,875
Alabama .....	62,568	32,598	12,521	6,431	3,918	2,501	1,687	794	281	1,039	798
White .....	40,360	24,247	7,845	3,401	1,758	1,093	774	339	114	414	375
Black .....	21,696	8,076	4,574	2,979	2,133	1,390	894	451	165	620	414
Alaska .....	11,666	6,755	2,645	983	496	244	170	111	35	101	126
White .....	7,945	4,824	1,825	584	287	147	90	47	13	57	71
Black .....	533	317	113	35	23	12	11	3	2	9	8
Arizona .....	67,196	29,857	13,466	6,896	4,656	3,327	2,483	1,744	1,275	2,459	1,033
White .....	57,264	26,769	11,450	5,546	3,720	2,644	1,974	1,384	991	1,960	826
Black .....	2,537	895	492	321	199	157	89	68	59	186	71
Arkansas .....	35,911	16,758	7,675	3,747	2,392	1,461	1,067	574	200	693	1,344
White .....	27,104	13,902	6,003	2,564	1,548	851	608	331	113	374	810
Black .....	8,446	2,710	1,568	1,149	826	593	448	237	84	312	519
California .....	569,992	297,303	113,417	56,198	34,920	22,999	15,451	8,863	3,792	12,785	4,244
White .....	464,348	244,179	91,289	45,194	28,184	18,828	12,784	7,372	3,109	10,482	2,927
Black .....	48,406	22,090	10,032	5,817	3,661	2,250	1,369	752	341	1,640	454
Colorado .....	52,711	29,250	10,699	4,715	2,863	1,891	1,241	729	325	666	332
White .....	48,302	27,390	9,779	4,196	2,488	1,631	1,072	623	279	566	278
Black .....	2,754	1,127	576	355	252	157	106	68	29	64	20
Connecticut .....	49,464	27,117	9,553	3,199	1,595	908	627	463	221	208	5,573
White .....	41,968	24,543	8,178	2,381	1,116	649	412	284	159	100	4,146
Black .....	6,441	2,088	1,163	721	440	232	191	161	56	107	1,282
Delaware .....	10,730	5,947	2,322	963	564	353	205	127	56	164	29
White .....	8,023	4,975	1,721	592	293	173	99	69	20	59	22
Black .....	2,538	873	567	360	260	176	102	57	33	103	7
District of Columbia .....	11,789	4,365	2,556	1,485	1,114	568	388	231	106	888	88
White .....	1,810	1,166	360	115	51	34	25	6	5	26	22
Black .....	9,199	2,935	2,019	1,246	986	489	336	206	91	828	63
Florida .....	193,131	98,311	37,457	19,217	12,813	8,124	5,728	2,718	1,175	5,931	1,657
White .....	145,330	82,663	27,459	12,311	7,731	4,888	3,510	1,708	738	3,236	1,086
Black .....	45,134	14,337	9,471	6,639	4,914	3,144	2,122	962	400	2,603	542
Georgia .....	110,272	57,195	21,916	11,487	6,795	3,964	2,660	1,335	480	2,924	1,516
White .....	69,367	42,038	12,675	5,762	3,181	1,834	1,207	627	240	1,092	711
Black .....	39,398	14,398	8,929	5,571	3,515	2,089	1,420	692	228	1,816	740
Hawaii .....	19,367	9,737	3,791	1,674	989	677	478	318	173	104	1,426
White .....	5,974	3,471	1,212	472	216	147	112	46	30	32	236
Black .....	681	340	154	70	56	18	12	7	11	1	12
Idaho .....	15,883	7,537	3,758	1,722	833	536	358	282	70	260	527
White .....	15,336	7,316	3,661	1,657	796	498	333	272	65	240	498
Black .....	50	28	9	5	2	2	1	-	-	1	2
Illinois .....	190,308	109,439	37,988	16,241	9,392	5,851	3,699	1,941	567	3,694	1,496
White .....	141,652	88,876	27,841	9,965	5,377	3,265	2,175	1,188	334	1,607	1,024
Black .....	43,418	17,629	9,054	5,842	3,749	2,407	1,408	682	221	2,039	387
Indiana .....	83,469	44,350	19,474	7,134	3,902	2,303	1,513	823	263	1,437	2,270
White .....	73,700	40,543	17,387	6,012	3,178	1,817	1,169	659	211	973	1,751
Black .....	8,990	3,415	1,898	1,060	675	488	321	154	48	454	497
Iowa .....	39,018	23,862	9,069	2,773	1,252	664	480	241	115	211	351
White .....	37,350	23,095	8,708	2,587	1,144	591	426	218	96	180	305
Black .....	1,057	470	204	125	74	53	39	18	13	23	38
Kansas .....	38,737	22,977	8,157	2,977	1,718	1,073	709	383	199	459	85
White .....	34,497	21,165	7,203	2,456	1,391	852	556	298	157	350	69
Black .....	3,243	1,365	731	407	249	173	118	67	32	91	10
Kentucky .....	53,424	28,586	12,104	5,272	2,851	1,609	996	554	303	708	441
White .....	47,934	26,374	10,818	4,591	2,367	1,300	821	463	253	553	394
Black .....	5,105	2,030	1,187	639	459	294	166	87	44	154	45
Louisiana .....	72,752	41,498	12,471	6,408	4,276	2,605	1,778	948	434	1,390	944
White .....	41,655	28,940	6,283	2,539	1,443	859	596	321	133	265	276
Black .....	29,797	11,887	5,954	3,764	2,742	1,678	1,142	611	284	1,088	647

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Table 1-96. Live Births by Month of Pregnancy Prenatal Care Began and Race of Mother: United States and Each State, 1989—Con.  
(Page 2 of 3)

Area and race of mother <sup>1</sup>	Total	Month of pregnancy prenatal care began									
		1st and 2d month	3d month	4th month	5th month	6th month	7th month	8th month	9th month	No prenatal care	Not stated
Maine .....	17,466	9,421	4,748	1,448	682	422	226	135	30	71	283
White .....	17,197	9,306	4,657	1,420	667	416	220	133	30	68	280
Black .....	78	40	23	7	4	-	1	-	-	1	2
Maryland .....	78,265	45,849	13,786	5,106	2,857	1,561	1,055	557	336	1,078	6,080
White .....	51,525	34,516	8,416	2,551	1,218	654	452	252	142	304	3,020
Black .....	23,889	9,801	4,825	2,332	1,493	844	558	287	186	744	2,819
Massachusetts .....	91,523	49,481	25,295	7,363	3,438	1,876	1,234	755	343	637	1,101
White .....	79,689	45,214	22,234	5,649	2,453	1,310	830	534	260	399	806
Black .....	8,356	2,914	2,046	1,288	690	415	291	182	65	215	250
Michigan .....	148,520	83,689	32,200	13,321	7,139	4,005	2,186	1,103	259	2,575	2,043
White .....	116,005	69,536	25,551	9,258	4,505	2,474	1,367	689	161	965	1,499
Black .....	29,968	12,871	6,079	3,801	2,482	1,437	770	376	84	1,572	496
Minnesota .....	67,518	33,488	16,516	5,341	2,635	1,577	1,061	600	241	395	5,664
White .....	61,599	32,134	15,378	4,639	2,075	1,140	711	366	153	256	4,747
Black .....	2,452	582	503	304	230	172	131	72	33	84	341
Mississippi .....	49,047	23,214	8,832	4,515	2,724	1,521	902	432	125	487	295
White .....	22,083	14,698	4,066	1,619	769	383	200	99	32	117	100
Black .....	20,463	8,282	4,655	2,843	1,912	1,123	692	321	92	362	181
Missouri .....	77,872	46,121	14,199	6,652	3,977	2,235	1,422	738	240	1,326	962
White .....	64,006	40,454	11,524	4,878	2,799	1,512	953	505	169	624	588
Black .....	12,830	5,136	2,469	1,666	1,110	684	447	219	67	684	348
Montana .....	11,678	6,094	2,853	1,093	628	362	266	149	47	103	83
White .....	10,178	5,558	2,505	898	493	264	191	109	28	67	65
Black .....	34	23	7	1	-	-	3	-	-	-	-
Nebraska .....	24,216	14,733	5,329	1,819	921	569	344	198	84	137	82
White .....	22,217	13,817	4,925	1,594	739	465	274	160	68	101	74
Black .....	1,381	650	270	167	117	75	47	22	11	18	4
Nevada .....	19,606	9,946	3,882	1,870	1,185	798	549	301	130	811	134
White .....	16,772	8,798	3,341	1,564	958	640	435	232	100	585	119
Black .....	1,829	651	327	205	167	121	88	51	18	194	7
New Hampshire .....	17,809	9,964	4,884	1,249	592	285	214	130	55	183	253
White .....	17,542	9,831	4,814	1,223	583	271	211	127	55	180	247
Black .....	120	48	26	19	6	11	2	2	-	2	4
New Jersey .....	121,841	75,641	20,869	7,989	4,825	3,081	2,036	1,268	518	5,383	231
White .....	93,199	63,258	15,252	5,084	2,767	1,733	1,145	708	297	2,770	185
Black .....	23,997	9,355	4,830	2,619	1,923	1,255	826	508	205	2,451	25
New Mexico .....	27,353	8,481	6,110	3,463	2,255	1,594	1,271	895	376	961	1,947
White .....	22,488	7,363	5,039	2,813	1,751	1,215	945	654	269	783	1,656
Black .....	526	107	121	71	55	34	25	24	11	29	49
New York .....	291,449	145,258	57,396	25,780	15,261	9,805	6,814	4,347	1,818	9,361	15,609
White .....	215,781	120,848	42,902	16,426	9,093	5,724	3,877	2,451	1,093	4,594	8,773
Black .....	63,257	19,014	11,924	7,948	5,294	3,559	2,575	1,654	630	4,492	6,167
North Carolina .....	102,105	57,253	19,843	9,305	5,772	3,823	2,346	1,232	383	1,832	316
White .....	69,643	44,515	13,152	5,037	2,686	1,706	1,023	532	162	652	178
Black .....	29,941	11,558	6,148	4,008	2,903	1,960	1,231	651	206	1,147	129
North Dakota .....	9,570	5,504	2,272	743	362	226	134	84	31	67	147
White .....	8,508	5,027	2,065	626	292	173	97	47	11	49	121
Black .....	70	35	19	10	2	1	-	1	-	1	1
Ohio .....	163,952	99,191	32,815	12,200	6,781	4,253	2,637	1,350	456	2,114	2,155
White .....	137,188	87,479	27,265	9,283	4,811	2,922	1,845	941	304	1,105	1,233
Black .....	25,216	10,848	5,183	2,790	1,904	1,291	788	397	148	996	891
Oklahoma .....	47,385	21,697	9,121	4,490	2,751	1,789	1,168	643	283	628	4,815
White .....	37,649	18,686	7,031	3,318	1,938	1,215	784	419	175	376	3,707
Black .....	5,081	1,470	943	602	444	288	188	87	53	160	846
Oregon .....	41,281	21,281	9,635	4,111	2,397	1,501	970	622	173	497	94
White .....	38,405	20,080	8,949	3,781	2,166	1,343	859	554	157	437	79
Black .....	906	343	211	97	78	61	44	24	7	35	6
Pennsylvania .....	168,803	95,492	35,280	13,100	7,374	4,631	3,393	2,043	763	3,444	3,283
White .....	140,937	86,525	29,881	9,819	4,996	2,972	2,088	1,100	427	1,162	1,967
Black .....	25,186	7,675	4,850	3,033	2,210	1,537	1,205	890	316	2,238	1,232

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Table 1-96. Live Births by Month of Pregnancy Prenatal Care Began and Race of Mother: United States and Each State, 1989—Con.  
(Page 3 of 3)

Area and race of mother <sup>1</sup>	Total	Month of pregnancy prenatal care began									No prenatal care	Not stated
		1st and 2d month	3d month	4th month	5th month	6th month	7th month	8th month	9th month			
Rhode Island .....	14,768	7,722	4,462	1,015	563	289	193	98	42	100	284	
White .....	13,062	7,085	4,066	806	416	208	134	66	24	74	183	
Black .....	1,098	423	256	138	97	49	39	19	9	22	46	
South Carolina .....	57,330	26,342	12,037	6,484	4,217	2,922	2,061	1,267	444	1,293	263	
White .....	34,576	19,387	7,260	3,180	1,723	1,124	801	480	155	354	112	
Black .....	22,232	6,721	4,647	3,232	2,474	1,777	1,244	775	285	927	150	
South Dakota .....	11,086	5,736	2,860	1,013	526	342	208	139	66	135	61	
White .....	9,168	5,023	2,471	785	380	220	110	79	18	45	37	
Black .....	73	25	21	10	7	5	-	3	1	-	1	
Tennessee .....	73,178	39,892	15,339	7,159	3,959	2,365	1,377	735	252	1,196	904	
White .....	55,100	31,938	11,582	4,874	2,525	1,452	882	501	169	547	630	
Black .....	17,430	7,606	3,630	2,224	1,395	886	476	225	78	645	265	
Texas .....	307,664	144,380	56,805	30,105	20,823	14,621	10,994	7,119	3,997	11,772	7,048	
White .....	258,116	125,356	47,636	24,175	16,662	11,742	8,924	5,780	3,233	8,963	5,645	
Black .....	42,969	15,506	7,890	5,335	3,855	2,644	1,903	1,214	692	2,676	1,254	
Utah .....	35,567	19,833	9,315	2,618	1,247	686	421	285	110	133	919	
White .....	33,747	19,184	8,878	2,413	1,108	577	338	237	82	91	839	
Black .....	214	86	59	22	16	7	6	-	1	4	13	
Vermont .....	8,494	4,308	2,243	726	327	205	131	74	29	47	404	
White .....	8,413	4,283	2,222	715	318	198	129	72	29	47	400	
Black .....	27	11	5	4	3	1	1	1	-	-	1	
Virginia .....	96,798	57,736	18,831	8,010	4,508	2,565	1,644	953	396	1,515	640	
White .....	70,675	46,230	13,246	4,816	2,412	1,334	839	537	238	614	409	
Black .....	23,342	10,028	4,938	2,962	1,950	1,144	737	374	123	872	214	
Washington .....	75,360	39,018	16,002	6,629	3,673	2,395	1,579	979	422	939	3,724	
White .....	66,541	35,801	14,104	5,621	3,064	1,961	1,281	772	314	695	2,928	
Black .....	2,909	993	609	359	205	147	100	79	50	115	252	
West Virginia .....	22,163	10,508	4,899	2,236	1,307	829	472	301	104	238	1,269	
White .....	21,242	10,232	4,713	2,141	1,224	764	436	277	90	212	1,153	
Black .....	828	226	165	87	81	64	34	23	13	25	110	
Wisconsin .....	72,002	41,843	16,838	5,741	2,892	1,877	1,172	704	249	561	125	
White .....	62,653	38,269	14,904	4,445	1,971	1,260	747	455	162	338	102	
Black .....	6,924	2,808	1,401	935	628	393	309	181	62	195	12	
Wyoming .....	6,901	3,893	1,519	555	371	186	133	55	30	48	111	
White .....	6,532	3,736	1,429	515	342	168	117	49	26	44	106	
Black .....	75	26	23	8	7	4	4	2	-	-	1	

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-97. Live Births by Month of Pregnancy Prenatal Care Began and Percent First Trimester and Late or No Care, by Race of Mother for Cities of 500,000 or More: United States, 1989  
(Page 1 of 2)  
[Cities are those with populations of 500,000 or more in 1980]

City and race of mother <sup>1</sup>	Total	Month of pregnancy prenatal care began						Percent first trimester	Percent late or no care <sup>2</sup>	
		1st - 3d month			4th-6th month	7th-9th month	No prenatal care			Not stated
		Total	1st and 2d month	3d month						
Total, 22 cities of 500,000 or more	588,804	377,630	262,952	114,678	129,443	32,981	25,804	22,946	66.7	10.4
White	345,782	237,750	171,091	66,659	67,336	17,902	11,420	11,374	71.1	8.8
Black	208,661	116,095	75,252	40,843	54,902	13,338	13,766	10,560	58.6	13.7
Baltimore, Md	13,905	8,783	6,122	2,661	2,627	544	398	1,613	71.5	7.2
White	4,266	3,209	2,482	727	486	107	40	424	83.5	3.8
Black	9,472	5,473	3,562	1,911	2,108	431	296	1,164	65.9	8.8
Boston, Mass	10,288	7,177	4,520	2,657	2,306	496	162	147	70.8	6.5
White	5,387	4,276	2,803	1,473	865	170	33	49	80.0	3.8
Black	4,242	2,461	1,469	992	1,262	300	125	94	59.3	10.2
Chicago, Ill	58,272	39,551	28,278	11,273	13,246	2,633	2,101	741	68.7	8.2
White	26,612	20,144	15,383	4,761	4,457	1,054	578	379	76.8	6.2
Black	29,344	17,772	11,695	6,077	8,309	1,480	1,489	294	61.2	10.2
Cleveland, Ohio	10,785	7,232	5,004	2,228	2,060	417	436	640	71.3	8.4
White	4,782	3,737	2,784	953	675	128	111	131	80.3	5.1
Black	5,910	3,434	2,178	1,256	1,362	287	322	505	63.5	11.3
Columbus, Ohio	11,282	9,133	6,961	2,172	1,625	290	192	42	81.3	4.3
White	7,739	6,648	5,216	1,432	857	133	80	21	86.1	2.8
Black	3,269	2,261	1,578	683	729	152	111	16	69.5	8.1
Dallas, Tex	20,590	11,184	7,773	3,411	4,445	1,816	1,869	1,276	57.9	19.1
White	13,211	7,715	5,566	2,149	2,609	1,117	1,079	691	61.6	17.5
Black	6,809	3,101	1,938	1,163	1,730	655	762	561	49.6	22.7
Detroit, Mich	22,823	14,556	10,032	4,524	5,641	830	1,373	423	65.0	9.8
White	4,287	2,980	2,090	890	881	133	184	109	71.3	7.6
Black	18,252	11,417	7,841	3,576	4,682	677	1,171	305	63.6	10.3
Houston, Tex	37,887	24,286	17,313	6,973	8,298	2,872	2,107	324	64.7	13.3
White	25,150	16,386	11,857	4,529	5,031	2,048	1,467	218	65.7	14.1
Black	11,144	6,724	4,571	2,153	2,981	746	616	77	60.8	12.3
Indianapolis, Ind	14,068	10,170	7,234	2,936	2,224	459	439	776	76.5	6.8
White	10,176	7,925	5,821	2,104	1,338	255	187	473	81.7	4.6
Black	3,756	2,142	1,341	801	869	198	251	296	61.9	13.0
Jacksonville, Fla	12,019	8,322	5,938	2,384	2,593	490	452	162	70.2	7.9
White	7,917	6,076	4,597	1,479	1,336	246	150	109	77.8	5.1
Black	4,011	2,175	1,296	879	1,242	241	302	51	54.9	13.7
Los Angeles, Calif	83,105	55,900	38,760	17,140	20,517	4,249	1,985	454	67.6	7.5
White	65,046	42,995	29,542	13,453	16,690	3,576	1,481	304	66.4	7.8
Black	12,301	8,148	5,617	2,531	3,049	528	461	115	66.9	8.1
Memphis, Tenn	12,460	9,081	6,781	2,300	2,529	359	368	123	73.6	5.9
White	3,931	3,382	2,815	567	445	49	41	14	86.3	2.3
Black	8,425	5,623	3,900	1,723	2,063	304	326	109	67.6	7.6
Milwaukee, Wis	12,793	9,282	6,907	2,375	2,625	663	208	15	72.6	6.8
White	6,536	5,452	4,330	1,122	854	181	45	4	83.5	3.5
Black	5,779	3,537	2,385	1,152	1,626	449	158	9	61.3	10.5
New Orleans, La	9,358	6,142	4,643	1,499	1,946	514	586	170	66.8	12.0
White	2,006	1,745	1,555	190	162	58	33	8	87.3	4.6
Black	7,049	4,229	2,971	1,258	1,695	428	540	157	61.4	14.0
New York, N.Y	132,837	72,150	47,593	24,557	30,641	9,052	7,670	13,324	60.4	14.0
White	76,855	45,587	31,143	14,444	16,004	4,685	3,552	7,027	63.3	11.8
Black	46,821	21,130	12,870	8,260	12,354	3,763	3,880	5,694	51.4	18.6
Bronx borough, Bronx county	26,523	11,214	6,905	4,309	6,419	1,968	2,705	4,217	50.3	20.9
White	15,182	6,631	4,124	2,507	3,658	1,153	1,379	2,361	51.7	19.7
Black	10,512	4,177	2,522	1,655	2,560	760	1,289	1,726	47.5	23.3
Brooklyn borough, Kings county	45,908	24,723	15,682	9,041	11,514	3,246	2,104	4,321	59.4	12.9
White	23,799	14,121	9,183	4,938	5,402	1,428	694	2,154	65.2	9.8
Black	19,896	9,375	5,757	3,618	5,479	1,671	1,381	1,990	52.4	17.0
Manhattan borough, New York county	22,786	11,980	8,000	3,980	5,496	1,872	1,225	2,213	58.2	15.1
White	14,454	8,482	5,892	2,590	3,180	1,093	473	1,226	64.1	11.8
Black	6,783	2,593	1,526	1,067	1,877	690	729	894	44.0	24.1
Queens borough, Queens county	31,423	19,246	13,844	5,602	6,482	1,771	1,590	2,334	66.2	11.6
White	18,322	12,031	8,936	3,095	3,283	897	975	1,136	70.0	10.9
Black	8,794	4,505	2,827	1,678	2,242	575	468	1,004	57.8	13.4
Staten Island borough, Richmond county	6,197	4,987	3,362	1,625	730	195	46	239	83.7	4.0
White	5,098	4,322	3,008	1,314	481	114	31	150	87.3	2.9
Black	836	480	238	242	196	67	13	80	63.5	10.6
Philadelphia, Pa	29,296	17,038	11,777	5,261	6,183	2,124	2,112	1,839	62.1	15.4
White	12,928	9,732	7,413	2,319	1,719	403	262	812	80.3	5.5
Black	15,371	6,765	3,997	2,768	4,195	1,622	1,820	969	47.0	23.9
Phoenix, Ariz	19,845	13,077	9,438	3,639	3,992	1,478	865	433	67.4	12.1
White	17,503	11,929	8,706	3,223	3,320	1,228	673	353	69.6	11.1
Black	1,379	711	455	256	365	123	128	52	53.6	18.9
San Antonio, Tex	17,754	12,804	8,942	3,862	3,830	718	329	73	72.4	5.9
White	16,351	11,848	8,320	3,528	3,478	661	300	64	72.7	5.9
Black	1,223	819	530	289	320	49	27	8	67.4	6.3

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Table 1-97. Live Births by Month of Pregnancy Prenatal Care Began and Percent First Trimester and Late or No Care, by Race of Mother for Cities of 500,000 or More: United States, 1989  
(Page 2 of 2)

[Cities are those with populations of 500,000 or more in 1980]—Continued

City and race of mother <sup>1</sup>	Total	Month of pregnancy prenatal care began						Percent first trimester	Percent late or no care <sup>2</sup>	
		1st - 3d month			4th-6th month	7th-9th month	No prenatal care			Not stated
		Total	1st and 2d month	3d month						
San Diego, Calif .....	20,776	14,162	10,132	4,030	4,296	1,226	1,029	63	68.4	10.9
White .....	15,659	10,696	7,791	2,905	3,015	973	931	44	68.5	12.2
Black .....	2,511	1,629	1,087	542	648	151	78	5	65.0	9.1
San Francisco, Calif .....	10,133	7,869	5,637	2,232	1,748	367	135	14	77.8	5.0
White .....	5,105	4,183	3,144	1,039	718	149	47	8	82.1	3.8
Black .....	1,643	1,031	653	378	448	96	62	6	63.0	9.7
San Jose, Calif .....	16,739	12,810	8,802	4,008	2,904	659	160	206	77.5	5.0
White .....	12,523	9,579	6,567	3,012	2,196	512	120	116	77.2	5.1
Black .....	751	559	383	176	144	25	13	10	75.4	5.1
Washington, D.C. ....	11,789	6,921	4,365	2,556	3,167	725	888	88	59.1	13.8
White .....	1,810	1,526	1,166	360	200	36	26	22	85.3	3.5
Black .....	9,199	4,954	2,935	2,019	2,721	633	828	63	54.2	16.0

<sup>1</sup> Totals for geographic areas include races other than white and black.  
<sup>2</sup> Care starting in the 7th-9th month or no care.



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**Table 1-98. Live Births by Number of Prenatal Visits and Age of Mother, by Race of Mother and of Child: United States, 1989**

Age of mother and race	Total	Number of prenatal visits											19 visits or more	Not stated
		No visits	1-2 visits	3-4 visits	5-6 visits	7-8 visits	9-10 visits	11-12 visits	13-14 visits	15-16 visits	17-18 visits	19 visits or more		
All races <sup>1</sup> .....	4,040,958	86,188	74,982	132,074	243,428	392,788	763,620	1,031,619	595,756	391,661	85,342	131,426	112,074	
Under 15 years .....	11,486	758	635	1,030	1,555	1,766	2,208	1,501	659	512	120	250	492	
15-19 years .....	506,503	18,992	18,070	31,128	51,873	68,784	102,358	95,207	47,709	34,295	7,475	13,313	17,299	
15 years .....	26,730	1,307	1,197	2,058	3,211	3,960	5,335	4,211	1,901	1,541	310	591	1,108	
16 years .....	57,279	2,487	2,303	3,999	6,739	8,340	11,650	9,634	4,579	3,381	708	1,351	2,108	
17 years .....	97,035	3,749	3,608	6,053	10,261	13,756	20,000	17,592	8,550	6,242	1,344	2,503	3,377	
18 years .....	144,350	5,363	5,110	8,791	14,594	19,364	29,343	27,398	13,743	9,834	2,142	3,819	4,849	
19 years .....	181,109	6,086	5,852	10,227	17,068	23,864	36,030	36,372	19,936	13,297	2,971	5,049	5,857	
20-24 years .....	1,077,598	29,252	26,319	45,626	79,284	117,910	206,763	249,606	141,882	95,040	20,942	33,058	31,916	
25-29 years .....	1,263,098	20,650	17,100	30,454	60,577	108,446	232,982	349,307	209,005	132,747	28,726	40,735	32,369	
30-34 years .....	842,995	11,094	8,740	16,361	34,688	67,288	155,878	243,722	142,626	91,682	19,662	29,762	20,872	
35-39 years .....	293,978	4,360	3,395	6,181	12,866	24,360	54,743	80,936	47,325	32,499	7,308	12,135	7,770	
40-44 years .....	44,401	997	680	1,211	2,445	4,047	8,373	11,048	6,399	4,741	1,084	2,092	1,284	
45-49 years .....	1,599	85	43	63	140	187	315	292	151	145	25	81	72	
<b>RACE OF MOTHER</b>														
White .....	3,192,355	50,184	44,869	82,686	164,788	289,299	597,801	869,330	511,880	325,590	72,218	105,904	77,806	
Under 15 years .....	4,630	317	233	374	597	680	914	658	297	225	61	106	168	
15-19 years .....	340,472	10,590	9,958	17,839	31,888	45,109	69,744	69,539	36,167	24,459	5,624	9,280	10,275	
15 years .....	13,869	624	515	952	1,576	2,014	2,817	2,415	1,108	896	180	318	514	
16 years .....	34,133	1,279	1,193	2,063	3,832	4,916	7,091	6,262	3,107	2,119	483	799	1,119	
17 years .....	63,734	2,015	2,015	3,462	6,217	8,878	13,953	12,531	6,289	4,396	979	1,721	1,938	
18 years .....	99,302	3,061	2,887	5,113	9,235	13,017	20,599	20,325	10,628	7,141	1,821	2,700	2,975	
19 years .....	129,434	3,611	3,408	6,259	11,028	16,284	25,944	26,006	15,035	10,027	2,391	3,742	3,729	
20-24 years .....	824,189	17,185	16,043	28,904	53,693	85,839	157,702	204,418	119,845	76,932	17,445	25,833	21,350	
25-29 years .....	1,040,659	12,044	10,573	19,806	42,643	83,405	189,746	302,552	189,961	113,573	24,938	33,780	23,638	
30-34 years .....	702,963	6,544	5,372	10,728	24,838	52,237	128,408	212,823	125,802	78,715	16,993	24,965	15,538	
35-39 years .....	242,467	2,761	2,201	4,114	9,242	18,817	44,473	69,776	41,238	27,617	6,226	10,162	5,840	
40-44 years .....	35,795	681	460	882	1,799	3,084	6,585	9,324	5,448	3,955	913	1,715	949	
45-49 years .....	1,180	62	29	39	88	128	229	240	122	114	18	63	48	
Black .....	673,124	33,045	25,937	41,193	64,101	81,766	129,131	123,865	63,231	51,954	10,079	21,160	27,662	
Under 15 years .....	6,560	415	382	620	918	1,033	1,254	816	341	274	58	142	307	
15-19 years .....	150,899	7,907	7,394	11,940	17,943	21,283	29,671	23,274	10,492	9,084	1,650	3,740	6,321	
15 years .....	12,048	656	632	1,024	1,505	1,807	2,359	1,710	750	672	119	262	552	
16 years .....	21,412	1,139	1,078	1,773	2,678	3,129	4,320	3,113	1,375	1,202	203	516	886	
17 years .....	30,372	1,632	1,455	2,343	3,644	4,408	6,087	4,819	2,060	1,758	331	726	1,309	
18 years .....	40,868	2,158	2,032	3,302	4,799	5,721	7,909	6,404	2,832	2,488	470	1,042	1,711	
19 years .....	45,999	2,322	2,197	3,498	5,317	6,218	8,996	7,428	3,475	2,964	527	1,194	1,663	
20-24 years .....	215,557	11,206	8,982	14,225	21,653	26,784	41,492	38,094	19,227	15,648	2,937	6,395	8,934	
25-29 years .....	167,260	7,801	5,442	9,498	19,738	38,402	81,418	128,008	80,008	46,909	2,898	5,624	6,805	
30-34 years .....	94,766	4,074	2,697	4,285	7,025	10,169	17,915	28,811	10,892	8,736	1,787	3,587	3,819	
35-39 years .....	32,845	1,370	894	1,414	2,430	3,480	6,238	6,800	3,647	3,113	710	1,403	1,288	
40-44 years .....	5,236	254	161	201	374	588	1,049	1,041	566	479	95	258	182	
45-49 years .....	201	18	5	10	20	28	42	24	16	17	4	11	6	
<b>RACE OF CHILD</b>														
White .....	3,131,991	49,084	43,728	80,636	160,871	283,129	586,039	854,976	503,564	319,575	70,777	103,609	76,003	
Under 15 years .....	4,527	311	228	369	585	667	892	642	287	219	59	102	166	
15-19 years .....	331,204	10,347	9,680	17,344	30,999	43,866	67,781	67,772	35,245	23,773	5,436	9,003	9,958	
15 years .....	13,517	617	505	918	1,538	1,965	2,745	2,350	1,078	812	177	312	500	
16 years .....	33,236	1,252	1,109	1,989	3,739	4,803	6,840	6,092	3,016	2,059	469	776	1,092	
17 years .....	62,080	1,974	1,959	3,379	6,044	8,631	13,007	12,242	6,121	4,226	944	1,674	1,979	
18 years .....	96,567	2,991	2,813	4,968	8,971	12,643	19,975	19,816	10,368	6,952	1,577	2,611	2,882	
19 years .....	125,804	3,513	3,294	6,090	10,707	15,824	25,214	27,272	14,662	9,724	2,269	3,630	3,605	
20-24 years .....	806,056	16,818	15,660	28,167	52,340	83,791	154,149	200,351	116,499	75,235	17,040	25,209	20,797	
25-29 years .....	1,024,006	11,784	10,301	19,329	41,708	81,891	186,581	298,363	181,448	111,776	24,524	33,124	23,177	
30-34 years .....	691,735	6,384	5,224	10,489	24,334	51,297	126,291	209,759	124,084	77,663	16,701	24,476	15,233	
35-39 years .....	238,202	2,708	2,153	4,034	9,056	18,457	43,661	68,690	40,548	27,126	6,106	9,862	5,701	
40-44 years .....	35,111	670	454	866	1,762	3,034	6,458	9,165	5,336	3,873	895	1,675	923	
45-49 years .....	1,150	62	28	38	87	126	226	234	117	110	16	58	48	
Black .....	709,395	33,908	26,763	42,637	66,734	85,718	136,197	132,093	67,782	55,329	10,866	22,489	28,879	
Under 15 years .....	6,640	422	385	623	928	1,041	1,272	828	348	278	60	145	310	
15-19 years .....	156,969	8,098	7,585	12,294	18,569	22,143	30,991	24,405	11,090	9,537	1,774	3,939	6,544	
15 years .....	12,294	660	642	1,046	1,532	1,839	2,408	1,750	774	689	123	267	564	
16 years .....	22,015	1,158	1,097	1,819	2,742	3,209	4,450	3,216	1,434	1,241	216	528	905	
17 years .....	31,476	1,668	1,493	2,404	3,770	4,583	6,306	4,797	2,160	1,840	349	756	1,350	
18 years .....	42,702	2,213	2,081	3,403	4,980	5,984	8,340	6,729	2,986	2,607	496	1,100	1,783	
19 years .....	48,482	2,399	2,272	3,622	5,545	6,528	9,487	7,913	3,736	3,160	590	1,288	1,942	
20-24 years .....	227,099	11,492	9,533	14,743	22,550	28,144	43,737	40,613	20,625	16,664	3,168	6,779	9,331	
25-29 years .....	176,748	8,003	5,646	8,835	14,356	19,355	33,218	36,296	19,355	15,552	3,050	5,978	7,104	
30-34 years .....	100,906	4,201	2,792	4,445	7,377	10,683	19,077	21,406	11,727	9,396	1,927	3,851	4,024	
35-39 years .....	35,191	1,411	928	1,474	2,534	3,697	6,739	7,399	3,992	3,371	773	1,505	1,368	
40-44 years .....	5,633	263	169	212	399	626	1,121	1,122	627	512	110	200	182	
45-49 years .....	209	18	5	11	21	29	42	24	18	19	4	12	6	

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

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Table 1-99. Live Births by Number of Prenatal Visits, Live-Birth Order, and Race of Mother: United States, 1989

Live-birth order and race of mother	Total	Number of prenatal visits											
		No visits	1-2 visits	3-4 visits	5-6 visits	7-8 visits	9-10 visits	11-12 visits	13-14 visits	15-16 visits	17-18 visits	19 visits or more	Not stated
All races <sup>1</sup>	4,040,958	86,188	74,982	132,074	243,428	392,788	763,620	1,031,619	595,756	391,661	85,342	131,426	112,074
First child	1,648,303	24,751	22,897	42,976	87,381	152,263	306,034	428,227	262,329	179,089	40,453	60,526	41,377
Second child	1,300,371	22,314	20,858	37,561	71,561	121,134	246,678	353,190	201,440	127,507	26,826	40,503	30,799
Third child	657,558	16,590	14,535	25,301	44,130	68,142	128,617	165,411	89,754	56,371	11,982	19,365	17,360
Fourth child	249,785	9,854	8,075	13,344	21,549	29,060	48,943	54,687	27,587	18,374	3,894	6,830	7,588
Fifth child	91,415	5,339	3,989	6,222	9,237	11,405	17,207	17,019	8,353	5,757	1,224	2,355	3,308
Sixth child	37,993	2,746	1,983	2,944	4,231	4,949	6,858	6,058	2,855	2,038	449	837	1,445
Seventh child	16,740	1,393	1,038	1,474	2,105	2,317	2,929	2,404	1,144	735	177	369	655
Eighth child and over	16,980	1,618	1,247	1,743	2,220	2,315	2,814	2,155	951	704	130	314	769
Not stated	22,413	1,583	360	509	1,014	1,203	3,540	2,468	1,343	1,086	207	327	8,773
White	3,192,355	50,184	44,869	82,686	164,788	289,299	597,801	869,330	511,880	325,590	72,218	105,904	77,806
First child	1,322,149	16,248	14,552	27,964	60,305	112,794	239,401	360,319	226,452	150,506	34,695	49,478	29,435
Second child	1,049,754	12,976	12,565	23,790	49,302	91,048	197,741	302,298	175,064	107,121	22,921	33,069	21,859
Third child	513,250	9,144	8,463	15,572	29,668	50,271	101,012	139,507	76,520	46,191	9,943	15,271	11,688
Fourth child	183,430	5,215	4,543	8,043	13,968	20,611	36,909	44,314	22,628	14,290	3,071	5,144	4,694
Fifth child	62,289	2,690	2,174	3,552	5,761	7,663	12,240	13,104	6,424	4,218	911	1,672	1,880
Sixth child	24,370	1,376	1,069	1,642	2,596	3,255	4,705	4,527	2,137	1,411	322	558	772
Seventh child	10,538	712	596	814	1,228	1,497	1,972	1,705	826	497	110	251	330
Eighth child and over	10,564	863	757	1,040	1,371	1,416	1,840	1,506	664	469	78	188	372
Not stated	16,011	960	150	269	589	744	1,981	2,050	1,165	887	167	273	6,776
Black	673,124	33,045	25,937	41,193	64,101	81,766	129,131	123,865	63,231	51,954	10,079	21,160	27,662
First child	254,855	7,579	7,134	12,593	22,304	31,273	51,637	50,879	26,559	21,969	4,329	9,015	9,584
Second child	197,083	8,616	7,254	11,567	18,253	23,594	37,370	38,379	19,670	15,973	2,974	6,208	7,225
Third child	118,206	6,930	5,332	8,340	11,945	14,437	22,111	20,549	10,401	8,314	1,652	3,484	4,711
Fourth child	54,862	4,330	3,075	4,452	6,219	6,758	9,754	8,419	3,968	3,401	661	1,417	2,408
Fifth child	23,529	2,462	1,534	2,128	2,700	2,917	3,935	3,153	1,495	1,277	256	568	1,104
Sixth child	10,066	1,261	736	997	1,206	1,232	1,614	1,173	545	491	92	224	495
Seventh child	4,601	607	336	465	589	573	703	526	244	193	50	94	221
Eighth child and over	4,341	674	342	443	502	562	611	455	211	168	39	101	233
Not stated	5,581	586	194	208	383	420	1,396	332	138	168	26	49	1,681

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

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Table 1-100. Live Births by Number of Prenatal Visits, Month of Pregnancy Prenatal Care Began, and Marital Status and Race of Mother: United States, 1989

[For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix. Figures for marital status not classifiable are included in births to married women]

Month of pregnancy prenatal care began, marital status, and race of mother	Total	Number of prenatal visits												
		No visits	1-2 visits	3-4 visits	5-6 visits	7-8 visits	9-10 visits	11-12 visits	13-14 visits	15-16 visits	17-18 visits	19 visits or more	Not stated	
<b>TOTAL</b>														
All races <sup>1</sup>	4,040,958	86,188	74,982	132,074	243,428	392,788	763,620	1,031,619	595,756	391,661	85,342	131,426	112,074	
1st-2d month	2,156,451	...	8,800	16,174	45,300	118,535	350,514	676,145	444,117	301,327	65,878	100,191	29,470	
3d month	828,054	...	6,586	14,599	41,768	90,619	212,359	243,195	111,079	62,534	14,165	19,989	11,161	
4th-6th month	715,933	...	19,495	53,208	112,692	156,595	183,514	103,153	36,684	24,810	4,669	9,919	11,194	
7th-9th month	166,723	...	37,154	45,234	40,151	23,107	11,499	4,228	1,453	1,140	211	594	3,952	
No prenatal care	86,188	86,188	...	...	...	...	...	...	...	...	...	...	...	
Not stated	85,609	...	2,947	2,859	3,517	3,932	5,734	4,898	2,423	1,850	419	733	56,297	
White	3,192,355	50,184	44,869	82,686	164,788	289,299	597,801	869,330	511,880	325,590	72,218	105,904	77,806	
1st-2d month	1,820,643	...	5,418	10,198	31,865	92,605	288,235	585,382	389,021	255,472	56,747	83,195	22,505	
3d month	653,155	...	3,870	9,053	28,756	68,161	166,390	200,499	91,941	50,084	11,512	15,170	7,719	
4th-6th month	496,705	...	10,545	31,930	74,446	109,603	131,124	76,540	27,900	17,777	3,479	6,619	6,742	
7th-9th month	113,853	...	23,510	29,937	27,607	16,381	8,172	3,132	1,095	853	163	396	2,607	
No prenatal care	50,184	50,184	...	...	...	...	...	...	...	...	...	...	...	
Not stated	57,815	...	1,526	1,568	2,114	2,549	3,880	3,777	1,923	1,404	317	524	38,233	
Black	673,124	33,045	25,937	41,193	64,101	81,766	129,131	123,865	63,231	51,954	10,079	21,160	27,662	
1st-2d month	252,872	...	2,964	5,059	10,887	19,463	45,994	66,879	40,304	35,231	6,800	13,641	5,650	
3d month	137,798	...	2,439	4,722	10,461	17,328	35,560	32,997	15,000	10,016	2,147	4,179	2,949	
4th-6th month	182,960	...	7,978	17,985	31,603	38,481	43,406	22,196	7,236	6,110	1,004	2,973	3,988	
7th-9th month	44,574	...	11,320	12,389	10,027	5,372	2,698	901	290	240	39	179	1,119	
No prenatal care	33,045	33,045	...	...	...	...	...	...	...	...	...	...	...	
Not stated	21,875	...	1,236	1,038	1,123	1,122	1,473	892	401	357	89	188	13,956	
<b>BIRTHS TO MARRIED WOMEN</b>														
All races <sup>1</sup>	2,946,789	30,259	31,026	61,153	130,761	248,758	549,685	836,287	499,288	318,638	69,967	101,785	69,182	
1st-2d month	1,799,957	...	4,313	8,608	29,472	89,008	283,009	581,105	387,445	256,295	56,270	82,510	21,922	
3d month	598,751	...	2,868	7,023	24,639	61,285	153,082	186,829	86,166	46,163	10,472	13,419	6,805	
4th-6th month	387,102	...	7,123	23,540	55,533	84,646	104,085	62,360	22,890	14,120	2,786	5,040	4,979	
7th-9th month	79,733	...	15,683	20,799	19,405	11,622	5,904	2,401	926	692	136	316	1,849	
No prenatal care	30,259	30,259	...	...	...	...	...	...	...	...	...	...	...	
Not stated	50,987	...	1,039	1,183	1,712	2,197	3,605	3,592	1,861	1,368	303	500	33,627	
White	2,578,812	23,992	24,193	47,835	105,278	208,808	475,597	749,942	451,891	282,921	62,750	89,004	56,601	
1st-2d month	1,611,344	...	3,423	6,771	24,063	76,514	249,507	526,206	353,350	229,256	50,722	72,838	18,694	
3d month	520,141	...	2,245	5,479	19,897	51,638	132,045	165,784	76,586	40,196	9,251	11,427	5,593	
4th-6th month	318,102	...	5,349	18,043	44,407	69,440	86,374	52,831	19,544	11,740	2,408	4,070	3,896	
7th-9th month	64,530	...	12,468	16,713	15,681	9,556	4,836	2,044	785	587	111	257	1,492	
No prenatal care	23,992	23,992	...	...	...	...	...	...	...	...	...	...	...	
Not stated	40,703	...	708	829	1,230	1,660	2,835	3,077	1,626	1,142	258	412	26,926	
Black	230,729	4,827	4,581	8,383	15,717	23,821	44,579	53,718	29,759	23,682	4,691	9,200	7,771	
1st-2d month	116,852	...	608	1,233	3,497	7,234	19,379	33,708	20,975	17,714	3,536	6,836	2,132	
3d month	49,141	...	473	1,024	2,901	5,620	12,649	13,040	6,232	4,015	843	1,491	853	
4th-6th month	44,666	...	1,262	3,539	6,837	9,379	11,418	6,415	2,302	1,727	256	753	778	
7th-9th month	9,196	...	2,013	2,397	2,200	1,247	667	228	93	67	18	46	220	
No prenatal care	4,827	4,827	...	...	...	...	...	...	...	...	...	...	...	
Not stated	6,047	...	225	190	282	341	466	327	157	159	38	74	3,788	
<b>BIRTHS TO UNMARRIED WOMEN</b>														
All races <sup>1</sup>	1,094,169	55,929	43,956	70,921	112,667	144,030	213,935	195,332	96,468	73,023	15,375	29,641	42,892	
1st-2d month	356,494	...	4,487	7,566	15,828	29,527	67,505	95,040	56,672	45,032	9,608	17,681	7,548	
3d month	229,303	...	3,718	7,576	17,129	29,334	59,277	56,366	24,913	16,371	3,693	6,570	4,356	
4th-6th month	328,831	...	12,372	29,668	57,159	71,949	79,429	40,793	13,794	10,690	1,883	4,879	6,215	
7th-9th month	88,990	...	21,471	24,435	20,746	11,485	5,595	1,827	527	448	75	278	2,103	
No prenatal care	55,929	55,929	...	...	...	...	...	...	...	...	...	...	...	
Not stated	34,622	...	1,908	1,676	1,805	1,735	2,129	1,306	562	482	116	233	22,670	
White	613,543	26,192	20,676	34,851	59,510	80,491	122,204	119,388	59,989	42,669	9,468	16,900	21,205	
1st-2d month	209,299	...	1,995	3,427	7,802	16,091	38,728	59,176	35,671	26,216	6,025	10,357	3,811	
3d month	133,014	...	1,625	3,574	8,859	16,523	34,345	34,715	15,355	9,888	2,261	3,743	2,126	
4th-6th month	178,603	...	5,196	13,887	30,039	40,163	44,750	23,709	8,356	6,037	1,071	2,549	2,846	
7th-9th month	49,323	...	11,042	13,224	11,926	6,825	3,336	1,088	310	266	52	139	1,115	
No prenatal care	26,192	26,192	...	...	...	...	...	...	...	...	...	...	...	
Not stated	17,112	...	818	739	884	889	1,045	700	297	262	59	112	11,307	
Black	442,395	28,218	21,356	32,810	48,384	57,945	84,552	70,147	33,472	28,272	5,388	11,960	19,891	
1st-2d month	136,020	...	2,356	3,826	7,390	12,229	26,615	33,171	19,329	17,517	3,264	6,805	3,518	
3d month	88,657	...	1,966	3,698	7,560	11,708	22,911	19,957	8,768	6,001	1,304	2,688	2,096	
4th-6th month	138,294	...	6,716	14,446	24,766	29,102	31,988	15,781	4,934	4,383	748	2,220	3,210	
7th-9th month	35,378	...	9,307	9,992	7,827	4,125	2,031	673	197	173	21	133	899	
No prenatal care	28,218	28,218	...	...	...	...	...	...	...	...	...	...	...	
Not stated	15,828	...	1,011	848	841	781	1,007	565	244	198	51	114	10,168	

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

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Table 1-101. Live Births by Number of Prenatal Visits, Birth Weight, and Race of Mother: United States, 1989

Number of prenatal visits and race of mother	Total	Birth weight <sup>1</sup>											
		Less than 500 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	Not stated
All races * .....	4,040,958	5,465	19,880	26,444	54,301	178,301	649,004	1,477,630	1,183,050	368,154	65,196	8,300	5,233
No visits .....	86,188	777	2,303	2,432	3,857	9,056	20,730	27,701	14,445	3,624	630	113	520
1-2 visits .....	74,982	760	1,876	1,870	2,672	6,774	17,047	25,512	14,074	3,461	541	102	293
3-4 visits .....	132,074	1,281	3,359	2,793	4,155	10,239	28,375	46,494	27,027	6,674	1,090	175	412
5-6 visits .....	243,428	1,013	4,098	4,459	6,955	17,012	49,277	87,756	55,447	14,351	2,288	334	438
7-8 visits .....	392,788	423	2,262	3,849	8,286	23,897	75,364	146,154	99,756	27,320	4,522	578	377
9-10 visits .....	763,620	292	1,758	3,705	9,281	34,501	132,387	290,310	216,378	62,462	10,570	1,339	637
11-12 visits .....	1,031,619	169	1,085	2,263	6,617	31,210	145,877	387,872	331,480	104,318	17,973	2,091	664
13-14 visits .....	595,756	57	449	1,039	3,190	15,301	73,995	214,526	203,491	69,126	12,634	1,527	421
15-16 visits .....	391,661	69	531	1,059	3,050	12,488	51,993	138,239	128,687	45,494	9,708	1,077	266
17-18 visits .....	85,342	10	76	220	719	3,011	11,540	29,410	27,609	10,285	2,095	308	59
19 visits or more .....	131,426	59	459	912	2,407	7,473	21,483	44,950	37,281	13,092	2,750	449	111
Not stated .....	112,074	555	1,624	1,843	3,112	7,339	20,936	38,706	27,375	7,947	1,395	207	1,035
White .....	3,192,355	2,950	11,346	16,042	34,600	117,397	455,048	1,152,663	1,005,114	327,570	58,747	7,224	3,654
No visits .....	50,184	289	850	952	1,610	3,984	10,826	17,456	10,474	2,875	516	86	266
1-2 visits .....	44,869	320	812	866	1,240	3,207	9,078	16,027	10,036	2,650	420	75	138
3-4 visits .....	82,686	720	1,905	1,509	2,076	5,254	15,807	29,565	19,436	5,165	898	126	225
5-6 visits .....	164,788	642	2,555	2,760	4,267	10,060	29,600	59,366	41,574	11,536	1,882	266	280
7-8 visits .....	289,299	254	1,488	2,606	5,596	15,798	50,454	106,139	79,343	22,996	3,877	479	269
9-10 visits .....	597,801	188	1,162	2,466	6,391	23,766	93,870	223,813	180,604	54,647	9,291	1,129	474
11-12 visits .....	869,330	119	690	1,560	4,685	22,887	111,383	321,170	292,545	95,340	16,580	1,871	520
13-14 visits .....	511,880	37	265	697	2,320	11,242	57,524	180,443	182,229	63,654	11,762	1,377	330
15-16 visits .....	325,590	37	336	705	2,190	9,012	38,657	112,150	112,077	41,226	6,001	984	215
17-18 visits .....	72,218	5	51	168	566	2,273	8,923	24,334	24,274	9,380	1,922	274	48
19 visits or more .....	105,904	36	325	682	1,822	5,661	16,157	35,437	31,383	11,488	2,439	391	83
Not stated .....	77,806	303	907	1,071	1,837	4,253	12,769	26,763	21,139	6,613	1,179	166	806
Black .....	673,124	2,376	7,976	9,462	17,741	53,165	159,423	253,468	133,422	29,383	4,578	752	1,378
No visits .....	33,045	476	1,405	1,426	2,155	4,819	9,215	9,195	3,403	598	88	23	242
1-2 visits .....	25,937	418	1,009	912	1,353	3,279	7,034	7,927	3,159	604	84	19	139
3-4 visits .....	41,193	524	1,346	1,181	1,917	4,502	10,786	13,783	5,746	1,080	130	32	166
5-6 visits .....	64,101	350	1,439	1,543	2,426	6,135	16,614	22,616	10,490	2,023	279	47	139
7-8 visits .....	81,766	160	709	1,107	2,364	6,940	20,472	31,131	15,213	3,048	452	68	102
9-10 visits .....	129,131	98	548	1,113	2,531	9,207	30,917	51,103	26,270	5,696	914	143	141
11-12 visits .....	123,865	48	370	624	1,699	7,027	27,307	50,432	28,605	6,459	1,023	150	121
13-14 visits .....	63,231	19	170	312	792	3,386	12,891	25,666	15,391	3,818	606	108	72
15-16 visits .....	51,954	31	180	312	750	2,999	10,803	20,396	12,722	3,146	509	63	49
17-18 visits .....	10,079	3	22	44	126	621	2,084	3,907	2,465	657	119	23	8
19 visits or more .....	21,160	19	124	206	533	1,565	4,545	7,883	4,739	1,253	222	47	24
Not stated .....	27,662	230	654	682	1,095	2,685	6,755	9,429	4,769	1,001	152	29	181

<sup>1</sup> Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.  
<sup>2</sup> Includes races other than white and black.

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Table 1-102. Live Births by Number of Prenatal Visits and Race of Mother: United States and Each State, 1989  
(Page 1 of 3)

Area and race of mother 1	Total	Number of prenatal visits											
		No visits	1-2 visits	3-4 visits	5-6 visits	7-8 visits	9-10 visits	11-12 visits	13-14 visits	15-16 visits	17-18 visits	19 visits or more	Not stated
United States .....	4,040,958	86,188	74,982	132,074	243,428	392,788	763,820	1,031,619	595,756	391,661	85,342	131,426	112,074
White .....	3,192,355	50,184	44,869	82,686	164,788	289,299	597,801	869,330	511,880	325,590	72,218	105,904	77,806
Black .....	673,124	33,045	25,937	41,193	64,101	81,766	129,131	123,865	63,231	51,954	10,079	21,160	27,682
Alabama .....	62,568	1,039	980	1,968	3,888	6,049	12,173	16,832	9,545	5,799	1,440	2,011	844
White .....	40,360	414	309	678	1,548	2,953	7,174	12,090	7,540	4,673	1,127	1,445	409
Black .....	21,696	620	661	1,283	2,303	3,036	4,884	4,598	1,936	1,087	308	556	424
Alaska .....	11,666	101	147	292	649	1,068	2,154	3,279	1,603	1,169	363	719	122
White .....	7,945	57	60	131	342	694	1,555	2,475	1,174	816	203	360	78
Black .....	533	9	10	13	22	36	95	165	89	58	11	19	6
Arizona .....	67,196	2,459	1,754	3,202	5,206	7,123	12,053	15,068	8,926	6,177	1,130	2,275	1,823
White .....	57,264	1,960	1,309	2,403	4,071	5,756	10,319	13,425	7,975	5,540	990	2,038	1,478
Black .....	2,537	186	114	192	245	293	427	413	213	203	35	105	111
Arkansas .....	35,911	693	749	1,334	2,375	3,437	6,207	8,988	5,499	2,750	841	1,050	1,988
White .....	27,104	374	319	660	1,380	2,374	4,804	7,463	4,581	2,314	706	849	1,280
Black .....	8,446	312	425	658	969	1,030	1,323	1,420	873	418	132	196	690
California .....	569,992	12,785	13,932	26,143	45,162	65,970	110,208	118,862	72,238	59,720	11,612	21,472	11,888
White .....	464,348	10,482	11,084	20,991	36,841	54,248	89,049	97,544	59,727	48,734	9,436	17,117	9,095
Black .....	48,406	1,640	1,787	2,880	4,162	5,232	9,026	8,733	5,156	4,940	1,050	2,588	1,212
Colorado .....	52,711	666	878	1,636	2,883	4,793	9,242	14,493	7,938	6,113	1,375	2,208	486
White .....	48,302	566	726	1,387	2,496	4,250	8,429	13,502	7,468	5,722	1,281	2,060	415
Black .....	2,754	64	118	166	239	320	492	609	303	247	62	108	26
Connecticut .....	49,464	208	403	902	1,632	2,990	6,499	11,619	8,278	7,218	1,448	1,831	6,436
White .....	41,968	100	217	546	1,108	2,309	5,516	10,451	7,574	6,371	1,267	1,601	4,908
Black .....	6,441	107	177	327	490	592	805	928	550	733	158	201	1,373
Delaware .....	10,730	164	167	371	597	1,043	1,811	3,638	1,758	775	147	207	52
White .....	8,023	59	62	187	343	686	1,319	2,913	1,466	653	131	167	37
Black .....	2,538	103	101	178	243	347	457	660	264	118	15	38	14
District of Columbia .....	11,789	888	434	713	1,050	1,267	2,254	2,283	1,262	1,061	123	284	170
White .....	1,810	26	9	38	57	90	295	523	339	283	36	72	42
Black .....	9,199	828	409	646	932	1,059	1,777	1,574	857	713	79	204	121
Florida .....	193,131	5,931	3,594	5,992	11,251	21,000	38,232	40,449	25,885	22,279	6,087	9,809	2,622
White .....	145,330	3,236	1,895	3,361	6,983	13,930	27,498	32,906	22,203	18,390	5,186	8,029	1,713
Black .....	45,134	2,603	1,626	2,532	4,108	6,751	10,185	6,952	3,375	3,628	824	1,688	862
Georgia .....	110,272	2,924	1,897	3,371	6,043	9,724	19,776	25,825	15,057	14,841	2,924	5,693	2,197
White .....	69,367	1,092	657	1,221	2,689	5,045	11,794	17,946	11,355	10,372	2,212	4,064	920
Black .....	39,398	1,816	1,210	2,111	3,273	4,544	7,691	7,510	3,511	4,252	689	1,580	1,211
Hawaii .....	19,367	104	366	853	1,550	2,625	3,771	3,590	2,470	1,522	457	731	1,328
White .....	5,974	32	79	158	328	707	1,093	1,314	933	656	163	287	224
Black .....	681	1	10	27	54	72	123	127	114	74	12	51	16
Idaho .....	15,883	260	194	404	838	1,536	3,329	4,486	2,305	1,204	335	278	714
White .....	15,336	240	180	386	793	1,473	3,218	4,357	2,238	1,174	327	268	682
Black .....	50	1	-	-	2	6	9	13	8	4	1	2	4
Illinois .....	190,308	3,694	2,720	6,504	13,049	21,474	37,405	49,404	28,475	16,252	3,464	5,653	2,214
White .....	141,652	1,607	1,232	2,975	6,831	13,623	28,047	41,339	24,888	12,921	2,961	3,867	1,361
Black .....	43,418	2,039	1,422	3,352	5,831	7,204	8,187	6,746	2,874	2,951	430	1,665	717
Indiana .....	83,469	1,437	1,103	2,051	4,027	7,644	18,492	24,087	11,616	6,984	1,685	2,342	2,001
White .....	73,700	973	754	1,452	3,110	6,466	16,601	22,194	10,864	6,328	1,514	1,996	1,448
Black .....	8,990	454	334	578	869	1,092	1,670	1,698	669	608	156	341	521
Iowa .....	39,018	211	282	488	1,266	2,696	8,164	13,414	6,415	3,515	752	1,214	601
White .....	37,350	180	244	404	1,135	2,498	7,789	13,001	6,248	3,423	738	1,163	527
Black .....	1,057	23	30	59	89	118	235	242	99	58	10	37	57
Kansas .....	38,737	459	401	772	1,477	2,781	6,650	13,709	7,015	3,405	754	1,064	250
White .....	34,497	350	270	548	1,187	2,315	5,788	12,474	6,545	3,161	699	948	212
Black .....	3,243	91	109	184	228	340	638	929	354	197	46	99	28
Kentucky .....	53,424	708	591	1,204	2,291	4,477	9,711	16,049	7,961	5,661	1,476	2,557	738
White .....	47,934	553	438	937	1,838	3,873	8,714	14,833	7,373	5,146	1,353	2,229	647
Black .....	5,105	154	146	253	433	566	917	1,113	523	485	111	318	86
Louisiana .....	72,752	1,390	1,763	2,881	4,783	6,975	12,027	16,922	10,808	9,345	1,538	3,100	1,220
White .....	41,655	265	444	793	1,629	2,900	5,923	11,545	7,911	6,690	1,125	2,017	413
Black .....	29,797	1,088	1,260	1,998	3,061	3,954	5,886	5,102	2,737	2,479	401	1,051	780

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Table 1-102. Live Births by Number of Prenatal Visits and Race of Mother: United States and Each State, 1989—Con.  
(Page 2 of 3)

Area and race of mother <sup>1</sup>	Total	Number of prenatal visits											Not stated
		No visits	1-2 visits	3-4 visits	5-6 visits	7-8 visits	9-10 visits	11-12 visits	13-14 visits	15-16 visits	17-18 visits	19 visits or more	
Maine .....	17,466	71	108	299	859	1,828	3,499	5,361	2,924	1,395	439	450	233
White .....	17,197	68	107	289	841	1,799	3,439	5,276	2,886	1,377	435	448	232
Black .....	78	1	-	2	5	7	17	28	11	3	2	1	1
Maryland .....	78,265	1,078	824	1,352	2,694	4,394	12,511	17,679	11,997	10,327	1,446	2,727	11,236
White .....	51,525	304	278	509	1,230	2,540	8,218	13,126	8,895	7,831	1,117	1,999	5,478
Black .....	23,889	744	521	798	1,362	1,653	3,721	3,851	2,683	2,167	295	650	5,444
Massachusetts .....	91,523	637	748	1,255	2,738	5,780	16,406	32,907	18,282	7,911	1,630	1,816	1,413
White .....	79,689	399	482	797	1,940	4,524	13,972	29,415	16,676	7,259	1,526	1,649	1,050
Black .....	8,356	215	239	380	610	921	1,627	2,313	1,086	452	82	123	308
Michigan .....	148,520	2,575	1,271	2,481	5,704	11,034	27,494	46,018	26,061	14,311	2,936	4,805	3,830
White .....	116,005	965	632	1,415	3,856	8,101	21,524	38,767	20,903	10,804	2,376	3,943	2,719
Black .....	29,968	1,572	603	994	1,698	2,663	5,498	6,524	4,771	3,293	505	797	1,050
Minnesota .....	67,518	395	688	1,504	3,100	6,242	14,316	19,087	10,057	4,214	1,174	1,123	5,618
White .....	61,599	256	335	892	2,391	5,473	13,308	18,260	9,599	4,017	1,101	1,058	4,909
Black .....	2,452	84	108	201	223	289	465	360	233	108	38	38	305
Mississippi .....	43,047	487	614	1,136	2,140	3,529	7,386	13,289	7,066	4,193	827	1,511	869
White .....	22,083	117	111	256	578	1,221	3,258	7,887	4,389	2,644	520	874	228
Black .....	20,463	362	488	866	1,534	2,255	4,047	5,279	2,598	1,504	296	621	613
Missouri .....	77,872	1,326	1,057	2,127	3,721	6,361	13,814	22,258	13,959	8,078	1,500	1,687	1,984
White .....	64,006	624	544	1,197	2,464	4,872	11,276	19,631	12,728	6,556	1,364	1,444	1,306
Black .....	12,830	684	502	886	1,191	1,383	2,327	2,348	1,098	1,433	116	226	636
Montana .....	11,678	103	187	381	761	1,358	2,685	3,147	1,561	856	263	301	75
White .....	10,178	67	98	230	540	1,077	2,405	2,901	1,458	812	255	279	56
Black .....	34	-	1	1	1	3	11	9	4	1	1	2	-
Nebraska .....	24,216	137	206	461	915	1,923	4,421	7,761	4,446	2,813	523	570	40
White .....	22,217	101	128	333	749	1,697	4,115	7,406	4,229	2,411	500	515	33
Black .....	1,381	18	55	86	108	139	192	228	158	334	18	42	3
Nevada .....	19,606	811	381	818	1,387	2,085	3,242	5,479	2,354	1,819	325	674	231
White .....	16,772	585	284	610	1,103	1,731	2,780	4,787	2,126	1,652	292	615	207
Black .....	1,829	194	68	167	214	244	267	385	136	94	13	39	8
New Hampshire .....	17,809	183	118	190	471	1,061	2,402	5,119	4,789	1,975	664	555	282
White .....	17,542	180	113	187	456	1,048	2,354	5,039	4,727	1,955	659	548	276
Black .....	120	2	4	2	10	7	26	29	22	8	4	3	3
New Jersey .....	121,841	5,383	1,638	3,265	6,761	10,878	22,136	33,351	14,948	13,841	2,875	4,898	1,867
White .....	93,199	2,770	788	1,709	4,224	7,699	16,928	27,526	12,790	11,286	2,299	3,899	1,281
Black .....	23,997	2,451	806	1,472	2,298	2,740	4,188	4,338	1,675	2,149	480	889	511
New Mexico .....	27,353	961	829	1,668	2,915	4,111	5,154	4,553	3,022	1,410	436	459	1,835
White .....	22,488	783	619	1,277	2,338	3,417	4,266	3,850	2,527	1,133	332	381	1,565
Black .....	526	29	28	44	49	76	90	77	43	25	7	7	51
New York .....	291,449	9,361	6,459	10,289	22,302	31,181	64,930	69,406	33,847	21,061	4,274	6,647	11,692
White .....	215,781	4,594	3,086	5,471	13,639	20,658	46,225	58,349	29,836	17,679	3,555	5,367	7,322
Black .....	63,257	4,492	3,140	4,386	7,447	8,532	15,077	8,604	3,057	2,781	625	1,152	3,964
North Carolina .....	102,105	1,832	1,284	2,509	4,607	6,815	13,503	24,650	17,915	18,797	4,134	5,772	287
White .....	69,643	652	425	898	1,924	3,611	8,252	17,968	13,772	14,343	3,319	4,317	162
Black .....	29,941	1,147	819	1,506	2,513	2,964	4,847	6,144	3,752	4,046	707	1,380	116
North Dakota .....	9,570	67	115	264	723	1,607	2,474	2,290	1,146	519	128	116	121
White .....	8,508	49	53	176	576	1,426	2,262	2,125	1,043	482	112	104	100
Black .....	70	1	1	1	2	6	16	16	16	6	4	-	1
Ohio .....	163,952	2,114	1,660	3,691	7,250	13,388	32,881	49,121	26,905	14,445	3,183	5,237	4,077
White .....	137,188	1,105	930	2,318	5,165	10,593	27,742	43,296	23,732	12,738	2,836	4,354	2,379
Black .....	25,216	996	718	1,332	1,998	2,648	4,789	5,355	2,949	1,603	328	849	1,651
Oklahoma .....	47,385	628	971	1,787	3,217	5,067	8,675	10,890	5,937	3,398	955	1,209	4,651
White .....	37,649	376	564	1,061	2,103	3,777	6,894	9,288	5,075	2,953	838	1,042	3,678
Black .....	5,081	160	220	400	605	669	864	725	323	216	55	110	734
Oregon .....	41,281	497	510	1,008	1,938	3,515	7,386	11,466	7,860	4,422	1,170	1,409	100
White .....	38,405	437	439	858	1,661	3,166	6,851	10,789	7,485	4,200	1,101	1,337	81
Black .....	906	35	42	72	105	130	155	173	85	57	15	30	7
Pennsylvania .....	168,803	3,444	3,068	5,233	8,988	15,694	35,354	45,673	30,098	12,402	2,799	3,018	3,032
White .....	140,937	1,162	1,404	2,958	6,006	12,283	30,129	41,196	27,523	11,265	2,524	2,654	1,833
Black .....	25,186	2,238	1,605	2,144	2,742	3,019	4,633	3,853	2,241	1,004	252	330	1,125

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Table 1-102. Live Births by Number of Prenatal Visits and Race of Mother: United States and Each State, 1989—Con.  
(Page 3 of 3)

Area and race of mother <sup>1</sup>	Total	Number of prenatal visits											Not stated
		No visits	1-2 visits	3-4 visits	5-6 visits	7-8 visits	9-10 visits	11-12 visits	13-14 visits	15-16 visits	17-18 visits	19 visits or more	
Rhode Island .....	14,768	100	130	236	592	1,312	3,930	3,908	1,826	1,465	278	691	300
White .....	13,062	74	95	154	431	1,092	3,474	3,615	1,687	1,359	254	632	195
Black .....	1,098	22	25	55	100	150	296	180	91	69	17	40	53
South Carolina .....	57,330	1,293	1,609	3,036	4,895	7,478	10,836	11,945	9,394	4,100	1,277	1,230	237
White .....	34,576	354	489	1,057	2,023	3,832	6,587	8,183	7,106	3,020	962	866	97
Black .....	22,232	927	1,110	1,944	2,831	3,564	4,136	3,663	2,204	1,052	309	353	139
South Dakota .....	11,086	135	222	414	701	1,148	2,169	2,802	1,876	986	294	275	64
White .....	9,168	45	67	190	410	859	1,860	2,533	1,728	913	265	257	41
Black .....	73	-	3	5	3	9	6	17	14	6	7	2	1
Tennessee .....	73,178	1,196	1,828	2,207	3,920	6,579	12,423	20,674	11,537	7,727	1,693	2,689	705
White .....	55,100	547	623	1,137	2,453	4,657	9,369	16,410	9,324	6,562	1,351	2,148	519
Black .....	17,430	645	1,195	1,052	1,429	1,850	2,935	4,066	2,117	1,109	330	523	179
Texas .....	307,664	11,772	12,229	15,633	24,246	33,112	52,229	65,229	39,116	27,160	6,243	9,681	11,014
White .....	258,116	8,963	9,410	12,301	19,377	27,377	43,786	56,038	34,525	23,544	5,536	8,196	9,063
Black .....	42,969	2,676	2,651	3,078	4,420	5,091	7,232	7,514	3,605	3,076	590	1,320	1,716
Utah .....	35,567	133	325	860	1,970	4,427	8,087	10,889	5,497	1,816	346	399	818
White .....	33,747	91	259	704	1,753	4,125	7,746	10,509	5,318	1,773	335	384	750
Black .....	214	4	4	16	23	28	43	50	26	3	3	4	10
Vermont .....	8,494	47	54	162	540	1,492	2,259	1,718	1,015	485	189	169	364
White .....	8,413	47	53	160	529	1,476	2,241	1,707	1,005	481	188	166	360
Black .....	27	-	-	1	2	7	5	5	3	2	-	1	1
Virginia .....	96,798	1,515	1,282	2,431	4,741	8,920	17,737	30,276	15,994	8,580	1,799	2,266	1,257
White .....	70,675	614	635	1,232	2,661	5,874	12,421	23,424	12,863	6,912	1,485	1,708	846
Black .....	23,342	872	580	1,106	1,898	2,624	4,639	6,118	2,815	1,507	291	534	358
Washington .....	75,360	939	931	1,919	3,662	6,612	13,883	20,529	11,355	7,490	1,542	2,222	4,276
White .....	66,541	695	679	1,478	2,929	5,581	12,247	18,700	10,475	6,891	1,410	2,011	3,445
Black .....	2,909	115	117	169	254	317	469	549	291	200	61	95	272
West Virginia .....	22,163	238	329	653	1,365	2,288	3,890	5,295	4,036	1,509	461	503	1,596
White .....	21,242	212	294	599	1,282	2,170	3,745	5,142	3,932	1,457	450	491	1,468
Black .....	828	25	33	51	77	105	131	127	89	47	10	11	122
Wisconsin .....	72,002	561	877	1,573	3,233	6,177	14,001	24,008	12,700	5,703	1,428	1,573	168
White .....	62,653	338	497	847	2,132	4,685	11,932	22,126	11,979	5,266	1,309	1,406	136
Black .....	6,924	195	301	535	792	1,073	1,547	1,383	515	342	87	137	17
Wyoming .....	6,901	48	75	151	355	720	1,349	1,844	1,182	663	160	246	108
White .....	6,532	44	60	130	315	668	1,270	1,766	1,137	648	157	235	102
Black .....	75	-	1	4	4	8	8	22	15	4	1	4	4

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-103. Live Births by Birth Weight, Plurality of Birth and Sex, by Race of Mother and of Child: United States, 1989  
(Page 1 of 2)

Plurality of birth, sex, and race	Total	Birth weight <sup>1</sup>											Not stated
		Less than 500 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	
All races <sup>2</sup> .....	4,040,958	5,465	19,880	26,444	54,301	178,301	649,004	1,477,630	1,183,050	368,154	65,196	8,300	5,233
Single live births .....	3,948,042	4,259	16,411	21,087	42,346	152,331	620,435	1,464,306	1,180,614	367,933	65,176	8,280	4,864
Live births in twin deliveries .....	90,118	1,111	3,162	4,836	11,098	25,263	28,333	13,288	2,424	214	17	20	352
Live births in triplet deliveries .....	2,529	65	268	431	784	694	232	28	7	3	2	-	15
Live births in other plural deliveries .....	269	30	39	90	73	13	4	8	5	4	1	-	2
Male .....	2,069,490	2,663	10,089	13,483	26,836	81,152	285,140	711,552	654,553	230,905	44,565	5,775	2,777
Single live births .....	2,022,922	2,098	8,344	10,914	21,308	69,179	270,504	703,964	652,980	230,754	44,553	5,768	2,556
Live births in twin deliveries .....	45,195	524	1,605	2,338	5,110	11,617	14,491	7,566	1,567	148	10	7	211
Live births in triplet deliveries .....	1,237	24	124	190	375	351	143	17	3	1	1	-	8
Live births in other plural deliveries .....	136	17	15	41	43	5	2	5	3	2	1	-	2
Female .....	1,971,468	2,802	9,791	12,961	27,465	97,149	363,864	766,078	528,497	137,249	20,631	2,525	2,456
Single live births .....	1,925,120	2,161	8,067	10,173	21,038	83,152	349,931	760,342	527,634	137,179	20,623	2,512	2,308
Live births in twin deliveries .....	44,923	587	1,555	2,498	5,988	13,646	13,842	5,722	857	66	7	13	141
Live births in triplet deliveries .....	1,292	41	144	241	409	343	89	11	4	2	1	-	7
Live births in other plural deliveries .....	133	13	24	49	30	8	2	3	2	2	-	-	-
RACE OF MOTHER													
White .....	3,192,355	2,950	11,346	16,042	34,600	117,397	455,048	1,152,663	1,005,114	327,570	58,747	7,224	3,654
Single live births .....	3,120,499	2,221	9,118	12,374	25,955	97,752	431,937	1,141,425	1,002,963	327,370	58,732	7,210	3,442
Live births in twin deliveries .....	69,373	656	1,965	3,227	7,860	19,005	22,900	11,203	2,139	194	13	14	197
Live births in triplet deliveries .....	2,229	48	225	357	712	627	208	27	7	3	2	-	13
Live births in other plural deliveries .....	254	25	38	84	73	13	3	8	5	3	-	-	2
Male .....	1,637,594	1,430	5,879	8,279	17,262	53,822	198,312	547,363	552,412	205,506	40,314	5,102	1,913
Single live births .....	1,601,545	1,093	4,736	6,528	13,216	44,833	186,540	541,015	551,024	205,370	40,306	5,097	1,787
Live births in twin deliveries .....	34,827	303	1,017	1,561	3,666	8,673	11,636	6,327	1,382	133	7	5	117
Live births in triplet deliveries .....	1,091	19	111	151	337	311	134	16	3	1	1	-	7
Live births in other plural deliveries .....	131	15	15	39	43	5	2	5	3	2	-	-	2
Female .....	1,554,761	1,520	5,467	7,763	17,388	63,575	256,736	605,300	452,702	122,064	18,433	2,122	1,741
Single live births .....	1,518,954	1,128	4,382	5,846	12,739	52,919	245,397	600,410	451,939	122,000	18,426	2,113	1,655
Live births in twin deliveries .....	34,546	353	948	1,666	4,194	10,332	11,264	4,876	757	61	6	9	80
Live births in triplet deliveries .....	1,138	29	114	206	375	316	74	11	4	2	1	-	6
Live births in other plural deliveries .....	123	10	23	45	30	8	1	3	2	1	-	-	-
Black .....	673,124	2,376	7,976	9,462	17,741	53,165	159,423	253,468	133,422	29,383	4,578	752	1,378
Single live births .....	655,018	1,922	6,812	7,920	14,793	47,785	154,878	251,785	133,205	29,368	4,574	746	1,290
Live births in twin deliveries .....	17,844	433	1,122	1,471	2,889	5,333	4,527	1,682	217	14	3	6	147
Live births in triplet deliveries .....	251	17	41	68	59	47	17	1	-	-	-	-	1
Live births in other plural deliveries .....	11	4	1	3	-	-	1	-	-	1	1	-	-
Male .....	341,716	1,168	3,907	4,696	8,581	23,702	71,243	128,571	77,052	18,542	3,042	466	746
Single live births .....	332,681	950	3,346	3,951	7,253	21,156	68,860	127,566	76,908	18,531	3,039	464	657
Live births in twin deliveries .....	8,909	211	549	708	1,286	2,519	2,375	1,004	144	11	2	2	88
Live births in triplet deliveries .....	122	5	12	36	32	27	8	1	-	-	-	-	1
Live births in other plural deliveries .....	4	2	-	1	-	-	-	-	-	-	1	-	-
Female .....	331,408	1,208	4,069	4,766	9,160	29,463	88,180	124,897	56,370	10,841	1,536	286	632
Single live births .....	322,337	972	3,466	3,969	7,540	26,629	86,018	124,219	56,297	10,837	1,535	282	573
Live births in twin deliveries .....	8,935	222	573	763	1,593	2,814	2,152	678	73	3	1	4	59
Live births in triplet deliveries .....	129	12	29	32	27	20	9	-	-	-	-	-	-
Live births in other plural deliveries .....	7	2	1	2	-	-	1	-	-	1	-	-	-
RACE OF CHILD													
White .....	3,131,991	2,891	11,057	15,669	33,778	114,757	445,323	1,130,410	987,398	322,238	57,772	7,104	3,594
Single live births .....	3,061,534	2,173	8,889	12,079	25,300	95,489	422,651	1,119,392	985,289	322,042	57,757	7,090	3,383
Live births in twin deliveries .....	68,004	647	1,906	3,153	7,700	18,640	22,465	10,983	2,097	190	13	14	196
Live births in triplet deliveries .....	2,200	46	224	353	705	616	204	27	7	3	2	-	13
Live births in other plural deliveries .....	253	25	38	84	73	12	3	8	5	3	-	-	2
Male .....	1,606,757	1,400	5,738	8,084	16,862	52,613	194,093	536,648	542,602	202,156	39,646	5,030	1,885
Single live births .....	1,571,396	1,069	4,620	6,376	12,897	43,787	182,544	530,419	541,238	202,023	39,638	5,025	1,760
Live births in twin deliveries .....	34,152	288	993	1,520	3,588	8,514	11,415	6,208	1,358	130	7	5	116
Live births in triplet deliveries .....	1,078	18	110	149	334	307	132	16	3	1	1	-	7
Live births in other plural deliveries .....	131	15	15	39	43	5	2	5	3	2	-	-	2
Female .....	1,525,234	1,491	5,319	7,585	16,916	62,144	251,230	593,762	444,796	120,082	18,126	2,074	1,709
Single live births .....	1,490,138	1,104	4,269	5,703	12,403	51,702	240,107	588,973	444,051	120,019	18,119	2,065	1,623
Live births in twin deliveries .....	33,852	349	913	1,633	4,112	10,126	11,050	4,775	739	60	6	9	80
Live births in triplet deliveries .....	1,122	28	114	204	371	309	72	11	4	2	1	-	6
Live births in other plural deliveries .....	122	10	23	45	30	7	1	3	2	1	-	-	-



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Table 1-103. Live Births by Birth Weight, Plurality of Birth and Sex, by Race of Mother and of Child: United States, 1989—Con.  
(Page 2 of 2)

Plurality of birth, sex, and race	Total	Birth weight <sup>1</sup>											
		Less than 500 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	Not stated
RACE OF CHILD—Con.													
Black .....	709,395	2,409	8,174	9,703	18,261	54,830	165,275	266,554	144,059	32,687	5,184	836	1,423
Single live births .....	690,483	1,953	6,971	8,119	15,224	49,242	160,471	264,734	143,817	32,670	5,180	830	1,272
Live births in twin deliveries .....	18,637	435	1,161	1,513	2,976	5,533	4,783	1,819	242	16	3	6	150
Live births in triplet deliveries .....	263	17	41	68	61	54	20	1	-	-	-	-	1
Live births in other plural deliveries .....	12	4	1	3	-	1	1	-	-	1	1	-	-
Male .....	360,131	1,183	4,002	4,827	8,828	24,463	73,735	134,755	82,923	20,653	3,469	523	770
Single live births .....	350,727	966	3,429	4,059	7,459	21,830	71,230	133,685	82,764	20,640	3,466	521	676
Live births in twin deliveries .....	9,274	210	561	731	1,337	2,604	2,495	1,069	159	13	2	2	91
Live births in triplet deliveries .....	126	5	12	36	32	29	10	1	-	-	-	-	1
Live births in other plural deliveries .....	4	2	-	1	-	-	-	-	-	-	1	-	-
Female .....	349,264	1,226	4,172	4,876	9,433	30,367	91,540	131,799	61,136	12,034	1,715	313	653
Single live births .....	339,756	987	3,542	4,060	7,765	27,412	89,241	131,049	61,053	12,030	1,714	309	594
Live births in twin deliveries .....	9,363	225	600	782	1,639	2,929	2,288	750	83	3	1	4	59
Live births in triplet deliveries .....	137	12	29	32	29	25	10	-	-	-	-	-	-
Live births in other plural deliveries .....	8	2	1	2	-	1	1	-	-	1	-	-	-

<sup>1</sup> Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

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

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Table 1-104. Median Birth Weight and Percent Distribution of Live Births by Birth Weight, by Age of Mother, by Race of Mother and of Child: United States, 1989

Age of mother and race	Median weight in grams <sup>1</sup>	Percent distribution by birth weight <sup>2</sup>												
		Total	Less than 2,500 grams						2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more
			Total	Less than 1,500 grams			1,500-1,999 grams	2,000-2,499 grams						
				Total	Less than 1,000 grams	1,000-1,499 grams								
All races <sup>3</sup>	3,370	100.0	7.0	1.3	0.6	0.7	1.3	4.4	16.1	36.6	29.3	9.1	1.6	0.2
Under 15 years	3,150	100.0	13.4	3.1	1.5	1.6	2.8	7.6	24.5	39.2	18.6	3.8	0.3	*
15-19 years	3,250	100.0	9.3	1.8	.8	.9	1.8	5.7	20.5	39.3	24.3	5.7	.8	0.1
15 years	3,190	100.0	11.3	2.4	1.3	1.1	2.2	6.7	23.3	40.0	20.8	4.0	.5	*
16 years	3,220	100.0	10.6	2.2	1.1	1.1	2.1	6.3	22.0	39.6	22.4	4.8	.6	.1
17 years	3,240	100.0	9.6	1.8	.8	1.0	1.9	5.9	21.2	39.4	23.6	5.3	.7	.1
18 years	3,260	100.0	9.1	1.7	.8	.9	1.8	5.6	20.5	39.2	24.5	5.8	.8	.1
19 years	3,280	100.0	8.5	1.5	.7	.8	1.6	5.4	19.4	38.9	25.6	6.5	.9	.1
20-24 years	3,330	100.0	7.2	1.3	.6	.7	1.3	4.6	17.4	38.0	28.0	7.9	1.3	.1
25-29 years	3,400	100.0	6.2	1.1	.5	.6	1.2	4.0	14.9	36.3	30.7	9.8	1.7	.2
30-34 years	3,420	100.0	6.5	1.2	.6	.6	1.3	4.0	14.0	34.8	31.5	10.9	2.0	.3
35-39 years	3,420	100.0	7.2	1.4	.7	.7	1.5	4.3	14.1	33.9	30.8	11.3	2.3	.3
40-44 years	3,410	100.0	8.4	1.5	.7	.8	1.9	5.1	15.0	32.8	29.3	11.5	2.6	.4
45-49 years	3,330	100.0	10.5	2.3	*	1.3	2.0	6.2	17.0	33.5	26.3	9.2	3.0	*
RACE OF MOTHER														
White	3,410	100.0	5.7	1.0	.4	.5	1.1	3.7	14.3	36.1	31.5	10.3	1.8	.2
Under 15 years	3,240	100.0	10.2	2.4	1.2	1.2	2.1	5.7	20.3	39.7	23.4	5.9	.5	*
15-19 years	3,310	100.0	7.5	1.3	.6	.7	1.4	4.8	18.1	39.0	27.3	7.0	1.0	.1
15 years	3,260	100.0	8.6	1.9	1.0	.9	1.7	5.0	19.8	40.4	25.0	5.5	.7	*
16 years	3,280	100.0	8.6	1.8	.8	.9	1.7	5.1	19.1	39.5	26.0	6.1	.7	.1
17 years	3,300	100.0	7.9	1.4	.6	.8	1.5	5.0	18.8	39.1	26.7	6.6	.8	.1
18 years	3,310	100.0	7.5	1.4	.6	.7	1.5	4.7	18.1	39.0	27.2	7.0	1.0	.1
19 years	3,330	100.0	6.9	1.1	.5	.6	1.2	4.5	17.2	38.7	28.3	7.6	1.1	.1
20-24 years	3,380	100.0	5.8	.9	.4	.5	1.1	3.8	15.5	37.7	30.4	9.0	1.5	.2
25-29 years	3,440	100.0	5.1	.8	.4	.4	.9	3.3	13.5	35.9	32.6	10.8	1.9	.2
30-34 years	3,460	100.0	5.4	.9	.4	.5	1.0	3.4	12.7	34.4	33.2	11.8	2.2	.3
35-39 years	3,460	100.0	6.2	1.1	.5	.6	1.3	3.8	12.9	33.5	32.2	12.3	2.5	.4
40-44 years	3,450	100.0	7.4	1.2	.6	.6	1.7	4.5	13.8	32.2	30.7	12.5	2.9	.5
45-49 years	3,380	100.0	10.7	2.3	*	*	2.2	6.2	14.9	32.4	27.8	10.1	3.6	*
Black	3,160	100.0	13.5	2.9	1.5	1.4	2.6	7.9	23.7	37.7	19.9	4.4	.7	.1
Under 15 years	3,080	100.0	15.8	3.6	1.7	1.9	3.3	8.9	27.5	38.9	15.3	2.3	*	*
15-19 years	3,130	100.0	13.4	2.8	1.4	1.4	2.7	8.0	26.1	39.7	17.5	2.9	.3	.1
15 years	3,100	100.0	14.5	3.1	1.6	1.4	2.8	8.7	27.3	39.7	16.0	2.1	.2	*
16 years	3,110	100.0	13.9	2.9	1.5	1.4	2.8	8.2	26.6	39.6	16.8	2.7	.3	*
17 years	3,120	100.0	13.4	2.9	1.4	1.5	2.7	7.9	26.2	40.2	17.0	2.7	.3	*
18 years	3,130	100.0	13.1	2.7	1.3	1.4	2.6	7.8	26.1	39.7	17.9	2.9	.3	*
19 years	3,140	100.0	13.1	2.7	1.3	1.4	2.6	7.9	25.3	39.5	18.2	3.4	.4	.1
20-24 years	3,160	100.0	12.9	2.7	1.4	1.3	2.4	7.7	24.3	38.8	19.4	4.0	.6	.1
25-29 years	3,180	100.0	13.5	3.0	1.6	1.4	2.6	7.9	22.5	36.8	21.1	5.1	.8	.1
30-34 years	3,190	100.0	14.5	3.4	1.8	1.6	2.9	8.3	21.8	35.1	21.6	5.7	1.1	.2
35-39 years	3,210	100.0	14.7	3.4	1.8	1.6	3.2	8.1	20.7	34.1	22.7	6.2	1.3	.2
40-44 years	3,220	100.0	14.8	3.0	1.3	1.7	3.6	8.2	20.1	34.0	22.7	6.6	1.3	*
45-49 years	3,190	100.0	15.6	*	*	*	*	10.6	21.6	31.7	23.6	*	*	*
RACE OF CHILD														
White	3,420	100.0	5.7	.9	.4	.5	1.1	3.7	14.2	36.1	31.6	10.3	1.8	.2
Under 15 years	3,240	100.0	10.2	2.4	1.2	1.2	2.1	5.7	20.3	39.8	23.4	5.8	.5	*
15-19 years	3,310	100.0	7.5	1.3	.6	.7	1.4	4.8	18.0	39.0	27.3	7.0	1.0	.1
15 years	3,260	100.0	8.6	1.8	.9	.9	1.7	5.1	19.8	40.3	25.1	5.5	.7	*
16 years	3,280	100.0	8.6	1.8	.8	.9	1.7	5.1	19.1	39.5	26.0	6.1	.7	.1
17 years	3,300	100.0	7.9	1.4	.6	.8	1.5	5.0	18.8	39.1	26.7	6.6	.9	.1
18 years	3,310	100.0	7.5	1.3	.6	.7	1.5	4.7	18.1	39.0	27.2	7.0	1.0	.1
19 years	3,330	100.0	6.9	1.1	.5	.6	1.2	4.5	17.2	38.7	28.3	7.6	1.1	.1
20-24 years	3,380	100.0	5.8	.9	.4	.5	1.1	3.8	15.4	37.7	30.4	9.0	1.5	.2
25-29 years	3,440	100.0	5.1	.8	.4	.4	.9	3.3	13.4	35.9	32.6	10.8	1.9	.2
30-34 years	3,470	100.0	5.4	.9	.4	.5	1.0	3.4	12.7	34.4	33.2	11.8	2.2	.3
35-39 years	3,460	100.0	6.1	1.1	.5	.6	1.3	3.8	12.9	33.4	32.3	12.4	2.6	.4
40-44 years	3,450	100.0	7.4	1.2	.6	.7	1.7	4.5	13.8	32.2	30.7	12.5	2.9	.5
45-49 years	3,380	100.0	10.6	2.2	*	*	2.3	6.1	14.9	32.3	28.0	10.2	3.6	*
Black	3,170	100.0	13.2	2.9	1.5	1.4	2.6	7.7	23.3	37.7	20.3	4.6	.7	.1
Under 15 years	3,080	100.0	15.8	3.6	1.7	1.9	3.3	8.9	27.4	38.9	15.4	2.4	*	*
15-19 years	3,130	100.0	13.2	2.7	1.4	1.4	2.6	7.8	25.7	39.7	17.9	3.1	.3	.1
15 years	3,100	100.0	14.4	3.0	1.6	1.4	2.8	8.6	27.2	39.7	16.1	2.2	.2	*
16 years	3,120	100.0	13.7	2.8	1.4	1.4	2.7	8.2	26.4	39.6	17.1	2.2	.3	*
17 years	3,130	100.0	13.2	2.8	1.3	1.5	2.6	7.8	26.0	40.2	17.3	2.9	.3	*
18 years	3,140	100.0	12.8	2.7	1.3	1.3	2.6	7.6	25.6	39.7	18.3	3.1	.3	*
19 years	3,150	100.0	12.9	2.6	1.3	1.3	2.5	7.7	25.0	39.4	18.7	3.6	.4	.1
20-24 years	3,170	100.0	12.6	2.6	1.4	1.3	2.4	7.5	23.9	38.7	20.0	4.2	.6	.1
25-29 years	3,200	100.0	13.2	2.9	1.6	1.3	2.6	7.7	22.2	36.7	21.6	5.3	.9	.1
30-34 years	3,200	100.0	14.1	3.3	1.7	1.5	2.8	8.0	21.4	35.0	22.1	6.0	1.2	.2
35-39 years	3,220	100.0	14.3	3.3	1.8	1.6	3.1	7.9	20.3	34.1	23.2	6.5	1.4	.2
40-44 years	3,230	100.0	14.3	2.9	1.3	1.6	3.5	7.9	19.8	33.6	23.6	6.8	1.4	.4
45-49 years	3,200	100.0	15.9	*	*	*	*	11.1	21.3	30.9	24.2	*	*	*

<sup>1</sup> Computed to nearest 10 grams on basis of exact conversion of interval limits from pounds and ounces.  
<sup>2</sup> Equivalents of gram weights in terms of pounds and ounces are shown in the Technical Appendix.  
<sup>3</sup> Includes races other than white and black.

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Table 1-105. Live Births by Birth Weight, Age of Mother, Plurality of Birth, and Race of Mother: United States, 1989  
(Page 1 of 2)

Age of mother, plurality of birth, and race of mother	Total	Birth weight <sup>1</sup>											Not stated	
		Less than 500 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more		
<b>ALL LIVE BIRTHS</b>														
All races <sup>2</sup> .....	4,040,958	5,465	19,880	26,444	54,301	178,301	649,004	1,477,630	1,183,050	368,154	65,196	8,300	5,233	
Under 15 years .....	11,486	32	139	182	317	869	2,809	4,496	2,134	438	37	8	25	
15-19 years .....	506,503	850	3,385	4,690	9,043	28,970	103,900	198,537	122,954	29,071	3,922	477	704	
15 years .....	26,730	72	266	303	584	1,794	6,224	10,682	5,560	1,059	127	13	46	
16 years .....	57,279	114	494	629	1,205	3,613	12,576	22,634	12,822	2,752	322	33	85	
17 years .....	97,035	155	656	977	1,808	5,747	20,584	38,230	22,850	5,175	650	78	125	
18 years .....	144,350	220	957	1,312	2,568	8,062	29,497	56,553	35,369	8,359	1,111	144	198	
19 years .....	181,109	289	1,012	1,469	2,878	9,754	35,019	70,438	46,353	11,726	1,712	209	250	
20-24 years .....	1,077,598	1,499	5,265	7,064	14,339	49,482	187,364	409,332	301,276	85,182	13,932	1,559	1,304	
25-29 years .....	1,263,098	1,510	5,406	7,030	14,773	50,012	188,362	457,895	387,911	123,782	22,036	2,810	1,571	
30-34 years .....	842,395	1,098	3,890	5,090	10,541	33,913	118,189	292,761	265,034	91,305	17,227	2,227	1,120	
35-39 years .....	293,878	421	1,543	2,015	4,402	12,717	41,483	99,536	90,330	33,149	6,857	1,019	406	
40-44 years .....	44,401	52	239	353	854	2,239	6,626	14,540	12,992	5,081	1,138	192	95	
45-49 years .....	1,599	3	13	20	32	99	271	533	419	146	47	8	8	
White .....	3,192,355	2,950	11,346	16,042	34,600	117,397	455,048	1,152,663	1,005,114	327,570	58,747	7,224	3,654	
Under 15 years .....	4,630	9	46	55	97	263	936	1,836	1,080	272	22	5	9	
15-19 years .....	340,472	385	1,696	2,465	4,823	16,176	61,406	132,699	92,945	23,765	3,330	386	386	
15 years .....	13,869	24	109	124	236	697	2,743	5,589	3,456	762	93	9	27	
16 years .....	34,133	45	239	316	575	1,750	6,499	13,467	8,860	2,070	248	22	42	
17 years .....	63,734	71	309	493	961	3,195	11,983	24,886	16,989	4,180	538	62	67	
18 years .....	99,302	114	503	724	1,448	4,686	17,972	38,726	27,021	6,908	972	123	105	
19 years .....	129,434	131	536	808	1,603	5,848	22,209	50,031	36,619	9,845	1,479	170	155	
20-24 years .....	824,189	736	2,809	4,076	8,743	31,163	127,264	310,416	250,168	74,281	12,357	1,326	850	
25-29 years .....	1,040,659	833	3,184	4,448	9,849	34,686	139,964	373,430	338,701	111,877	20,077	2,473	1,137	
30-34 years .....	702,963	675	2,446	3,388	7,361	24,189	89,142	241,401	232,835	82,964	15,721	1,978	863	
35-39 years .....	242,467	276	987	1,364	3,099	9,223	31,240	81,007	78,086	29,817	6,174	881	313	
40-44 years .....	35,795	34	167	232	602	1,624	4,921	11,494	10,973	4,476	1,024	168	80	
45-49 years .....	1,180	2	11	14	26	73	175	380	326	118	42	7	6	
Black .....	673,124	2,376	7,976	9,462	17,741	53,165	159,423	253,468	133,422	29,383	4,578	752	1,378	
Under 15 years .....	6,560	21	89	126	217	584	1,797	2,543	1,002	149	13	3	16	
15-19 years .....	150,699	456	1,614	2,116	3,988	11,974	39,182	59,763	26,343	4,426	470	77	290	
15 years .....	12,048	47	151	169	331	1,051	3,289	4,773	1,929	258	28	4	18	
16 years .....	21,412	69	242	302	596	1,754	5,691	8,472	3,590	587	59	9	41	
17 years .....	30,372	79	331	461	806	2,391	7,957	12,188	5,164	833	94	14	54	
18 years .....	40,868	104	437	558	1,066	3,171	10,637	16,180	7,308	1,199	105	16	87	
19 years .....	45,999	157	453	626	1,189	3,607	11,608	18,150	8,352	1,549	184	34	90	
20-24 years .....	215,557	735	2,348	2,782	5,210	16,584	52,302	83,504	41,810	8,520	1,184	174	404	
25-29 years .....	167,260	638	2,087	2,327	4,387	13,105	37,598	61,479	35,151	8,477	1,402	235	374	
30-34 years .....	94,766	385	1,315	1,487	2,704	7,815	20,660	33,148	20,446	5,418	1,009	167	212	
35-39 years .....	32,845	126	468	531	1,042	2,654	6,789	11,189	7,434	2,036	428	77	71	
40-44 years .....	5,236	15	53	88	190	428	1,052	1,779	1,189	346	69	18	9	
45-49 years .....	201	-	2	5	3	21	43	63	47	11	3	1	2	
<b>SINGLE LIVE BIRTHS</b>														
All races <sup>2</sup> .....	3,948,042	4,259	16,411	21,087	42,346	152,331	620,435	1,464,306	1,180,614	367,933	65,176	8,280	4,864	
Under 15 years .....	11,357	24	121	165	296	836	2,788	4,490	2,134	437	37	8	21	
15-19 years .....	499,474	671	2,936	4,073	7,879	26,768	102,195	197,971	122,871	29,061	3,922	476	651	
15 years .....	26,437	57	242	283	530	1,692	6,170	10,666	5,559	1,059	127	13	39	
16 years .....	56,573	88	425	562	1,058	3,378	12,456	22,605	12,817	2,752	322	33	77	
17 years .....	95,867	129	587	868	1,609	5,376	20,310	38,135	22,839	5,172	650	77	115	
18 years .....	142,328	164	823	1,129	2,243	7,470	28,964	56,396	35,345	8,355	1,111	144	184	
19 years .....	178,269	233	859	1,231	2,439	8,852	34,295	70,169	46,311	11,723	1,712	209	236	
20-24 years .....	1,056,371	1,177	4,400	5,700	11,453	43,296	180,921	406,757	300,896	85,145	13,930	1,552	1,204	
25-29 years .....	1,232,596	1,135	4,345	5,387	10,960	41,576	178,696	453,404	387,102	123,699	22,027	2,804	1,461	
30-34 years .....	818,415	859	3,116	3,876	7,649	27,436	110,663	288,846	264,242	91,240	17,223	2,221	1,044	
35-39 years .....	284,953	344	1,274	1,573	3,371	10,436	38,629	97,943	90,001	33,125	6,855	1,019	383	
40-44 years .....	43,298	46	208	294	711	1,951	6,278	14,362	12,949	5,080	1,135	192	92	
45-49 years .....	1,578	3	11	19	27	92	265	533	419	146	47	8	8	
White .....	3,120,499	2,221	9,118	12,374	25,955	97,752	431,937	1,141,425	1,002,963	327,370	58,732	7,210	3,442	
Under 15 years .....	4,568	9	37	46	85	249	925	1,831	1,080	272	22	5	7	
15-19 years .....	336,307	309	1,479	2,131	4,200	14,824	60,309	132,333	92,879	23,756	3,330	386	371	
15 years .....	13,729	18	101	110	208	649	2,718	5,582	3,456	762	93	9	23	
16 years .....	33,782	39	207	278	502	1,627	6,441	13,450	8,858	2,070	248	22	40	
17 years .....	63,069	60	277	441	857	2,965	11,816	24,832	16,980	4,177	538	62	64	
18 years .....	98,072	87	434	626	1,262	4,314	17,631	38,620	27,002	6,904	972	123	97	
19 years .....	127,655	105	460	676	1,371	5,269	21,703	49,849	36,583	9,843	1,479	170	147	
20-24 years .....	809,201	553	2,290	3,235	6,805	26,822	122,467	308,426	249,868	74,250	12,356	1,321	808	
25-29 years .....	1,016,382	597	2,469	3,275	7,007	28,128	131,932	369,585	337,981	111,802	20,070	2,468	1,068	
30-34 years .....	682,969	508	1,894	2,458	5,048	18,908	82,698	237,944	232,104	82,903	15,718	1,974	812	
35-39 years .....	235,022	213	800	1,025	2,289	7,363	28,816	79,589	77,787	29,794	6,173	881	292	
40-44 years .....	34,887	30	138	191	500	1,390	4,621	11,337	10,938	4,475	1,021	168	76	
45-49 years .....	1,163	2	11	13	21	68	169	380	326	118	42	7	6	
Black .....	655,018	1,922	6,812	7,920	14,793	47,785	154,878	251,785	133,205	29,368	4,574	746	1,230	
Under 15 years .....	6,495	15	80	118	208	565	1,787	2,542	1,002	148	13	3	14	
15-19 years .....	148,030	354	1,400	1,841	3,485	11,188	38,620	59,582	26,327	4,425	470	76	262	
15 years .....	11,909	38	137	163	311	1,000	3,261	4,765	1,929	258	28	4	15	
16 years .....	21,073	49	207	273	524	1,652	5,631	8,460	3,587	587	59	9	35	
17 years .....	29,913	64	298	404	720	2,264	7,861	12,153	5,162	833	94	13	47	
18 years .....	40,122	76												

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Table 1-105. Live Births by Birth Weight, Age of Mother, Plurality of Birth, and Race of Mother: United States, 1989—Con.  
(Page 2 of 2)

Age of mother, plurality of birth, and race of mother	Total	Birth weight <sup>1</sup>											Not stated
		Less than 500 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	
<b>LIVE BIRTHS IN TWIN DELIVERIES</b>													
All races <sup>2</sup> .....	90,118	1,111	3,162	4,836	11,098	25,263	28,333	13,288	2,424	214	17	20	352
Under 15 years .....	129	8	18	17	21	33	21	6	-	1	-	-	4
15-19 years .....	6,953	175	441	604	1,137	2,187	1,700	563	83	9	-	1	53
15 years .....	290	15	24	20	51	102	54	16	1	-	-	-	7
16 years .....	699	26	67	66	147	232	119	29	5	-	-	-	8
17 years .....	1,161	26	66	109	196	371	274	94	11	3	-	1	10
18 years .....	1,993	55	134	180	313	585	530	155	24	3	-	-	14
19 years .....	2,810	53	150	229	430	897	723	269	42	3	-	-	14
20-24 years .....	20,928	308	827	1,292	2,794	6,192	6,422	2,571	379	35	2	7	99
25-29 years .....	29,564	328	919	1,471	3,530	8,231	9,603	4,481	803	82	6	6	104
30-34 years .....	22,891	211	685	1,034	2,567	6,149	7,416	3,901	789	63	4	6	66
35-39 years .....	8,572	75	247	366	911	2,188	2,822	1,588	327	23	2	-	23
40-44 years .....	1,067	6	23	52	137	278	343	178	43	1	3	-	3
45-49 years .....	14	-	2	-	1	5	6	-	-	-	-	-	-
White .....	69,373	656	1,965	3,227	7,860	19,005	22,900	11,203	2,139	194	13	14	197
Under 15 years .....	62	-	9	9	12	14	11	5	-	-	-	-	2
15-19 years .....	4,114	72	212	328	605	1,342	1,093	363	66	8	-	-	25
15 years .....	137	6	8	14	25	48	25	7	-	-	-	-	4
16 years .....	347	11	30	37	73	123	57	17	2	-	-	-	2
17 years .....	661	11	32	52	101	230	167	53	9	3	-	-	3
18 years .....	1,206	26	69	96	177	366	338	104	19	3	-	-	8
19 years .....	1,763	23	73	129	229	575	506	182	36	2	-	-	8
20-24 years .....	14,754	176	485	788	1,871	4,295	4,777	1,986	299	30	1	5	41
25-29 years .....	23,456	204	596	1,032	2,576	6,372	7,979	3,836	714	74	5	5	63
30-34 years .....	18,975	139	473	761	2,002	4,978	6,342	3,443	728	59	3	4	43
35-39 years .....	7,127	61	169	274	695	1,777	2,397	1,413	297	22	1	-	21
40-44 years .....	875	4	21	35	98	224	295	157	35	1	3	-	2
45-49 years .....	10	-	-	-	1	3	6	-	-	-	-	-	-
Black .....	17,844	433	1,122	1,471	2,889	5,333	4,527	1,682	217	14	3	6	147
Under 15 years .....	65	6	9	8	9	19	10	1	-	1	-	-	2
15-19 years .....	2,644	102	211	268	494	781	561	181	16	1	-	1	28
15 years .....	139	9	14	6	20	51	28	8	-	-	-	-	3
16 years .....	336	20	35	29	72	99	60	12	3	-	-	-	6
17 years .....	456	15	30	57	86	127	96	35	2	-	-	1	7
18 years .....	741	28	60	78	130	212	178	44	5	-	-	-	6
19 years .....	972	30	72	98	186	292	199	82	6	1	-	-	6
20-24 years .....	5,585	130	329	467	867	1,722	1,447	492	69	5	1	2	54
25-29 years .....	5,169	116	307	399	832	1,550	1,322	528	68	6	1	1	39
30-34 years .....	3,113	64	194	242	481	908	821	334	44	1	1	2	21
35-39 years .....	1,135	13	68	79	179	313	334	130	17	-	-	-	2
40-44 years .....	129	2	2	8	27	38	32	16	3	-	-	-	1
45-49 years .....	4	-	2	-	-	2	-	-	-	-	-	-	-
<b>LIVE BIRTHS IN TRIPLET AND OTHER PLURAL DELIVERIES</b>													
All races <sup>2</sup> .....	2,798	95	307	521	857	707	236	36	12	7	3	-	17
Under 15 years .....	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19 years .....	76	4	8	13	27	15	5	3	-	1	-	-	-
15 years .....	3	-	-	-	3	-	-	-	-	-	-	-	-
16 years .....	7	-	2	1	-	3	1	-	-	-	-	-	-
17 years .....	7	-	3	-	3	-	-	1	-	-	-	-	-
18 years .....	29	1	-	3	12	7	3	2	-	1	-	-	-
19 years .....	30	3	3	9	9	5	1	-	-	-	-	-	-
20-24 years .....	299	14	38	72	92	54	21	4	1	2	-	-	1
25-29 years .....	938	47	142	172	283	205	63	10	6	1	3	-	6
30-34 years .....	1,089	28	89	180	325	328	110	14	3	2	-	-	10
35-39 years .....	353	2	22	76	120	93	32	5	2	1	-	-	-
40-44 years .....	36	-	8	7	6	10	5	-	-	-	-	-	-
45-49 years .....	7	-	-	1	4	2	-	-	-	-	-	-	-
White .....	2,483	73	263	441	785	640	211	35	12	6	2	-	15
Under 15 years .....	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19 years .....	51	4	5	6	18	10	4	3	-	1	-	-	-
15 years .....	3	-	-	-	3	-	-	-	-	-	-	-	-
16 years .....	4	-	2	1	-	-	1	-	-	-	-	-	-
17 years .....	4	-	-	-	3	-	-	-	-	-	-	-	-
18 years .....	24	1	-	2	9	6	3	2	-	1	-	-	-
19 years .....	16	3	3	3	3	4	-	-	-	-	-	-	-
20-24 years .....	234	7	34	53	67	46	20	4	1	1	-	-	1
25-29 years .....	821	32	119	141	266	186	53	9	6	1	2	-	6
30-34 years .....	1,019	28	79	169	311	303	102	14	3	2	-	-	8
35-39 years .....	318	2	18	65	115	83	27	5	2	1	-	-	-
40-44 years .....	33	-	8	6	4	10	5	-	-	-	-	-	-
45-49 years .....	7	-	-	1	4	2	-	-	-	-	-	-	-
Black .....	262	21	42	71	59	47	18	1	-	1	1	-	1
Under 15 years .....	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19 years .....	25	-	3	7	9	5	1	-	-	-	-	-	-
15 years .....	3	-	-	-	-	3	-	-	-	-	-	-	-
16 years .....	3	-	-	-	-	-	-	-	-	-	-	-	-
17 years .....	3	-	3	-	-	-	-	-	-	-	-	-	-
18 years .....	5	-	-	1	3	1	-	-	-	-	-	-	-
19 years .....	14	-	4	6	6	7	1	-	-	-	-	-	-
20-24 years .....	60	7	4	19	21	7	1	-	1	-	-	-	-
25-29 years .....	90	14	23	25	12	9	5	1	-	-	1	-	-
30-34 years .....	52	-	8	9	10	16	8	-	-	-	-	-	1
35-39 years .....	32	-	4	10	5	10	3	-	-	-	-	-	-
40-44 years .....	3	-	-	1	2	-	-	-	-	-	-	-	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

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

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Table 1-106. Percent Low Birth Weight by Age of Mother, Live-Birth Order and Race of Mother and of Child: United States, 1989

[Live-birth order refers to number of children born alive to mother. Low birth weight is defined as weight of less than 2,500 grams (5 lb 8 oz)]

Age of mother and race	Total <sup>1</sup>	Live-birth order							
		1	2	3	4	5	6	7	8 and over
All races <sup>2</sup> .....	7.0	7.3	6.1	6.9	8.6	10.1	10.1	10.4	9.4
Under 15 years .....	13.4	13.0	26.4	*	*	*	*	*	*
15-19 years .....	9.3	8.6	10.6	13.3	17.2	24.1	20.0	*	*
15 years .....	11.3	10.7	18.5	26.3	*	*	*	*	*
16 years .....	10.6	9.9	14.8	20.1	40.0	*	*	*	*
17 years .....	9.6	9.0	12.3	14.6	25.5	13.6	*	*	*
18 years .....	9.1	8.3	10.5	14.0	18.9	32.5	*	*	*
19 years .....	8.5	7.7	9.2	12.2	15.4	22.2	14.7	*	*
20-24 years .....	7.2	6.7	6.5	8.7	11.5	14.4	17.0	19.1	14.3
25-29 years .....	6.2	6.2	5.2	6.4	8.7	11.0	11.9	13.2	14.6
30-34 years .....	6.5	7.5	5.5	5.7	7.1	8.7	9.4	10.2	10.8
35-39 years .....	7.2	9.2	6.3	6.0	7.2	8.0	7.9	8.4	7.6
40-44 years .....	8.4	10.9	7.7	7.9	8.1	8.8	7.1	7.2	7.5
45-49 years .....	10.5	11.8	13.5	13.6	8.4	8.6	11.0	10.1	7.3
RACE OF MOTHER									
White .....	5.7	6.2	5.0	5.4	6.4	7.3	6.9	6.5	6.1
Under 15 years .....	10.2	9.6	24.6	*	*	*	*	*	*
15-19 years .....	7.5	7.2	8.4	10.0	12.8	18.9	16.7	*	*
15 years .....	8.6	8.3	14.1	17.2	*	*	*	*	*
16 years .....	8.6	8.3	11.7	14.0	*	*	*	*	*
17 years .....	7.9	7.5	10.0	10.2	16.9	*	*	*	*
18 years .....	7.5	7.1	8.6	11.1	12.2	29.6	*	*	*
19 years .....	6.9	6.5	7.4	9.3	12.7	15.6	*	*	*
20-24 years .....	5.8	5.6	5.2	6.8	8.7	11.5	14.6	13.3	8.3
25-29 years .....	5.1	5.4	4.3	5.1	6.4	8.0	8.0	9.0	9.7
30-34 years .....	5.4	6.9	4.7	4.6	5.4	6.3	6.1	6.1	6.3
35-39 years .....	6.2	8.4	5.6	5.2	5.8	6.3	6.1	5.7	5.3
40-44 years .....	7.4	10.0	6.9	7.0	7.2	7.6	5.4	4.9	5.8
45-49 years .....	10.7	11.2	14.0	12.5	8.8	9.6	10.2	10.8	8.6
Black .....	13.5	12.8	12.4	13.7	16.3	18.1	18.7	20.3	19.1
Under 15 years .....	15.8	15.4	27.9	*	*	*	*	*	*
15-19 years .....	13.4	12.5	14.5	17.0	20.4	28.3	24.0	*	*
15 years .....	14.5	13.8	21.1	33.9	*	*	*	*	*
16 years .....	13.9	12.9	17.6	24.2	44.0	*	*	*	*
17 years .....	13.4	12.5	15.3	17.9	30.8	*	*	*	*
18 years .....	13.1	12.0	13.9	17.1	23.3	35.4	*	*	*
19 years .....	13.1	12.1	13.5	16.1	17.6	26.6	*	*	*
20-24 years .....	12.9	12.0	11.8	13.7	16.5	18.5	20.3	24.4	22.7
25-29 years .....	13.5	12.9	11.4	13.3	17.0	18.7	20.0	20.5	21.9
30-34 years .....	14.5	15.3	12.6	13.1	15.4	18.2	19.1	20.9	20.8
35-39 years .....	14.7	17.9	13.5	12.7	14.7	15.9	15.0	18.5	16.9
40-44 years .....	14.8	18.7	13.8	13.8	13.7	14.2	14.5	16.2	15.1
45-49 years .....	15.6	17.9	15.0	28.6	*	4.0	*	*	10.4
RACE OF CHILD									
White .....	5.7	6.2	5.0	5.4	6.3	7.2	6.8	6.5	6.1
Under 15 years .....	10.2	9.6	24.4	*	*	*	*	*	*
15-19 years .....	7.5	7.2	8.4	10.0	12.9	18.8	13.0	*	*
15 years .....	8.6	8.3	14.2	17.2	*	*	*	*	*
16 years .....	8.6	8.3	11.6	14.3	*	*	*	*	*
17 years .....	7.9	7.5	9.9	10.2	17.7	*	*	*	*
18 years .....	7.5	7.1	8.5	11.1	12.1	29.6	*	*	*
19 years .....	6.9	6.5	7.5	9.3	12.8	15.1	*	*	*
20-24 years .....	5.8	5.6	5.2	6.8	8.7	11.4	14.6	13.4	8.3
25-29 years .....	5.1	5.4	4.3	5.0	6.3	7.9	7.9	9.2	9.7
30-34 years .....	5.4	6.8	4.7	4.6	5.4	6.1	6.0	6.0	6.4
35-39 years .....	6.1	8.4	5.5	5.1	5.8	6.2	6.0	5.7	5.3
40-44 years .....	7.4	10.0	6.9	7.0	7.2	7.6	5.3	5.0	5.9
45-49 years .....	10.6	10.9	13.0	12.8	8.9	9.9	9.5	10.8	8.6
Black .....	13.2	12.5	12.1	13.4	16.0	17.9	18.4	20.0	18.8
Under 15 years .....	15.8	15.3	27.9	*	*	*	*	*	*
15-19 years .....	13.2	12.3	14.3	16.9	20.3	28.3	24.0	*	*
15 years .....	14.4	13.7	21.0	33.9	*	*	*	*	*
16 years .....	13.7	12.8	17.4	24.1	44.0	*	*	*	*
17 years .....	13.2	12.3	15.2	17.9	29.9	*	*	*	*
18 years .....	12.8	11.8	13.7	16.9	23.1	35.4	*	*	*
19 years .....	12.9	11.9	13.1	15.9	17.5	26.6	*	*	*
20-24 years .....	12.6	11.6	11.5	13.5	16.3	18.5	20.2	24.3	22.3
25-29 years .....	13.2	12.5	11.0	13.0	16.7	18.5	19.6	20.1	21.6
30-34 years .....	14.1	14.8	12.3	12.8	15.0	17.9	18.7	20.7	20.5
35-39 years .....	14.3	17.1	13.0	12.3	14.3	15.6	14.9	18.0	16.6
40-44 years .....	14.3	17.6	13.1	13.2	13.5	14.2	14.6	15.7	14.6
45-49 years .....	15.9	17.9	17.4	27.6	*	3.7	*	*	10.4

<sup>1</sup> Includes not stated live-birth order, which is not distributed.  
<sup>2</sup> Includes races other than white and black.

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Table 1-107. Percent Low Birth Weight by Interval Since Last Live Birth, Live-Birth Order, and Age and Race of Mother: United States, 1989

(Page 1 of 4)

[Refers only to second and higher order live births. Live-birth order refers to number of children born alive to mother. Low birth weight is defined as weight of less than 2,500 grams (5 lb 8 oz)]

Interval since last live birth, live-birth order, and race of mother	Total	Age of mother					
		Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
ALL RACES <sup>1</sup>							
All births of second and higher order by interval since birth of last child <sup>2</sup> .....	6.9	11.3	7.7	6.2	6.1	6.6	7.9
0 months (plural deliveries) .....	53.5	67.6	56.4	52.0	50.8	48.8	49.8
1-11 months .....	21.8	25.2	21.3	21.0	20.6	19.2	*
12-17 months .....	7.7	10.2	8.0	6.8	6.8	6.9	6.7
18-23 months .....	5.2	7.9	6.0	4.4	4.2	4.5	4.8
24-35 months .....	4.6	7.3	5.6	4.0	3.6	4.1	5.2
36-47 months .....	4.6	7.3	5.7	4.3	3.9	4.1	5.2
48-59 months .....	5.0	8.7	6.0	4.9	4.3	4.7	5.4
60-71 months .....	5.5	6.5	6.6	5.6	4.9	5.1	6.6
72 months and over .....	7.4	*	7.7	7.1	7.3	7.6	8.8
Not stated .....	8.9	13.5	9.4	8.3	8.3	8.3	9.9
Second births by interval since birth of first child .....	6.1	10.7	6.5	5.2	5.5	6.3	7.8
0 months (plural deliveries) .....	60.3	69.3	60.0	57.5	60.1	57.1	58.6
1-11 months .....	19.2	24.6	17.2	15.7	15.9	13.8	*
12-17 months .....	6.7	9.7	6.8	4.8	5.4	5.8	6.9
18-23 months .....	4.6	7.7	5.1	3.4	3.6	3.9	4.5
24-35 months .....	4.0	7.1	4.9	3.1	3.1	3.8	5.9
36-47 months .....	4.3	7.1	5.3	3.7	3.5	4.0	4.6
48-59 months .....	4.8	8.6	5.7	4.4	4.0	4.6	5.7
60-71 months .....	5.3	6.3	6.1	5.1	4.9	4.8	5.1
72 months and over .....	7.4	*	7.3	6.9	7.5	8.1	8.6
Not stated .....	7.9	12.9	8.0	7.0	7.4	7.8	10.3
Third births by interval since birth of second child .....	6.9	13.3	8.7	6.4	5.7	6.0	8.0
0 months (plural deliveries) .....	49.5	62.7	51.6	48.1	47.8	47.3	43.4
1-11 months .....	21.9	26.7	22.6	20.1	17.9	18.2	*
12-17 months .....	7.7	11.1	8.4	6.7	5.8	5.3	*
18-23 months .....	5.2	8.5	6.7	4.5	3.6	4.0	5.5
24-35 months .....	4.8	8.1	6.4	4.4	3.5	3.5	5.7
36-47 months .....	4.6	8.9	6.3	4.5	3.6	3.3	5.4
48-59 months .....	4.8	*	6.5	5.0	4.0	4.1	*
60-71 months .....	5.3	*	8.0	5.8	4.3	4.2	7.5
72 months and over .....	6.9	*	9.1	7.0	6.6	6.7	8.6
Not stated .....	9.1	15.6	10.7	8.2	8.2	8.1	9.1
Fourth births by interval since birth of third child .....	8.6	17.2	11.5	8.7	7.1	7.2	8.1
0 months (plural deliveries) .....	48.5	69.0	54.3	47.9	45.0	45.6	41.4
1-11 months .....	24.4	27.1	25.5	24.6	21.9	19.3	*
12-17 months .....	9.4	14.4	10.4	8.9	7.6	8.6	*
18-23 months .....	6.2	7.5	8.0	6.0	5.1	5.0	*
24-35 months .....	5.5	9.9	7.9	5.9	4.2	4.0	4.9
36-47 months .....	5.7	*	8.6	5.8	4.9	4.8	6.0
48-59 months .....	6.0	*	9.4	6.4	5.2	5.2	5.2
60-71 months .....	6.5	*	8.8	7.5	5.9	5.6	7.1
72 months and over .....	8.0	*	11.1	9.0	7.5	7.7	8.8
Not stated .....	11.0	17.4	13.6	11.9	9.4	8.0	11.0
Fifth births by interval since birth of fourth child .....	10.1	24.1	14.4	11.0	8.7	8.0	8.8
0 months (plural deliveries) .....	51.2	65.6	62.2	52.2	46.0	47.7	55.2
1-11 months .....	27.0	*	29.0	26.0	25.0	26.5	*
12-17 months .....	10.5	19.2	10.9	10.9	10.0	8.0	*
18-23 months .....	7.1	*	9.5	7.3	6.2	5.3	*
24-35 months .....	7.0	*	11.9	7.7	5.6	5.6	4.7
36-47 months .....	6.4	*	10.3	7.7	5.5	5.3	*
48-59 months .....	6.3	*	10.3	7.3	5.8	5.0	7.4
60-71 months .....	7.0	*	*	7.8	6.0	6.9	8.9
72 months and over .....	8.9	*	*	10.3	8.9	8.3	9.6
Not stated .....	12.4	*	14.9	13.5	11.9	9.3	10.3
Sixth births by interval since birth of fifth child .....	10.1	*	17.0	11.9	9.4	7.9	7.3
0 months (plural deliveries) .....	50.5	*	61.8	53.8	48.4	44.4	*
1-11 months .....	29.3	*	32.8	30.2	29.2	22.7	*
12-17 months .....	10.5	*	12.5	11.1	9.7	8.6	*
18-23 months .....	7.6	*	11.2	8.7	6.1	7.0	*
24-35 months .....	6.7	*	11.4	7.7	6.5	5.5	*
36-47 months .....	6.3	*	*	6.4	7.1	4.7	*
48-59 months .....	6.7	*	*	8.9	6.6	5.4	*
60-71 months .....	7.3	*	*	9.6	7.8	6.1	*
72 months and over .....	8.9	*	*	11.2	9.0	8.0	9.1
Not stated .....	12.6	*	19.0	14.8	11.7	10.4	*
Seventh births by interval since birth of sixth child .....	10.4	*	19.1	13.2	10.2	8.4	7.4
0 months (plural deliveries) .....	49.3	*	56.1	56.6	48.9	36.8	*
1-11 months .....	29.3	*	32.3	25.1	32.6	32.3	*
12-17 months .....	11.5	*	14.6	11.1	11.4	11.6	*
18-23 months .....	7.0	*	*	8.5	6.0	6.1	*
24-35 months .....	6.7	*	*	9.1	6.4	5.1	*
36-47 months .....	6.7	*	*	8.9	8.7	4.6	*
48-59 months .....	6.9	*	*	*	6.9	6.8	*
60-71 months .....	9.3	*	*	*	11.5	8.2	*
72 months and over .....	8.6	*	*	*	8.7	8.7	7.6
Not stated .....	13.1	*	*	18.8	11.5	11.0	*

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Table 1-107. Percent Low Birth Weight by Interval Since Last Live Birth, Live-Birth Order, and Age and Race of Mother: United States, 1989—Con.  
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[Refers only to second and higher order live births. Live-birth order refers to number of children born alive to mother. Low birth weight is defined as weight of less than 2,500 grams (5 lb 8 oz)]

Interval since last live birth, live-birth order, and race of mother	Total	Age of mother					
		Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
ALL RACES <sup>1</sup> —Con.							
Births of eighth or higher order by interval since birth of last child .....	9.4	*	14.3	14.6	10.8	7.6	7.5
0 months (plural deliveries) .....	51.1	*	*	59.7	51.0	44.8	55.0
1-11 months .....	26.1	*	*	36.1	29.0	16.5	*
12-17 months .....	9.0	*	*	11.0	9.1	7.3	*
18-23 months .....	5.7	*	*	7.6	6.9	4.8	*
24-35 months .....	6.2	*	*	11.8	6.9	5.5	4.6
36-47 months .....	6.4	*	*	*	8.4	4.5	7.0
48-59 months .....	7.2	*	*	*	*	7.1	*
60-71 months .....	10.6	*	*	*	*	9.6	*
72 months and over .....	10.8	*	*	*	17.6	9.4	10.2
Not stated .....	11.4	*	*	15.9	13.3	9.5	9.7
WHITE							
All births of second and higher order by interval since birth of last child <sup>2</sup> .....	5.3	8.7	5.9	4.9	4.9	5.5	6.9
0 months (plural deliveries) .....	50.5	64.6	53.6	49.4	48.5	46.7	47.3
1-11 months .....	16.2	19.6	15.9	15.2	14.3	16.7	*
12-17 months .....	5.6	7.6	6.0	4.8	5.1	5.5	5.9
18-23 months .....	3.9	5.8	4.6	3.4	3.3	3.7	4.2
24-35 months .....	3.5	5.4	4.4	3.2	3.0	3.4	4.9
36-47 months .....	3.7	5.3	4.4	3.5	3.2	3.4	4.4
48-59 months .....	3.9	5.8	4.6	3.9	3.5	4.0	4.7
60-71 months .....	4.3	*	4.7	4.4	4.0	4.3	5.7
72 months and over .....	5.8	*	5.6	5.3	5.7	6.3	7.6
Not stated .....	7.0	10.8	7.2	6.5	6.6	6.8	8.6
Second births by interval since birth of first child .....	5.0	8.4	5.2	4.3	4.7	5.6	7.0
0 months (plural deliveries) .....	58.4	67.1	58.3	56.0	58.6	56.0	56.2
1-11 months .....	15.2	19.6	13.5	13.4	14.1	11.8	*
12-17 months .....	5.3	7.4	5.4	3.9	5.1	5.3	*
18-23 months .....	3.7	5.7	4.1	2.9	3.2	3.7	3.9
24-35 months .....	3.3	5.4	3.9	2.7	2.9	3.4	5.9
36-47 months .....	3.6	5.2	4.2	3.2	3.2	3.6	4.3
48-59 months .....	3.9	5.7	4.4	3.7	3.4	4.3	4.8
60-71 months .....	4.3	*	4.5	4.2	4.2	4.3	4.4
72 months and over .....	5.9	*	5.5	5.3	6.1	6.9	7.7
Not stated .....	6.4	10.4	6.1	5.8	6.0	6.4	9.7
Third births by interval since birth of second child .....	5.4	10.0	6.8	5.1	4.6	5.2	7.1
0 months (plural deliveries) .....	46.6	56.6	48.7	45.2	45.8	46.1	43.4
1-11 months .....	15.9	18.8	17.4	14.3	12.8	14.5	*
12-17 months .....	5.5	8.0	6.4	4.8	4.3	4.8	*
18-23 months .....	4.0	6.3	5.2	3.5	2.9	3.4	*
24-35 months .....	3.7	5.5	5.1	3.5	2.8	3.0	5.6
36-47 months .....	3.5	6.2	4.8	3.6	2.9	2.7	5.4
48-59 months .....	3.8	*	4.9	3.9	3.3	3.5	*
60-71 months .....	4.1	*	5.5	4.5	3.5	3.7	8.0
72 months and over .....	5.4	*	5.7	5.3	5.2	5.5	7.4
Not stated .....	7.2	12.9	8.3	6.5	6.7	7.2	6.8
Fourth births by interval since birth of third child .....	6.4	12.8	8.7	6.4	5.4	5.8	7.3
0 months (plural deliveries) .....	43.4	59.6	47.4	43.7	41.5	41.6	39.0
1-11 months .....	17.0	24.3	17.9	17.4	13.2	18.0	*
12-17 months .....	6.4	10.9	7.5	5.9	5.5	5.9	*
18-23 months .....	4.5	*	6.2	4.2	3.6	4.5	*
24-35 months .....	4.0	*	6.1	4.3	3.2	3.2	4.4
36-47 months .....	4.3	*	6.2	4.4	3.7	3.9	4.9
48-59 months .....	4.5	*	6.9	4.7	4.1	4.1	*
60-71 months .....	4.7	*	6.6	5.2	4.2	4.4	*
72 months and over .....	6.2	*	*	6.5	5.6	6.3	7.6
Not stated .....	8.6	*	11.1	8.8	7.8	6.3	10.5
Fifth births by interval since birth of fourth child .....	7.3	18.9	11.5	8.0	6.3	6.3	7.7
0 months (plural deliveries) .....	47.1	*	59.6	48.0	42.2	45.3	58.8
1-11 months .....	20.8	*	26.3	19.7	15.0	24.4	*
12-17 months .....	7.2	*	8.3	7.2	6.6	6.4	*
18-23 months .....	4.9	*	7.6	5.0	4.2	3.8	*
24-35 months .....	4.8	*	9.2	5.4	3.8	4.1	*
36-47 months .....	4.4	*	5.6	5.7	3.8	4.1	*
48-59 months .....	4.5	*	*	5.3	4.4	3.2	*
60-71 months .....	5.1	*	*	4.7	4.6	5.3	*
72 months and over .....	6.9	*	*	8.1	6.2	6.7	8.3
Not stated .....	8.9	*	10.4	9.7	8.8	7.1	8.0
Sixth births by interval since birth of fifth child .....	6.9	*	14.6	8.0	6.1	6.1	5.7
0 months (plural deliveries) .....	44.1	*	58.5	47.2	42.9	38.7	*
1-11 months .....	21.4	*	31.2	20.0	21.4	*	*
12-17 months .....	6.4	*	9.7	7.1	5.1	5.7	*
18-23 months .....	4.7	*	*	6.1	3.6	4.4	*
24-35 months .....	4.6	*	*	5.1	4.4	3.9	*
36-47 months .....	4.6	*	*	4.1	4.5	4.2	*
48-59 months .....	5.3	*	*	*	5.1	5.0	*
60-71 months .....	5.3	*	*	*	5.4	4.9	*
72 months and over .....	6.5	*	*	*	5.4	6.4	7.3
Not stated .....	9.1	*	17.3	9.6	8.0	9.4	*

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Table 1-107. Percent Low Birth Weight by Interval Since Last Live Birth, Live-Birth Order, and Age and Race of Mother: United States, 1989—Con.  
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[Refers only to second and higher order live births. Live-birth order refers to number of children born alive to mother. Low birth weight is defined as weight of less than 2,500 grams (5 lb 8 oz)]

Interval since last live birth, live-birth order, and race of mother	Total	Age of mother					
		Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
<b>WHITE—Con.</b>							
Seventh births by interval since birth of sixth child .....	6.5	*	13.3	9.0	6.1	5.7	5.2
0 months (plural deliveries) .....	38.5	*	*	54.0	35.2	30.3	*
1-11 months .....	23.0	*	*	*	*	*	*
12-17 months .....	7.9	*	*	6.1	8.3	8.5	*
18-23 months .....	3.7	*	*	*	3.1	*	*
24-35 months .....	4.5	*	*	6.5	4.3	3.5	*
36-47 months .....	4.1	*	*	*	4.9	*	*
48-59 months .....	4.4	*	*	*	*	*	*
60-71 months .....	6.4	*	*	*	*	*	*
72 months and over .....	5.2	*	*	*	*	5.5	5.0
Not stated .....	8.9	*	*	15.3	6.2	7.7	*
Births of eighth or higher order by interval since birth of last child .....	6.1	*	*	9.7	6.3	5.3	6.0
0 months (plural deliveries) .....	42.2	*	*	*	42.9	40.4	*
1-11 months .....	19.1	*	*	*	*	*	*
12-17 months .....	5.6	*	*	9.1	4.5	5.0	*
18-23 months .....	3.6	*	*	*	4.2	3.0	*
24-35 months .....	4.1	*	*	*	4.0	4.2	*
36-47 months .....	4.3	*	*	*	*	*	*
48-59 months .....	4.4	*	*	*	*	*	*
60-71 months .....	6.8	*	*	*	*	*	*
72 months and over .....	7.8	*	*	*	*	*	9.9
Not stated .....	8.2	*	*	*	8.4	6.3	8.9
<b>BLACK</b>							
All births of second and higher order by interval since birth of last child <sup>2</sup> .....	13.9	15.4	13.3	13.7	14.3	14.2	14.2
0 months (plural deliveries) .....	64.9	72.2	64.4	63.4	64.4	59.0	68.8
1-11 months .....	33.3	32.5	31.8	34.8	39.5	32.3	*
12-17 months .....	14.7	14.4	13.6	16.0	16.3	15.5	11.8
18-23 months .....	11.4	11.5	11.0	11.4	12.5	11.9	10.1
24-35 months .....	10.7	10.5	10.4	11.2	11.0	11.5	8.3
36-47 months .....	10.5	10.3	10.6	10.2	11.2	10.4	11.7
48-59 months .....	10.7	12.2	10.6	10.4	10.9	10.9	9.6
60-71 months .....	11.3	9.3	11.3	11.3	11.5	11.2	11.7
72 months and over .....	13.2	*	12.1	12.6	13.4	14.0	15.5
Not stated .....	15.7	17.8	15.1	15.1	16.6	15.5	15.2
Second births by interval since birth of first child .....	12.4	14.6	11.8	11.4	12.6	13.5	13.8
0 months (plural deliveries) .....	69.8	73.6	66.7	67.8	76.0	58.6	*
1-11 months .....	30.5	32.5	29.0	27.0	30.6	*	*
12-17 months .....	13.1	14.1	12.7	12.2	10.2	12.6	*
18-23 months .....	10.4	11.7	10.1	8.6	9.7	*	*
24-35 months .....	9.5	10.2	9.8	9.0	7.3	9.5	*
36-47 months .....	9.8	9.9	10.2	9.1	9.4	9.2	*
48-59 months .....	9.9	12.1	10.3	9.1	9.8	8.8	*
60-71 months .....	10.2	8.7	10.6	9.9	10.4	10.2	*
72 months and over .....	12.8	*	11.4	12.3	13.5	14.5	15.1
Not stated .....	14.0	17.2	13.3	12.2	15.3	15.4	13.4
Third births by interval since birth of second child .....	13.7	17.0	13.7	13.3	13.1	12.7	14.2
0 months (plural deliveries) .....	62.4	70.4	60.5	61.5	63.5	56.1	*
1-11 months .....	32.9	33.0	31.7	34.9	35.6	*	*
12-17 months .....	14.1	14.5	13.3	15.5	15.6	9.6	*
18-23 months .....	11.1	11.2	11.3	11.0	10.1	10.2	*
24-35 months .....	10.6	11.3	10.3	10.8	11.1	9.2	*
36-47 months .....	10.3	12.3	10.5	10.1	10.3	10.0	*
48-59 months .....	10.8	*	10.8	10.9	10.7	10.3	*
60-71 months .....	11.4	*	13.3	11.8	10.0	8.3	*
72 months and over .....	12.9	*	14.9	12.5	12.5	13.1	16.3
Not stated .....	15.8	18.8	16.6	14.9	15.6	14.0	19.8
Fourth births by interval since birth of third child .....	16.3	20.5	16.5	17.0	15.4	14.7	13.6
0 months (plural deliveries) .....	63.7	71.8	65.5	60.8	62.1	67.3	*
1-11 months .....	35.0	30.4	34.0	37.1	40.2	*	*
12-17 months .....	16.5	17.0	15.1	18.4	16.3	21.0	*
18-23 months .....	12.2	8.2	11.5	13.1	14.2	9.4	*
24-35 months .....	12.3	15.7	11.5	13.4	11.7	11.3	*
36-47 months .....	12.5	*	13.8	11.7	12.4	11.9	*
48-59 months .....	12.1	*	13.5	12.2	11.6	11.8	*
60-71 months .....	14.3	*	12.6	14.9	14.9	13.1	*
72 months and over .....	14.2	*	15.1	14.9	13.8	13.9	15.2
Not stated .....	18.3	21.7	18.4	20.7	15.8	14.9	*
Fifth births by interval since birth of fourth child .....	18.1	28.3	18.5	18.7	18.2	15.9	13.7
0 months (plural deliveries) .....	62.2	*	67.6	61.8	58.8	60.6	*
1-11 months .....	36.7	*	33.3	36.4	49.4	*	*
12-17 months .....	16.8	22.2	14.1	18.2	20.1	14.2	*
18-23 months .....	14.2	*	12.7	14.5	15.6	15.4	*
24-35 months .....	15.3	*	16.1	15.1	14.6	16.8	*
36-47 months .....	13.7	*	16.0	13.9	13.4	12.1	*
48-59 months .....	12.4	*	*	12.5	12.5	11.6	*
60-71 months .....	13.5	*	*	14.6	11.3	13.9	*
72 months and over .....	14.8	*	*	14.0	15.6	14.2	14.7
Not stated .....	21.0	*	21.2	22.0	21.1	16.9	*



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Table 1-107. Percent Low Birth Weight by Interval Since Last Live Birth, Live-Birth Order, and Age and Race of Mother: United States, 1989—Con.  
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[Refers only to second and higher order live births. Live-birth order refers to number of children born alive to mother. Low birth weight is defined as weight of less than 2,500 grams (5 lb 8 oz)]

Interval since last live birth, live-birth order, and race of mother	Total	Age of mother					
		Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
BLACK—Con.							
Sixth births by interval since birth of fifth child .....	18.7	*	20.3	20.0	19.1	15.0	14.7
0 months (plural deliveries) .....	62.2	*	67.2	66.4	58.2	57.4	*
1-11 months .....	38.7	*	36.1	42.3	38.5	*	*
12-17 months .....	17.4	*	15.2	17.5	19.3	17.8	*
18-23 months .....	15.9	*	16.8	15.3	15.0	19.1	*
24-35 months .....	14.3	*	14.2	14.7	15.3	12.5	*
36-47 months .....	11.9	*	*	11.1	15.8	*	*
48-59 months .....	12.3	*	*	14.8	13.1	*	*
60-71 months .....	13.5	*	*	*	14.5	*	*
72 months and over .....	16.2	*	*	21.9	17.0	13.3	17.0
Not stated .....	21.2	*	22.8	23.9	22.8	14.3	*
Seventh births by interval since birth of sixth child .....	20.3	*	24.4	20.5	20.9	18.5	16.2
0 months (plural deliveries) .....	66.1	*	*	70.4	71.0	*	*
1-11 months .....	37.9	*	*	30.0	47.1	*	*
12-17 months .....	19.0	*	19.7	18.2	19.0	21.2	*
18-23 months .....	16.1	*	*	14.3	15.5	20.0	*
24-35 months .....	14.2	*	*	14.5	14.2	12.1	*
36-47 months .....	15.6	*	*	*	19.5	*	*
48-59 months .....	16.4	*	*	*	*	*	*
60-71 months .....	18.0	*	*	*	*	*	*
72 months and over .....	16.4	*	*	*	*	15.8	*
Not stated .....	21.7	*	*	24.1	24.7	20.8	*
Births of eighth or higher order by interval since birth of last child .....	19.1	*	22.7	21.9	20.8	16.9	14.7
0 months (plural deliveries) .....	65.4	*	*	78.8	64.6	51.1	*
1-11 months .....	39.4	*	*	43.6	42.0	*	*
12-17 months .....	16.4	*	*	14.9	18.0	14.2	*
18-23 months .....	13.2	*	*	*	15.8	12.1	*
24-35 months .....	14.0	*	*	19.4	13.6	13.0	*
36-47 months .....	13.3	*	*	*	*	*	*
48-59 months .....	18.6	*	*	*	*	*	*
60-71 months .....	23.2	*	*	*	*	*	*
72 months and over .....	18.7	*	*	*	*	19.8	*
Not stated .....	20.8	*	*	19.2	25.6	21.6	*

<sup>1</sup> Includes races other than white and black.  
<sup>2</sup> Excludes not stated birth order.

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Table 1-108. Selected Birth Weight Characteristics of Live Births by Educational Attainment, Age, and Race of Mother: Total of 48 Reporting States, the District of Columbia, and New York City, 1989

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[For a listing of reporting areas see Technical Appendix, table A. Median weight in grams computed to the nearest 10 grams on basis of exact conversion of interval limits from pounds and ounces. Low birth weight is defined as weight of less than 2,500 grams (5 lb 8 oz); very low birth weight is less than 1,500 grams (3 lb 4 oz)]

Selected birth weight characteristics and age and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
<b>ALL RACES<sup>1</sup></b>							
All ages:							
Median weight in grams .....	3,360	3,320	3,250	3,360	3,410	3,460	3,320
Percent low birth weight .....	7.1	7.4	10.0	7.2	6.1	4.8	8.8
Percent very low birth weight .....	1.3	1.3	1.8	1.3	1.1	.9	2.1
Under 15 years:							
Median weight in grams .....	3,150	3,150	3,160	*	*	*	3,120
Percent low birth weight .....	13.5	13.4	13.6	*	*	*	14.4
Percent very low birth weight .....	3.1	3.0	3.1	*	*	*	4.1
15-19 years:							
Median weight in grams .....	3,250	3,220	3,230	3,290	3,320	*	3,220
Percent low birth weight .....	9.3	9.5	9.9	8.3	7.8	*	11.0
Percent very low birth weight .....	1.8	1.6	1.9	1.6	1.6	*	2.6
15-17 years:							
Median weight in grams .....	3,220	3,190	3,220	3,270	3,330	*	3,200
Percent low birth weight .....	10.2	10.5	10.3	8.6	*	*	11.1
Percent very low birth weight .....	2.0	1.8	2.1	1.6	*	*	2.6
18-19 years:							
Median weight in grams .....	3,270	3,240	3,240	3,290	3,320	*	3,240
Percent low birth weight .....	8.8	8.2	9.5	8.2	7.8	*	11.0
Percent very low birth weight .....	1.6	1.3	1.7	1.6	1.6	*	2.7
20-24 years:							
Median weight in grams .....	3,330	3,300	3,260	3,340	3,380	3,410	3,290
Percent low birth weight .....	7.3	6.6	9.2	7.0	6.2	5.2	8.7
Percent very low birth weight .....	1.3	1.0	1.5	1.2	1.2	1.0	2.1
25-29 years:							
Median weight in grams .....	3,390	3,370	3,260	3,380	3,430	3,460	3,360
Percent low birth weight .....	6.3	6.0	10.3	6.7	5.5	4.4	7.9
Percent very low birth weight .....	1.1	1.0	1.8	1.2	1.0	.8	1.8
30-34 years:							
Median weight in grams .....	3,420	3,410	3,260	3,390	3,430	3,480	3,380
Percent low birth weight .....	6.5	6.6	12.0	7.5	6.2	4.7	8.1
Percent very low birth weight .....	1.2	1.3	2.1	1.4	1.1	.8	1.9
35-39 years:							
Median weight in grams .....	3,420	3,410	3,280	3,380	3,430	3,470	3,370
Percent low birth weight .....	7.3	7.3	12.3	8.7	7.0	5.6	9.0
Percent very low birth weight .....	1.4	1.3	2.1	1.6	1.4	1.0	2.2
40-44 years:							
Median weight in grams .....	3,400	3,410	3,270	3,370	3,420	3,450	3,340
Percent low birth weight .....	8.5	8.4	12.7	9.5	8.7	6.8	10.4
Percent very low birth weight .....	1.5	1.4	1.9	1.6	1.5	1.2	2.5
45-49 years:							
Median weight in grams .....	3,330	3,320	3,230	3,330	3,360	3,410	3,260
Percent low birth weight .....	10.5	7.9	12.7	11.6	11.1	10.2	*
Percent very low birth weight .....	2.3	*	*	*	*	*	*
<b>WHITE</b>							
All ages:							
Median weight in grams .....	3,410	3,350	3,300	3,410	3,460	3,500	3,370
Percent low birth weight .....	5.7	6.5	8.0	5.8	4.9	4.3	7.0
Percent very low birth weight .....	1.0	1.1	1.3	.9	.8	.7	1.5
Under 15 years:							
Median weight in grams .....	3,240	3,250	3,240	*	*	*	3,210
Percent low birth weight .....	10.2	10.1	10.5	*	*	*	10.4
Percent very low birth weight .....	2.4	2.3	2.6	*	*	*	*
15-19 years:							
Median weight in grams .....	3,310	3,250	3,290	3,360	3,390	*	3,270
Percent low birth weight .....	7.5	8.1	8.1	6.5	6.0	*	8.8
Percent very low birth weight .....	1.3	1.3	1.4	1.2	1.1	*	2.0
15-17 years:							
Median weight in grams .....	3,290	3,240	3,290	3,340	3,370	*	3,250
Percent low birth weight .....	8.2	8.6	8.3	6.7	*	*	8.7
Percent very low birth weight .....	1.5	1.4	1.6	1.2	*	*	2.0
18-19 years:							
Median weight in grams .....	3,320	3,260	3,290	3,360	3,390	*	3,280
Percent low birth weight .....	7.2	7.6	7.9	6.5	6.0	*	8.9
Percent very low birth weight .....	1.2	1.2	1.3	1.2	1.1	*	2.0
20-24 years:							
Median weight in grams .....	3,380	3,320	3,300	3,400	3,430	3,450	3,340
Percent low birth weight .....	5.8	6.1	7.5	5.5	4.8	4.4	6.9
Percent very low birth weight .....	.9	.9	1.1	.9	.8	.8	1.5
25-29 years:							
Median weight in grams .....	3,440	3,400	3,310	3,420	3,470	3,490	3,400
Percent low birth weight .....	5.1	5.5	8.0	5.4	4.5	3.9	6.3
Percent very low birth weight .....	.8	.8	1.2	.8	.7	.6	1.3
30-34 years:							
Median weight in grams .....	3,460	3,450	3,330	3,430	3,480	3,510	3,420
Percent low birth weight .....	5.4	5.9	9.3	6.1	5.1	4.3	6.7
Percent very low birth weight .....	.9	1.1	1.5	1.0	.9	.7	1.4
35-39 years:							
Median weight in grams .....	3,460	3,450	3,340	3,420	3,470	3,500	3,410
Percent low birth weight .....	6.2	6.9	10.2	7.3	6.0	5.0	7.9
Percent very low birth weight .....	1.1	1.2	1.7	1.2	1.1	.9	1.7

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Table 1-108. Selected Birth Weight Characteristics of Live Births by Educational Attainment, Age, and Race of Mother: Total of 48 Reporting States, the District of Columbia, and New York City, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. Median weight in grams computed to the nearest 10 grams on basis of exact conversion of interval limits from pounds and ounces. Low birth weight is defined as weight of less than 2,500 grams (5 lb 8 oz); very low birth weight is less than 1,500 grams (3 lb 4 oz)]

Selected birth weight characteristics and age and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
WHITE —Con.							
40-44 years:							
Median weight in grams .....	3,450	3,460	3,300	3,410	3,470	3,490	3,360
Percent low birth weight .....	7.5	7.8	11.1	8.2	7.4	6.2	9.8
Percent very low birth weight .....	1.2	1.1	1.5	1.3	1.2	1.1	2.2
45-49 years:							
Median weight in grams .....	3,380	3,360	3,260	3,370	3,410	3,460	3,280
Percent low birth weight .....	10.7	*	*	12.1	*	9.5	*
Percent very low birth weight .....	2.4	*	*	*	*	*	*
BLACK							
All ages:							
Median weight in grams .....	3,160	3,130	3,100	3,170	3,220	3,280	3,130
Percent low birth weight .....	13.5	14.7	15.7	13.2	11.8	9.6	16.8
Percent very low birth weight .....	2.9	3.0	3.2	2.8	2.7	2.4	4.9
Under 15 years:							
Median weight in grams .....	3,080	3,080	3,100	*	*	*	2,990
Percent low birth weight .....	15.8	15.6	15.7	*	*	*	18.9
Percent very low birth weight .....	3.6	3.5	3.5	*	*	*	5.2
15-19 years:							
Median weight in grams .....	3,130	3,070	3,120	3,150	3,170	*	3,100
Percent low birth weight .....	13.4	15.6	13.8	12.2	11.5	*	16.6
Percent very low birth weight .....	2.8	2.9	2.8	2.5	2.6	*	4.4
15-17 years:							
Median weight in grams .....	3,110	3,070	3,120	3,160	3,210	*	3,090
Percent low birth weight .....	13.8	15.6	13.7	11.8	*	*	15.8
Percent very low birth weight .....	2.9	2.9	2.9	2.4	*	*	3.9
18-19 years:							
Median weight in grams .....	3,140	3,090	3,120	3,150	3,170	*	3,110
Percent low birth weight .....	13.1	15.5	14.0	12.3	11.6	*	17.2
Percent very low birth weight .....	2.7	2.9	2.8	2.5	2.6	*	4.8
20-24 years:							
Median weight in grams .....	3,160	3,140	3,100	3,170	3,200	3,240	3,110
Percent low birth weight .....	12.9	13.9	15.6	12.3	11.1	9.8	16.0
Percent very low birth weight .....	2.7	2.8	3.0	2.6	2.5	2.2	4.9
25-29 years:							
Median weight in grams .....	3,180	3,200	3,050	3,170	3,230	3,280	3,140
Percent low birth weight .....	13.5	13.5	19.1	13.8	11.2	9.0	17.4
Percent very low birth weight .....	3.0	2.8	4.0	3.0	2.6	2.3	5.0
30-34 years:							
Median weight in grams .....	3,190	3,230	3,050	3,160	3,210	3,290	3,160
Percent low birth weight .....	14.5	14.0	20.7	15.4	13.3	9.3	16.8
Percent very low birth weight .....	3.4	3.5	4.1	3.7	3.1	2.3	5.3
35-39 years:							
Median weight in grams .....	3,210	3,270	3,120	3,180	3,220	3,280	3,180
Percent low birth weight .....	14.8	12.5	18.9	15.9	14.0	11.2	17.9
Percent very low birth weight .....	3.5	2.3	3.5	3.8	3.4	2.9	5.9
40-44 years:							
Median weight in grams .....	3,210	3,170	3,170	3,210	3,210	3,260	3,250
Percent low birth weight .....	14.9	15.4	17.0	15.5	15.8	11.1	16.2
Percent very low birth weight .....	3.1	*	3.1	2.8	3.3	3.0	*
45-49 years:							
Median weight in grams .....	3,200	3,370	3,160	3,250	3,100	3,200	*
Percent low birth weight .....	15.7	*	*	*	*	*	*
Percent very low birth weight .....	*	*	*	*	*	*	*

\* Includes races other than white and black.

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**Table 1-109. Percent Low Birth Weight by Educational Attainment of Mother, Month of Pregnancy Prenatal Care Began, and Race of Mother:  
Total of 48 Reporting States, the District of Columbia, and New York City, 1989**

[For a listing of reporting areas see Technical Appendix, table A. Low birth weight is defined as weight of less than 2,500 grams (5 lb 8 oz)]

Month of pregnancy prenatal care began and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
All races <sup>1</sup> .....	7.1	7.4	10.0	7.2	6.1	4.8	8.8
1st-3d month .....	6.3	7.2	9.1	6.4	5.6	4.7	7.0
1st and 2d month .....	6.2	7.2	9.1	6.3	5.7	4.8	7.0
3d month .....	6.6	7.1	9.1	6.6	5.6	4.3	7.1
4th-6th month .....	8.0	7.0	9.5	8.0	7.0	5.3	8.2
7th-9th month .....	7.5	6.0	8.6	7.6	6.8	5.0	6.8
No prenatal care .....	21.5	13.6	23.8	23.0	21.7	15.0	21.6
Not stated .....	13.7	11.0	16.4	13.7	12.9	9.4	14.4
White .....	5.7	6.5	8.0	5.8	4.9	4.3	7.0
1st-3d month .....	5.3	6.4	7.6	5.4	4.7	4.3	6.0
1st and 2d month .....	5.3	6.5	7.6	5.4	4.8	4.4	6.1
3d month .....	5.3	6.3	7.6	5.3	4.4	3.7	5.8
4th-6th month .....	6.3	6.0	7.6	6.1	5.1	4.2	6.4
7th-9th month .....	6.1	5.0	7.1	6.1	5.3	4.5	5.8
No prenatal care .....	15.3	11.0	17.3	16.7	14.3	11.3	15.8
Not stated .....	11.4	9.8	13.5	11.7	10.9	8.5	11.6
Black .....	13.5	14.7	15.7	13.2	11.8	9.6	16.8
1st-3d month .....	12.2	13.9	14.4	12.1	11.1	9.2	13.0
1st and 2d month .....	12.0	14.2	14.6	12.1	11.1	8.9	12.9
3d month .....	12.4	13.5	14.2	12.2	11.1	9.9	13.1
4th-6th month .....	13.0	13.2	14.0	12.8	11.6	10.6	14.4
7th-9th month .....	11.4	12.7	12.4	10.9	10.2	7.7	10.7
No prenatal care .....	31.3	29.7	31.8	30.5	31.8	24.3	34.0
Not stated .....	19.7	17.8	22.0	17.9	17.6	12.6	24.3

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

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Table 1-110. Percent Low Birth Weight by Marital Status and Age of Mother, Live-Birth Order, and Race of Mother: United States, 1989

[Live-birth order refers to number of children born alive to mother. Low birth weight is defined as weight of less than 2,500 grams (5 lb 8 oz). For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix. Figures for marital status not classifiable are included in births to married women.]

Marital status of mother, live-birth order, and race of mother	Total	Age of mother												
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years	19 years						
<b>ALL BIRTHS</b>														
All races <sup>1</sup> .....	7.0	13.4	9.3	11.3	10.6	9.6	9.1	8.5	7.2	6.2	6.5	7.2	8.4	10.5
First births .....	7.3	13.0	8.6	10.7	9.9	9.0	8.3	7.7	6.7	6.2	7.5	9.2	10.9	11.8
Second and higher order births .....	6.9	26.5	11.3	18.8	15.5	12.7	11.3	10.1	7.7	6.2	6.1	6.6	7.8	10.2
Birth order not stated .....	10.2	*	13.3	*	13.8	12.0	14.1	12.7	11.0	10.0	8.7	9.2	12.8	*
White .....	5.7	10.2	7.5	8.6	8.6	7.9	7.5	6.9	5.8	5.1	5.4	6.2	7.4	10.7
First births .....	6.2	9.6	7.2	8.3	8.3	7.5	7.1	6.5	5.6	5.4	6.9	8.4	10.0	*
Second and higher order births .....	5.3	24.7	8.7	14.1	11.8	10.1	9.0	7.9	5.9	4.9	4.9	5.5	6.8	10.7
Birth order not stated .....	8.3	*	12.0	*	*	9.8	13.9	12.2	8.6	7.8	7.3	7.7	11.9	*
Black .....	13.5	15.8	13.4	14.5	13.9	13.4	13.1	13.1	12.9	13.5	14.5	14.7	14.8	15.6
First births .....	12.8	15.4	12.5	13.8	12.9	12.5	12.0	12.1	12.0	12.9	15.3	17.9	18.7	*
Second and higher order births .....	13.9	28.2	15.4	21.7	18.5	15.9	15.0	14.5	13.3	13.7	14.3	14.2	14.2	14.5
Birth order not stated .....	15.7	*	14.7	*	*	15.0	13.4	13.4	16.2	17.2	14.3	14.3	*	*
<b>BIRTHS TO MARRIED WOMEN</b>														
All races <sup>1</sup> .....	5.6	9.4	7.3	9.1	8.5	7.6	7.6	6.7	5.6	5.1	5.5	6.2	7.7	9.6
First births .....	6.0	8.7	6.8	8.5	8.1	7.1	7.0	6.2	5.4	5.4	6.8	8.4	10.3	*
Second and higher order births .....	5.3	*	8.5	15.3	11.4	9.5	9.1	7.7	5.8	4.9	5.0	5.6	7.1	9.3
Birth order not stated .....	7.4	*	10.6	*	*	*	13.0	7.4	7.8	7.4	6.6	6.8	10.8	*
White .....	5.1	9.2	6.8	8.6	8.2	7.2	7.2	6.3	5.1	4.6	5.0	5.7	7.0	9.8
First births .....	5.6	8.4	6.5	8.3	7.9	6.9	6.7	5.8	5.0	5.0	6.5	7.9	9.6	*
Second and higher order births .....	4.7	*	7.8	13.2	10.5	8.7	8.4	7.2	5.2	4.4	4.4	5.1	6.4	9.7
Birth order not stated .....	6.9	*	9.6	*	*	*	*	*	7.0	6.7	6.6	6.3	11.4	*
Black .....	10.5	*	12.1	12.7	12.9	12.5	12.9	11.4	10.1	10.1	10.8	11.7	12.7	*
First births .....	10.8	*	11.0	10.6	11.1	10.3	11.5	10.8	9.7	10.4	12.4	15.9	16.9	*
Second and higher order births .....	10.4	*	13.8	*	18.7	16.6	14.8	12.3	10.3	9.9	10.5	11.0	12.2	*
Birth order not stated .....	10.0	*	*	*	*	*	*	*	11.3	11.8	7.1	9.0	*	*
<b>BIRTHS TO UNMARRIED WOMEN</b>														
All races <sup>1</sup> .....	11.1	13.8	10.3	11.6	11.1	10.4	9.9	9.9	10.2	11.9	13.5	13.6	12.6	14.3
First births .....	9.9	13.3	9.5	11.1	10.4	9.6	9.0	8.9	9.1	11.3	13.2	13.8	13.7	*
Second and higher order births .....	12.1	27.9	12.9	19.4	16.5	14.0	12.5	11.9	11.0	12.1	13.6	13.4	12.2	14.1
Birth order not stated .....	15.8	*	14.4	*	13.2	11.9	14.5	15.7	14.5	17.1	17.2	18.2	*	*
White .....	8.4	10.4	8.1	8.6	8.7	8.3	7.8	7.7	7.7	8.7	10.0	10.7	10.4	15.3
First births .....	8.0	9.9	7.7	8.3	8.4	7.9	7.4	7.2	7.3	9.1	10.8	11.7	11.9	*
Second and higher order births .....	8.8	27.4	9.7	14.5	12.6	11.3	9.6	8.9	8.0	8.5	9.6	10.3	9.9	15.4
Birth order not stated .....	12.6	*	13.4	*	*	*	15.0	16.1	11.1	13.0	12.6	15.7	*	*
Black .....	15.1	15.9	13.5	14.6	13.9	13.5	13.1	13.4	14.0	16.7	19.2	19.1	18.4	*
First births .....	13.5	15.5	12.6	13.9	13.0	12.6	12.1	12.3	12.9	15.9	19.6	21.0	21.5	*
Second and higher order births .....	16.2	28.2	15.5	21.5	18.5	15.9	15.0	14.8	14.6	16.9	19.1	18.7	17.7	*
Birth order not stated .....	19.1	*	15.1	*	*	*	13.3	15.0	18.2	21.4	21.5	20.8	*	*

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

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Table 1-111. Median Birth Weight and Percent Distribution of Live Births by Birth Weight, by Period of Gestation, by Race of Mother and of Child: United States, 1989

Period of gestation and race	Median weight in grams <sup>1</sup>	Percent distribution by birth weight <sup>2</sup>												
		Total	Less than 2,500 grams					2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	
			Total	Less than 1,500 grams			1,500-1,999 grams							2,000-2,499 grams
				Total	Less than 1,000 grams	1,000-1,499 grams								
All races <sup>3</sup> .....	3,370	100.0	7.0	1.3	0.6	0.7	1.3	4.4	16.1	36.6	29.3	9.1	1.6	0.2
20-27 weeks .....	830	100.0	94.0	84.4	68.2	16.2	5.6	4.1	6.0	*	*	*	*	*
28-31 weeks .....	1,830	100.0	68.6	35.0	8.6	26.4	22.6	11.0	12.3	13.1	6.0	*	*	*
32-35 weeks .....	2,670	100.0	41.2	3.2	.3	2.8	12.4	25.7	25.7	21.0	9.6	2.2	0.3	0.1
36 weeks .....	2,920	100.0	19.8	.5	.0	.4	3.0	16.3	35.5	29.6	11.9	2.7	.5	.1
37-39 weeks .....	3,300	100.0	4.6	.1	.0	.1	.5	4.0	20.1	41.6	26.2	6.3	1.0	.1
40 weeks .....	3,500	100.0	1.7	.0	.0	.0	.1	1.5	11.1	37.6	35.8	11.6	1.9	.2
41 weeks .....	3,580	100.0	1.4	.0	.0	.0	.1	1.2	8.9	33.5	38.0	14.8	2.9	.4
42 weeks and over .....	3,530	100.0	2.1	.1	.0	.1	.2	1.8	11.2	34.9	35.1	13.5	2.8	.4
RACE OF MOTHER														
White <sup>4</sup> .....	3,410	100.0	5.7	1.0	.4	.5	1.1	3.7	14.3	36.1	31.5	10.3	1.8	.2
20-27 weeks .....	810	100.0	94.7	86.9	70.6	16.3	4.4	3.3	5.3	*	*	*	*	*
28-31 weeks .....	1,770	100.0	70.5	36.6	8.6	28.0	24.1	9.8	10.2	12.5	6.8	*	*	*
32-35 weeks .....	2,670	100.0	41.4	3.0	.3	2.7	12.3	26.2	25.3	20.2	10.1	2.5	.4	.1
36 weeks .....	2,940	100.0	18.6	.4	.0	.4	2.8	15.4	35.3	30.0	12.4	3.0	.5	.1
37-39 weeks .....	3,340	100.0	3.9	.1	.0	.1	.4	3.4	18.2	41.4	28.2	7.1	1.1	.1
40 weeks .....	3,540	100.0	1.3	.0	.0	.0	.1	1.2	9.7	36.5	37.5	12.7	2.1	.2
41 weeks .....	3,620	100.0	1.1	.0	.0	.0	.1	.9	7.8	32.2	39.4	16.0	3.2	.4
42 weeks and over .....	3,570	100.0	1.7	.1	.0	.0	.2	1.4	9.6	33.6	36.8	14.8	3.1	.4
Black <sup>4</sup> .....	3,160	100.0	13.5	2.9	1.5	1.4	2.6	7.9	23.7	37.7	19.9	4.4	.7	.1
20-27 weeks .....	850	100.0	93.4	81.3	65.4	15.9	7.0	5.1	6.6	*	*	*	*	*
28-31 weeks .....	1,910	100.0	66.5	33.0	8.9	24.1	20.5	13.1	15.2	13.6	4.7	*	*	*
32-35 weeks .....	2,660	100.0	41.9	3.7	.4	3.3	13.0	25.2	26.5	21.9	8.1	1.4	.2	.0
36 weeks .....	2,860	100.0	23.4	.6	.1	.6	3.9	18.9	36.2	28.2	10.0	1.8	.3	.1
37-39 weeks .....	3,160	100.0	7.9	.2	.0	.2	.9	6.8	28.0	41.8	18.3	3.4	.5	.1
40 weeks .....	3,320	100.0	3.7	.1	*	.1	.3	3.2	18.8	43.1	27.1	6.3	1.0	.2
41 weeks .....	3,370	100.0	3.4	.1	*	.1	.4	2.9	16.4	41.1	29.6	8.0	1.3	.2
42 weeks and over .....	3,320	100.0	4.7	.2	*	.2	.6	3.9	19.2	41.0	26.7	7.1	1.2	.1
RACE OF CHILD														
White <sup>4</sup> .....	3,420	100.0	5.7	.9	.4	.5	1.1	3.7	14.2	36.1	31.6	10.3	1.8	.2
20-27 weeks .....	810	100.0	94.6	86.9	70.6	16.3	4.4	3.3	5.4	*	*	*	*	*
28-31 weeks .....	1,770	100.0	70.5	36.6	8.6	28.0	24.1	9.8	10.2	12.5	6.8	*	*	*
32-35 weeks .....	2,670	100.0	41.4	2.9	.3	2.7	12.2	26.2	25.3	20.2	10.1	2.5	.4	.1
36 weeks .....	2,940	100.0	18.6	.4	.0	.4	2.7	15.4	35.2	30.1	12.5	3.0	.5	.1
37-39 weeks .....	3,340	100.0	3.9	.1	.0	.1	.4	3.4	18.1	41.4	28.3	7.1	1.1	.1
40 weeks .....	3,540	100.0	1.3	.0	.0	.0	.1	1.2	9.6	36.4	37.5	12.7	2.1	.2
41 weeks .....	3,620	100.0	1.1	.0	.0	.0	.1	.9	7.7	32.2	39.4	16.0	3.2	.4
42 weeks and over .....	3,570	100.0	1.7	.1	.0	.0	.2	1.4	9.6	33.6	36.8	14.8	3.1	.4
Black <sup>4</sup> .....	3,170	100.0	13.2	2.9	1.5	1.4	2.6	7.7	23.3	37.7	20.3	4.6	.7	.1
20-27 weeks .....	850	100.0	93.4	81.4	65.5	15.9	7.0	5.1	6.6	*	*	*	*	*
28-31 weeks .....	1,910	100.0	66.6	33.1	8.9	24.2	20.5	13.0	15.1	13.5	4.8	*	*	*
32-35 weeks .....	2,660	100.0	41.9	3.7	.4	3.3	13.0	25.2	26.4	21.8	8.2	1.4	.2	.0
36 weeks .....	2,860	100.0	23.3	.6	.1	.6	3.8	18.8	36.2	28.2	10.0	1.8	.3	.1
37-39 weeks .....	3,170	100.0	7.8	.2	.0	.2	.9	6.7	27.6	41.7	18.7	3.5	.5	.1
40 weeks .....	3,330	100.0	3.6	.1	.0	.1	.3	3.1	18.3	42.8	27.6	6.6	1.0	.2
41 weeks .....	3,380	100.0	3.2	.1	*	.1	.3	2.8	15.9	40.6	30.2	8.5	1.5	.2
42 weeks and over .....	3,330	100.0	4.5	.2	*	.1	.6	3.8	18.7	40.6	27.3	7.5	1.2	.2

<sup>1</sup> Computed to nearest 10 grams on basis of exact conversion of interval limits from pounds and ounces.  
<sup>2</sup> Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.  
<sup>3</sup> Births with period of gestation of less than 20 weeks and not stated are included in the totals but not shown separately.  
<sup>4</sup> Includes races other than white and black.

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Table 1-112. Live Births by Birth Weight, Period of Gestation, by Race of Mother and of Child: United States, 1989

Period of gestation and race	Total	Birth weight <sup>1</sup>											Not stated	
		Less than 2,500 grams					2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more		
		Total	Less than 1,500 grams		1,500-1,999 grams	2,000-2,499 grams								
		Total	Less than 1,000 grams	1,000-1,499 grams										
All races <sup>2</sup>	4,040,958	284,391	51,789	25,345	26,444	54,301	178,301	649,004	1,477,630	1,183,050	368,154	65,196	8,300	5,233
20-27 weeks	27,234	25,156	22,567	18,245	4,322	1,486	1,103	1,598	-	-	-	-	-	480
28-31 weeks	49,177	33,621	17,169	4,228	12,941	11,058	5,394	6,006	6,407	2,952	-	-	-	191
32-35 weeks	201,533	82,953	6,345	614	5,731	24,865	51,743	51,645	42,213	19,244	4,437	654	129	258
36 weeks	142,545	28,135	697	69	628	4,277	23,161	50,568	42,198	16,884	3,875	648	122	115
37-39 weeks	1,617,831	74,705	1,486	159	1,327	8,193	65,026	325,555	672,559	424,306	102,149	15,559	2,047	951
40 weeks	893,511	14,884	371	79	292	1,316	13,197	99,198	335,926	319,781	103,900	17,300	1,994	528
41 weeks	571,848	7,772	235	40	195	739	6,798	51,116	191,604	217,280	84,749	16,814	2,130	383
42 weeks and over	478,267	10,240	346	47	299	1,189	8,705	53,489	166,792	167,882	64,465	13,376	1,726	297
Not stated	57,909	6,051	1,699	990	709	1,178	3,174	9,829	19,931	14,721	4,579	845	152	1,801
RACE OF MOTHER														
White <sup>2</sup>	3,192,355	182,335	30,338	14,296	16,042	34,600	117,397	455,048	1,152,663	1,005,114	327,570	58,747	7,224	3,654
20-27 weeks	14,721	13,700	12,581	10,216	2,365	641	478	774	-	-	-	-	-	247
28-31 weeks	29,001	20,361	10,571	2,481	8,090	6,952	2,838	2,951	3,622	1,964	-	-	-	103
32-35 weeks	132,324	54,746	3,899	374	3,525	16,190	34,657	33,399	26,739	13,346	3,344	493	95	162
36 weeks	101,572	18,923	453	39	414	2,798	15,672	35,801	30,477	12,614	3,088	514	77	78
37-39 weeks	1,263,365	49,227	908	107	801	5,286	43,033	229,685	522,780	356,472	89,185	13,626	1,701	689
40 weeks	735,950	9,754	216	54	162	848	8,690	71,237	268,147	275,547	93,401	15,714	1,723	427
41 weeks	482,819	5,110	150	32	118	462	4,498	37,419	155,390	190,006	77,105	15,507	1,960	322
42 weeks and over	389,020	6,523	212	35	177	726	5,585	37,332	130,642	143,073	57,499	12,160	1,555	236
Not stated	43,056	3,585	942	552	390	697	1,946	6,450	14,866	12,092	3,948	733	113	1,269
Black <sup>2</sup>	673,124	90,720	19,814	10,352	9,462	17,741	53,165	159,423	253,468	133,422	29,383	4,578	752	1,378
20-27 weeks	11,757	10,775	9,377	7,547	1,830	806	592	764	-	-	-	-	-	218
28-31 weeks	18,410	12,191	6,048	1,632	4,416	3,751	2,392	2,785	2,484	866	-	-	-	84
32-35 weeks	60,204	25,167	2,199	216	1,983	7,835	15,133	15,918	13,146	4,897	846	117	27	86
36 weeks	34,603	8,096	217	24	193	1,333	6,546	12,518	9,739	3,445	630	110	31	34
37-39 weeks	276,454	21,926	512	48	464	2,546	18,866	77,299	115,352	50,632	9,402	1,383	245	215
40 weeks	120,748	4,406	136	19	117	410	3,860	22,663	51,972	32,652	7,603	1,172	196	84
41 weeks	68,524	2,320	78	8	70	241	2,001	11,255	28,149	20,266	5,453	909	121	51
42 weeks and over	71,297	3,325	122	10	112	421	2,782	13,711	29,228	19,002	5,062	820	102	47
Not stated	10,575	2,064	675	398	277	398	991	2,510	3,398	1,662	387	67	30	457
RACE OF CHILD														
White <sup>2</sup>	3,131,991	178,152	29,617	13,948	15,669	33,778	114,757	445,323	1,130,410	987,398	322,238	57,772	7,104	3,594
20-27 weeks	14,367	13,362	12,270	9,964	2,306	624	468	759	-	-	-	-	-	246
28-31 weeks	28,343	19,903	10,336	2,433	7,903	6,803	2,764	2,892	3,536	1,914	-	-	-	98
32-35 weeks	129,470	53,488	3,798	361	3,437	15,798	33,892	32,731	26,178	13,062	3,278	482	92	159
36 weeks	99,513	18,508	442	37	405	2,733	15,333	35,046	29,901	12,380	3,020	503	77	78
37-39 weeks	1,240,063	48,172	889	102	787	5,172	42,111	224,834	513,084	350,434	87,771	13,415	1,674	679
40 weeks	722,628	9,512	211	52	159	826	8,475	69,688	262,974	270,859	92,002	15,480	1,699	414
41 weeks	474,104	4,996	147	31	116	451	4,398	36,644	152,415	186,728	75,834	15,242	1,928	317
42 weeks and over	381,150	6,364	209	35	174	711	5,444	36,485	127,859	140,267	56,482	11,940	1,522	231
Not stated	41,833	3,448	916	534	382	660	1,872	6,244	14,463	11,754	3,851	710	112	1,251
Black <sup>2</sup>	709,395	93,377	20,286	10,583	9,703	18,261	54,830	165,275	266,554	144,059	32,687	5,184	836	1,423
20-27 weeks	11,996	11,000	9,582	7,712	1,870	820	598	777	-	-	-	-	-	219
28-31 weeks	18,853	12,496	6,206	1,669	4,537	3,844	2,446	2,835	2,542	892	-	-	-	88
32-35 weeks	62,114	25,992	2,267	224	2,043	8,086	15,639	16,368	13,522	5,095	893	128	28	88
36 weeks	35,913	8,355	226	26	200	1,368	6,761	13,000	10,111	3,600	663	118	32	34
37-39 weeks	290,492	22,576	522	51	471	2,623	19,431	80,196	121,089	54,313	10,303	1,529	264	222
40 weeks	128,489	4,561	139	20	119	422	4,000	23,512	54,913	35,390	8,486	1,323	215	89
41 weeks	73,670	2,389	78	8	70	249	2,062	11,711	29,865	22,205	6,238	1,069	140	53
42 weeks and over	76,060	3,418	122	10	112	428	2,868	14,244	30,897	20,718	5,665	941	126	51
Not stated	11,251	2,136	690	409	281	421	1,025	2,632	3,615	1,846	439	76	31	476

<sup>1</sup> Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.  
<sup>2</sup> Births with period of gestation of less than 20 weeks are included in the totals but not shown separately.  
<sup>3</sup> Includes races other than white and black.

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Table 1-113. Median Birth Weight and Percent Distribution of Live Births by Birth Weight, by Race of Mother for the United States and Each Geographic Division; and by Plurality for the United States: 1989

Area and race of mother	Median weight in grams <sup>1</sup>	Percent distribution by birth weight <sup>2</sup>												
		Total	Less than 2,500 grams						2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more
			Total	Less than 1,500 grams		1,500-1,999 grams	2,000-2,499 grams							
				Total	Less than 1,000 grams			1,000-1,499 grams						
United States .....	3,370	100.0	7.0	1.3	0.6	0.7	1.3	4.4	16.1	36.6	29.3	9.1	1.6	0.2
White .....	3,410	100.0	5.7	1.0	0.4	0.5	1.1	3.7	14.3	36.1	31.5	10.3	1.8	0.2
All other .....	3,190	100.0	12.0	2.5	1.3	1.2	2.3	7.2	22.9	38.4	21.0	4.8	.8	.1
Black .....	3,160	100.0	13.5	2.9	1.5	1.4	2.6	7.9	23.7	37.7	19.9	4.4	.7	.1
Single live births .....	3,380	100.0	6.0	1.1	.5	.5	1.1	3.9	15.7	37.1	29.9	9.3	1.7	.2
White .....	3,430	100.0	4.7	.8	.4	.4	.8	3.1	13.9	36.6	32.2	10.5	1.9	.2
All other .....	3,210	100.0	10.8	2.2	1.1	1.1	2.0	6.6	22.8	39.1	21.5	4.9	.8	.1
Black .....	3,180	100.0	12.1	2.5	1.3	1.2	2.3	7.3	23.7	38.5	20.4	4.5	.7	.1
Live births in plural deliveries .....	2,480	100.0	51.8	10.8	5.1	5.8	12.9	28.1	30.9	14.4	2.6	.2	*	.0
White .....	2,530	100.0	48.7	9.2	4.1	5.1	12.1	27.4	32.3	15.7	3.0	.3	*	*
All other .....	2,300	100.0	62.4	16.3	8.2	8.1	15.8	30.3	26.1	10.0	1.4	.1	*	*
Black .....	2,270	100.0	64.0	17.6	9.0	8.6	16.4	30.0	25.3	9.4	1.2	*	*	*
New England .....	3,410	100.0	6.0	1.1	.6	.6	1.1	3.7	14.5	35.7	31.3	10.3	1.9	.2
White .....	3,440	100.0	5.4	1.0	.5	.5	1.0	3.4	13.6	35.4	32.4	10.9	2.1	.2
All other .....	3,220	100.0	11.0	2.6	1.4	1.1	2.0	6.5	22.1	38.1	22.3	5.5	.8	.1
Black .....	3,210	100.0	12.5	3.2	1.8	1.3	2.3	7.0	21.9	36.9	22.1	5.7	.8	.2
Middle Atlantic .....	3,350	100.0	7.4	1.4	.7	.7	1.4	4.6	16.4	36.8	28.8	8.8	1.6	.2
White .....	3,410	100.0	5.8	1.0	.5	.5	1.1	3.7	14.4	36.5	31.2	10.1	1.8	.2
All other .....	3,180	100.0	12.9	2.8	1.5	1.3	2.5	7.6	23.0	37.9	20.6	4.6	.7	.1
Black .....	3,170	100.0	14.0	3.1	1.6	1.5	2.8	8.1	23.3	37.1	20.1	4.6	.7	.1
East North Central .....	3,380	100.0	7.2	1.3	.7	.7	1.4	4.4	15.7	35.7	29.8	9.7	1.8	.2
White .....	3,440	100.0	5.6	1.0	.5	.5	1.1	3.6	13.7	35.2	32.2	11.0	2.0	.3
All other .....	3,160	100.0	13.6	2.9	1.6	1.4	2.7	8.0	24.1	37.6	19.7	4.2	.6	.1
Black .....	3,140	100.0	14.4	3.2	1.7	1.5	2.8	8.4	24.5	37.2	19.2	4.1	.6	.1
West North Central .....	3,420	100.0	5.8	1.0	.5	.5	1.1	3.8	14.2	35.8	31.7	10.5	1.8	.2
White .....	3,450	100.0	5.2	.9	.4	.5	.9	3.4	13.2	35.4	32.9	11.1	1.9	.2
All other .....	3,220	100.0	11.0	2.1	1.1	1.1	2.1	6.7	22.0	38.5	22.0	5.5	.9	.2
Black .....	3,160	100.0	13.0	2.6	1.3	1.3	2.5	7.9	24.4	38.6	19.2	4.1	.6	.1
South Atlantic .....	3,340	100.0	8.0	1.6	.8	.8	1.5	4.9	16.9	36.4	28.3	8.6	1.5	.2
White .....	3,420	100.0	5.9	1.0	.5	.5	1.1	3.8	14.2	35.5	31.8	10.4	1.9	.2
All other .....	3,180	100.0	12.8	2.9	1.5	1.4	2.5	7.5	23.1	38.3	20.5	4.5	.7	.1
Black .....	3,170	100.0	13.2	3.0	1.6	1.4	2.6	7.7	23.3	38.1	20.2	4.4	.7	.1
East South Central .....	3,330	100.0	8.1	1.5	.7	.8	1.6	5.1	17.3	36.5	27.8	8.5	1.5	.2
White .....	3,400	100.0	6.4	1.1	.5	.6	1.2	4.1	14.8	35.6	31.0	10.2	1.8	.2
All other .....	3,170	100.0	12.5	2.6	1.2	1.3	2.4	7.5	23.7	38.5	20.1	4.3	.7	.1
Black .....	3,170	100.0	12.7	2.6	1.3	1.4	2.5	7.6	23.9	38.5	19.9	4.2	.7	.1
West South Central .....	3,340	100.0	7.4	1.3	.6	.7	1.4	4.7	17.1	37.8	28.1	8.1	1.4	.2
White .....	3,380	100.0	6.0	1.0	.4	.5	1.1	3.9	15.3	37.6	30.3	9.0	1.5	.2
All other .....	3,180	100.0	12.3	2.4	1.2	1.2	2.4	7.4	23.7	38.7	20.1	4.4	.7	.1
Black .....	3,160	100.0	13.2	2.7	1.4	1.3	2.6	7.9	24.4	38.4	19.2	4.0	.6	.1
Mountain .....	3,320	100.0	6.6	1.0	.5	.5	1.2	4.5	17.8	39.2	27.8	7.4	1.1	.1
White .....	3,330	100.0	6.4	.9	.4	.5	1.2	4.3	17.4	39.2	28.2	7.5	1.1	.1
All other .....	3,260	100.0	8.8	1.5	.8	.7	1.6	5.7	20.6	38.9	24.3	6.2	1.0	.2
Black .....	3,110	100.0	14.3	2.7	1.6	1.2	2.7	8.9	26.8	37.8	17.3	3.3	.4	*
Pacific .....	3,400	100.0	6.0	1.0	.5	.5	1.1	3.9	14.9	36.5	30.5	10.0	1.8	.3
White .....	3,440	100.0	5.3	.9	.4	.5	1.0	3.4	13.5	35.9	32.2	10.9	2.0	.3
All other .....	3,250	100.0	9.2	1.7	.8	.9	1.7	5.8	21.1	39.3	23.5	5.9	.9	.2
Black .....	3,180	100.0	13.5	2.8	1.5	1.4	2.6	8.1	22.9	36.9	20.7	5.1	.8	.1

<sup>1</sup> Computed to nearest 10 grams on basis of exact conversion of interval limits from pounds and ounces.  
<sup>2</sup> Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.



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Table 1-114. Number and Percent of Births of Low Birth Weight, by Race of Mother and of Child: United States and Each State, 1989

[Low birth weight is defined as weight of less than 2,500 grams (5 lb 8 oz)]

State	Number					Percent				
	All races <sup>1</sup>	Race of mother		Race of child		All races <sup>1</sup>	Race of mother		Race of child	
		White	Black	White	Black		White	Black	White	Black
United States .....	284,391	182,335	90,720	178,152	93,377	7.0	5.7	13.5	5.7	13.2
Alabama .....	5,169	2,481	2,657	2,469	2,666	8.3	6.2	12.3	6.2	12.2
Alaska .....	572	358	46	335	60	4.9	4.5	8.7	4.5	8.5
Arizona .....	4,262	3,471	355	3,409	377	6.3	6.1	14.0	6.1	12.2
Arkansas .....	2,973	1,784	1,164	1,760	1,176	8.3	6.6	13.8	6.6	13.7
California .....	34,764	24,622	6,624	23,572	7,190	6.1	5.3	13.7	5.3	12.7
Colorado .....	4,088	3,565	392	3,503	426	7.8	7.4	14.2	7.4	13.1
Connecticut .....	3,414	2,395	938	2,331	992	6.9	5.7	14.6	5.7	14.2
Delaware .....	801	460	331	453	338	7.5	5.7	13.1	5.7	13.1
District of Columbia .....	1,867	116	1,687	108	1,693	15.9	6.4	18.4	6.3	18.3
Florida .....	14,808	8,743	5,841	8,599	5,944	7.7	6.0	13.0	6.0	12.8
Georgia .....	9,202	4,047	5,075	3,993	5,114	8.4	5.8	12.9	5.8	12.8
Hawaii .....	1,378	355	74	258	87	7.1	5.6	10.9	5.8	9.3
Idaho .....	879	836	3	819	7	5.5	5.5	*	5.4	*
Illinois .....	14,645	7,963	6,284	7,797	6,416	7.7	5.6	14.5	5.6	14.3
Indiana .....	5,488	4,307	1,135	4,225	1,193	6.6	5.9	12.7	5.8	12.4
Iowa .....	2,116	1,960	116	1,933	134	5.4	5.3	11.0	5.2	10.8
Kansas .....	2,370	1,887	417	1,845	447	6.1	5.5	12.9	5.5	12.0
Kentucky .....	3,657	3,031	607	3,013	621	6.9	6.3	11.9	6.3	11.6
Louisiana .....	6,626	2,549	3,994	2,523	4,001	9.1	6.1	13.4	6.1	13.4
Maine .....	851	840	5	835	5	4.9	4.9	*	4.9	*
Maryland .....	6,260	2,956	3,118	2,862	3,187	8.0	5.8	13.1	5.7	12.9
Massachusetts .....	5,388	4,246	916	4,133	998	5.9	5.3	11.0	5.3	10.5
Michigan .....	11,275	6,505	4,592	6,418	4,647	7.6	5.6	15.4	5.6	15.1
Minnesota .....	3,309	325	325	2,707	357	4.9	4.5	13.3	4.5	12.1
Mississippi .....	4,043	1,437	2,570	1,427	2,575	9.4	6.5	12.6	6.5	12.5
Missouri .....	5,386	3,648	1,678	3,580	1,723	6.9	5.7	13.1	5.7	12.9
Montana .....	647	553	2	537	3	5.5	5.4	*	5.2	*
Nebraska .....	1,402	1,164	193	1,142	206	5.8	5.2	14.0	5.2	13.3
Nevada .....	1,410	1,055	287	1,034	296	7.2	6.3	15.7	6.3	14.6
New Hampshire .....	909	893	11	888	15	5.1	5.1	*	5.1	*
New Jersey .....	8,802	5,243	3,334	5,109	3,437	7.3	5.6	13.9	5.6	13.7
New Mexico .....	1,696	1,557	60	1,524	73	7.0	6.9	11.5	6.9	10.1
New York .....	22,282	12,868	8,638	12,581	8,869	7.7	6.0	13.7	6.0	13.4
North Carolina .....	8,270	4,180	3,897	4,086	3,953	8.1	6.0	13.0	6.0	12.9
North Dakota .....	481	416	3	406	5	5.0	4.9	*	4.9	*
Ohio .....	11,512	8,022	3,417	7,854	3,553	7.0	5.9	13.6	5.8	13.3
Oklahoma .....	3,068	2,230	596	2,103	623	6.5	5.9	11.7	5.9	11.3
Oregon .....	2,151	1,914	113	1,866	132	5.2	5.0	12.5	5.0	11.0
Pennsylvania .....	11,943	7,976	3,744	7,743	3,955	7.1	5.7	14.9	5.6	14.5
Rhode Island .....	909	729	130	711	146	6.2	5.6	12.0	5.6	11.6
South Carolina .....	5,268	2,248	2,983	2,219	3,008	9.2	6.5	13.4	6.5	13.4
South Dakota .....	594	467	6	455	11	5.4	5.1	*	5.1	*
Tennessee .....	6,011	3,589	2,386	3,541	2,428	8.2	6.5	13.7	6.5	13.6
Texas .....	21,462	15,406	5,612	15,200	5,765	7.0	6.0	13.1	6.0	12.8
Utah .....	2,014	1,894	31	1,868	40	5.7	5.6	14.5	5.6	10.8
Vermont .....	462	456	1	456	1	5.5	5.4	*	5.5	*
Virginia .....	6,872	3,835	2,870	3,778	2,910	7.1	5.4	12.3	5.4	12.1
Washington .....	4,219	3,489	362	3,351	439	5.6	5.3	12.5	5.2	11.0
West Virginia .....	1,472	1,353	114	1,346	121	6.6	6.4	13.8	6.4	13.0
Wisconsin .....	4,141	3,025	973	2,982	999	5.8	4.8	14.1	4.8	13.8
Wyoming .....	503	470	13	465	15	7.3	7.2	*	7.2	*

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

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Table 1-115. Number and Percent of Births of Very Low Birth Weight, by Race of Mother and of Child: United States and Each State, 1989

[Very low birth weight is defined as weight of less than 1,500 grams (3 lb 4 oz)]

State	Number					Percent				
	All races <sup>1</sup>	Race of mother		Race of child		All races <sup>1</sup>	Race of mother		Race of child	
		White	Black	White	Black		White	Black	White	Black
United States .....	51,789	30,338	19,814	29,617	20,286	1.3	1.0	2.9	0.9	2.9
Alabama .....	999	441	554	439	556	1.6	1.1	2.6	1.1	2.5
Alaska .....	101	60	9	54	13	.9	.8	*	.7	2.7
Arizona .....	671	532	81	525	82	1.0	.9	3.2	1.0	2.6
Arkansas .....	506	279	221	277	223	1.4	1.0	2.6	1.0	2.6
California .....	5,990	4,101	1,391	3,938	1,465	1.1	.9	2.9	.9	2.2
Colorado .....	527	443	65	434	73	1.0	.9	2.4	.9	3.8
Connecticut .....	688	422	256	412	265	1.4	1.0	4.0	1.0	3.3
Delaware .....	176	92	82	90	85	1.6	1.1	3.2	1.1	4.6
District of Columbia .....	464	22	425	19	428	3.9	1.2	4.6	1.0	2.8
Florida .....	2,751	1,435	1,275	1,409	1,294	1.4	1.0	2.8	1.0	2.8
Georgia .....	1,792	655	1,126	643	1,139	1.6	.9	2.9	.9	2.8
Hawaii .....	197	58	12	46	12	1.0	1.0	*	1.0	*
Idaho .....	164	156	-	151	1	1.0	1.0	*	1.0	3.0
Illinois .....	2,826	1,426	1,343	1,397	1,365	1.5	1.0	3.1	1.0	2.5
Indiana .....	990	746	234	733	242	1.2	1.0	2.6	1.0	2.1
Iowa .....	360	331	22	325	26	.9	.9	2.1	.9	2.3
Kansas .....	430	337	84	332	86	1.1	1.0	2.6	1.0	2.4
Kentucky .....	631	503	123	501	126	1.2	1.1	2.4	1.1	2.7
Louisiana .....	1,226	411	807	406	808	1.7	1.0	2.7	1.0	2.7
Maine .....	141	137	1	137	1	.8	.8	*	.8	3.0
Maryland .....	1,329	551	743	536	752	1.7	1.1	3.1	1.1	2.5
Massachusetts .....	1,027	789	216	765	235	1.1	1.0	2.6	1.0	3.5
Michigan .....	2,181	1,076	1,075	1,060	1,087	1.5	.9	3.6	.9	2.3
Minnesota .....	558	455	63	446	68	.8	.7	2.6	.7	2.5
Mississippi .....	726	208	512	208	512	1.7	.9	2.5	.9	2.7
Missouri .....	973	613	350	602	361	1.3	1.0	2.7	1.0	*
Montana .....	93	77	-	75	-	.8	.8	*	.8	2.2
Nebraska .....	239	199	30	194	34	1.0	.9	2.2	.9	2.8
Nevada .....	231	160	56	159	56	1.2	1.0	3.1	1.0	*
New Hampshire .....	179	176	2	176	2	1.0	1.0	*	1.0	3.0
New Jersey .....	1,691	922	726	897	748	1.4	1.0	3.0	1.0	*
New Mexico .....	243	195	9	188	11	.9	.9	*	.9	2.9
New York .....	4,158	2,168	1,892	2,116	1,930	1.4	1.0	3.0	1.0	3.0
North Carolina .....	1,700	761	907	743	921	1.7	1.1	3.0	1.1	*
North Dakota .....	72	65	-	63	-	.8	.8	*	.8	2.8
Ohio .....	2,070	1,328	737	1,295	762	1.3	1.0	2.9	1.0	2.3
Oklahoma .....	518	367	118	345	128	1.1	1.0	2.3	1.0	3.4
Oregon .....	361	327	17	323	19	.9	.9	*	.9	3.0
Pennsylvania .....	2,273	1,355	889	1,303	936	1.3	1.0	3.5	.9	3.0
Rhode Island .....	176	137	31	131	38	1.2	1.1	2.9	1.0	2.8
South Carolina .....	1,026	390	628	383	633	1.8	1.1	2.8	1.1	2.8
South Dakota .....	94	74	1	71	2	.8	.8	*	.8	3.0
Tennessee .....	1,134	609	522	595	534	1.6	1.1	3.0	1.1	2.7
Texas .....	3,636	2,407	1,177	2,376	1,199	1.2	.9	2.8	.9	*
Utah .....	306	282	8	277	11	.9	.8	*	.8	*
Vermont .....	68	67	-	67	-	.8	.8	*	.8	2.8
Virginia .....	1,345	642	675	634	681	1.4	.9	2.9	.9	2.3
Washington .....	691	560	78	537	91	.9	.8	2.7	.8	2.9
West Virginia .....	244	217	27	217	27	1.1	1.0	3.3	1.0	3.0
Wisconsin .....	745	505	214	498	218	1.0	.8	3.1	.8	*
Wyoming .....	72	69	-	69	-	1.0	1.1	*	1.1	*

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

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Table 1-116. Live Births by Birth Weight and Race of Mother: United States and Each State, 1989  
(Page 1 of 3)

Area and race of mother <sup>1</sup>	Total	Birth weight <sup>2</sup>											Not stated
		Less than 500 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	
United States .....	4,040,958	5,465	19,880	26,444	54,301	178,301	649,004	1,477,630	1,183,050	368,154	65,196	8,300	5,233
White .....	3,192,355	2,950	11,346	16,042	34,600	117,397	455,048	1,152,663	1,005,114	327,570	58,747	7,224	3,654
Black .....	673,124	2,376	7,976	9,462	17,741	53,165	159,423	253,468	133,422	29,383	4,578	752	1,378
Alabama .....	62,568	77	370	552	1,013	3,157	10,930	22,399	17,358	5,505	975	162	70
White .....	40,360	34	161	246	476	1,564	5,683	13,903	12,842	4,492	806	122	31
Black .....	21,696	43	208	303	534	1,569	5,144	8,285	4,385	982	166	39	38
Alaska .....	11,666	8	41	52	123	348	1,435	3,913	3,890	1,501	292	37	26
White .....	7,945	7	22	31	81	217	929	2,636	2,711	1,063	207	26	15
Black .....	533	-	3	6	8	29	120	203	125	33	4	-	2
Arizona .....	67,196	78	273	320	792	2,799	10,797	25,572	19,818	5,833	939	103	72
White .....	57,264	61	214	257	648	2,291	9,013	21,733	17,181	4,917	818	80	51
Black .....	2,537	14	33	34	67	207	627	943	495	96	13	5	3
Arkansas .....	35,911	45	175	286	564	1,903	6,360	13,525	9,647	2,826	491	63	28
White .....	27,104	21	95	163	339	1,166	4,190	10,121	8,056	2,453	426	57	17
Black .....	8,446	23	78	120	218	725	2,098	3,266	1,503	339	61	6	9
California .....	569,992	570	2,207	3,213	6,517	22,257	86,661	210,511	171,731	54,977	9,759	1,424	165
White .....	464,348	398	1,473	2,230	4,620	15,901	63,934	168,763	147,610	49,152	8,874	1,265	128
Black .....	48,406	136	573	682	1,302	3,931	11,159	17,785	9,956	2,429	362	64	27
Colorado .....	52,711	45	190	292	714	2,847	10,941	21,327	12,951	2,964	396	23	21
White .....	48,302	36	154	253	625	2,497	9,734	19,626	12,138	2,819	381	20	19
Black .....	2,754	8	30	27	72	255	790	1,045	451	66	8	-	2
Connecticut .....	49,464	100	274	314	653	2,073	7,724	18,096	14,657	4,589	838	110	38
White .....	41,968	62	162	198	453	1,520	5,995	15,286	13,140	4,245	783	99	25
Black .....	6,441	38	110	108	188	494	1,497	2,365	1,281	297	41	11	11
Delaware .....	10,730	22	80	74	153	472	1,648	3,871	3,214	974	201	16	5
White .....	8,023	13	40	39	79	289	988	2,805	2,692	876	184	15	3
Black .....	2,538	9	39	34	70	179	627	1,001	475	87	14	1	2
District of Columbia .....	11,789	67	183	214	374	1,029	2,500	4,133	2,532	608	110	15	24
White .....	1,810	2	11	9	27	67	233	658	560	194	35	10	4
Black .....	9,199	63	168	194	339	923	2,128	3,167	1,758	367	68	4	20
Florida .....	193,131	300	1,104	1,347	2,789	9,268	32,019	70,989	55,344	16,442	2,906	366	257
White .....	145,330	142	569	724	1,614	5,694	21,057	52,846	45,358	14,293	2,546	309	178
Black .....	45,134	153	522	600	1,147	3,419	10,396	17,074	9,356	2,004	335	51	77
Georgia .....	110,272	163	745	884	1,760	5,650	19,708	40,442	30,150	8,939	1,569	174	88
White .....	69,367	56	244	355	785	2,607	9,974	24,642	22,109	7,129	1,300	137	29
Black .....	39,998	104	494	528	968	2,981	9,391	15,121	7,725	1,733	259	37	57
Hawaii .....	19,367	24	67	106	245	936	3,803	7,406	5,118	1,390	216	35	21
White .....	5,974	4	21	33	59	218	896	2,126	1,886	612	101	11	7
Black .....	681	1	5	6	19	43	135	270	167	33	2	-	-
Idaho .....	15,883	19	57	88	137	578	2,241	6,032	5,044	1,405	239	25	18
White .....	15,336	17	54	85	130	550	2,149	5,822	4,890	1,366	231	24	18
Black .....	50	-	-	-	-	3	14	20	8	5	-	-	-
Illinois .....	190,308	352	1,104	1,370	2,838	8,881	30,796	68,502	55,315	17,396	3,127	384	143
White .....	141,652	157	539	730	1,513	5,024	19,130	50,049	45,832	15,425	2,835	347	71
Black .....	43,418	191	551	601	1,252	3,689	10,525	16,262	8,274	1,717	256	32	68
Indiana .....	83,469	114	369	507	1,080	3,418	12,519	29,753	25,529	8,350	1,521	185	114
White .....	73,700	75	267	404	848	2,713	10,273	25,957	23,532	7,927	1,433	184	87
Black .....	8,990	38	100	96	223	678	2,089	3,479	1,794	381	79	9	24
Iowa .....	39,018	40	136	184	375	1,381	5,156	13,634	12,750	4,431	795	115	21
White .....	37,350	34	125	172	344	1,285	4,774	12,955	12,401	4,345	783	111	21
Black .....	1,057	4	9	9	18	76	276	410	197	51	5	2	-
Kansas .....	38,737	46	144	240	419	1,521	5,902	14,130	11,837	3,768	623	91	16
White .....	34,497	33	106	198	331	1,219	4,917	12,471	10,953	3,578	595	84	12
Black .....	3,243	10	35	39	79	254	779	1,276	611	130	20	7	3

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Table 1-116. Live Births by Birth Weight and Race of Mother: United States and Each State, 1989—Con.  
(Page 2 of 3)

Area and race of mother <sup>1</sup>	Total	Birth weight <sup>2</sup>											
		Less than 500 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	Not stated
Kentucky .....	53,424	49	236	346	653	2,373	8,135	19,092	16,152	5,217	974	103	94
White .....	47,934	34	189	280	556	1,972	6,895	16,943	15,004	4,946	938	100	77
Black .....	5,105	14	44	65	95	389	1,178	1,992	1,046	233	32	2	15
Louisiana .....	72,752	115	515	596	1,287	4,113	13,884	27,098	19,009	5,148	831	98	58
White .....	41,655	35	170	206	475	1,663	6,223	15,150	13,064	3,939	641	66	23
Black .....	29,797	80	344	383	796	2,391	7,367	11,419	5,618	1,150	185	30	34
Maine .....	17,466	8	52	81	130	580	2,162	6,066	5,910	2,018	395	41	23
White .....	17,197	8	49	80	128	575	2,113	5,964	5,839	1,987	390	41	23
Black .....	78	-	1	-	1	3	16	28	21	7	1	-	-
Maryland .....	78,265	149	553	627	1,243	3,688	12,657	27,817	22,530	7,206	1,355	181	259
White .....	51,525	51	232	268	600	1,805	6,795	17,734	16,765	5,857	1,117	155	146
Black .....	23,889	97	307	339	615	1,760	5,275	8,909	5,070	1,183	210	24	100
Massachusetts .....	91,523	117	371	539	975	3,386	13,490	32,400	28,560	9,557	1,770	197	161
White .....	79,689	80	277	432	784	2,673	10,936	27,897	25,790	8,849	1,669	181	121
Black .....	8,356	36	89	91	159	541	1,752	3,051	1,968	544	77	14	34
Michigan .....	148,520	293	790	1,098	2,240	6,854	23,452	52,372	44,045	14,238	2,574	298	266
White .....	116,005	133	392	551	1,318	4,111	15,743	40,598	37,521	12,839	2,381	266	152
Black .....	29,968	156	389	530	894	2,623	7,247	10,776	5,829	1,226	158	29	111
Minnesota .....	67,518	58	204	296	613	2,138	8,707	23,584	22,462	7,831	1,415	167	43
White .....	61,599	49	168	238	500	1,806	7,485	21,255	21,085	7,474	1,349	155	35
Black .....	2,452	8	22	33	75	187	587	934	465	114	17	3	7
Mississippi .....	43,047	56	273	397	837	2,480	8,247	16,026	10,927	3,132	568	71	33
White .....	22,083	21	75	112	303	926	3,249	7,901	6,754	2,259	428	47	8
Black .....	20,463	35	198	279	530	1,528	4,912	7,947	4,033	826	129	21	25
Missouri .....	77,872	107	365	501	1,017	3,396	12,250	28,449	23,294	7,111	1,179	148	55
White .....	64,006	66	230	317	686	2,349	8,932	23,083	20,533	6,551	1,093	129	37
Black .....	12,830	40	133	177	319	1,009	3,125	4,923	2,505	497	70	16	16
Montana .....	11,678	12	36	45	125	429	1,731	4,482	3,619	1,025	147	22	5
White .....	10,178	10	28	39	109	367	1,521	3,968	3,149	850	118	14	5
Black .....	34	-	-	-	1	1	7	13	8	4	-	-	-
Nebraska .....	24,216	24	85	130	255	908	3,421	8,660	7,762	2,518	391	55	7
White .....	22,217	15	76	108	215	750	2,955	7,906	7,366	2,395	376	49	6
Black .....	1,381	9	5	16	30	133	351	530	235	63	6	2	1
Nevada .....	19,606	11	98	122	281	898	3,466	7,533	5,408	1,525	218	25	21
White .....	16,772	7	65	88	210	685	2,796	6,439	4,852	1,388	207	18	17
Black .....	1,829	4	28	24	59	172	469	688	303	73	4	3	2
New Hampshire .....	17,809	24	56	99	187	543	2,153	6,233	5,894	2,109	429	42	40
White .....	17,542	24	55	97	185	532	2,092	6,135	5,829	2,090	425	41	37
Black .....	120	-	1	1	2	7	30	37	28	9	2	1	2
New Jersey .....	121,841	196	639	856	1,772	5,439	19,643	44,333	35,261	11,077	2,020	316	289
White .....	93,199	98	323	501	1,052	3,269	13,042	33,500	29,353	9,776	1,816	262	207
Black .....	23,997	93	301	332	659	1,949	5,579	8,843	4,849	1,100	174	48	70
New Mexico .....	27,353	27	81	135	361	1,292	5,653	11,100	6,702	1,641	236	47	78
White .....	22,488	24	66	105	297	1,065	4,653	9,115	5,513	1,358	189	39	64
Black .....	526	1	2	6	9	42	156	211	77	13	3	1	5
New York .....	291,449	400	1,676	2,082	4,327	13,797	48,575	108,236	81,870	24,848	4,395	562	681
White .....	215,781	197	879	1,092	2,455	8,245	31,733	79,412	65,824	21,161	3,787	457	539
Black .....	63,257	197	758	937	1,747	4,999	14,169	23,549	13,105	3,074	507	92	123
North Carolina .....	102,105	202	629	869	1,614	4,956	17,108	37,138	28,974	8,775	1,603	166	71
White .....	69,643	78	278	405	823	2,596	9,728	24,622	22,229	7,337	1,371	141	35
Black .....	29,941	123	336	448	758	2,232	6,893	11,526	6,078	1,284	207	22	34
North Dakota .....	9,570	10	28	34	94	315	1,142	3,409	3,163	1,131	219	22	3
White .....	8,508	8	26	31	80	271	1,009	3,058	2,836	990	180	16	3
Black .....	70	-	-	-	2	1	14	28	19	5	1	-	-

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Table 1-116. Live Births by Birth Weight and Race of Mother: United States and Each State, 1989—Con.  
(Page 3 of 3)

Area and race of mother <sup>1</sup>	Total	Birth weight <sup>2</sup>											
		Less than 500 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	Not stated
Ohio .....	163,952	206	790	1,074	2,251	7,191	26,273	58,422	48,321	15,921	2,904	433	166
White .....	137,188	107	502	719	1,537	5,157	19,531	48,439	43,191	14,776	2,723	393	113
Black .....	25,216	99	287	351	699	1,981	6,406	9,325	4,759	1,050	171	37	51
Oklahoma .....	47,385	40	198	280	543	2,007	7,505	17,480	14,016	4,370	803	93	50
White .....	37,649	23	144	200	390	1,473	5,615	13,817	11,603	3,627	648	75	34
Black .....	5,081	15	45	58	95	383	1,239	1,984	980	230	43	1	8
Oregon .....	41,281	43	147	171	389	1,401	5,337	14,211	13,548	4,989	920	96	29
White .....	38,405	37	136	154	343	1,244	4,801	13,145	12,776	4,769	884	88	28
Black .....	906	5	6	6	20	76	200	346	190	47	8	1	1
Pennsylvania .....	168,803	289	888	1,096	2,279	7,391	26,889	61,481	49,950	15,314	2,718	313	195
White .....	140,937	158	520	677	1,518	5,103	19,947	51,090	44,749	14,207	2,548	290	130
Black .....	25,186	127	357	405	726	2,129	6,374	9,270	4,595	973	152	18	60
Rhode Island .....	14,768	29	71	76	186	547	2,247	5,260	4,562	1,352	276	29	133
White .....	13,062	21	52	64	154	438	1,878	4,590	4,192	1,267	268	27	111
Black .....	1,098	6	14	11	25	74	218	432	241	54	5	-	18
South Carolina .....	57,330	82	433	511	1,006	3,236	10,791	20,804	15,205	4,398	749	86	29
White .....	34,576	30	150	210	422	1,436	5,172	11,989	10,978	3,479	634	65	11
Black .....	22,232	50	282	296	579	1,776	5,511	8,594	4,108	886	113	20	17
South Dakota .....	11,086	11	40	43	103	397	1,433	3,916	3,598	1,291	222	24	8
White .....	9,168	7	32	35	80	313	1,192	3,260	2,966	1,076	184	17	6
Black .....	73	-	-	1	-	5	15	29	17	6	-	-	-
Tennessee .....	73,178	123	435	576	1,158	3,719	12,897	27,054	20,161	5,907	979	107	62
White .....	55,100	54	219	336	700	2,280	8,575	20,153	16,598	5,192	871	92	30
Black .....	17,430	69	215	238	455	1,409	4,206	6,613	3,401	676	102	14	32
Texas .....	307,664	328	1,365	1,943	4,153	13,673	51,275	117,073	87,559	24,943	4,152	537	663
White .....	258,116	175	893	1,339	2,966	10,033	39,585	97,816	77,603	22,908	3,846	486	466
Black .....	42,969	148	453	576	1,101	3,334	10,336	16,391	8,407	1,730	264	45	184
Utah .....	35,567	25	105	176	357	1,351	5,937	13,881	10,377	2,866	391	43	58
White .....	33,747	24	95	163	336	1,276	5,561	13,161	9,906	2,760	367	41	57
Black .....	214	1	4	3	3	20	66	81	27	8	1	-	-
Vermont .....	8,494	14	21	33	94	300	1,180	3,022	2,749	886	156	12	27
White .....	8,413	14	21	32	93	296	1,165	2,989	2,730	879	156	12	26
Black .....	27	-	-	-	-	1	6	14	4	2	-	-	-
Virginia .....	96,798	152	521	672	1,265	4,262	15,429	34,577	28,491	9,304	1,658	212	255
White .....	70,675	64	237	341	721	2,472	9,588	24,416	22,951	8,063	1,468	182	172
Black .....	23,342	86	273	316	517	1,678	5,281	8,962	4,874	1,078	173	27	77
Washington .....	75,360	71	269	351	795	2,733	9,784	25,861	24,742	8,663	1,675	206	210
White .....	66,541	57	218	285	662	2,267	8,174	22,481	22,484	8,007	1,542	182	182
Black .....	2,909	11	37	30	60	224	639	1,082	605	179	27	8	7
West Virginia .....	22,163	27	86	131	283	945	3,462	8,181	6,629	2,024	340	44	11
White .....	21,242	26	76	115	263	873	3,237	7,833	6,452	1,981	331	44	11
Black .....	828	1	10	16	19	68	204	311	155	37	7	-	-
Wisconsin .....	72,002	93	277	375	795	2,601	10,198	25,419	22,848	7,715	1,492	164	25
White .....	62,653	59	190	256	587	1,933	7,985	21,813	20,966	7,268	1,422	150	24
Black .....	6,924	30	77	107	184	575	1,781	2,630	1,227	271	36	5	1
Wyoming .....	6,901	4	28	40	87	344	1,351	2,725	1,867	406	45	2	2
White .....	6,532	4	26	39	80	321	1,273	2,592	1,772	379	42	2	2
Black .....	75	-	-	-	3	10	19	28	14	1	-	-	-

<sup>1</sup> Totals for geographic areas include races other than white and black.  
<sup>2</sup> Equivalent of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

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Table 1-117. Live Births and Percent Distribution by Birth Weight, by Race of Mother, for Cities of 500,000 or More: United States, 1989

(Page 1 of 2)

[Equivalents of the grams weights in terms of pounds and ounces are shown in the Technical Appendix. Cities are those with populations of 500,000 or more in 1980]

City and race of mother <sup>1</sup>	Number						Percent distribution				
	Total	Less than 2,500 grams			2,500 grams or more	Not stated	Total	Less than 2,500 grams			2,500 grams or more
		Total	Less than 1,500 grams	1,500-2,499 grams				Total	Less than 1,500 grams	1,500-2,499 grams	
<b>Total 22 Cities of 500,000 or more</b>	<b>588,804</b>	<b>54,560</b>	<b>10,783</b>	<b>43,777</b>	<b>533,377</b>	<b>867</b>	<b>100.0</b>	<b>9.3</b>	<b>1.8</b>	<b>7.4</b>	<b>90.7</b>
White	345,782	21,834	3,742	18,092	323,588	360	100.0	6.3	1.1	5.2	93.7
Black	208,661	30,468	6,752	23,716	177,709	484	100.0	14.6	3.2	11.4	85.4
<b>Baltimore, Md</b>	<b>13,905</b>	<b>1,713</b>	<b>364</b>	<b>1,349</b>	<b>12,124</b>	<b>68</b>	<b>100.0</b>	<b>12.4</b>	<b>2.6</b>	<b>9.7</b>	<b>87.6</b>
White	4,266	291	55	236	3,956	19	100.0	6.9	1.3	5.6	93.1
Black	9,472	1,405	308	1,097	8,018	49	100.0	14.9	3.3	11.6	85.1
<b>Boston, Mass</b>	<b>10,288</b>	<b>875</b>	<b>190</b>	<b>685</b>	<b>9,378</b>	<b>35</b>	<b>100.0</b>	<b>8.5</b>	<b>1.9</b>	<b>6.7</b>	<b>91.5</b>
White	5,387	330	61	269	5,044	13	100.0	6.1	1.1	5.0	93.9
Black	4,242	503	123	380	3,717	22	100.0	11.9	2.9	9.0	88.1
<b>Chicago, Ill</b>	<b>58,272</b>	<b>6,284</b>	<b>1,257</b>	<b>5,027</b>	<b>51,912</b>	<b>76</b>	<b>100.0</b>	<b>10.8</b>	<b>2.2</b>	<b>8.6</b>	<b>89.2</b>
White	26,611	1,699	321	1,378	24,892	21	100.0	6.4	1.2	5.2	93.6
Black	29,344	4,404	907	3,497	24,887	53	100.0	15.0	3.1	11.9	85.0
<b>Cleveland, Ohio</b>	<b>10,785</b>	<b>1,253</b>	<b>255</b>	<b>998</b>	<b>9,513</b>	<b>19</b>	<b>100.0</b>	<b>11.6</b>	<b>2.4</b>	<b>9.3</b>	<b>88.4</b>
White	4,782	342	60	282	4,434	6	100.0	7.2	1.3	5.9	92.8
Black	5,910	908	195	713	4,989	13	100.0	15.4	3.3	12.1	84.6
<b>Columbus, Ohio</b>	<b>11,282</b>	<b>919</b>	<b>189</b>	<b>730</b>	<b>10,354</b>	<b>9</b>	<b>100.0</b>	<b>8.2</b>	<b>1.7</b>	<b>6.5</b>	<b>91.8</b>
White	7,739	466	78	388	7,268	5	100.0	6.0	1.0	5.0	94.0
Black	3,269	435	110	325	2,831	3	100.0	13.3	3.4	10.0	86.7
<b>Dallas, Tex</b>	<b>20,590</b>	<b>1,761</b>	<b>299</b>	<b>1,462</b>	<b>18,658</b>	<b>171</b>	<b>100.0</b>	<b>8.6</b>	<b>1.5</b>	<b>7.2</b>	<b>91.4</b>
White	13,211	791	130	661	12,349	71	100.0	6.0	1.0	5.0	94.0
Black	6,809	932	166	766	5,780	97	100.0	13.9	2.5	11.4	86.1
<b>Detroit, Mich</b>	<b>22,823</b>	<b>3,349</b>	<b>766</b>	<b>2,583</b>	<b>19,384</b>	<b>90</b>	<b>100.0</b>	<b>14.7</b>	<b>3.4</b>	<b>11.4</b>	<b>85.3</b>
White	4,287	391	65	326	3,881	15	100.0	9.2	1.5	7.6	90.8
Black	18,252	2,941	700	2,241	15,236	75	100.0	16.2	3.9	12.3	83.8
<b>Houston, Tex</b>	<b>37,887</b>	<b>3,089</b>	<b>632</b>	<b>2,457</b>	<b>34,742</b>	<b>56</b>	<b>100.0</b>	<b>8.2</b>	<b>1.7</b>	<b>6.5</b>	<b>91.8</b>
White	25,150	1,495	271	1,224	23,620	35	100.0	6.0	1.1	4.9	94.0
Black	11,144	1,482	349	1,133	9,643	19	100.0	13.3	3.1	10.2	86.7
<b>Indianapolis, Ind</b>	<b>14,068</b>	<b>1,210</b>	<b>233</b>	<b>977</b>	<b>12,814</b>	<b>44</b>	<b>100.0</b>	<b>8.6</b>	<b>1.7</b>	<b>7.0</b>	<b>91.4</b>
White	10,178	696	124	572	9,451	31	100.0	6.9	1.2	5.6	93.1
Black	3,756	503	106	397	3,242	11	100.0	13.4	2.8	10.6	86.6
<b>Jacksonville, Fla</b>	<b>12,019</b>	<b>931</b>	<b>221</b>	<b>710</b>	<b>11,073</b>	<b>15</b>	<b>100.0</b>	<b>7.8</b>	<b>1.8</b>	<b>5.9</b>	<b>92.2</b>
White	7,917	431	85	346	7,476	10	100.0	5.5	1.1	4.4	94.5
Black	4,011	492	132	360	3,514	5	100.0	12.3	3.3	9.0	87.7
<b>Los Angeles, Calif</b>	<b>83,105</b>	<b>5,752</b>	<b>1,055</b>	<b>4,697</b>	<b>77,318</b>	<b>35</b>	<b>100.0</b>	<b>6.9</b>	<b>1.3</b>	<b>5.7</b>	<b>93.1</b>
White	65,046	3,696	616	2,980	61,424	26	100.0	5.5	.9	4.6	94.5
Black	12,301	1,783	391	1,392	10,510	8	100.0	14.5	3.2	11.3	85.5
<b>Memphis, Tenn</b>	<b>12,460</b>	<b>1,438</b>	<b>291</b>	<b>1,147</b>	<b>11,003</b>	<b>19</b>	<b>100.0</b>	<b>11.6</b>	<b>2.3</b>	<b>9.2</b>	<b>88.4</b>
White	3,931	232	40	192	3,698	1	100.0	5.9	1.0	4.9	94.1
Black	8,425	1,200	251	949	7,207	18	100.0	14.3	3.0	11.3	85.7
<b>Milwaukee, Wis</b>	<b>12,793</b>	<b>1,268</b>	<b>240</b>	<b>1,028</b>	<b>11,522</b>	<b>3</b>	<b>100.0</b>	<b>9.9</b>	<b>1.9</b>	<b>8.0</b>	<b>90.1</b>
White	6,536	426	63	363	6,108	2	100.0	6.5	1.0	5.6	93.5
Black	5,779	806	173	633	4,972	1	100.0	13.9	3.0	11.0	86.1
<b>New Orleans, La</b>	<b>9,358</b>	<b>1,118</b>	<b>200</b>	<b>918</b>	<b>8,229</b>	<b>11</b>	<b>100.0</b>	<b>12.0</b>	<b>2.1</b>	<b>9.8</b>	<b>88.0</b>
White	2,006	113	23	90	1,891	2	100.0	5.6	1.1	4.5	94.4
Black	7,049	983	176	807	6,057	9	100.0	14.0	2.5	11.5	86.0
<b>New York, N.Y.</b>	<b>132,837</b>	<b>12,678</b>	<b>2,412</b>	<b>10,266</b>	<b>120,068</b>	<b>91</b>	<b>100.0</b>	<b>9.6</b>	<b>1.8</b>	<b>7.7</b>	<b>90.4</b>
White	76,855	5,594	936	4,658	71,218	43	100.0	7.3	1.2	6.1	92.7
Black	46,821	6,483	1,402	5,081	40,297	41	100.0	13.9	3.0	10.9	86.1
<b>Bronx borough, Bronx county</b>	<b>26,523</b>	<b>2,962</b>	<b>562</b>	<b>2,400</b>	<b>23,543</b>	<b>18</b>	<b>100.0</b>	<b>11.2</b>	<b>2.1</b>	<b>9.1</b>	<b>88.8</b>
White	15,182	1,396	247	1,149	13,777	9	100.0	9.2	1.6	7.6	90.8
Black	10,512	1,505	309	1,196	8,998	9	100.0	14.3	2.9	11.4	85.7
<b>Brooklyn borough, Kings county</b>	<b>45,908</b>	<b>4,438</b>	<b>880</b>	<b>3,558</b>	<b>41,438</b>	<b>32</b>	<b>100.0</b>	<b>9.7</b>	<b>1.9</b>	<b>7.8</b>	<b>90.3</b>
White	23,799	1,663	267	1,396	22,121	15	100.0	7.0	1.1	5.9	93.0
Black	19,896	2,644	600	2,044	17,237	15	100.0	13.3	3.0	10.3	86.7
<b>Manhattan borough, New York county</b>	<b>22,786</b>	<b>2,325</b>	<b>396</b>	<b>1,929</b>	<b>20,448</b>	<b>13</b>	<b>100.0</b>	<b>10.2</b>	<b>1.7</b>	<b>8.5</b>	<b>89.8</b>
White	14,454	1,119	171	948	13,329	6	100.0	7.7	1.2	6.6	92.3
Black	6,783	1,109	212	897	5,668	6	100.0	16.4	3.1	13.2	83.6
<b>Queens borough, Queens county</b>	<b>31,423</b>	<b>2,585</b>	<b>505</b>	<b>2,080</b>	<b>28,814</b>	<b>24</b>	<b>100.0</b>	<b>8.2</b>	<b>1.6</b>	<b>6.6</b>	<b>91.8</b>
White	18,322	1,166	207	959	17,145	11	100.0	6.4	1.1	5.2	93.6
Black	8,794	1,119	256	863	7,666	9	100.0	12.7	2.9	9.8	87.3
<b>Staten Island borough, Richmond county</b>	<b>6,197</b>	<b>368</b>	<b>69</b>	<b>299</b>	<b>5,825</b>	<b>4</b>	<b>100.0</b>	<b>5.9</b>	<b>1.1</b>	<b>4.8</b>	<b>94.1</b>
White	5,098	250	44	206	4,846	2	100.0	4.9	.9	4.0	95.1
Black	836	106	25	81	728	2	100.0	12.7	3.0	9.7	87.3
<b>Philadelphia, Pa</b>	<b>29,296</b>	<b>3,429</b>	<b>750</b>	<b>2,679</b>	<b>25,819</b>	<b>48</b>	<b>100.0</b>	<b>11.7</b>	<b>2.6</b>	<b>9.2</b>	<b>88.3</b>
White	12,928	892	151	741	12,027	9	100.0	6.9	1.2	5.7	93.1
Black	15,371	2,442	587	1,855	12,893	36	100.0	15.9	3.8	12.1	84.1
<b>Phoenix, Ariz</b>	<b>19,845</b>	<b>1,355</b>	<b>247</b>	<b>1,108</b>	<b>18,466</b>	<b>24</b>	<b>100.0</b>	<b>6.8</b>	<b>1.2</b>	<b>5.6</b>	<b>93.2</b>
White	17,503	1,083	191	892	16,399	21	100.0	6.2	1.1	5.1	93.8
Black	1,379	218	50	168	1,159	2	100.0	15.8	3.6	12.2	84.2
<b>San Antonio, Tex</b>	<b>17,754</b>	<b>1,300</b>	<b>211</b>	<b>1,089</b>	<b>16,435</b>	<b>19</b>	<b>100.0</b>	<b>7.3</b>	<b>1.2</b>	<b>6.1</b>	<b>92.7</b>
White	16,351	1,103	167	936	15,231	17	100.0	6.8	1.0	5.7	93.2
Black	1,223	185	41	144	1,036	2	100.0	15.2	3.4	11.8	84.8

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Table 1-117. Live Births and Percent Distribution by Birth Weight, by Race of Mother, for Cities of 500,000 or More: United States, 1989—Con.

(Page 2 of 2)

[Equivalents of the grams weights in terms of pounds and ounces are shown in the Technical Appendix. Cities are those with populations of 500,000 or more in 1980]

City and race of mother <sup>1</sup>	Number						Percent distribution				
	Total	Less than 2,500 grams			2,500 grams or more	Not stated	Total	Less than 2,500 grams			2,500 grams or more
		Total	Less than 1,500 grams	1,500-2,499 grams				Total	Less than 1,500 grams	1,500-2,499 grams	
San Diego, Calif .....	20,776	1,366	236	1,130	19,404	6	100.0	6.6	1.1	5.4	93.4
White .....	15,659	859	130	729	14,795	5	100.0	5.5	.8	4.7	94.5
Black .....	2,511	337	85	252	2,174	-	100.0	13.4	3.4	10.0	86.6
San Francisco, Calif .....	10,133	691	105	586	9,441	1	100.0	6.8	1.0	5.8	93.2
White .....	5,105	272	35	237	4,832	1	100.0	5.3	.7	4.6	94.7
Black .....	1,643	253	55	198	1,390	-	100.0	15.4	3.3	12.1	84.6
San Jose, Calif .....	16,739	914	166	748	15,822	3	100.0	5.5	1.0	4.5	94.5
White .....	12,523	616	118	498	11,904	3	100.0	4.9	.9	4.0	95.1
Black .....	751	86	20	66	665	-	100.0	11.5	2.7	8.8	88.5
Washington, D.C. ....	11,789	1,867	464	1,403	9,898	24	100.0	15.9	3.9	11.9	84.1
White .....	1,810	116	22	94	1,690	4	100.0	6.4	1.2	5.2	93.6
Black .....	9,199	1,687	425	1,262	7,492	20	100.0	18.4	4.6	13.7	81.6

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-118. Live Births by Period of Gestation, Plurality of Birth, and Race of Mother, by Sex of Child and Age of Mother: United States, 1989

(Page 1 of 2)

Period of gestation, plurality of birth, and race of mother	Total	Sex		Age of mother							
		Male	Female	Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
<b>ALL LIVE BIRTHS</b>											
All races <sup>1</sup> .....	4,040,958	2,069,490	1,971,468	11,486	506,503	1,077,598	1,263,098	842,395	293,878	44,401	1,599
Under 20 weeks .....	1,103	591	512	10	199	313	286	203	80	10	2
20-27 weeks .....	27,234	14,381	12,853	233	5,126	7,488	7,092	5,030	1,957	292	16
28-31 weeks .....	49,177	25,936	23,241	470	10,022	13,828	12,418	8,454	3,338	623	24
32-35 weeks .....	201,533	107,071	94,462	1,315	35,292	58,137	54,351	36,906	14,693	2,719	120
36 weeks .....	142,545	76,075	66,470	666	21,661	38,570	40,753	28,020	10,960	1,846	69
37-39 weeks .....	1,617,831	843,390	774,441	4,073	184,221	405,094	508,102	362,382	132,966	20,288	705
40 weeks .....	893,511	449,012	444,499	1,914	101,663	232,689	289,587	193,241	64,809	9,312	296
41 weeks .....	571,848	284,741	287,107	1,123	68,319	156,684	186,082	117,220	37,113	5,153	154
42 weeks and over .....	478,267	238,774	239,493	1,325	71,252	149,840	147,570	80,500	24,214	3,412	154
Not stated .....	57,909	29,519	28,990	357	8,748	16,955	16,857	10,439	3,748	746	59
<b>White</b> .....	3,192,355	1,637,594	1,554,761	4,630	340,472	824,189	1,040,659	702,963	242,467	35,795	1,180
Under 20 weeks .....	527	286	241	5	91	129	132	116	47	6	1
20-27 weeks .....	14,721	7,916	6,805	58	2,334	3,797	4,048	3,041	1,235	197	11
28-31 weeks .....	29,001	15,581	13,420	138	4,994	7,767	7,733	5,636	2,282	431	20
32-35 weeks .....	132,324	71,432	60,892	392	19,177	35,370	37,993	26,628	10,718	1,963	87
36 weeks .....	101,572	54,851	46,721	236	12,744	23,342	30,615	21,763	8,454	1,373	45
37-39 weeks .....	1,263,365	661,083	602,282	1,642	119,341	302,541	413,880	300,179	108,990	16,281	511
40 weeks .....	735,950	370,057	365,893	850	72,223	185,559	246,988	166,824	55,423	7,842	241
41 weeks .....	482,819	240,148	242,671	525	51,281	129,290	162,122	102,686	32,406	4,387	122
42 weeks and over .....	389,020	194,267	194,753	624	52,391	120,875	124,172	67,989	20,070	2,778	111
Not stated .....	43,056	21,973	21,083	160	5,896	12,519	12,990	8,091	2,842	537	31
<b>Black</b> .....	673,124	341,716	331,408	6,560	150,699	215,557	167,260	94,766	32,845	5,236	201
Under 20 weeks .....	552	292	260	5	105	178	147	83	30	4	-
20-27 weeks .....	11,757	6,061	5,696	168	2,674	3,535	2,869	1,801	625	80	5
28-31 weeks .....	18,410	9,394	9,016	326	4,779	5,627	4,195	2,485	850	145	3
32-35 weeks .....	60,204	30,743	29,461	893	14,639	18,705	13,883	8,251	2,988	523	22
36 weeks .....	34,693	17,793	16,304	415	8,230	10,848	8,268	4,756	1,757	314	15
37-39 weeks .....	276,454	141,371	135,083	2,324	58,944	87,048	69,909	41,142	14,693	2,316	78
40 weeks .....	120,748	60,633	60,115	1,014	26,395	39,252	30,591	16,862	5,719	881	34
41 weeks .....	68,524	34,345	34,179	574	15,260	22,730	17,164	9,328	2,984	470	14
42 weeks and over .....	71,297	35,689	35,608	661	16,950	24,264	17,579	8,666	2,735	419	23
Not stated .....	10,575	5,389	5,186	180	2,423	3,370	2,655	1,392	464	84	7
<b>SINGLE LIVE BIRTHS</b>											
All races <sup>1</sup> .....	3,948,042	2,022,922	1,925,120	11,357	499,474	1,056,371	1,232,596	818,415	284,953	43,298	1,578
Under 20 weeks .....	915	487	428	10	173	252	231	165	72	10	2
20-27 weeks .....	22,851	12,081	10,770	210	4,540	6,349	5,735	4,106	1,642	255	14
28-31 weeks .....	42,788	22,652	20,136	447	9,259	12,353	10,436	6,909	2,804	556	24
32-35 weeks .....	179,654	96,026	83,628	1,281	33,467	51,020	47,298	31,397	12,658	2,421	112
36 weeks .....	131,273	70,445	60,828	657	20,935	36,061	37,035	24,999	9,793	1,726	67
37-39 weeks .....	1,581,328	825,172	756,156	4,048	182,075	397,345	495,757	352,397	129,174	19,833	699
40 weeks .....	887,823	446,263	441,560	1,911	101,296	231,332	287,900	191,798	64,252	9,248	296
41 weeks .....	569,345	283,536	285,809	1,117	68,100	156,037	185,300	116,609	36,897	5,131	154
42 weeks and over .....	475,463	237,421	238,042	1,322	71,002	149,010	146,686	79,889	24,014	3,388	152
Not stated .....	56,602	28,839	27,763	354	8,627	16,612	16,428	10,146	3,647	730	58
<b>White</b> .....	3,120,499	1,601,545	1,518,954	4,568	336,307	809,201	1,016,382	682,969	235,022	34,887	1,163
Under 20 weeks .....	435	234	201	5	70	106	110	96	41	6	1
20-27 weeks .....	11,979	6,451	5,528	52	2,085	3,119	3,137	2,404	1,000	171	11
28-31 weeks .....	24,458	13,228	11,230	123	4,588	6,831	6,268	4,397	1,852	379	20
32-35 weeks .....	115,720	63,000	52,720	378	18,108	31,811	32,471	22,136	9,014	1,723	79
36 weeks .....	92,572	50,334	42,238	231	12,298	24,474	27,582	19,196	7,484	1,264	43
37-39 weeks .....	1,233,861	646,400	587,461	1,626	117,984	296,864	403,659	291,563	105,755	15,903	507
40 weeks .....	731,473	367,917	363,556	847	71,973	184,575	245,469	165,619	54,960	7,789	241
41 weeks .....	480,871	239,215	241,656	524	51,131	128,833	161,489	102,182	32,225	4,365	122
42 weeks and over .....	386,967	193,267	193,700	622	52,250	120,275	123,517	67,504	19,931	2,759	109
Not stated .....	42,163	21,499	20,664	160	5,820	12,313	12,680	7,872	2,760	528	30
<b>Black</b> .....	655,018	332,681	322,337	6,495	148,030	209,912	162,001	91,601	31,678	5,104	197
Under 20 weeks .....	460	241	219	5	100	140	116	67	28	4	-
20-27 weeks .....	10,195	5,270	4,925	153	2,348	3,085	2,443	1,542	552	69	3
28-31 weeks .....	16,726	8,546	8,180	318	4,433	5,130	3,725	2,211	769	137	8
32-35 weeks .....	55,569	28,436	27,133	873	14,236	17,243	12,569	7,433	2,710	483	22
36 weeks .....	32,690	16,858	15,832	411	7,976	10,266	7,713	4,400	1,601	308	15
37-39 weeks .....	270,688	138,475	132,213	2,315	58,231	85,245	68,159	40,121	14,280	2,261	76
40 weeks .....	119,753	60,120	59,633	1,014	26,282	38,939	30,288	16,679	5,645	872	34
41 weeks .....	68,048	34,120	33,928	569	15,197	22,564	17,037	9,238	2,959	470	14
42 weeks and over .....	70,680	35,397	35,263	660	16,847	24,052	17,400	8,574	2,687	417	23
Not stated .....	10,229	5,218	5,011	177	2,380	3,248	2,551	1,336	447	83	7
<b>LIVE BIRTHS IN TWIN DELIVERIES</b>											
All races <sup>1</sup> .....	90,118	45,195	44,923	129	6,953	20,928	29,564	22,891	8,572	1,067	14
Under 20 weeks .....	180	98	82	-	25	61	50	36	8	-	-
20-27 weeks .....	4,017	2,128	1,889	23	577	1,084	1,186	817	299	29	2
28-31 weeks .....	5,833	3,021	2,812	23	751	1,417	1,783	1,338	460	61	-
32-35 weeks .....	20,631	10,432	10,199	34	1,793	4,987	6,660	5,013	1,862	280	2
36 weeks .....	11,074	5,533	5,541	9	723	2,498	3,667	2,916	1,139	120	2
37-39 weeks .....	36,209	18,062	18,147	25	2,136	7,719	12,260	9,872	3,740	451	6
40 weeks .....	5,650	2,730	2,920	3	364	1,352	1,886	1,432	549	64	-
41 weeks .....	2,479	1,189	1,290	6	217	644	779	595	216	22	-
42 weeks and over .....	2,775	1,342	1,433	3	246	826	875	600	199	24	2
Not stated .....	1,270	660	610	3	121	340	418	272	100	16	-



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Table 1-118. Live Births by Period of Gestation, Plurality of Birth, and Race of Mother, by Sex of Child and Age of Mother: United States, 1989—Con.  
(Page 2 of 2)

Period of gestation, plurality of birth, and race of mother	Total	Sex		Age of mother							
		Male	Female	Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
<b>LIVE BIRTHS IN TWIN DELIVERIES—CON.</b>											
White .....	69,373	34,827	34,546	62	4,114	14,754	23,456	18,975	7,127	875	10
Under 20 weeks .....	84	46	38	-	20	23	17	18	6	-	-
20-27 weeks .....	2,439	1,319	1,120	6	243	637	776	537	222	18	-
28-31 weeks .....	4,049	2,116	1,933	15	400	888	1,290	1,045	365	46	-
32-35 weeks .....	15,481	7,876	7,605	14	1,047	3,456	5,166	4,032	1,539	225	2
36 weeks .....	8,815	4,428	4,387	5	443	1,862	2,982	2,466	946	109	2
37-39 weeks .....	29,244	14,549	14,695	16	1,347	5,652	10,151	8,509	3,191	374	4
40 weeks .....	4,446	2,126	2,320	3	250	979	1,509	1,194	458	53	-
41 weeks .....	1,924	917	1,007	1	148	454	630	488	181	22	-
42 weeks and over .....	2,031	992	1,039	2	140	597	646	487	138	19	2
Not stated .....	860	458	402	-	76	206	289	199	81	9	-
Black .....	17,844	8,909	8,935	65	2,644	5,585	5,169	3,113	1,135	129	4
Under 20 weeks .....	92	51	41	-	5	38	31	16	2	-	-
20-27 weeks .....	1,504	767	737	15	323	436	394	253	70	11	2
28-31 weeks .....	1,628	825	803	8	340	487	449	263	73	8	-
32-35 weeks .....	4,540	2,264	2,276	20	693	1,437	1,290	793	270	37	-
36 weeks .....	1,903	936	967	4	254	580	555	352	152	6	-
37-39 weeks .....	5,738	2,876	2,862	9	713	1,798	1,738	1,016	407	55	2
40 weeks .....	988	508	480	-	110	313	302	183	71	9	-
41 weeks .....	476	225	251	5	63	166	127	90	25	-	-
42 weeks and over .....	633	290	343	1	100	211	179	92	48	2	-
Not stated .....	342	167	175	3	43	119	104	55	17	1	-
<b>LIVE BIRTHS IN TRIPLET AND OTHER PLURAL DELIVERIES</b>											
All races <sup>1</sup> .....	2,798	1,373	1,425	-	76	299	938	1,089	353	36	7
Under 20 weeks .....	8	6	2	-	1	-	5	2	-	-	-
20-27 weeks .....	366	172	194	-	9	55	171	107	16	8	-
28-31 weeks .....	556	263	293	-	12	58	199	207	74	6	-
32-35 weeks .....	1,248	613	635	-	32	130	393	496	173	18	6
36 weeks .....	198	97	101	-	3	11	51	105	28	-	-
37-39 weeks .....	294	156	138	-	10	30	85	113	52	4	-
40 weeks .....	38	19	19	-	3	5	11	11	8	-	-
41 weeks .....	24	16	8	-	2	3	3	16	-	-	-
42 weeks and over .....	29	11	18	-	4	4	9	11	1	-	-
Not stated .....	37	20	17	-	-	3	11	21	1	-	1
White .....	2,483	1,222	1,261	-	51	234	821	1,019	318	33	7
Under 20 weeks .....	8	6	2	-	1	-	5	2	-	-	-
20-27 weeks .....	303	146	157	-	6	41	135	100	13	8	-
28-31 weeks .....	494	237	257	-	6	48	175	194	65	6	-
32-35 weeks .....	1,123	556	567	-	22	103	352	460	165	15	6
36 weeks .....	185	89	96	-	3	6	51	101	24	-	-
37-39 weeks .....	260	134	126	-	10	25	70	107	44	4	-
40 weeks .....	31	14	17	-	2	5	10	11	5	-	-
41 weeks .....	24	16	8	-	3	3	3	16	-	-	-
42 weeks and over .....	22	8	14	-	1	3	9	8	1	-	-
Not stated .....	33	16	17	-	-	-	11	20	1	-	1
Black .....	262	126	136	-	25	60	90	52	32	3	-
Under 20 weeks .....	-	-	-	-	-	-	-	-	-	-	-
20-27 weeks .....	58	24	34	-	3	14	32	6	3	-	-
28-31 weeks .....	56	23	33	-	6	10	21	11	8	-	-
32-35 weeks .....	95	43	52	-	10	25	24	25	8	3	-
36 weeks .....	10	5	5	-	-	2	-	4	-	-	-
37-39 weeks .....	28	20	8	-	-	5	12	5	6	-	-
40 weeks .....	7	5	2	-	3	-	1	-	3	-	-
41 weeks .....	-	-	-	-	-	-	-	-	-	-	-
42 weeks and over .....	4	2	2	-	3	1	-	-	-	-	-
Not stated .....	4	4	-	-	-	3	-	1	-	-	-

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

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Table 1-119. Live Births by Period of Gestation and Race of Mother: United States and Each State, 1989  
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Area and race of mother <sup>1</sup>	Total	Period of gestation									
		Under 20 weeks	20-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks and over	Not stated
United States .....	4,040,958	1,103	27,234	49,177	201,533	142,545	1,617,831	893,511	571,848	478,267	57,909
White .....	3,192,355	527	14,721	29,001	132,324	101,572	1,263,365	735,950	482,819	389,020	43,056
Black .....	673,124	552	11,757	18,410	60,204	34,603	276,454	120,748	68,524	71,297	10,575
Alabama .....	62,568	15	572	1,049	3,780	2,496	25,267	13,280	8,309	7,660	140
White .....	40,360	4	211	417	1,737	1,299	15,982	9,236	6,128	5,297	49
Black .....	21,696	11	359	627	2,015	1,176	9,049	3,933	2,131	2,304	91
Alaska .....	11,666	-	53	107	493	382	4,721	2,624	1,780	1,440	66
White .....	7,945	-	28	57	262	214	3,058	1,890	1,354	1,043	39
Black .....	533	-	1	10	35	22	208	97	81	71	8
Arizona .....	67,196	12	377	684	3,146	2,355	27,828	15,300	9,423	7,889	182
White .....	57,264	10	295	506	2,450	1,970	23,750	13,286	8,253	6,599	145
Black .....	2,537	1	52	74	213	121	1,081	434	267	282	12
Arkansas .....	35,911	7	261	536	2,069	1,528	14,596	7,696	4,604	4,339	275
White .....	27,104	4	123	280	1,207	1,011	10,857	6,139	3,818	3,501	164
Black .....	8,446	3	135	249	836	510	3,577	1,484	741	802	109
California .....	569,992	90	2,701	5,724	27,048	18,986	225,142	120,248	79,175	66,091	24,787
White .....	464,348	62	1,830	4,087	20,370	14,637	179,737	100,727	67,770	55,761	19,367
Black .....	48,406	26	683	1,167	3,819	2,299	19,504	8,202	5,118	5,111	2,477
Colorado .....	52,711	13	234	510	2,422	1,860	22,002	12,164	7,658	5,799	49
White .....	48,302	11	191	441	2,106	1,647	20,074	11,315	7,136	5,341	40
Black .....	2,754	2	34	49	232	148	1,190	505	312	279	3
Connecticut .....	49,464	3	278	426	1,770	1,486	18,733	11,278	6,413	4,535	4,542
White .....	41,968	1	169	301	1,304	1,166	15,892	9,954	5,763	3,965	3,453
Black .....	6,441	2	106	118	420	286	2,401	1,097	551	484	976
Delaware .....	10,730	3	111	137	577	372	4,195	2,369	1,524	1,409	33
White .....	8,023	-	53	66	315	220	3,088	1,883	1,277	1,100	21
Black .....	2,538	3	56	68	259	146	1,021	453	230	290	12
District of Columbia .....	11,789	18	260	382	1,009	569	4,764	2,071	1,295	1,320	101
White .....	1,810	-	12	17	71	52	753	407	304	175	19
Black .....	9,199	18	242	352	892	489	3,677	1,515	905	1,032	77
Florida .....	193,131	79	1,545	2,748	10,437	7,101	76,633	41,895	26,955	24,976	762
White .....	145,330	25	743	1,446	6,185	4,741	56,782	33,234	22,064	19,672	438
Black .....	45,134	54	785	1,272	4,117	2,251	18,603	8,092	4,593	5,055	312
Georgia .....	110,272	43	1,072	1,669	6,583	4,351	44,055	23,231	14,796	14,066	406
White .....	69,367	10	327	649	2,989	2,253	27,017	15,728	10,651	9,565	178
Black .....	39,398	33	734	1,012	3,524	2,046	16,415	7,141	3,950	4,327	216
Hawaii .....	19,367	5	97	195	961	703	8,251	4,278	2,546	2,233	98
White .....	5,974	3	19	56	241	189	2,289	1,404	998	762	13
Black .....	681	-	7	14	37	35	310	149	62	67	-
Idaho .....	15,883	3	77	134	608	455	6,220	3,767	2,381	2,039	199
White .....	15,336	3	72	126	574	438	6,012	3,645	2,314	1,971	181
Black .....	50	-	-	-	2	3	19	11	7	7	1
Illinois .....	190,308	96	1,618	2,597	10,121	7,105	78,052	42,344	27,384	20,837	154
White .....	141,652	45	748	1,293	5,789	4,543	57,201	33,710	22,269	15,982	72
Black .....	43,418	50	847	1,243	4,069	2,401	18,268	7,518	4,497	4,451	74
Indiana .....	83,469	23	551	987	3,970	2,670	31,603	18,940	12,549	11,873	303
White .....	73,700	11	379	741	3,129	2,226	27,724	17,120	11,487	10,684	199
Black .....	8,990	12	167	239	802	419	3,545	1,629	966	1,111	100
Iowa .....	39,018	11	166	361	1,521	1,209	15,177	9,082	6,056	5,349	86
White .....	37,350	9	145	337	1,379	1,133	14,464	8,770	5,896	5,139	78
Black .....	1,057	1	15	16	95	55	444	192	88	144	7
Kansas .....	38,737	10	191	407	1,687	1,323	15,938	8,934	5,723	4,453	71
White .....	34,497	8	141	315	1,352	1,129	14,121	8,085	5,262	4,023	61
Black .....	3,243	2	44	81	281	162	1,400	634	308	328	3

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Table 1-119. Live Births by Period of Gestation and Race of Mother: United States and Each State, 1989—Con.  
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Area and race of mother <sup>1</sup>	Total	Period of gestation									
		Under 20 weeks	20-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks and over	Not stated
Kentucky .....	53,424	8	307	643	2,789	1,688	20,597	11,690	8,448	7,087	167
White .....	47,934	5	221	523	2,324	1,403	18,359	10,665	7,850	6,439	145
Black .....	5,105	2	81	117	451	267	2,099	932	552	583	21
Louisiana .....	72,752	19	588	1,194	4,621	2,913	29,847	13,680	8,417	8,440	3,033
White .....	41,655	3	157	361	1,792	1,407	17,184	8,654	5,526	5,086	1,485
Black .....	29,797	16	429	824	2,753	1,453	12,083	4,802	2,749	3,188	1,500
Maine .....	17,466	-	62	130	564	515	6,628	4,147	2,942	2,454	24
White .....	17,197	-	60	128	552	504	6,508	4,093	2,912	2,417	23
Black .....	78	-	1	1	2	5	37	15	8	8	1
Maryland .....	78,265	17	725	1,066	4,084	2,825	29,895	16,812	10,753	8,830	3,258
White .....	51,525	5	289	435	2,020	1,569	19,381	11,896	7,972	6,159	1,799
Black .....	23,889	12	419	601	1,943	1,161	9,274	4,279	2,448	2,410	1,342
Massachusetts .....	91,523	21	507	818	3,411	2,567	35,466	22,071	15,104	11,119	439
White .....	79,689	13	370	654	2,703	2,102	30,435	19,568	13,669	9,853	322
Black .....	8,356	7	132	137	537	354	3,465	1,703	1,000	924	97
Michigan .....	148,520	100	1,194	1,992	7,415	5,313	58,918	32,835	21,937	18,669	147
White .....	116,005	49	531	1,021	4,469	3,607	45,819	27,082	18,452	14,883	92
Black .....	29,968	49	651	939	2,833	1,622	11,958	5,199	3,149	3,516	52
Minnesota .....	67,518	7	279	565	2,321	2,067	26,519	16,131	10,272	7,087	2,270
White .....	61,599	5	223	451	1,937	1,800	24,216	14,813	9,592	6,471	2,091
Black .....	2,452	2	37	74	190	104	954	512	264	247	68
Mississippi .....	43,047	9	392	837	3,179	1,929	17,436	8,632	5,216	5,291	126
White .....	22,083	6	98	213	1,071	795	8,733	4,943	3,235	2,946	43
Black .....	20,463	3	293	619	2,089	1,115	8,507	3,580	1,912	2,283	82
Missouri .....	77,872	25	538	906	3,927	2,852	31,619	17,253	11,189	9,353	210
White .....	64,006	12	319	535	2,657	2,080	25,861	14,835	9,669	7,864	174
Black .....	12,830	12	214	361	1,222	728	5,314	2,195	1,374	1,378	32
Montana .....	11,678	2	46	81	450	362	4,833	2,789	1,725	1,383	7
White .....	10,178	-	37	64	375	300	4,200	2,449	1,547	1,202	4
Black .....	34	-	-	-	-	1	16	6	4	7	-
Nebraska .....	24,216	2	123	224	997	772	9,475	5,589	3,606	2,811	617
White .....	22,217	1	105	171	835	684	8,663	5,249	3,390	2,575	544
Black .....	1,381	1	13	43	130	63	552	216	138	166	59
Nevada .....	19,606	-	121	242	1,076	716	7,903	4,287	2,698	2,513	50
White .....	16,772	-	82	171	802	595	6,697	3,740	2,408	2,236	41
Black .....	1,829	-	36	56	213	83	757	339	174	168	3
New Hampshire .....	17,809	5	78	126	505	442	6,750	4,478	3,169	2,214	42
White .....	17,542	5	76	125	497	433	6,644	4,401	3,129	2,190	42
Black .....	120	-	2	-	6	7	45	29	20	11	-
New Jersey .....	121,841	36	940	1,594	6,439	4,321	50,103	27,650	17,042	12,918	798
White .....	93,199	11	470	864	3,877	2,852	37,835	22,257	14,185	10,282	566
Black .....	23,997	23	452	693	2,350	1,322	9,985	4,378	2,309	2,285	200
New Mexico .....	27,353	5	128	362	1,424	1,047	11,102	6,065	3,644	3,353	223
White .....	22,488	5	109	267	1,095	811	9,181	5,050	3,041	2,728	201
Black .....	526	-	4	10	46	32	222	84	54	66	8
New York .....	291,449	52	2,310	3,866	14,740	10,283	117,153	66,848	42,436	32,505	1,256
White .....	215,781	31	1,171	2,074	9,007	6,731	85,280	51,625	33,856	25,306	700
Black .....	63,257	20	1,092	1,677	5,225	3,193	26,084	12,342	7,011	6,085	528
North Carolina .....	102,105	31	938	1,643	5,776	3,975	39,694	21,785	14,480	13,652	131
White .....	69,643	12	345	698	2,860	2,401	26,593	15,912	11,059	9,709	54
Black .....	29,941	19	573	912	2,753	1,494	12,129	5,300	3,098	3,592	71
North Dakota .....	9,570	1	42	60	360	261	3,923	2,301	1,519	1,098	5
White .....	8,508	1	36	51	305	217	3,508	2,067	1,374	944	5
Black .....	70	-	-	-	4	3	30	16	8	9	-

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Table 1-119. Live Births by Period of Gestation and Race of Mother: United States and Each State, 1989—Con.  
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Area and race of mother <sup>1</sup>	Total	Period of gestation									
		Under 20 weeks	20-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks and over	Not stated
Ohio .....	163,952	35	1,081	2,027	8,136	5,698	66,177	36,864	23,670	20,150	114
White .....	137,188	14	632	1,353	5,833	4,340	54,833	31,790	21,056	17,260	77
Black .....	25,216	21	444	662	2,240	1,321	10,601	4,747	2,412	2,731	37
Oklahoma .....	47,385	3	209	486	2,094	1,523	17,183	8,934	6,206	6,077	4,670
White .....	37,649	1	134	334	1,489	1,131	13,536	7,379	5,085	4,747	3,813
Black .....	5,081	2	55	101	396	230	2,002	746	501	522	526
Oregon .....	41,281	10	176	311	1,552	1,165	15,198	10,102	6,855	5,799	113
White .....	38,405	10	158	280	1,364	1,040	13,997	9,497	6,499	5,451	109
Black .....	906	-	11	11	80	55	352	184	109	102	2
Pennsylvania .....	168,803	76	1,251	2,072	7,881	5,650	67,365	39,363	25,139	19,693	313
White .....	140,937	31	684	1,272	5,302	4,212	56,052	34,169	22,297	16,720	198
Black .....	25,186	45	549	776	2,422	1,338	10,083	4,575	2,539	2,750	109
Rhode Island .....	14,768	6	109	139	658	487	5,440	3,494	2,404	1,914	117
White .....	13,062	5	81	113	532	389	4,777	3,153	2,208	1,718	86
Black .....	1,098	-	23	20	89	60	418	217	127	125	19
South Carolina .....	57,330	30	534	946	3,447	2,440	23,606	12,604	7,495	6,069	159
White .....	34,576	7	183	339	1,420	1,209	13,905	8,219	5,206	4,005	83
Black .....	22,232	22	347	603	1,997	1,204	9,462	4,280	2,225	2,019	73
South Dakota .....	11,086	3	44	82	421	318	4,445	2,628	1,779	1,342	24
White .....	9,168	1	33	57	318	250	3,632	2,239	1,519	1,104	15
Black .....	73	-	-	2	3	1	33	17	13	4	-
Tennessee .....	73,178	36	584	1,098	4,291	2,960	30,458	15,567	9,606	8,424	154
White .....	55,100	16	270	562	2,554	2,022	22,966	12,429	7,753	6,432	96
Black .....	17,430	20	313	529	1,706	913	7,161	3,013	1,778	1,939	58
Texas .....	307,664	71	1,880	3,908	16,909	11,729	128,571	65,920	38,851	34,569	5,256
White .....	258,116	40	1,164	2,675	12,651	9,358	107,680	56,830	34,030	29,600	4,088
Black .....	42,969	30	691	1,177	3,923	2,115	17,682	7,721	4,119	4,438	1,073
Utah .....	35,567	-	143	255	1,380	1,270	17,197	8,276	4,310	2,604	132
White .....	33,747	-	130	235	1,273	1,192	16,310	7,903	4,119	2,462	123
Black .....	214	-	4	4	17	15	93	42	28	9	2
Vermont .....	8,494	-	38	57	294	231	3,346	2,009	1,342	1,124	53
White .....	8,413	-	38	57	292	225	3,308	1,995	1,330	1,116	52
Black .....	27	-	-	-	1	3	10	6	4	3	-
Virginia .....	96,798	32	767	1,206	4,821	3,584	39,535	21,382	13,792	11,466	213
White .....	70,675	12	333	580	2,711	2,266	28,338	16,477	11,051	8,773	134
Black .....	23,342	20	425	594	1,992	1,198	9,881	4,285	2,441	2,430	76
Washington .....	75,360	9	360	626	2,970	2,449	28,022	18,365	11,782	9,467	1,310
White .....	66,541	5	289	489	2,475	2,072	24,313	16,474	10,785	8,514	1,125
Black .....	2,909	3	49	64	201	158	1,165	587	338	300	44
West Virginia .....	22,163	4	134	230	1,047	750	8,541	5,091	3,355	2,852	159
White .....	21,242	4	121	208	951	700	8,160	4,931	3,248	2,767	152
Black .....	828	-	13	22	91	46	333	142	100	74	7
Wisconsin .....	72,002	16	414	666	3,025	2,255	28,803	16,740	11,197	8,829	57
White .....	62,653	11	260	445	2,213	1,789	24,908	15,078	10,168	7,732	49
Black .....	6,924	5	137	186	669	367	2,914	1,162	706	771	7
Wyoming .....	6,901	1	28	66	327	237	2,906	1,628	897	803	8
White .....	6,532	-	26	61	308	218	2,752	1,555	855	749	8
Black .....	75	-	-	4	2	3	41	11	5	9	-

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-120. Live Births by 1-Minute Apgar Score, and 5-Minute Apgar Score, by Race of Mother and of Child: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A. Apgar score is a summary indicator of the baby's clinical condition]

1-minute Apgar score and race	Total	5-minute Apgar score											
		0	1	2	3	4	5	6	7	8	9	10	Not stated
All races <sup>1</sup>	3,115,917	2,542	6,765	3,248	3,274	4,978	9,218	19,850	50,351	235,236	2,272,165	480,760	27,530
0	2,514	1,056	351	217	179	158	114	80	80	68	117	42	52
1	20,675	724	4,979	1,111	1,398	1,625	2,015	2,389	2,230	2,080	1,879	80	165
2	20,620	153	784	1,255	740	1,439	2,129	3,092	3,440	3,886	3,460	133	109
3	26,551	60	254	266	499	801	2,101	3,924	5,350	6,520	6,444	239	93
4	38,439	21	74	125	128	421	1,289	4,264	7,902	11,397	12,310	444	64
5	59,644	16	45	57	81	111	720	3,381	11,136	19,782	23,332	908	75
6	104,176	21	31	50	61	100	196	1,638	11,549	39,240	49,064	2,128	98
7	285,103	59	36	56	63	99	248	491	6,120	82,481	187,892	7,420	138
8	1,225,521	191	79	55	65	131	248	367	1,766	67,273	1,104,802	50,198	346
9	1,274,835	223	88	33	35	66	122	170	671	2,202	881,846	388,984	395
10	30,246	9	4	-	1	3	1	4	9	39	283	29,830	53
Not stated	27,593	9	40	23	24	24	35	50	98	268	726	354	25,942
RACE OF MOTHER													
White	2,432,242	1,490	3,870	1,900	1,957	3,165	6,011	13,573	36,685	181,536	1,767,932	395,303	18,820
0	1,465	550	232	134	109	101	75	50	45	40	71	25	33
1	12,981	442	2,800	674	834	1,031	1,263	1,535	1,512	1,430	1,304	64	92
2	13,858	89	448	713	453	930	1,385	2,062	2,364	2,741	2,520	97	56
3	18,428	36	141	146	273	503	1,423	2,640	3,714	4,613	4,697	191	51
4	27,534	11	38	67	85	268	862	2,925	5,578	8,253	9,046	367	34
5	44,305	5	24	32	52	66	457	2,411	8,103	14,701	17,644	780	50
6	80,466	4	14	29	38	67	119	1,173	8,765	30,149	38,270	1,772	66
7	227,309	45	28	31	37	63	165	366	4,754	64,649	150,661	6,423	87
8	978,201	143	55	42	36	79	154	267	1,328	53,086	878,913	43,843	255
9	984,109	157	61	22	23	40	83	116	461	1,697	664,120	317,080	289
10	24,793	5	4	-	1	1	3	6	31	248	24,463	30	289
Not stated	18,793	3	25	10	16	16	24	25	55	146	438	238	17,797
Black	576,668	974	2,713	1,255	1,204	1,672	2,948	5,728	12,283	46,265	424,696	69,410	7,520
0	959	468	112	73	64	48	36	26	33	24	43	15	17
1	7,077	266	2,050	410	513	555	695	777	658	575	496	14	68
2	6,142	62	318	504	258	471	681	933	967	1,035	835	35	43
3	7,357	23	105	111	208	271	615	1,187	1,502	1,707	1,542	45	41
4	9,748	10	34	53	43	144	400	1,220	2,103	2,804	2,840	68	29
5	13,582	9	20	24	28	43	245	885	2,731	4,496	4,953	125	23
6	20,720	16	16	21	22	30	73	424	2,489	7,960	9,339	305	25
7	48,867	13	7	25	22	34	75	116	1,187	15,223	31,312	809	44
8	204,318	43	15	12	27	46	85	88	378	11,889	186,564	5,090	81
9	245,535	54	21	11	11	21	34	48	195	435	186,482	58,113	110
10	4,762	4	-	-	-	2	-	1	2	8	38	4,687	20
Not stated	7,601	6	15	11	8	7	9	23	38	109	252	104	7,019
RACE OF CHILD													
White	2,392,843	1,465	3,796	1,867	1,927	3,100	5,895	13,300	36,042	178,461	1,738,336	390,221	18,433
0	1,442	539	229	133	106	100	75	50	44	37	71	25	33
1	12,719	437	2,751	661	816	1,012	1,228	1,503	1,478	1,405	1,274	64	90
2	13,584	89	435	700	449	909	1,358	2,015	2,311	2,691	2,475	96	58
3	18,066	36	137	144	273	491	1,403	2,585	3,646	4,519	4,594	188	50
4	27,027	11	37	66	83	267	844	2,870	5,479	8,102	8,877	357	34
5	43,573	5	22	31	49	63	451	2,373	7,975	14,453	17,347	754	50
6	79,165	4	14	29	38	66	114	1,141	8,625	29,639	37,679	1,750	66
7	223,600	44	28	31	37	60	162	361	4,671	63,558	148,216	6,346	86
8	962,213	139	55	42	36	77	154	261	1,303	52,215	864,346	43,334	251
9	968,551	153	61	21	23	39	82	113	450	1,668	652,783	312,891	267
10	24,512	5	4	-	1	1	3	6	30	245	24,186	30	289
Not stated	18,391	3	23	9	16	15	23	25	54	144	429	230	17,420
Black	602,081	993	2,764	1,281	1,223	1,716	3,035	5,924	12,692	48,236	443,800	72,652	7,765
0	977	478	114	74	66	49	35	26	34	26	43	15	17
1	7,269	270	2,087	418	523	566	727	801	681	590	522	14	70
2	6,339	61	325	516	261	487	699	969	1,011	1,071	861	35	43
3	7,597	23	108	112	208	280	628	1,228	1,544	1,760	1,616	48	42
4	10,101	10	35	54	44	143	412	1,259	2,171	2,907	2,961	78	29
5	14,065	10	21	25	31	47	250	914	2,821	4,656	5,138	129	23
6	21,517	16	16	21	22	30	77	440	2,562	8,280	9,712	316	25
7	51,180	15	7	25	22	35	77	119	1,234	15,915	32,824	862	45
8	214,468	45	15	12	27	47	85	93	392	12,450	195,827	5,391	84
9	255,788	55	21	12	11	22	35	51	201	461	193,995	60,812	112
10	4,926	4	-	-	-	2	-	1	2	9	39	4,848	21
Not stated	7,854	6	15	12	8	8	10	23	39	111	262	106	7,254

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

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Table 1-121. Live Births by 1- and 5-Minute Apgar Scores, by Plurality of Birth, Sex of Child, and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A. Apgar score is a summary indicator of the baby's clinical condition.]

1- and 5-minute Apgar scores, plurality of birth, sex of child, and race of mother	Total	Apgar score											
		0	1	2	3	4	5	6	7	8	9	10	Not stated
<b>1-MINUTE APGAR SCORE</b>													
All races <sup>1</sup> .....	3,115,917	2,514	20,675	20,620	26,551	38,439	59,644	104,176	285,103	1,225,521	1,274,835	30,246	27,593
Single live births .....	3,042,962	2,311	18,507	18,939	24,844	36,214	56,509	99,349	275,369	1,199,301	1,255,091	29,841	26,687
Live births in twin deliveries .....	70,665	186	2,045	1,611	1,636	2,111	2,996	4,598	9,337	25,517	19,374	400	854
Live births in other plural deliveries .....	2,290	17	123	70	71	114	139	229	397	703	370	5	52
Male .....	1,596,708	1,321	11,430	11,273	14,611	20,869	31,774	54,464	146,145	623,866	651,517	15,650	13,788
Single live births .....	1,560,029	1,208	10,265	10,344	13,679	19,772	30,261	52,095	141,426	610,934	641,281	15,419	13,345
Live births in twin deliveries .....	35,551	104	1,102	893	897	1,052	1,448	2,255	4,530	12,585	10,040	229	416
Live births in other plural deliveries .....	1,128	9	63	36	35	45	65	114	189	347	196	2	27
Female .....	1,519,209	1,193	9,245	9,347	11,940	17,570	27,870	49,712	138,958	601,655	623,318	14,596	13,805
Single live births .....	1,482,933	1,103	8,242	8,595	11,165	16,442	26,248	47,254	133,943	588,367	613,810	14,422	13,342
Live births in twin deliveries .....	35,114	82	943	718	739	1,059	1,548	2,343	4,607	12,932	9,334	171	438
Live births in other plural deliveries .....	1,162	8	60	34	36	69	74	115	208	356	174	3	25
White .....	2,432,242	1,465	12,981	13,858	18,428	27,534	44,305	80,466	227,309	978,201	984,109	24,793	18,793
Single live births .....	2,376,464	1,332	11,578	12,770	17,300	25,957	42,036	76,863	219,691	957,565	968,767	24,450	18,155
Live births in twin deliveries .....	53,731	117	1,293	1,029	1,071	1,479	2,150	3,397	7,265	19,993	15,009	338	590
Live births in other plural deliveries .....	2,047	16	110	59	57	98	119	206	353	643	333	5	48
Male .....	1,249,176	802	7,311	7,671	10,247	15,166	23,750	42,248	117,178	499,337	503,164	12,786	9,516
Single live births .....	1,221,098	724	6,542	7,065	9,630	14,385	22,658	40,457	113,483	489,107	495,248	12,580	9,209
Live births in twin deliveries .....	27,073	69	714	576	587	741	1,038	1,687	3,327	9,918	7,739	194	283
Live births in other plural deliveries .....	1,005	9	55	30	30	40	54	104	168	312	177	2	24
Female .....	1,183,066	663	5,670	6,187	8,181	12,368	20,555	38,218	110,131	478,864	480,945	12,007	9,277
Single live births .....	1,155,366	608	5,036	5,705	7,670	11,572	19,378	36,406	106,208	468,458	473,519	11,860	8,946
Live births in twin deliveries .....	26,658	48	579	453	484	738	1,112	1,710	3,738	10,075	7,270	144	307
Live births in other plural deliveries .....	1,042	7	55	29	27	58	65	102	185	331	156	3	24
Black .....	576,668	959	7,077	6,142	7,357	9,748	13,582	20,720	48,867	204,318	245,535	4,762	7,601
Single live births .....	561,292	893	6,342	5,588	6,810	9,149	12,780	19,599	46,979	199,468	241,643	4,704	7,337
Live births in twin deliveries .....	15,168	65	723	543	533	593	785	1,089	1,852	4,807	3,860	58	260
Live births in other plural deliveries .....	208	1	12	11	14	16	17	22	36	43	32	-	4
Male .....	292,689	473	3,784	3,265	3,917	5,069	7,090	10,642	24,373	102,546	125,323	2,528	3,679
Single live births .....	285,009	440	3,406	2,962	3,621	4,783	6,703	10,116	23,461	100,200	123,274	2,496	3,547
Live births in twin deliveries .....	7,576	33	371	297	291	281	378	516	893	2,321	2,034	32	129
Live births in other plural deliveries .....	104	-	7	6	5	5	9	10	19	25	15	-	3
Female .....	283,979	486	3,293	2,877	3,440	4,679	6,492	10,078	24,494	101,772	120,212	2,234	3,922
Single live births .....	276,283	453	2,936	2,626	3,189	4,366	6,077	9,463	23,516	99,268	118,359	2,208	3,790
Live births in twin deliveries .....	7,592	32	352	246	242	302	407	583	959	2,488	1,826	26	131
Live births in other plural deliveries .....	104	1	5	5	9	11	8	12	17	18	17	-	1
<b>5-MINUTE APGAR SCORE</b>													
All races <sup>1</sup> .....	3,115,917	2,542	6,765	3,248	3,274	4,978	9,218	19,850	50,351	235,236	2,272,165	480,760	27,530
Single live births .....	3,042,962	2,267	5,735	2,896	2,986	4,532	8,385	18,189	46,490	223,816	2,227,000	474,081	26,585
Live births in twin deliveries .....	70,665	255	953	337	282	430	801	1,566	3,656	10,861	44,049	6,583	892
Live births in other plural deliveries .....	2,290	20	77	15	6	16	32	95	205	559	1,116	96	53
Male .....	1,596,708	1,334	3,564	1,783	1,845	2,723	5,028	10,809	26,993	122,929	1,162,526	243,349	13,825
Single live births .....	1,560,029	1,176	3,038	1,583	1,682	2,471	4,581	9,958	25,044	117,291	1,139,896	239,948	13,361
Live births in twin deliveries .....	35,551	147	486	192	161	243	431	811	1,858	5,365	22,063	3,358	436
Live births in other plural deliveries .....	1,128	11	40	8	2	9	16	40	91	273	567	43	28
Female .....	1,519,209	1,208	3,201	1,465	1,429	2,255	4,190	9,041	23,358	112,307	1,109,639	237,411	13,705
Single live births .....	1,482,933	1,091	2,697	1,313	1,304	2,061	3,804	8,231	21,446	106,525	1,087,104	234,133	13,224
Live births in twin deliveries .....	35,114	108	467	145	121	187	370	755	1,798	5,496	21,986	3,225	456
Live births in other plural deliveries .....	1,162	9	37	7	4	7	16	55	114	286	549	53	25
White .....	2,432,242	1,490	3,870	1,900	1,957	3,165	6,011	13,573	36,685	181,536	1,767,932	395,303	18,820
Single live births .....	2,376,464	1,322	3,240	1,680	1,795	2,872	5,461	12,434	33,910	172,837	1,733,034	389,726	18,153
Live births in twin deliveries .....	53,731	151	562	207	157	277	521	1,057	2,608	8,201	33,855	5,487	618
Live births in other plural deliveries .....	2,047	17	68	13	5	16	29	82	167	498	1,013	90	49
Male .....	1,249,176	811	2,080	1,054	1,111	1,734	3,335	7,445	19,931	95,789	906,677	199,638	9,571
Single live births .....	1,221,098	708	1,765	930	1,019	1,571	3,027	6,860	18,506	91,478	889,165	196,824	9,245
Live births in twin deliveries .....	27,073	92	282	118	91	154	292	548	1,350	4,073	16,997	2,775	301
Live births in other plural deliveries .....	1,005	11	33	6	1	9	16	37	75	238	515	39	25
Female .....	1,183,066	679	1,790	846	846	1,431	2,676	6,128	16,754	85,747	861,255	195,665	9,249
Single live births .....	1,155,366	614	1,475	750	776	1,301	2,434	5,574	15,404	81,359	843,869	192,902	8,908
Live births in twin deliveries .....	26,658	59	280	89	66	123	229	509	1,258	4,128	16,888	2,712	317
Live births in other plural deliveries .....	1,042	6	35	7	4	7	13	45	92	260	498	51	24
Black .....	576,668	974	2,713	1,255	1,204	1,672	2,948	5,728	12,283	46,265	424,696	69,410	7,520
Single live births .....	561,292	871	2,325	1,134	1,083	1,526	2,679	5,236	11,275	43,783	415,670	68,459	7,251
Live births in twin deliveries .....	15,168	100	380	119	120	146	266	479	971	2,430	8,947	945	265
Live births in other plural deliveries .....	208	3	8	2	1	-	3	13	37	52	79	6	4
Male .....	292,689	482	1,392	678	677	912	1,550	3,048	6,301	23,285	215,129	35,569	3,666
Single live births .....	285,009	429	1,189	606	610	828	1,420	2,801	5,818	22,070	210,638	35,067	3,533
Live births in twin deliveries .....	7,576	53	197	70	66	84	130	244	467	1,185	4,452	498	130
Live births in other plural deliveries .....	104	-	6	2	1	-	-	3	16	30	39	4	3
Female .....	283,979	492	1,321	577	527	760	1,398	2,680	5,982	22,980	209,567	33,841	3,854
Single live births .....	276,283	442	1,136	528	473	698	1,259	2,435	5,457	21,713	205,032	33,392	3,718
Live births in twin deliveries .....	7,592	47	183	49	54	62	136	235	504	1,245	4,495	447	135
Live births in other plural deliveries .....	104	3	2	-	-	-	3	10	21	22	40	2	1

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

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Table 1-122. Live Births by 1- and 5-Minute Apgar Scores, by Age and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A. Apgar score is a summary indicator of the baby's clinical condition]

1- and 5-minute Apgar scores, and age and race of mother	Total	Apgar score											Not stated
		0	1	2	3	4	5	6	7	8	9	10	
<b>1-MINUTE APGAR SCORE</b>													
All races <sup>1</sup>	3,115,917	2,514	20,675	20,620	26,551	38,439	59,644	104,176	285,103	1,225,521	1,274,835	30,246	27,593
Under 15 years	8,842	17	99	94	116	156	241	358	872	3,211	3,449	62	167
15-19 years	388,484	373	3,305	3,197	4,072	5,810	8,732	14,736	38,831	150,746	151,714	3,322	3,646
15 years	20,283	25	229	214	265	362	488	774	2,084	7,535	7,902	151	254
16 years	43,672	39	440	396	461	717	1,056	1,706	4,379	16,768	16,910	364	436
17 years	74,744	85	608	616	809	1,135	1,663	2,933	7,531	28,853	29,216	598	697
18 years	111,094	108	928	906	1,106	1,642	2,467	4,217	11,017	43,309	43,450	971	973
19 years	138,691	116	1,100	1,065	1,431	1,954	3,058	5,106	13,820	54,281	54,236	1,238	1,286
20-24 years	825,744	697	5,669	5,623	7,240	10,479	16,251	28,941	79,231	327,707	328,771	7,782	7,353
25-29 years	981,135	668	5,786	5,794	7,783	11,336	17,789	31,408	87,556	389,828	405,493	9,730	7,964
30-34 years	654,666	516	3,895	4,059	5,059	7,419	11,607	20,141	55,948	255,584	278,023	6,718	5,697
35-39 years	223,172	199	1,611	1,560	1,962	2,741	4,305	7,378	19,534	85,701	93,620	2,271	2,290
40-44 years	32,698	44	294	281	300	480	690	1,156	3,025	12,305	13,337	348	438
45-49 years	1,176	-	16	12	19	18	29	58	106	439	428	13	38
White	2,432,242	1,465	12,981	13,858	18,428	27,534	44,305	80,466	227,309	978,201	984,109	24,793	18,793
Under 15 years	2,906	3	26	32	36	49	70	119	305	1,083	1,126	15	42
15-19 years	247,331	168	1,720	1,778	2,368	3,381	5,409	9,623	26,440	99,616	92,753	2,115	1,960
15 years	9,291	4	84	81	110	170	227	368	1,035	3,628	3,432	61	91
16 years	23,844	14	205	178	235	371	568	923	2,608	9,560	8,807	189	186
17 years	46,208	45	278	320	456	624	987	1,862	5,031	18,570	17,282	373	380
18 years	72,681	49	520	525	666	980	1,591	2,906	7,750	29,222	27,298	623	551
19 years	95,307	56	633	674	901	1,236	2,036	3,564	10,016	38,636	35,934	869	752
20-24 years	615,801	389	3,319	3,653	4,740	7,241	11,756	21,790	61,419	251,133	239,712	6,005	4,644
25-29 years	805,583	411	3,851	4,093	5,752	8,621	13,941	25,458	73,097	325,851	330,447	8,409	5,652
30-34 years	548,505	324	2,730	2,951	3,857	5,744	9,218	16,552	47,225	217,940	231,677	5,950	4,337
35-39 years	184,893	139	1,124	1,132	1,447	2,112	3,372	5,972	16,331	72,169	77,327	1,991	1,777
40-44 years	26,329	31	199	210	214	374	519	904	2,406	10,070	10,752	297	353
45-49 years	894	-	12	9	14	12	20	48	86	339	315	11	28
Black	576,668	959	7,077	6,142	7,357	9,748	13,582	20,720	48,867	204,318	245,535	4,762	7,601
Under 15 years	5,754	11	73	62	76	103	168	227	546	2,045	2,277	46	120
15-19 years	130,638	193	1,516	1,344	1,617	2,269	3,093	4,734	11,321	46,576	55,299	1,153	1,523
15 years	10,462	21	144	126	150	185	248	388	990	3,679	4,298	86	147
16 years	18,627	25	228	207	215	327	468	731	1,628	6,697	7,701	171	229
17 years	26,509	37	316	277	329	480	626	990	2,278	9,443	11,233	219	281
18 years	35,495	56	393	358	427	612	813	1,201	2,996	12,792	15,123	333	391
19 years	39,545	54	435	376	496	665	938	1,424	3,429	13,965	16,944	344	475
20-24 years	185,008	289	2,214	1,846	2,312	2,968	4,055	6,436	15,558	65,981	79,378	1,608	2,363
25-29 years	141,713	234	1,753	1,516	1,806	2,377	3,350	5,084	11,779	50,566	60,173	1,102	1,973
30-34 years	80,579	177	1,035	961	1,037	1,426	2,021	2,937	6,777	27,920	34,554	594	1,140
35-39 years	28,239	45	403	354	433	513	749	1,121	2,421	9,633	11,934	214	419
40-44 years	4,555	10	80	57	71	87	139	176	449	1,534	1,850	43	59
45-49 years	182	-	3	2	5	5	7	5	16	63	70	2	4
<b>5-MINUTE APGAR SCORE</b>													
All races <sup>1</sup>	3,115,917	2,542	6,765	3,248	3,274	4,978	9,218	19,850	50,351	235,236	2,272,165	480,760	27,530
Under 15 years	8,842	14	38	20	20	26	54	105	229	843	6,294	1,040	159
15-19 years	388,484	390	1,125	542	563	872	1,510	3,392	7,874	33,015	281,553	53,968	3,680
15 years	20,283	22	90	38	28	53	115	227	460	1,829	14,594	2,593	264
16 years	43,672	54	153	66	75	104	175	428	965	3,843	31,611	5,765	433
17 years	74,744	80	212	99	113	180	302	650	1,552	6,395	54,115	10,342	704
18 years	111,094	112	313	135	158	229	417	960	2,213	9,325	60,622	15,624	866
19 years	138,691	122	357	204	189	306	501	1,127	2,684	11,623	100,641	19,644	1,293
20-24 years	825,744	712	1,894	945	937	1,384	2,591	5,473	14,127	65,503	601,468	123,415	7,295
25-29 years	981,135	720	1,832	899	905	1,343	2,539	5,583	14,593	70,964	718,926	154,885	7,946
30-34 years	654,666	498	1,287	593	583	914	1,700	3,581	9,411	45,632	478,309	106,478	5,680
35-39 years	223,172	178	494	207	228	368	689	1,449	3,504	16,633	161,557	35,572	2,293
40-44 years	32,698	30	86	41	37	69	122	258	590	2,528	23,256	5,240	441
45-49 years	1,176	-	9	1	1	2	13	9	23	118	802	162	36
White	2,432,242	1,490	3,870	1,900	1,957	3,165	6,011	13,573	36,685	181,536	1,767,932	395,303	18,820
Under 15 years	2,906	1	12	4	7	8	18	34	76	261	2,057	387	41
15-19 years	247,331	180	552	263	279	441	813	2,006	4,862	21,536	176,842	37,569	1,988
15 years	9,291	5	34	13	11	21	54	97	204	858	6,547	1,351	96
16 years	23,844	21	68	25	34	52	84	229	533	2,185	16,858	3,568	187
17 years	46,208	37	100	43	52	86	142	371	913	4,072	32,992	7,010	390
18 years	72,681	54	170	66	85	123	233	590	1,407	6,367	51,991	11,041	554
19 years	95,307	63	180	116	97	159	300	719	1,805	8,054	68,454	14,599	761
20-24 years	615,801	387	959	535	524	860	1,639	3,641	10,066	49,977	445,817	97,754	4,642
25-29 years	805,583	442	1,091	552	569	920	1,763	4,072	11,230	57,593	589,277	132,403	5,671
30-34 years	548,505	333	858	372	389	634	1,209	2,589	7,305	37,539	400,786	92,169	4,322
35-39 years	184,893	125	333	144	161	256	472	1,043	2,680	13,568	133,846	30,489	1,776
40-44 years	26,329	22	58	30	27	44	87	183	449	1,970	18,703	4,403	353
45-49 years	894	-	7	-	1	2	10	5	17	92	604	129	27
Black	576,668	974	2,713	1,255	1,204	1,672	2,948	5,728	12,283	46,265	424,696	69,410	7,520
Under 15 years	5,754	10	26	16	13	18	34	71	147	559	4,105	642	113
15-19 years	130,638	202	555	270	270	409	668	1,315	2,835	10,595	96,790	15,209	1,520
15 years	10,462	17	55	25	17	31	58	125	246	919	7,627	1,189	153
16 years	18,627	32	83	39	39	49	89	191	411	1,551	13,857	2,063	223
17 years	26,509	43	107	54	60	92	154	264	603	2,131	19,592	3,131	278
18 years	35,495	55	140	66	69	103	174	353	755	2,731	26,413	4,240	396
19 years	39,545	55	170	86	85	134	193	382	820	3,263	29,301	4,586	470
20-24 years	185,008	302	888	383	388	496	900	1,698	3,753	14,667	136,871	22,345	2,317
25-29 years	141,713	254	693	326	304	387	701	1,357	2,953	1			

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Table 1-123. Live Births by 1- and 5-Minute Apgar Scores, by Educational Attainment and Race of Mother: Total of 45 Reporting States, the District of Columbia, and New York City, 1989

[For a listing of reporting areas see Technical Appendix, table A. Apgar score is a summary indicator of the baby's clinical condition]

1- and 5-minute Apgar scores, years of school completed by mother, and race of mother	Total	Apgar score											Not stated
		0	1	2	3	4	5	6	7	8	9	10	
<b>1-MINUTE APGAR SCORE</b>													
All races <sup>1</sup> .....	2,881,945	2,366	19,322	19,169	24,568	35,585	55,010	96,002	263,818	1,149,960	1,164,868	25,798	25,479
0-8 years .....	105,671	133	783	787	972	1,373	2,043	3,534	9,196	38,774	45,116	1,288	1,672
9-11 years .....	479,944	550	3,968	3,877	4,889	7,026	10,228	17,507	46,196	187,010	189,639	4,329	4,725
12 years .....	1,153,692	952	7,823	7,774	9,890	14,271	22,344	39,236	108,205	461,945	462,067	10,464	8,721
13-15 years .....	585,382	366	3,509	3,611	4,790	6,934	10,987	19,087	53,564	240,088	233,557	5,099	3,790
16 years or more .....	506,651	252	2,487	2,634	3,568	5,326	8,487	15,222	42,689	206,612	211,964	4,257	2,753
Not stated .....	50,605	113	752	486	459	655	921	1,416	3,788	15,331	22,505	361	3,818
White .....	2,226,775	1,355	11,927	12,691	16,826	25,186	40,463	73,457	208,732	911,002	887,446	20,662	17,028
0-8 years .....	76,197	70	460	504	636	892	1,384	2,512	6,698	28,433	32,506	987	1,125
9-11 years .....	314,296	253	2,053	2,126	2,847	4,148	6,346	11,458	31,913	126,613	121,276	2,907	2,356
12 years .....	885,179	558	4,773	5,119	6,605	10,064	16,370	29,879	85,240	363,337	349,244	8,330	5,660
13-15 years .....	469,009	223	2,246	2,502	3,454	5,145	8,388	15,273	43,675	196,935	183,951	4,294	2,723
16 years or more .....	446,826	191	2,013	2,190	3,012	4,544	7,405	13,425	38,355	185,069	184,410	3,860	2,352
Not stated .....	35,268	60	382	250	272	403	570	910	2,651	10,615	16,059	284	2,812
Black .....	557,323	926	6,837	5,904	7,050	9,353	12,978	19,884	47,040	199,104	236,354	4,545	7,348
0-8 years .....	21,847	46	282	227	281	402	532	813	1,886	7,431	9,324	256	367
9-11 years .....	150,306	280	1,818	1,643	1,917	2,672	3,571	5,559	12,925	53,773	62,738	1,324	2,188
12 years .....	234,850	372	2,841	2,448	3,033	3,834	5,427	8,422	20,081	84,332	99,376	1,929	2,755
13-15 years .....	100,367	132	1,168	1,020	1,223	1,625	2,323	3,376	8,354	36,449	43,041	711	943
16 years or more .....	37,924	50	384	355	423	596	892	1,294	2,993	13,555	16,886	269	281
Not stated .....	12,029	46	344	213	167	224	293	418	901	3,564	4,989	56	814
<b>5-MINUTE APGAR SCORE</b>													
All races <sup>1</sup> .....	2,881,945	2,357	6,331	3,022	3,072	4,658	8,605	18,517	46,844	218,618	2,124,738	419,733	25,450
0-8 years .....	105,671	125	251	148	141	199	377	752	1,847	8,233	75,757	16,210	1,631
9-11 years .....	479,944	507	1,323	625	707	1,002	1,913	4,001	9,407	40,316	349,137	66,296	4,710
12 years .....	1,153,692	950	2,500	1,247	1,257	1,908	3,484	7,594	19,186	88,604	846,549	171,722	8,691
13-15 years .....	585,382	376	1,095	519	500	811	1,557	3,415	8,970	43,687	437,088	83,539	3,825
16 years or more .....	506,651	233	707	337	360	590	1,061	2,401	6,592	34,536	383,976	73,079	2,779
Not stated .....	50,605	166	455	146	107	148	213	354	842	3,242	32,231	8,887	3,814
White .....	2,226,775	1,346	3,544	1,727	1,806	2,908	5,530	12,515	33,782	167,232	1,639,065	340,239	17,081
0-8 years .....	76,197	69	142	78	82	126	229	478	1,250	5,800	54,520	12,310	1,113
9-11 years .....	314,296	231	624	301	365	523	1,006	2,284	5,776	26,434	226,925	47,452	2,375
12 years .....	885,179	526	1,406	726	708	1,184	2,244	5,137	13,777	67,522	646,775	139,515	5,659
13-15 years .....	469,009	245	618	298	310	527	1,067	2,378	6,771	34,823	349,575	69,645	2,752
16 years or more .....	446,826	181	546	260	287	463	869	2,037	5,685	30,567	339,046	64,514	2,371
Not stated .....	35,268	94	208	64	54	85	115	201	523	2,086	22,224	6,803	2,811
Black .....	557,323	939	2,618	1,209	1,165	1,619	2,835	5,508	11,833	44,651	412,418	65,258	7,270
0-8 years .....	21,847	44	94	63	53	63	113	233	505	1,908	15,622	2,803	346
9-11 years .....	150,306	266	672	306	325	454	864	1,625	3,401	12,641	110,567	17,032	2,153
12 years .....	234,850	395	1,033	491	511	684	1,161	2,274	4,973	18,683	174,572	27,351	2,722
13-15 years .....	100,367	121	450	203	177	262	452	961	1,977	7,745	75,329	11,739	951
16 years or more .....	37,924	47	135	67	57	100	159	281	695	2,738	28,578	4,787	280
Not stated .....	12,029	66	234	79	42	56	86	134	282	936	7,750	1,546	818

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



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Table 1-124. Live Births by 1- and 5-Minute Apgar Scores, by Age, Marital Status, and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

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[For a listing of reporting areas see Technical Appendix, table A. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix. Figures for marital status not classifiable are included in births to married women. Apgar score is a summary indicator of the baby's clinical condition]

Age, marital status, and race of mother	1-minute Apgar score						5-minute Apgar score					
	Total	0-3	4-6	7-8	9-10	Not stated	Total	0-3	4-6	7-8	9-10	Not stated
<b>ALL BIRTHS</b>												
All races <sup>1</sup> .....	3,115,917	70,360	202,259	1,510,624	1,305,081	27,593	3,115,917	15,829	34,046	285,587	2,752,925	27,530
Under 15 years .....	8,842	326	755	4,083	3,511	167	8,842	92	185	1,072	7,334	159
15-19 years .....	388,484	10,947	29,278	189,577	155,036	3,646	388,484	2,620	5,774	40,889	335,521	3,680
15 years .....	20,283	733	1,624	8,053	9,619	254	20,283	178	395	2,289	17,157	264
16 years .....	43,672	1,336	3,479	21,147	17,274	436	43,672	348	707	4,808	37,376	433
17 years .....	74,744	2,118	5,731	36,384	29,814	697	74,744	504	1,132	7,947	64,457	704
18 years .....	111,094	3,048	8,326	54,326	44,421	973	111,094	718	1,606	11,538	96,246	986
19 years .....	138,691	3,712	10,118	68,101	55,474	1,286	138,691	872	1,934	14,307	120,285	1,293
20-24 years .....	825,744	19,229	55,671	406,938	336,553	7,353	825,744	4,488	9,448	79,630	724,883	7,295
25-29 years .....	981,135	20,031	60,533	477,384	415,223	7,964	981,135	4,356	9,465	85,557	873,811	7,946
30-34 years .....	654,666	13,529	39,167	311,532	284,741	5,697	654,666	2,961	6,195	55,043	584,787	5,680
35-39 years .....	223,172	5,332	14,424	105,235	95,891	2,290	223,172	1,107	2,506	20,137	197,129	2,293
40-49 years .....	33,874	966	2,431	15,875	14,126	476	33,874	205	473	3,259	29,460	477
White .....	2,432,242	46,732	152,305	1,205,510	1,008,902	18,793	2,432,242	9,217	22,749	218,221	2,163,235	18,820
Under 15 years .....	2,906	97	238	1,388	1,141	42	2,906	24	60	337	2,444	41
15-19 years .....	247,331	6,034	18,413	126,056	94,868	1,960	247,331	1,274	3,260	26,398	214,411	1,988
15 years .....	9,291	279	765	4,663	3,493	91	9,291	63	172	1,062	7,898	96
16 years .....	23,844	632	1,862	12,168	8,996	186	23,844	148	365	2,718	20,426	187
17 years .....	46,208	1,099	3,473	23,601	17,655	380	46,208	232	599	4,985	40,002	390
18 years .....	72,681	1,760	5,477	36,972	27,921	551	72,681	375	946	7,774	63,032	554
19 years .....	95,307	2,264	6,836	48,652	36,803	752	95,307	456	1,178	9,859	83,053	761
20-24 years .....	615,801	12,101	40,787	312,552	245,717	4,644	615,801	2,405	6,140	59,043	543,571	4,642
25-29 years .....	805,583	14,107	48,020	398,948	338,856	5,652	805,583	2,654	6,755	68,823	721,680	5,671
30-34 years .....	548,505	9,862	31,514	265,165	237,627	4,337	548,505	1,952	4,432	44,844	492,955	4,322
35-39 years .....	184,893	3,842	11,456	88,500	79,318	1,777	184,893	763	1,771	16,248	164,335	1,776
40-49 years .....	27,223	689	1,875	12,901	11,375	381	27,223	145	331	2,528	23,839	380
Black .....	576,668	21,535	44,050	253,185	250,297	7,601	576,668	6,146	10,348	58,548	494,106	7,520
Under 15 years .....	5,754	222	498	2,591	2,323	120	5,754	65	123	706	4,747	113
15-19 years .....	130,638	4,670	10,096	57,897	56,452	1,523	130,638	1,297	2,392	13,430	111,999	1,520
15 years .....	10,462	441	821	4,669	4,384	147	10,462	114	214	1,165	8,816	153
16 years .....	18,627	675	1,526	8,325	7,872	229	18,627	193	329	1,962	15,920	223
17 years .....	26,509	959	2,096	11,721	11,452	281	26,509	264	510	2,734	22,723	278
18 years .....	35,495	1,234	2,626	15,788	15,456	391	35,495	330	630	3,486	30,653	396
19 years .....	39,545	1,361	3,027	17,394	17,288	475	39,545	396	709	4,083	33,887	470
20-24 years .....	185,008	6,661	13,459	81,539	80,986	2,363	185,008	1,961	3,094	18,420	159,216	2,317
25-29 years .....	141,713	5,309	10,811	62,345	61,275	1,973	141,713	1,577	2,445	14,074	121,670	1,947
30-34 years .....	80,579	3,210	6,384	34,697	35,148	1,140	80,579	903	1,556	8,319	68,665	1,136
35-39 years .....	28,239	1,235	2,383	12,054	12,148	419	28,239	293	623	3,057	23,847	419
40-49 years .....	4,737	228	419	2,062	1,965	63	4,737	50	115	542	3,962	68
<b>BIRTHS TO MARRIED WOMEN</b>												
All races <sup>1</sup> .....	2,264,498	42,908	136,953	1,108,133	959,380	17,124	2,264,498	8,724	20,450	195,877	2,022,328	17,119
Under 15 years .....	412	14	30	188	171	9	412	2	7	43	351	9
15-19 years .....	118,378	2,725	8,376	60,167	46,221	889	118,378	600	1,471	12,379	103,023	905
15 years .....	1,866	48	154	917	732	15	1,866	11	32	215	1,592	16
16 years .....	7,003	172	546	3,566	2,659	60	7,003	41	101	789	6,008	64
17 years .....	17,477	426	1,195	8,920	6,798	138	17,477	91	216	1,869	15,162	139
18 years .....	34,626	771	2,526	17,612	13,478	239	34,626	170	437	3,661	30,119	239
19 years .....	57,406	1,308	3,955	29,152	22,554	437	57,406	287	685	5,845	50,142	447
20-24 years .....	528,173	10,060	33,711	265,419	215,093	3,890	528,173	2,032	5,084	49,116	468,060	3,881
25-29 years .....	817,236	14,568	47,822	400,764	348,395	5,687	817,236	2,889	6,804	68,393	733,470	5,680
30-34 years .....	576,039	10,532	32,941	275,387	252,738	4,441	576,039	2,157	4,769	46,337	518,343	4,433
35-39 years .....	195,463	4,238	12,103	92,670	84,632	1,820	195,463	876	1,939	16,956	173,867	1,825
40-49 years .....	28,797	771	1,970	13,538	12,130	388	28,797	168	376	2,653	25,214	386
White .....	1,995,425	35,408	119,678	988,583	837,349	14,407	1,995,425	6,742	16,996	172,321	1,784,951	14,415
Under 15 years .....	336	12	25	153	140	6	336	1	5	36	288	6
15-19 years .....	106,633	2,395	7,505	54,815	41,185	733	106,633	512	1,282	11,208	92,886	745
15 years .....	1,661	42	134	825	651	9	1,661	11	23	195	1,423	9
16 years .....	6,375	155	491	3,303	2,377	49	6,375	37	92	726	5,469	51
17 years .....	16,034	380	1,102	8,249	6,184	119	16,034	78	196	1,722	13,917	121
18 years .....	31,259	691	2,257	16,089	12,021	201	31,259	142	387	3,344	27,187	199
19 years .....	51,304	1,127	3,521	26,349	19,952	355	51,304	244	584	5,221	44,890	365
20-24 years .....	462,455	8,302	29,533	235,511	185,923	3,186	462,455	1,560	4,266	43,214	410,228	3,187
25-29 years .....	722,980	12,010	42,001	358,806	305,399	4,764	722,980	2,193	5,709	60,398	649,904	4,776
30-34 years .....	508,802	8,710	28,892	246,215	221,353	3,832	508,802	1,672	3,902	40,667	458,742	3,819
35-39 years .....	170,032	3,376	10,299	81,595	73,204	1,558	170,032	671	1,542	14,629	151,635	1,555
40-49 years .....	24,187	603	1,823	11,488	10,145	328	24,187	133	290	2,169	21,268	327
Black .....	190,475	6,110	13,354	82,861	86,270	1,880	190,475	1,667	2,830	17,608	166,487	1,883
Under 15 years .....	62	2	4	28	27	1	62	1	2	7	51	1
15-19 years .....	9,032	273	695	3,948	4,021	95	9,032	76	157	899	7,800	100
15 years .....	150	6	13	64	64	3	150	-	9	13	124	4
16 years .....	441	15	43	172	204	7	441	3	7	45	378	8
17 years .....	1,092	34	65	499	487	7	1,092	10	16	108	950	8
18 years .....	2,603	67	220	1,132	1,157	27	2,603	27	41	244	2,263	28
19 years .....	4,746	151	354	2,081	2,109	51	4,746	36	84	489	4,085	52
20-24 years .....	50,553	1,505	3,391	22,389	22,803	465	50,553	408	697	4,681	44,300	467
25-29 years .....	66,408	2,094	4,529	29,032	30,079	674	66,408	596	904	5,951	58,297	660
30-34 years .....	44,778	1,457	3,182	19,145	20,568	426	44,778	400	701	4,113	39,134	430
35-39 years .....	16,672	652	1,314	7,035	7,486	185	16,672	159	304	1,621	14,398	190
40-49 years .....	2,970	127	239	1,284	1,286	34	2,970	27	65	336	2,507	35

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Table 1-124. Live Births by 1- and 5-Minute Apgar Scores, by Age, Marital Status, and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A. For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix. Figures for marital status not classifiable are included in births to married women. Apgar score is a summary indicator of the baby's clinical condition]

Age, marital status, and race of mother	1-minute Apgar score						5-minute Apgar score					
	Total	0-3	4-6	7-8	9-10	Not stated	Total	0-3	4-6	7-8	9-10	Not stated
<b>BIRTHS TO UNMARRIED WOMEN</b>												
All races <sup>1</sup> .....	851,419	27,452	65,306	402,491	345,701	10,469	851,419	7,105	13,596	89,710	730,597	10,411
Under 15 years .....	8,430	312	725	3,895	3,340	158	8,430	90	178	1,029	6,983	150
15-19 years .....	270,106	8,222	20,902	129,410	108,815	2,757	270,106	2,020	4,303	28,510	232,498	2,775
15 years .....	18,417	685	1,470	8,702	7,321	239	18,417	167	363	2,074	15,565	248
16 years .....	36,669	1,164	2,933	17,581	14,615	376	36,669	307	606	4,019	31,368	369
17 years .....	57,267	1,692	4,536	27,464	23,016	559	57,267	413	916	6,078	49,295	565
18 years .....	76,468	2,277	5,800	36,714	30,943	734	76,468	548	1,169	7,877	66,127	747
19 years .....	81,285	2,404	6,163	38,949	32,920	849	81,285	585	1,249	8,462	70,143	846
20-24 years .....	297,571	9,169	21,960	141,519	121,460	3,463	297,571	2,456	4,364	30,514	256,823	3,414
25-29 years .....	163,899	5,463	12,711	76,620	66,828	2,277	163,899	1,467	2,661	17,164	140,341	2,266
30-34 years .....	78,627	2,997	6,226	36,145	32,003	1,256	78,627	804	1,426	8,706	66,444	1,247
35-39 years .....	27,709	1,094	2,321	12,565	11,259	470	27,709	231	567	3,181	23,262	468
40-49 years .....	5,077	195	461	2,337	1,996	88	5,077	37	97	606	4,246	91
White .....	436,817	11,324	32,627	216,927	171,553	4,386	436,817	2,475	5,753	45,900	378,284	4,405
Under 15 years .....	2,570	85	213	1,235	1,001	36	2,570	23	55	301	2,156	35
15-19 years .....	140,698	3,639	10,908	71,241	53,683	1,227	140,698	762	1,978	15,190	121,525	1,243
15 years .....	7,630	237	631	3,838	2,842	82	7,630	52	149	867	6,475	87
16 years .....	17,469	477	1,371	8,865	6,619	137	17,469	111	273	1,992	14,957	136
17 years .....	30,174	719	2,371	15,352	11,471	261	30,174	154	403	3,263	26,085	269
18 years .....	41,422	1,069	3,220	20,883	15,900	350	41,422	233	559	4,430	35,845	355
19 years .....	44,003	1,137	3,315	22,303	16,851	397	44,003	212	594	4,638	38,163	396
20-24 years .....	153,346	3,799	11,254	77,041	59,794	1,458	153,346	845	1,874	15,829	133,343	1,455
25-29 years .....	82,603	2,097	6,019	40,142	33,457	888	82,603	461	1,046	8,425	71,776	895
30-34 years .....	39,703	1,152	2,822	18,950	16,274	505	39,703	280	530	4,177	34,213	503
35-39 years .....	14,861	466	1,157	6,905	6,114	219	14,861	92	229	1,619	12,700	221
40-49 years .....	3,036	86	254	1,413	1,230	53	3,036	12	41	359	2,571	53
Black .....	386,193	15,425	30,696	170,324	164,027	5,721	386,193	4,479	7,518	40,940	327,619	5,637
Under 15 years .....	5,692	220	494	2,563	2,296	119	5,692	64	121	699	4,696	112
15-19 years .....	121,606	4,397	9,401	53,949	52,431	1,428	121,606	1,221	2,235	12,531	104,199	1,420
15 years .....	10,312	435	808	4,605	4,320	144	10,312	114	205	1,152	8,692	149
16 years .....	18,186	660	1,483	8,153	7,668	222	18,186	190	322	1,917	15,542	215
17 years .....	25,417	925	2,031	11,222	10,965	274	25,417	254	494	2,626	21,773	270
18 years .....	32,892	1,167	2,406	14,656	14,299	364	32,892	303	589	3,242	28,390	368
19 years .....	34,799	1,210	2,673	15,313	15,179	424	34,799	360	625	3,594	29,802	418
20-24 years .....	134,455	5,156	10,068	59,150	58,183	1,898	134,455	1,553	2,397	13,739	114,916	1,850
25-29 years .....	75,305	3,215	6,282	33,313	31,196	1,299	75,305	981	1,541	8,123	63,373	1,287
30-34 years .....	35,801	1,753	3,202	15,552	14,580	714	35,801	503	855	4,206	29,531	706
35-39 years .....	11,567	583	1,069	5,019	4,662	234	11,567	134	319	1,436	9,449	229
40-49 years .....	1,767	101	180	778	679	29	1,767	23	50	206	1,455	33

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

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Table 1-125. Live Births by 1- and 5-Minute Apgar Scores, by Month of Pregnancy Prenatal Care Began and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A. Apgar score is a summary indicator of the baby's clinical condition]

1- and 5-minute Apgar scores, month of pregnancy prenatal care began, and race of mother	Total	Apgar score											
		0	1	2	3	4	5	6	7	8	9	10	Not stated
<b>1-MINUTE APGAR SCORE</b>													
All races <sup>1</sup> .....	3,115,917	2,514	20,675	20,620	26,551	38,439	59,644	104,176	285,103	1,225,521	1,274,835	30,246	27,593
1st - 3d month .....	2,341,782	1,452	13,878	14,372	18,687	27,446	43,202	76,483	212,590	933,481	964,059	22,952	13,180
1st and 2d month .....	1,693,071	1,011	9,974	10,215	13,277	19,497	30,635	54,310	151,341	675,375	701,928	16,415	9,093
3d month .....	648,711	441	3,904	4,157	5,410	7,949	12,567	22,173	61,249	258,106	262,131	6,537	4,087
4th-6th month .....	527,237	480	3,595	3,696	4,978	7,048	10,853	18,797	50,156	203,236	214,508	5,306	4,584
7th-9th month .....	116,393	100	635	702	1,024	1,556	2,253	3,973	10,805	44,688	47,972	1,185	1,500
No prenatal care .....	61,003	360	1,534	1,090	1,011	1,287	1,685	2,381	5,403	20,604	21,541	435	3,672
Not stated .....	69,502	122	1,033	760	851	1,102	1,651	2,542	6,149	23,512	26,755	368	4,657
White .....	2,432,242	1,465	12,981	13,858	18,428	27,534	44,305	80,466	227,309	978,201	984,109	24,793	18,793
1st - 3d month .....	1,939,621	986	9,709	10,533	14,069	21,247	34,349	62,773	178,950	786,354	790,879	19,786	9,986
1st and 2d month .....	1,432,422	714	7,203	7,720	10,277	15,428	24,870	45,427	129,591	580,441	589,256	14,361	7,134
3d month .....	507,199	272	2,506	2,813	3,792	5,819	9,479	17,346	49,359	205,913	201,623	5,425	2,852
4th-6th month .....	345,449	231	1,824	2,092	2,883	4,149	6,813	12,432	34,554	137,701	136,435	3,708	2,627
7th-9th month .....	71,273	44	336	370	570	888	1,333	2,526	7,033	28,117	28,425	773	858
No prenatal care .....	30,363	131	539	429	400	556	733	1,073	2,658	10,543	11,058	258	1,985
Not stated .....	45,536	73	573	434	506	694	1,077	1,662	4,114	15,486	17,312	288	3,337
Black .....	576,668	959	7,077	6,142	7,357	9,748	13,582	20,720	48,867	204,318	245,535	4,762	7,601
1st - 3d month .....	332,739	424	3,827	3,471	4,159	5,463	7,769	11,824	28,092	119,403	142,915	2,715	2,677
1st and 2d month .....	213,806	272	2,551	2,253	2,703	3,562	5,040	7,615	18,068	76,414	91,947	1,760	1,621
3d month .....	118,933	152	1,276	1,218	1,456	1,901	2,729	4,209	10,024	42,989	50,968	955	1,056
4th-6th month .....	158,064	228	1,624	1,452	1,914	2,654	3,634	5,674	13,441	56,034	68,264	1,432	1,713
7th-9th month .....	37,975	53	264	297	404	587	794	1,246	3,142	13,521	16,778	367	522
No prenatal care .....	28,569	212	961	640	590	704	896	1,236	2,546	9,315	9,727	164	1,578
Not stated .....	19,321	42	401	282	290	340	489	740	1,646	6,045	7,851	84	1,111
<b>5-MINUTE APGAR SCORE</b>													
All races <sup>1</sup> .....	3,115,917	2,542	6,765	3,248	3,274	4,978	9,218	19,850	50,351	235,236	2,272,165	480,760	27,530
1st - 3d month .....	2,341,782	1,484	4,351	2,052	2,136	3,267	6,142	13,600	35,704	172,519	1,718,013	369,225	13,289
1st and 2d month .....	1,693,071	1,040	3,222	1,472	1,484	2,362	4,331	9,588	25,358	122,680	1,245,150	267,190	9,194
3d month .....	648,711	444	1,129	580	652	905	1,811	4,012	10,346	49,839	472,863	102,035	4,095
4th-6th month .....	527,237	425	971	544	610	939	1,808	3,803	9,326	42,381	382,914	78,979	4,537
7th-9th month .....	116,393	78	126	91	100	187	338	720	1,921	9,013	85,137	17,224	1,458
No prenatal care .....	61,003	380	792	335	258	381	564	1,002	1,853	5,507	39,410	6,921	3,600
Not stated .....	69,502	175	525	226	170	204	366	725	1,547	5,816	46,691	8,411	4,646
White .....	2,432,242	1,480	3,870	1,900	1,957	3,165	6,011	13,573	36,685	181,536	1,767,932	395,303	18,820
1st - 3d month .....	1,939,621	1,011	2,763	1,356	1,416	2,313	4,410	10,126	28,090	141,796	1,418,153	318,118	10,069
1st and 2d month .....	1,432,422	734	2,119	1,001	1,027	1,707	3,226	7,332	20,365	102,917	1,050,940	233,836	7,218
3d month .....	507,199	277	644	355	389	606	1,184	2,794	7,725	38,879	367,213	84,282	2,851
4th-6th month .....	345,449	196	470	260	320	496	990	2,206	5,727	27,813	248,438	55,925	2,608
7th-9th month .....	71,273	38	70	52	48	89	189	398	1,131	5,642	51,435	11,340	841
No prenatal care .....	30,363	153	275	121	80	136	206	409	754	2,519	19,544	4,199	1,967
Not stated .....	45,536	92	292	111	93	131	216	434	983	3,766	30,362	5,721	3,335
Black .....	576,668	974	2,713	1,255	1,204	1,672	2,948	5,728	12,283	46,265	424,696	69,410	7,520
1st - 3d month .....	332,739	442	1,474	637	649	872	1,592	3,153	6,778	26,155	248,212	40,080	2,695
1st and 2d month .....	213,806	285	1,023	437	414	599	1,015	2,044	4,429	16,722	159,512	25,688	1,638
3d month .....	118,933	157	451	200	235	273	577	1,109	2,349	9,433	88,700	14,392	1,057
4th-6th month .....	158,064	207	471	271	264	413	743	1,476	3,276	12,757	116,828	19,689	1,689
7th-9th month .....	37,975	38	52	35	48	89	131	285	710	2,854	28,266	4,959	508
No prenatal care .....	28,569	215	503	208	172	237	347	568	1,049	2,821	18,451	2,471	1,527
Not stated .....	19,321	72	213	104	71	61	135	246	470	1,678	12,939	2,231	1,101

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

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Table 1-126. Live Births by 1- and 5-Minute Apgar Scores, by Birth Weight and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A. Apgar score is a summary indicator of the baby's clinical condition]

1- and 5-minute Apgar scores, birth weight, and race of mother	Total	Apgar score											Not stated
		0	1	2	3	4	5	6	7	8	9	10	
<b>1-MINUTE APGAR SCORE</b>													
All races <sup>1</sup> .....	3,115,917	2,514	20,675	20,620	26,551	38,439	59,644	104,176	285,103	1,225,521	1,274,835	30,246	27,593
Less than 500 grams .....	4,527	136	2,509	895	389	162	78	43	34	20	15	2	244
500-999 grams .....	16,110	369	3,927	2,381	1,908	1,741	1,578	1,358	993	778	317	5	755
1,000-1,499 grams .....	21,008	193	1,697	1,413	1,553	1,937	2,526	2,753	3,296	3,509	1,447	17	667
1,500-1,999 grams .....	43,088	203	1,411	1,306	1,601	2,175	3,025	4,460	7,615	13,027	7,216	109	940
2,000-2,499 grams .....	140,364	254	1,636	1,693	2,247	3,122	4,849	8,111	19,006	52,963	43,557	874	2,032
2,500-2,999 grams .....	503,563	380	2,262	2,713	3,901	5,804	9,223	16,814	47,106	195,516	210,089	4,854	4,901
3,000-3,499 grams .....	1,132,566	452	3,133	4,531	6,682	10,400	16,667	31,359	93,950	445,202	499,359	12,106	8,534
3,500-3,999 grams .....	909,744	282	2,375	3,593	5,468	8,716	14,525	26,783	78,649	371,671	382,455	9,197	6,030
4,000-4,499 grams .....	283,864	86	864	1,379	2,050	3,334	5,383	9,890	27,734	118,583	110,080	2,559	1,922
4,500-4,999 grams .....	50,482	48	196	371	479	794	1,248	2,160	5,702	21,026	17,597	456	405
5,000 grams or more .....	6,246	20	62	80	102	127	224	313	786	2,490	1,927	40	75
Not stated .....	4,355	91	603	265	171	127	118	132	232	716	785	27	1,088
White .....	2,432,242	1,465	12,981	13,858	18,428	27,534	44,305	80,466	227,309	978,201	984,109	24,793	18,793
Less than 500 grams .....	2,354	76	1,314	442	187	82	37	23	21	11	11	2	148
500-999 grams .....	8,836	183	2,133	1,281	963	883	885	774	576	478	189	2	389
1,000-1,499 grams .....	12,273	107	995	845	925	1,098	1,501	1,623	1,979	2,012	830	12	346
1,500-1,999 grams .....	26,624	118	892	805	937	1,365	1,884	2,858	4,866	8,072	4,252	73	502
2,000-2,499 grams .....	89,990	131	1,035	1,068	1,417	2,049	3,278	5,629	13,151	34,288	26,339	572	1,032
2,500-2,999 grams .....	345,914	193	1,493	1,813	2,569	3,933	6,424	12,034	34,592	137,860	138,824	3,456	2,723
3,000-3,499 grams .....	872,267	276	2,155	3,181	4,789	7,487	12,624	24,340	74,692	349,681	377,437	9,767	5,838
3,500-3,999 grams .....	768,298	199	1,769	2,769	4,324	6,913	11,715	22,295	66,884	317,950	320,505	8,083	4,892
4,000-4,499 grams .....	251,883	70	685	1,124	1,742	2,775	4,594	8,581	24,643	106,081	97,569	2,339	1,680
4,500-4,999 grams .....	45,379	38	152	320	395	664	1,085	1,954	5,072	19,056	15,864	433	346
5,000 grams or more .....	5,398	16	43	63	80	99	189	267	670	2,184	1,689	35	63
Not stated .....	3,026	58	315	147	100	86	89	88	163	527	600	19	894
Black .....	576,668	959	7,077	6,142	7,357	9,748	13,582	20,720	48,867	204,318	245,535	4,762	7,601
Less than 500 grams .....	2,077	54	1,147	434	189	77	39	19	13	8	4	-	93
500-999 grams .....	6,905	176	1,701	1,033	892	721	653	557	394	293	122	3	360
1,000-1,499 grams .....	8,146	81	663	536	598	777	960	1,049	1,236	1,374	569	34	298
1,500-1,999 grams .....	15,243	76	475	455	629	763	1,057	1,488	2,539	4,574	2,737	54	416
2,000-2,499 grams .....	45,517	115	543	564	772	991	1,439	2,260	5,303	16,760	15,566	275	929
2,500-2,999 grams .....	136,689	175	691	808	1,206	1,669	2,511	4,211	10,803	49,606	61,811	1,261	1,937
3,000-3,499 grams .....	217,308	160	867	1,220	1,683	2,572	3,697	6,102	16,099	78,322	102,312	2,019	2,255
3,500-3,999 grams .....	114,079	71	527	713	977	1,545	2,393	3,741	9,474	42,104	50,692	948	894
4,000-4,499 grams .....	24,984	14	153	219	257	462	652	1,057	2,376	9,451	9,995	188	170
4,500-4,999 grams .....	3,903	9	32	34	74	110	131	165	486	1,427	1,381	20	40
5,000 grams or more .....	642	3	15	14	16	21	24	30	85	234	188	4	8
Not stated .....	1,159	25	263	112	64	40	26	41	59	165	158	5	201
<b>5-MINUTE APGAR SCORE</b>													
All races <sup>1</sup> .....	3,115,917	2,542	6,765	3,248	3,274	4,978	9,218	19,850	50,351	235,236	2,272,165	480,760	27,530
Less than 500 grams .....	4,527	473	2,536	594	177	91	75	84	79	61	45	8	304
500-999 grams .....	16,110	433	2,037	879	711	927	1,375	2,319	2,578	2,821	1,577	128	825
1,000-1,499 grams .....	21,008	113	2,037	277	335	522	965	2,120	3,695	5,587	5,998	354	714
1,500-1,999 grams .....	43,088	117	246	217	262	454	796	1,887	4,242	10,472	21,525	1,895	975
2,000-2,499 grams .....	140,364	147	263	211	294	465	955	2,075	5,707	20,716	93,961	13,564	2,006
2,500-2,999 grams .....	503,563	287	276	257	408	631	1,303	2,854	8,058	41,111	369,090	74,488	4,800
3,000-3,499 grams .....	1,132,566	409	297	322	474	888	1,768	4,027	12,468	71,976	842,309	189,268	8,365
3,500-3,999 grams .....	909,744	285	193	220	383	648	1,279	3,013	9,277	57,583	681,701	149,147	6,015
4,000-4,499 grams .....	283,864	95	74	98	101	231	458	1,030	3,213	20,094	215,004	43,531	1,935
4,500-4,999 grams .....	50,482	31	16	23	40	74	113	251	731	4,348	37,189	7,297	409
5,000 grams or more .....	6,246	10	18	13	19	16	30	52	149	703	4,370	787	79
Not stated .....	4,355	142	481	137	86	70	101	128	154	264	1,396	293	1,103
White .....	2,432,242	1,490	3,870	1,900	1,957	3,165	6,011	13,573	36,685	181,536	1,767,932	395,303	18,820
Less than 500 grams .....	2,354	261	1,322	280	72	45	35	43	47	35	29	5	180
500-999 grams .....	8,836	251	1,127	458	353	493	682	1,259	1,393	1,373	92	84	421
1,000-1,499 grams .....	12,273	57	210	181	180	298	542	1,200	2,210	3,280	3,514	223	378
1,500-1,999 grams .....	26,624	63	178	140	147	275	480	1,159	2,645	6,661	13,084	1,268	524
2,000-2,499 grams .....	89,990	64	184	126	180	285	597	1,376	3,965	14,196	58,692	9,295	1,030
2,500-2,999 grams .....	345,914	128	182	157	261	402	887	2,015	5,844	29,897	249,362	54,091	2,688
3,000-3,499 grams .....	872,267	273	192	225	326	614	1,266	2,926	9,551	55,998	642,499	152,622	5,775
3,500-3,999 grams .....	768,298	203	152	164	276	487	980	2,397	7,469	48,076	572,805	130,407	4,882
4,000-4,499 grams .....	251,883	79	52	73	75	176	370	854	2,712	17,429	188,758	39,616	1,689
4,500-4,999 grams .....	45,379	23	12	16	20	30	86	223	623	3,838	33,412	6,746	350
5,000 grams or more .....	5,398	8	9	7	14	12	23	41	123	573	3,821	701	66
Not stated .....	3,026	80	250	73	53	48	63	80	103	180	1,014	245	837
Black .....	576,668	974	2,713	1,255	1,204	1,672	2,948	5,728	12,283	46,265	424,696	69,410	7,520
Less than 500 grams .....	2,077	201	1,162	297	100	45	39	41	29	25	15	3	120
500-999 grams .....	6,905	173	858	393	343	419	660	1,003	1,126	888	605	41	396
1,000-1,499 grams .....	8,146	56	111	91	145	211	395	864	1,400	2,146	2,303	116	308
1,500-1,999 grams .....	15,243	49	61	72	105	167	294	681	1,482	3,527	7,810	571	424
2,000-2,499 grams .....	45,517	78	65	78	100	163	336	635	1,599	5,927	31,864	3,766	906
2,500-2,999 grams .....	136,689	146	81	93	129	205	391	750	1,965	9,737	104,227	17,089	1,876
3,000-3,499 grams .....	217,308	125	88	88	130	243	442	978	2,557	13,519	167,391	29,578	2,169
3,500-3,999 grams .....	114,079	70	38	53	95	140	255	540	1,537	7,826	87,912	14,727	886
4,000-4,499 grams .....	24,984	14	20	22	23	49	77	149	428	2,110	18,932	2,994	176
4,500-4,999 grams .....	3,903	7	3	6	6	7	22	33	92	391	2,889	418	38
5,000 grams or more .....	642	1	3	3	5	4	6	9	18	92	418	69	9
Not stated .....	1,159	54	218	59	26								

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Table 1-127. Live Births by 1-Minute Apgar Score and Race of Mother: 47 Reporting States and the District of Columbia, 1989

(Page 1 of 3)

[Apgar score is a summary indicator of the baby's clinical condition]

Area and race of mother <sup>1</sup>	Total	1-minute Apgar score											
		0	1	2	3	4	5	6	7	8	9	10	Not stated
All reporting areas .....	3,115,917	2,514	20,675	20,620	26,551	38,439	59,644	104,176	285,103	1,225,521	1,274,835	30,246	27,593
White .....	2,432,242	1,465	12,981	13,858	18,428	27,534	44,305	80,466	227,309	978,201	984,109	24,793	18,783
Black .....	576,668	959	7,077	6,142	7,357	9,748	13,582	20,720	48,867	204,318	245,535	4,762	7,801
Alabama .....	62,568	58	400	383	517	682	985	1,677	4,604	23,985	27,808	1,059	410
White .....	40,360	18	171	168	240	333	521	903	2,861	16,196	18,128	666	155
Black .....	21,696	39	229	211	271	348	457	768	1,703	7,574	9,455	391	250
Alaska .....	11,666	12	100	116	158	175	299	585	1,522	5,598	2,885	78	138
White .....	7,945	5	73	85	110	126	230	434	1,084	3,770	1,885	56	87
Black .....	533	1	4	8	9	9	11	29	76	255	124	1	6
Arizona .....	67,196	69	402	434	527	755	1,184	2,017	5,800	26,214	29,026	314	454
White .....	57,264	54	321	361	447	627	987	1,752	4,939	22,046	25,122	280	328
Black .....	2,537	4	41	31	28	34	63	67	227	907	1,105	7	23
Arkansas .....	35,911	37	239	269	295	441	639	1,162	3,405	16,207	11,180	628	1,409
White .....	27,104	21	136	171	178	307	451	845	2,643	12,745	8,109	489	1,009
Black .....	8,446	16	101	97	116	130	184	315	732	3,317	2,973	129	336
Colorado .....	52,711	42	394	401	486	780	1,199	2,232	6,797	29,081	10,923	110	266
White .....	48,302	40	358	349	432	690	1,075	2,061	6,278	26,712	9,981	104	222
Black .....	2,754	2	21	36	39	62	82	121	338	1,484	543	3	23
Connecticut .....	49,464	47	252	262	313	465	669	1,076	2,569	12,797	27,019	239	3,756
White .....	41,968	34	171	191	244	363	544	901	2,195	11,214	22,830	232	3,049
Black .....	6,441	12	80	68	68	87	115	158	331	1,319	3,585	3	615
Delaware .....	10,730	10	89	67	74	105	157	290	838	5,812	3,192	46	50
White .....	8,023	3	54	38	45	74	97	213	621	4,420	2,394	35	29
Black .....	2,538	6	33	28	27	31	56	76	206	1,307	738	9	21
District of Columbia .....	11,789	92	175	118	175	271	289	410	943	5,727	3,559	8	22
White .....	1,810	6	7	6	14	28	27	53	137	745	780	2	5
Black .....	9,199	84	163	104	153	222	252	329	746	4,602	2,522	5	17
Florida .....	193,131	139	1,102	1,077	1,361	1,977	3,109	5,326	14,191	69,292	92,608	1,829	1,120
White .....	145,330	70	621	626	879	1,276	2,047	3,610	10,442	53,037	70,639	1,506	577
Black .....	45,134	64	470	437	467	681	1,024	1,642	3,581	15,343	20,618	305	502
Georgia .....	110,272	105	938	815	1,093	1,452	2,111	3,376	8,788	39,452	50,221	1,325	596
White .....	69,367	48	410	387	533	765	1,129	1,923	5,446	25,152	32,445	881	248
Black .....	39,398	57	516	420	553	676	961	1,414	3,215	13,774	17,039	438	335
Hawaii .....	19,367	10	103	123	173	272	369	603	1,610	10,371	5,517	80	136
White .....	5,974	4	22	27	74	91	134	209	578	2,914	1,804	36	81
Black .....	681	-	2	9	7	19	14	32	72	310	210	4	2
Idaho .....	15,883	11	120	134	172	259	434	904	2,517	7,910	3,199	126	97
White .....	15,336	11	114	129	166	253	417	877	2,430	7,639	3,087	119	94
Black .....	50	-	-	-	1	-	3	2	14	20	8	2	-
Illinois .....	190,308	169	1,019	988	1,361	2,063	3,436	5,646	15,604	70,186	87,811	1,207	818
White .....	141,652	104	592	631	898	1,387	2,384	4,076	11,738	53,718	64,686	1,071	367
Black .....	43,418	63	408	337	432	637	994	1,444	3,516	14,777	20,272	112	426
Indiana .....	83,469	81	583	692	897	1,351	2,100	3,785	9,796	35,413	27,144	730	897
White .....	73,700	67	469	563	780	1,168	1,845	3,279	8,667	31,492	23,919	691	760
Black .....	8,990	12	109	126	112	173	236	468	1,041	3,606	2,944	35	128
Iowa .....	39,018	19	285	296	454	678	1,159	2,118	5,594	17,781	10,262	240	132
White .....	37,350	19	258	281	424	643	1,118	2,038	5,384	17,007	9,815	233	130
Black .....	1,057	-	24	9	25	24	31	54	137	454	297	1	1
Kansas .....	38,737	27	297	254	317	490	752	1,442	4,242	19,561	10,762	253	340
White .....	34,497	18	233	203	256	415	643	1,276	3,803	17,487	9,618	243	302
Black .....	3,243	6	56	50	52	58	88	132	346	1,546	882	7	20
Kentucky .....	53,424	30	319	314	446	631	1,036	1,882	5,742	22,745	19,504	473	302
White .....	47,934	24	262	269	386	539	874	1,629	5,070	20,304	17,865	454	258
Black .....	5,105	6	56	43	55	86	156	236	632	2,283	1,495	17	40
Louisiana .....	72,752	124	459	429	531	854	1,287	2,166	4,958	22,088	38,053	1,167	636
White .....	41,655	39	164	170	200	334	574	1,059	2,494	13,427	22,129	831	234
Black .....	29,797	84	289	254	323	508	700	1,078	2,386	8,308	15,166	310	391
Maine .....	17,466	10	126	159	188	255	407	771	2,161	7,329	5,732	218	110
White .....	17,197	10	123	156	186	251	403	765	2,136	7,222	5,624	213	108
Black .....	78	-	-	3	-	-	-	2	8	23	41	-	-

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Table 1-127. Live Births by 1-Minute Apgar Score and Race of Mother: 47 Reporting States and the District of Columbia, 1989—Con.

(Page 2 of 3)

[Apgar score is a summary indicator of the baby's clinical condition]

Area and race of mother <sup>1</sup>	Total	1-minute Apgar score											Not stated
		0	1	2	3	4	5	6	7	8	9	10	
Maryland .....	78,265	68	548	517	670	1,021	1,447	2,417	6,612	33,299	30,310	300	1,056
White .....	51,525	30	252	260	348	536	804	1,407	4,158	22,459	20,436	252	583
Black .....	23,889	36	283	241	311	461	599	944	2,244	9,652	8,623	45	450
Massachusetts .....	91,523	91	674	607	679	1,002	1,499	2,702	7,719	35,959	39,219	972	400
White .....	79,689	64	516	480	565	854	1,253	2,313	6,706	31,792	33,924	911	311
Black .....	8,356	23	138	110	95	133	211	318	774	3,017	3,443	34	60
Michigan .....	148,520	186	989	998	1,290	2,016	3,169	5,062	13,839	64,265	54,880	1,009	817
White .....	116,005	80	552	662	872	1,453	2,360	3,978	11,028	50,030	43,557	919	514
Black .....	29,968	101	427	324	396	545	762	1,025	2,597	13,153	10,273	83	282
Minnesota .....	67,518	27	381	474	580	1,091	1,780	3,172	8,438	28,303	21,218	521	1,533
White .....	61,599	25	327	408	507	991	1,626	2,942	7,823	25,885	19,250	495	1,320
Black .....	2,452	1	32	36	39	46	66	117	285	1,012	750	4	64
Mississippi .....	43,047	30	264	253	299	378	546	966	2,208	8,718	26,206	2,863	316
White .....	22,083	14	108	90	104	161	224	445	1,130	4,963	13,413	1,347	84
Black .....	20,463	16	156	159	193	213	319	514	1,060	3,627	12,501	1,480	225
Missouri .....	77,872	55	538	588	730	1,042	1,632	3,019	8,940	40,155	20,400	334	439
White .....	64,006	35	349	400	506	729	1,216	2,378	7,519	33,862	16,383	305	324
Black .....	12,830	20	180	182	212	305	401	605	1,299	5,779	3,735	25	87
Montana .....	11,678	8	49	80	106	142	279	539	1,606	5,317	3,393	108	51
White .....	10,178	7	39	70	95	118	242	481	1,404	4,615	2,964	96	47
Black .....	34	-	-	-	1	-	3	1	7	16	6	-	-
Nebraska .....	24,216	18	128	180	243	353	617	1,123	3,495	10,988	6,805	204	62
White .....	22,217	15	102	154	217	305	551	1,026	3,189	10,155	6,264	188	51
Black .....	1,381	1	16	18	20	35	56	77	212	541	383	14	8
Nevada .....	19,606	10	124	114	163	238	390	662	1,791	9,541	6,025	132	416
White .....	16,772	8	89	91	136	195	324	576	1,564	8,253	5,049	124	363
Black .....	1,829	2	29	19	20	33	43	56	143	816	637	4	27
New Hampshire .....	17,809	19	109	110	145	203	356	628	1,697	6,617	7,484	325	116
White .....	17,542	18	109	106	145	200	353	614	1,675	6,517	7,368	324	113
Black .....	120	1	-	3	-	3	2	7	8	43	52	-	1
New Jersey .....	121,841	142	571	560	747	1,064	1,636	2,758	7,965	40,075	64,988	678	657
White .....	93,199	70	326	338	459	689	1,103	1,958	5,909	31,621	49,736	588	402
Black .....	23,997	69	228	207	272	349	492	738	1,844	7,270	12,224	62	242
New Mexico .....	27,353	20	172	173	236	360	598	1,105	3,306	13,660	6,622	135	966
White .....	22,488	18	138	149	190	293	498	931	2,755	11,182	5,313	116	905
Black .....	526	-	1	6	12	14	17	21	63	243	128	2	19
New York .....	291,449	212	1,555	1,467	1,887	2,645	4,393	7,245	18,925	73,262	171,843	5,007	3,008
White .....	215,781	123	963	915	1,228	1,754	2,953	5,182	13,920	55,628	127,047	4,448	1,620
Black .....	63,257	83	561	501	608	839	1,314	1,872	4,469	15,405	35,882	428	1,295
North Carolina .....	102,105	68	770	718	937	1,211	1,782	3,290	8,732	39,020	43,741	1,097	739
White .....	69,643	39	352	353	511	705	1,100	2,159	5,905	27,297	30,080	802	340
Black .....	29,941	27	401	351	410	485	639	1,081	2,649	10,820	12,428	271	379
North Dakota .....	9,570	11	61	83	108	192	317	644	1,674	4,066	2,341	35	38
White .....	8,508	7	54	73	99	170	281	586	1,472	3,602	2,096	32	36
Black .....	70	-	-	1	1	1	1	4	10	35	17	-	-
Ohio .....	163,952	1	1,297	1,227	1,653	2,371	3,517	6,236	16,953	70,407	58,465	839	986
White .....	137,188	1	872	855	1,187	1,808	2,752	5,068	14,293	59,452	49,410	796	694
Black .....	25,216	-	418	367	458	543	743	1,117	2,510	10,308	8,440	32	280
Oregon .....	41,281	34	312	335	481	633	1,011	1,978	5,619	18,591	11,669	333	285
White .....	38,405	31	265	307	439	582	928	1,848	5,331	17,308	10,785	319	262
Black .....	906	1	26	14	18	24	39	53	90	389	244	3	5
Pennsylvania .....	168,803	127	1,121	1,025	1,255	1,828	2,778	4,916	14,118	67,027	71,977	1,752	879
White .....	140,937	81	732	704	890	1,338	2,180	3,900	11,652	55,545	61,696	1,647	572
Black .....	25,186	45	372	310	344	463	567	946	2,282	10,496	8,995	76	290
Rhode Island .....	14,768	7	108	164	166	218	305	516	1,671	6,936	4,483	55	139
White .....	13,062	7	80	139	139	186	262	462	1,466	6,144	4,024	52	101
Black .....	1,098	-	21	14	17	19	35	39	132	530	264	1	26
South Carolina .....	57,330	27	532	461	517	719	1,090	1,744	4,649	20,512	26,096	692	291
White .....	34,576	13	209	206	231	348	576	950	2,755	12,919	15,881	395	93
Black .....	22,232	14	317	249	283	364	510	780	1,859	7,431	9,939	291	195

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Table 1-127. Live Births by 1-Minute Apgar Score and Race of Mother: 47 Reporting States and the District of Columbia, 1989—Con.

(Page 3 of 3)

[Apgar score is a summary indicator of the baby's clinical condition]

Area and race of mother <sup>1</sup>	Total	1-minute Apgar score											Not stated
		0	1	2	3	4	5	6	7	8	9	10	
South Dakota .....	11,086	7	60	78	108	172	247	565	1,690	5,568	2,466	83	42
White .....	9,168	3	47	58	92	142	212	467	1,427	4,625	2,009	59	27
Black .....	73	-	1	1	-	1	3	5	13	38	11	-	-
Tennessee .....	73,178	80	654	633	741	982	1,364	2,375	6,832	35,283	23,535	427	272
White .....	55,100	48	353	368	462	643	946	1,809	5,191	26,461	18,271	374	174
Black .....	17,430	32	299	263	273	330	405	554	1,587	8,521	5,023	49	94
Utah .....	35,567	19	201	259	312	512	845	1,503	4,632	19,779	7,165	170	170
White .....	33,747	17	184	243	302	484	799	1,434	4,411	18,823	6,732	158	160
Black .....	214	-	1	6	3	5	4	14	25	107	48	-	1
Vermont .....	8,494	1	59	61	96	147	217	430	1,214	3,607	2,489	105	68
White .....	8,413	1	59	61	94	146	216	425	1,206	3,576	2,459	103	67
Black .....	27	-	-	-	1	-	1	3	2	10	8	2	-
Virginia .....	96,798	46	868	821	1,023	1,330	1,950	3,183	8,660	42,967	34,708	441	801
White .....	70,675	29	442	452	582	813	1,313	2,202	6,243	32,365	25,402	384	448
Black .....	23,342	15	404	355	421	488	589	910	2,195	9,187	8,389	52	337
Washington .....	75,360	45	460	560	831	1,203	1,956	3,657	9,235	30,134	25,913	483	883
White .....	66,541	39	376	485	709	1,045	1,703	3,216	8,158	26,721	22,858	446	785
Black .....	2,909	3	37	46	63	69	118	185	398	1,077	874	6	33
West Virginia .....	22,163	14	125	126	157	210	392	708	2,145	9,422	8,603	180	81
White .....	21,242	12	117	117	146	195	379	677	2,058	9,062	8,229	174	76
Black .....	828	2	8	9	11	14	13	29	74	324	334	6	4
Wisconsin .....	72,002	44	497	576	792	1,114	1,736	3,243	7,974	30,919	23,944	797	366
White .....	62,653	30	369	464	624	899	1,486	2,823	7,000	26,710	21,236	760	252
Black .....	6,924	11	119	79	136	180	200	334	714	3,229	1,850	12	60
Wyoming .....	6,901	5	46	41	61	86	174	322	1,083	3,575	1,442	39	27
White .....	6,532	5	41	39	57	82	165	306	1,015	3,382	1,377	37	26
Black .....	75	-	-	-	1	1	2	4	15	33	17	1	1

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-128. Live Births by 5-Minute Apgar Score and Race of Mother: 47 Reporting States and the District of Columbia, 1989

(Page 1 of 3)

[Apgar score is a summary indicator of the baby's clinical condition]

Area and race of mother <sup>1</sup>	Total	5-minute Apgar score											Not stated
		0	1	2	3	4	5	6	7	8	9	10	
All reporting areas .....	3,115,917	2,542	6,765	3,248	3,274	4,978	9,218	19,850	50,351	235,236	2,272,165	480,760	27,530
White .....	2,432,242	1,490	3,870	1,900	1,957	3,165	6,011	13,573	36,685	181,536	1,767,932	395,303	18,820
Black .....	576,668	974	2,713	1,255	1,204	1,672	2,948	5,728	12,283	46,265	424,696	69,410	7,520
Alabama .....	62,568	46	137	79	82	122	195	406	890	3,966	45,442	10,796	407
White .....	40,360	15	57	30	46	51	81	191	457	2,426	29,564	7,289	153
Black .....	21,696	30	80	49	36	70	112	212	429	1,504	15,478	3,446	250
Alaska .....	11,666	7	18	10	19	23	35	90	276	1,372	8,740	934	142
White .....	7,945	3	11	7	13	14	26	53	208	983	5,998	536	93
Black .....	533	1	1	-	-	-	1	9	8	73	415	19	6
Arizona .....	67,196	59	124	47	59	97	149	344	944	5,211	54,432	5,281	449
White .....	57,264	49	96	38	43	83	116	286	815	4,395	46,454	4,564	325
Black .....	2,537	3	17	1	7	7	14	21	48	201	2,066	130	22
Arkansas .....	35,911	37	67	38	50	70	148	273	671	2,984	23,956	6,192	1,425
White .....	27,104	21	36	22	32	40	82	183	456	2,196	18,242	4,767	1,027
Black .....	8,446	16	29	16	18	28	65	88	212	766	5,499	1,375	334
Colorado .....	52,711	36	82	50	56	83	151	368	1,048	6,100	41,631	2,843	263
White .....	48,302	36	72	42	43	72	136	326	951	5,592	38,136	2,676	220
Black .....	2,754	-	6	8	8	9	10	28	73	351	2,146	92	23
Connecticut .....	49,464	54	112	40	48	50	95	216	520	2,463	37,371	4,743	3,752
White .....	41,968	37	73	19	31	36	68	153	406	2,056	31,710	4,333	3,046
Black .....	6,441	16	39	20	16	14	24	60	104	362	4,892	281	613
Delaware .....	10,730	12	24	16	13	26	29	63	167	844	8,611	876	49
White .....	8,023	7	8	11	5	10	12	38	116	622	6,498	688	28
Black .....	2,538	5	16	4	7	16	17	25	48	210	1,984	185	21
District of Columbia .....	11,789	106	86	31	21	25	61	116	229	955	9,892	246	21
White .....	1,810	7	2	1	2	-	4	5	23	112	1,568	81	5
Black .....	9,199	97	80	30	18	25	54	104	198	783	7,653	141	16
Florida .....	193,131	236	415	160	172	285	499	1,129	2,766	12,328	144,187	29,836	1,118
White .....	145,330	141	218	82	90	149	283	632	1,736	8,520	108,313	24,578	588
Black .....	45,134	91	192	74	80	134	211	485	997	3,652	33,894	4,833	491
Georgia .....	110,272	82	262	161	154	205	379	771	1,735	7,468	79,742	18,697	616
White .....	69,367	37	93	60	59	84	178	396	936	4,474	49,393	13,379	278
Black .....	39,398	44	166	99	94	119	200	371	785	2,898	29,149	5,149	324
Hawaii .....	19,367	9	31	10	16	16	38	91	254	1,368	16,356	1,044	134
White .....	5,974	2	4	4	4	3	14	27	82	454	4,961	339	80
Black .....	681	1	1	-	-	1	-	5	10	81	562	19	1
Idaho .....	15,883	7	32	18	12	39	67	134	449	2,069	11,674	1,284	98
White .....	15,336	7	32	16	12	37	65	125	434	2,004	11,271	1,237	96
Black .....	50	-	-	-	-	-	-	1	1	7	34	7	-
Illinois .....	190,308	130	419	234	207	264	494	1,103	2,641	12,614	148,395	23,014	793
White .....	141,652	74	224	125	100	142	302	687	1,759	9,005	109,050	19,820	364
Black .....	43,418	55	190	103	104	118	187	389	839	3,339	34,960	2,730	404
Indiana .....	83,469	55	161	90	116	170	310	737	1,778	7,555	59,416	12,197	884
White .....	73,700	45	116	68	98	144	253	627	1,509	6,614	52,225	11,243	758
Black .....	8,990	9	42	22	18	25	52	106	259	867	6,631	843	116
Iowa .....	39,018	17	91	27	53	65	142	303	859	3,906	28,921	4,513	121
White .....	37,350	15	81	25	47	65	132	282	819	3,756	27,611	4,397	120
Black .....	1,057	2	8	1	5	-	7	18	27	99	837	52	1
Kansas .....	38,737	38	71	32	37	74	137	306	759	3,952	30,024	2,993	314
White .....	34,497	28	56	25	25	57	114	246	672	3,492	26,720	2,785	277
Black .....	3,243	6	13	7	12	14	19	54	72	356	2,519	152	19
Kentucky .....	53,424	36	110	42	46	88	170	359	1,021	5,164	37,883	8,199	306
White .....	47,934	29	86	35	40	72	139	301	864	4,449	33,849	7,807	263
Black .....	5,105	7	23	7	6	15	31	54	150	682	3,726	365	39
Louisiana .....	72,752	149	184	95	95	135	228	487	1,137	4,433	51,260	13,925	624
White .....	41,655	53	52	27	30	42	74	194	495	2,239	28,287	9,927	235
Black .....	29,797	94	132	66	65	92	152	287	625	2,128	22,047	3,731	378
Maine .....	17,466	10	23	14	19	27	70	141	360	1,727	12,720	2,206	149
White .....	17,197	9	22	14	18	27	70	140	357	1,707	12,509	2,179	145
Black .....	78	-	-	-	-	-	-	1	1	2	66	8	-



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Table 1-128. Live Births by 5-Minute Apgar Score and Race of Mother: 47 Reporting States and the District of Columbia, 1989—Con.

(Page 2 of 3)

[Apgar score is a summary indicator of the baby's clinical condition]

Area and race of mother <sup>1</sup>	Total	5-minute Apgar score											Not stated
		0	1	2	3	4	5	6	7	8	9	10	
Maryland .....	78,265	79	201	94	76	112	170	422	1,208	5,708	64,329	4,845	1,021
White .....	51,525	36	73	41	37	59	83	204	672	3,267	42,494	4,000	559
Black .....	23,889	42	124	49	36	51	85	210	508	2,272	19,339	732	441
Massachusetts .....	91,523	47	196	89	101	131	305	508	1,335	7,144	66,004	15,245	418
White .....	79,689	35	143	66	76	100	248	424	1,129	6,122	57,223	13,804	319
Black .....	8,356	11	47	20	20	28	49	72	177	831	6,356	674	71
Michigan .....	148,520	179	373	145	117	192	402	960	2,464	11,039	116,610	15,237	802
White .....	116,005	74	208	87	56	117	262	668	1,780	8,472	90,535	13,238	508
Black .....	29,968	99	163	56	59	68	133	280	648	2,412	24,039	1,736	275
Minnesota .....	67,518	37	80	47	55	110	206	493	1,265	6,153	50,578	6,948	1,546
White .....	61,599	33	61	39	49	97	178	442	1,164	5,655	45,917	6,625	1,339
Black .....	2,452	1	12	6	4	8	17	25	48	223	1,993	53	62
Mississippi .....	43,047	20	89	56	64	59	115	237	497	1,869	16,173	23,522	346
White .....	22,083	8	34	16	22	17	36	74	181	909	8,535	12,144	107
Black .....	20,463	12	55	40	42	41	77	163	311	933	7,460	11,097	232
Missouri .....	77,872	53	157	70	92	144	233	495	1,347	7,460	61,385	6,016	420
White .....	64,006	37	103	48	54	94	165	345	1,043	6,075	50,275	5,450	317
Black .....	12,830	16	52	22	38	48	64	144	295	1,294	10,286	496	75
Montana .....	11,678	4	16	9	17	11	41	91	215	1,187	8,149	1,886	52
White .....	10,178	4	15	7	12	8	35	79	193	1,053	7,042	1,683	47
Black .....	34	-	-	-	-	-	-	-	-	7	25	2	-
Nebraska .....	24,216	13	40	19	19	41	98	217	590	2,541	18,181	2,388	69
White .....	22,217	10	31	17	16	34	86	189	524	2,304	16,728	2,218	60
Black .....	1,381	3	7	2	1	2	8	16	53	178	1,001	103	7
Nevada .....	19,606	8	39	16	18	14	43	100	282	1,429	16,154	1,090	413
White .....	16,772	6	23	9	13	10	32	84	236	1,219	13,799	982	359
Black .....	1,829	2	16	7	5	3	7	14	34	128	1,526	58	29
New Hampshire .....	17,809	17	37	20	9	38	47	103	284	1,355	10,614	5,189	96
White .....	17,542	16	37	20	9	37	46	102	278	1,336	10,455	5,113	93
Black .....	120	1	-	-	-	1	1	1	5	11	67	32	1
New Jersey .....	121,841	136	232	100	87	150	255	474	1,226	5,756	89,277	23,488	660
White .....	93,199	72	123	58	49	80	136	290	777	4,145	67,859	19,204	406
Black .....	23,997	62	101	39	34	63	112	175	410	1,462	18,440	2,856	243
New Mexico .....	27,353	22	44	41	26	40	68	151	511	2,846	20,990	1,623	991
White .....	22,488	21	38	35	22	33	57	128	428	2,311	17,080	1,408	927
Black .....	526	-	1	1	-	1	2	5	14	65	395	23	19
New York .....	291,449	275	686	299	278	453	830	1,471	3,621	15,182	162,915	102,423	3,016
White .....	215,781	163	393	169	152	268	478	880	2,315	10,601	118,604	80,131	1,627
Black .....	63,257	103	274	125	115	170	330	541	1,215	4,151	38,249	16,693	1,291
North Carolina .....	102,105	81	305	130	123	161	305	623	1,595	7,635	73,606	16,709	832
White .....	69,643	49	127	58	47	79	165	335	924	4,939	50,144	12,357	419
Black .....	29,941	31	168	71	71	79	135	274	647	2,554	21,642	3,884	385
North Dakota .....	9,570	13	6	13	12	22	46	114	270	1,201	7,077	754	42
White .....	8,508	8	5	11	11	19	41	101	248	1,067	6,337	623	37
Black .....	70	-	-	-	-	-	-	-	2	4	60	4	-
Ohio .....	163,952	2	363	164	191	291	544	1,186	2,983	13,917	127,353	15,987	971
White .....	137,188	2	231	108	123	196	377	873	2,294	11,311	106,010	14,991	672
Black .....	25,216	-	131	56	66	92	166	306	673	2,479	20,088	872	287
Oregon .....	41,281	36	70	33	40	77	134	321	931	4,768	31,115	3,476	280
White .....	38,405	33	62	29	35	74	126	293	866	4,474	28,871	3,284	258
Black .....	906	2	4	3	1	1	5	16	24	117	700	28	5
Pennsylvania .....	168,803	106	374	192	158	261	458	902	2,269	10,436	121,344	31,534	769
White .....	140,937	73	220	120	101	187	317	669	1,717	8,210	99,356	29,493	474
Black .....	25,186	31	147	71	53	73	131	225	517	2,076	20,043	1,540	279
Rhode Island .....	14,768	8	32	13	19	21	53	112	270	1,486	11,377	1,240	137
White .....	13,062	7	24	12	12	16	43	93	229	1,308	10,050	1,167	101
Black .....	1,098	1	6	1	4	4	3	15	32	107	857	42	26
South Carolina .....	57,330	38	167	72	89	122	235	451	1,037	4,160	43,201	7,462	296
White .....	34,576	11	63	27	34	39	85	190	494	2,360	26,260	4,914	99
Black .....	22,232	26	101	42	55	82	149	260	535	1,773	16,532	2,483	194

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Table 1-128. Live Births by 5-Minute Apgar Score and Race of Mother: 47 Reporting States and the District of Columbia, 1989—Con.  
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[Apgar score is a summary indicator of the baby's clinical condition]

Area and race of mother <sup>1</sup>	Total	5-minute Apgar score											
		0	1	2	3	4	5	6	7	8	9	10	Not stated
South Dakota .....	11,086	4	16	11	14	13	36	74	248	1,246	7,924	1,461	39
White .....	9,168	2	11	9	12	9	24	64	204	1,038	6,572	1,196	27
Black .....	73	-	-	-	-	-	1	-	2	16	49	5	-
Tennessee .....	73,178	56	175	83	93	155	260	570	1,371	6,049	56,906	7,199	261
White .....	55,100	40	86	45	57	93	147	347	956	4,598	42,287	6,279	165
Black .....	17,430	15	89	38	36	62	113	222	403	1,400	14,102	858	92
Utah .....	35,567	25	46	27	33	46	101	281	777	3,639	28,494	1,935	163
White .....	33,747	22	41	24	30	45	94	259	745	3,470	27,041	1,822	154
Black .....	214	1	1	1	1	1	-	7	5	22	172	3	-
Vermont .....	8,494	-	12	4	8	17	21	64	210	998	6,001	1,093	66
White .....	8,413	-	12	4	8	17	21	64	208	989	5,946	1,079	65
Black .....	27	-	-	-	-	-	-	-	1	3	18	5	-
Virginia .....	96,798	48	255	129	90	156	285	689	1,643	7,513	77,279	7,886	825
White .....	70,675	24	120	54	47	91	152	376	1,041	5,111	56,413	6,788	458
Black .....	23,342	23	129	71	41	65	129	303	563	2,230	18,446	994	348
Washington .....	75,360	68	102	67	73	124	196	578	1,534	7,618	56,823	7,306	871
White .....	66,541	56	88	54	57	107	168	487	1,329	6,725	50,078	6,619	773
Black .....	2,909	8	8	7	9	9	15	49	84	350	2,178	154	38
West Virginia .....	22,163	5	49	22	19	36	59	127	385	1,737	16,080	3,566	78
White .....	21,242	5	47	20	18	32	55	117	366	1,665	15,388	3,456	73
Black .....	828	-	2	2	1	4	4	10	18	65	618	100	4
Wisconsin .....	72,002	32	143	82	68	108	248	539	1,316	5,777	50,486	12,845	358
White .....	62,653	24	102	56	50	72	180	447	1,092	4,861	43,459	12,060	250
Black .....	6,924	7	40	18	18	29	55	77	172	730	5,399	322	57
Wyoming .....	6,901	4	11	7	10	9	27	60	163	908	5,087	588	27
White .....	6,532	4	10	6	10	7	25	57	157	845	4,815	570	26
Black .....	75	-	-	-	-	-	1	-	1	11	58	3	1

<sup>1</sup> Totals for geographic areas include races other than white and black.

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Table 1-129. Number of Live Births by Smoking Status of Mother and Percent Smokers by Age and Specified Race or National Origin of Mother: Total of 43 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Smoking status and race of mother	All ages	Age of mother								
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
			Total	15-17 years	18-19 years					
Number										
All races <sup>1</sup> .....	2,940,609	8,778	381,104	137,136	243,968	791,366	920,536	604,632	204,020	30,173
Smoker .....	528,040	614	77,694	23,908	53,786	171,222	161,580	87,750	25,519	3,661
Non-smoker .....	2,181,514	7,353	272,901	101,855	171,046	557,863	687,781	469,599	162,035	23,982
Not stated .....	231,055	811	30,509	11,373	19,136	62,281	71,175	47,283	16,466	2,530
White .....	2,327,837	3,232	250,064	81,779	168,285	600,634	765,076	512,704	171,437	24,690
Smoker .....	437,234	456	66,429	20,354	46,075	142,091	132,787	71,694	20,743	3,034
Non-smoker .....	1,710,437	2,386	163,167	54,224	108,943	411,991	574,510	401,734	137,069	19,580
Not stated .....	160,166	390	20,468	7,201	13,267	46,552	57,779	39,276	13,625	2,076
Black .....	516,139	5,372	121,215	51,827	69,388	167,805	125,256	69,260	23,492	3,739
Smoker .....	80,994	137	9,602	2,974	6,628	25,989	26,109	14,445	4,180	532
Non-smoker .....	392,009	4,824	102,164	44,907	57,257	127,747	88,235	48,787	17,337	2,915
Not stated .....	43,136	411	9,449	3,946	5,503	14,069	10,912	6,028	1,975	292
American Indian <sup>2</sup> .....	28,904	105	5,346	2,018	3,328	9,556	7,692	4,240	1,640	325
Smoker .....	6,302	18	1,232	446	786	2,179	1,664	881	281	47
Non-smoker .....	21,107	81	3,812	1,443	2,369	6,839	5,653	3,179	1,280	263
Not stated .....	1,495	6	302	129	173	538	375	180	79	15
Chinese .....	7,000	1	88	28	60	551	2,441	2,692	1,075	152
Smoker .....	167	-	10	2	8	26	54	53	21	3
Non-smoker .....	6,080	1	72	24	48	480	2,132	2,335	925	135
Not stated .....	753	-	6	2	4	45	255	304	129	14
Japanese .....	4,744	2	155	52	103	529	1,426	1,745	762	125
Smoker .....	369	-	20	8	12	74	117	106	44	8
Non-smoker .....	4,125	1	130	43	87	428	1,222	1,560	680	104
Not stated .....	250	1	5	1	4	27	87	79	38	13
Hawaiian .....	5,036	12	879	290	589	1,731	1,388	713	264	49
Smoker .....	946	1	158	55	103	315	278	128	59	7
Non-smoker .....	3,955	10	708	230	478	1,371	1,066	564	195	41
Not stated .....	135	1	13	5	8	45	44	21	10	1
Filipino .....	9,081	8	657	223	434	1,855	2,695	2,467	1,169	230
Smoker .....	426	1	53	18	35	119	126	81	37	9
Non-smoker .....	7,849	6	578	196	382	1,610	2,342	2,123	995	195
Not stated .....	806	1	26	9	17	126	227	263	137	26
Other Asian or Pacific Islander .....	39,852	40	2,453	831	1,622	8,073	13,972	10,462	4,026	826
Smoker .....	1,519	1	179	48	131	406	421	346	146	20
Non-smoker .....	34,223	38	2,051	712	1,339	6,852	12,125	9,019	3,421	717
Not stated .....	4,110	1	223	71	152	815	1,426	1,097	459	89
Percent										
<b>SMOKERS</b>										
All races <sup>1</sup> .....	19.5	7.7	22.2	19.0	23.9	23.5	19.0	15.7	13.6	13.2
White .....	20.4	16.0	28.9	27.3	29.7	25.6	18.8	15.1	13.1	13.4
Black .....	17.1	2.8	8.6	6.2	10.4	16.9	22.8	22.8	19.4	15.4
American Indian <sup>2</sup> .....	23.0	*	24.4	23.6	24.9	24.2	22.7	21.7	18.0	15.2
Chinese .....	2.7	*	*	*	*	5.1	2.5	2.2	2.2	*
Japanese .....	8.2	*	13.3	*	*	14.7	8.7	6.4	6.1	*
Hawaiian .....	19.3	*	18.2	19.3	17.7	18.7	20.7	18.5	23.2	*
Filipino .....	5.1	*	8.4	*	8.4	6.9	5.1	3.7	3.6	*
Other Asian or Pacific Islander .....	4.2	*	8.0	6.3	8.9	5.6	3.4	3.7	4.1	2.7

<sup>1</sup> Includes births of other races not shown separately.  
<sup>2</sup> Includes Aleuts and Eskimos.

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Table 1-130. Number of Live Births by Smoking Status of Mother and Percent Smokers by Age and Hispanic Origin of Mother and by Race of Mother for Mothers of Non-Hispanic Origin: Total of 42 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Smoking status and origin of mother	All ages	Age of mother								
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
			Total	15-17 years	18-19 years					
Number										
<b>ALL ORIGINS <sup>1</sup></b>										
Total .....	2,922,800	8,772	379,779	136,761	243,018	787,164	914,114	600,312	202,673	29,986
Smoker .....	524,095	614	77,177	23,763	53,414	169,922	160,901	87,104	25,344	3,633
Non-smoker .....	2,167,715	7,347	272,101	101,627	170,474	554,977	692,654	465,940	160,871	23,825
Not stated .....	230,990	811	30,501	11,371	19,130	62,265	71,159	47,268	16,458	2,528
<b>HISPANIC</b>										
Total .....	268,014	1,230	47,207	18,594	28,613	85,731	74,209	41,423	15,264	2,950
Smoker .....	18,216	59	3,270	1,160	2,110	6,106	4,972	2,738	904	167
Non-smoker .....	209,260	944	36,410	14,347	22,063	66,504	58,266	32,690	12,102	2,344
Not stated .....	40,538	227	7,527	3,087	4,440	13,121	10,971	5,995	2,258	439
<b>Mexican</b>										
Total .....	159,130	786	29,363	11,551	17,812	52,490	42,703	23,496	8,635	1,657
Smoker .....	8,107	29	1,390	486	904	2,691	2,201	1,288	422	86
Non-smoker .....	120,551	587	22,193	8,716	13,477	39,845	32,374	17,768	6,539	1,245
Not stated .....	30,472	170	5,780	2,349	3,431	9,954	8,128	4,440	1,674	326
<b>Puerto Rican</b>										
Total .....	32,100	210	7,363	3,050	4,313	11,405	7,868	3,793	1,232	229
Smoker .....	4,255	13	925	340	585	1,607	1,060	487	146	17
Non-smoker .....	25,072	170	5,794	2,434	3,360	8,766	6,147	3,007	989	199
Not stated .....	2,773	27	644	276	368	1,032	661	299	97	13
<b>Cuban</b>										
Total .....	9,378	8	665	261	404	2,110	3,635	2,081	753	126
Smoker .....	632	-	57	18	39	162	230	132	44	7
Non-smoker .....	8,505	8	598	241	357	1,911	3,299	1,890	683	116
Not stated .....	241	-	10	2	8	37	106	59	26	3
<b>Central and South American</b>										
Total .....	26,997	41	2,223	734	1,489	7,258	8,876	5,826	2,300	473
Smoker .....	897	-	63	17	46	210	283	239	89	13
Non-smoker .....	23,814	37	1,967	655	1,312	6,423	7,814	5,108	2,039	426
Not stated .....	2,286	4	193	62	131	625	779	479	172	34
<b>Other and unknown Hispanic</b>										
Total .....	40,409	185	7,593	2,998	4,595	12,468	11,127	6,227	2,344	465
Smoker .....	4,325	17	835	299	536	1,436	1,198	592	203	44
Non-smoker .....	31,318	142	5,858	2,301	3,557	9,559	8,632	4,917	1,852	358
Not stated .....	4,766	26	900	398	502	1,473	1,297	718	289	63
<b>NON-HISPANIC</b>										
Total <sup>2</sup> .....	2,595,151	7,376	325,253	115,543	209,710	685,816	821,459	546,176	182,804	26,267
Smoker .....	499,811	545	72,906	22,296	50,610	161,787	153,535	83,482	24,144	3,412
Non-smoker .....	1,936,212	6,335	233,117	86,307	146,810	483,188	617,538	428,087	146,807	21,140
Not stated .....	159,128	496	19,230	6,940	12,290	40,841	50,386	34,607	11,853	1,715
<b>White</b>										
Total .....	2,008,890	1,991	199,195	62,196	136,999	503,260	673,168	458,504	151,713	21,059
Smoker .....	411,160	392	61,997	18,863	43,134	133,353	125,379	67,780	19,460	2,799
Non-smoker .....	1,480,747	1,461	126,306	39,856	86,450	342,071	508,455	362,765	122,767	16,922
Not stated .....	116,983	138	10,892	3,477	7,415	27,836	39,334	27,959	9,486	1,338
<b>Black</b>										
Total .....	497,009	5,231	117,311	50,206	67,105	161,683	120,270	66,383	22,541	3,590
Smoker .....	79,459	133	9,373	2,896	4,477	25,489	25,646	14,182	4,111	525
Non-smoker .....	381,793	4,747	100,070	44,029	56,041	124,532	85,606	47,222	16,793	2,823
Not stated .....	35,757	351	7,868	3,281	4,587	11,662	9,018	4,979	1,637	242
Percent										
<b>SMOKERS</b>										
All origins <sup>1</sup> .....	19.5	7.7	22.1	19.0	23.9	23.4	19.0	15.7	13.6	13.2
Hispanic .....	8.0	5.9	8.2	7.5	8.7	8.4	7.9	7.7	7.0	6.7
Mexican .....	6.3	4.7	5.9	5.3	6.3	6.3	6.4	6.8	6.1	6.5
Puerto Rican .....	14.5	*	13.8	12.3	14.8	15.5	14.7	13.9	12.9	*
Cuban .....	6.9	*	8.7	*	9.8	7.8	6.5	6.5	6.1	*
Central and South American .....	3.6	*	3.1	*	3.4	3.2	3.5	4.5	4.2	*
Other and unknown Hispanic .....	12.1	*	12.5	11.5	13.1	13.1	12.2	10.7	9.9	10.9
Non-Hispanic <sup>2</sup> .....	20.5	7.9	23.8	20.5	25.6	25.1	19.9	16.3	14.1	13.9
White .....	21.7	21.2	32.9	32.1	33.3	28.0	19.8	15.7	13.7	14.2
Black .....	17.2	2.7	8.6	6.2	10.4	17.0	23.1	23.1	19.7	15.7

<sup>1</sup> Includes origin not stated.  
<sup>2</sup> Includes races other than white and black.

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Table 1-131. Number and Percent Distribution of Live Births by Average Number of Cigarettes Smoked by Mother Per Day and Percent Smokers by Age and Race of Mother: Total of 43 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Smoking status, average number of cigarettes per day, and race of mother	All	Age of mother								
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
			Total	15-17 years	18-19 years					
Number										
<b>ALL RACES <sup>1</sup></b>										
Total .....	2,940,609	8,778	381,104	197,136	243,968	791,366	920,536	604,632	204,020	30,173
Smoker .....	528,040	614	77,694	23,908	53,786	171,222	161,580	87,750	25,519	3,661
1-5 cigarettes .....	92,891	183	16,893	5,846	11,047	30,544	26,714	14,097	3,944	516
6-10 cigarettes .....	187,630	229	30,053	9,391	20,662	62,518	56,158	29,415	8,170	1,087
11-15 cigarettes .....	32,886	28	4,012	1,137	2,875	10,545	10,813	5,749	1,544	195
16-20 cigarettes .....	139,530	87	17,342	4,740	12,602	45,018	44,518	24,353	7,160	1,052
21-30 cigarettes .....	21,523	6	1,832	475	1,357	6,063	7,124	4,673	1,570	255
31-40 cigarettes .....	8,673	3	692	178	504	2,117	2,801	2,066	837	167
41 cigarettes or more .....	1,365	3	113	33	80	387	405	303	130	24
Not stated .....	43,542	7	6,767	2,108	4,659	14,030	13,047	7,094	2,164	365
Non-smoker .....	2,181,514	7,353	272,901	101,855	171,046	557,863	687,781	469,599	162,035	23,982
Not stated .....	231,055	811	30,509	11,373	19,136	62,281	71,175	47,283	16,466	2,530
<b>WHITE</b>										
Total .....	2,327,837	3,232	250,064	81,779	168,285	600,634	765,076	512,704	171,437	24,690
Smoker .....	437,234	456	66,429	20,354	46,075	142,091	132,787	71,694	20,743	3,034
1-5 cigarettes .....	66,842	118	12,629	4,382	8,247	21,402	19,220	10,224	2,865	384
6-10 cigarettes .....	151,951	177	25,916	8,158	17,758	50,974	44,480	23,146	6,396	862
11-15 cigarettes .....	29,608	26	3,722	1,052	2,670	9,616	9,660	5,077	1,333	174
16-20 cigarettes .....	124,623	74	16,126	4,398	11,728	40,874	39,494	21,056	6,083	916
21-30 cigarettes .....	20,118	5	1,740	443	1,292	5,704	6,634	4,342	1,456	237
31-40 cigarettes .....	7,737	1	817	161	456	1,884	2,477	1,847	755	156
41 cigarettes or more .....	1,145	3	100	31	69	318	343	249	112	21
Not stated .....	35,210	52	5,579	1,724	3,855	11,319	10,479	5,754	1,743	284
Non-smoker .....	1,710,437	2,386	163,167	54,224	108,943	411,991	574,510	401,734	137,069	19,580
Not stated .....	180,166	390	20,468	7,201	13,267	46,552	57,779	39,276	13,625	2,076
<b>BLACK</b>										
Total .....	516,139	5,372	121,215	51,827	69,388	167,805	125,256	69,260	23,492	3,739
Smoker .....	80,994	137	9,602	2,974	6,628	25,989	26,109	14,445	4,180	532
1-5 cigarettes .....	23,315	58	3,690	1,259	2,431	8,194	6,856	3,481	926	110
6-10 cigarettes .....	32,131	46	3,550	1,043	2,507	10,430	10,655	5,669	1,583	198
11-15 cigarettes .....	2,843	2	230	69	162	794	1,031	596	174	16
16-20 cigarettes .....	13,253	10	1,018	271	747	3,648	4,519	2,996	950	112
21-30 cigarettes .....	1,220	1	77	21	56	312	432	285	99	14
31-40 cigarettes .....	868	2	60	16	44	220	303	204	70	10
41 cigarettes or more .....	209	1	13	2	11	67	60	49	17	3
Not stated .....	7,154	18	964	294	670	2,324	2,253	1,165	361	69
Non-smoker .....	392,009	4,824	102,164	44,907	57,257	127,747	88,235	48,787	17,337	2,915
Not stated .....	43,136	411	9,449	3,946	5,503	14,069	10,912	6,028	1,975	292
Percent										
Smokers <sup>1</sup> .....	19.5	7.7	22.2	19.0	23.9	23.5	19.0	15.7	13.6	13.2
White .....	20.4	16.0	28.9	27.3	29.7	25.6	18.8	15.1	13.1	13.4
Black .....	17.1	2.8	8.6	6.2	10.4	16.9	22.8	22.8	19.4	15.4
Percent distribution										
<b>ALL RACES <sup>1</sup></b>										
Smoker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1-5 cigarettes .....	19.2	34.0	23.8	26.8	22.5	19.4	18.0	17.5	16.9	15.7
6-10 cigarettes .....	38.7	42.5	42.4	43.1	42.1	39.8	37.8	36.5	35.0	33.0
11-15 cigarettes .....	6.8	5.2	5.7	5.2	5.9	6.7	7.3	7.1	6.6	5.9
16-20 cigarettes .....	28.8	16.1	24.5	21.7	25.7	28.6	30.0	30.2	30.7	31.9
21-30 cigarettes .....	4.4	*	2.6	2.2	2.8	3.9	4.8	5.8	6.7	7.7
31-40 cigarettes .....	1.8	*	1.0	.8	1.0	1.3	1.9	2.6	3.6	5.1
41 cigarettes or more .....	.3	*	.2	.2	.2	.2	.3	.4	.6	.7
<b>WHITE</b>										
Smoker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1-5 cigarettes .....	16.6	29.2	20.8	23.5	19.5	16.4	15.7	15.5	15.1	14.0
6-10 cigarettes .....	37.8	43.8	42.6	43.8	42.1	39.0	36.4	35.1	33.7	31.3
11-15 cigarettes .....	7.4	6.4	6.1	5.6	6.3	7.4	7.9	7.7	7.0	6.3
16-20 cigarettes .....	31.0	18.3	26.5	23.6	27.8	31.3	32.3	31.9	32.0	33.3
21-30 cigarettes .....	5.0	*	2.9	2.4	3.1	4.4	5.4	6.6	7.7	8.6
31-40 cigarettes .....	1.9	*	1.0	.9	1.1	1.4	2.0	2.8	4.0	5.7
41 cigarettes or more .....	.3	*	.2	.2	.2	.2	.3	.4	.6	.8
<b>BLACK</b>										
Smoker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1-5 cigarettes .....	31.6	48.7	42.7	47.0	40.8	34.6	28.7	26.2	24.2	23.8
6-10 cigarettes .....	43.5	38.7	41.1	38.9	42.1	44.1	44.7	42.7	41.5	42.8
11-15 cigarettes .....	3.9	*	2.7	2.5	2.7	3.4	4.3	4.5	4.6	*
16-20 cigarettes .....	17.9	*	11.8	10.1	12.5	15.4	18.9	22.6	24.9	24.2
21-30 cigarettes .....	1.7	*	.9	.8	.9	1.3	1.8	2.1	2.6	*
31-40 cigarettes .....	1.2	*	.7	*	.7	.9	1.3	1.5	1.8	*
41 cigarettes or more .....	.3	*	*	*	*	.3	.3	.4	*	*

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

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Table 1-132. Number and Percent Distribution of Live Births by Average Number of Cigarettes Smoked by Mother Per Day and Percent Smokers by Educational Attainment and Race of Mother: Total of 42 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Smoking status, average number of cigarettes per day, and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Number							
ALL RACES <sup>1</sup>							
Total .....	2,865,249	117,472	469,418	1,099,292	567,021	494,172	117,874
Smoker .....	513,706	23,148	155,904	231,769	73,216	23,349	6,320
1-5 cigarettes .....	90,404	3,706	25,234	40,192	14,955	5,241	1,076
6-10 cigarettes .....	183,336	7,299	54,800	82,921	26,607	9,677	2,032
11-15 cigarettes .....	31,916	1,002	8,562	15,502	5,114	1,412	324
16-20 cigarettes .....	136,873	7,043	45,012	62,059	17,163	4,080	1,516
21-30 cigarettes .....	21,148	1,284	6,963	9,326	2,698	657	220
31-40 cigarettes .....	8,548	723	3,083	3,430	940	260	112
41 cigarettes or more .....	1,349	107	487	556	142	48	9
Not stated .....	40,132	1,984	11,763	17,783	5,597	1,974	1,031
Non-smoker .....	2,130,107	87,911	289,928	813,760	466,760	442,944	28,804
Not stated .....	221,436	6,413	23,586	53,763	27,045	27,879	82,750
WHITE							
Total .....	2,261,296	91,270	321,283	856,077	460,723	438,908	93,035
Smoker .....	424,279	20,270	124,253	193,923	60,522	20,780	4,531
1-5 cigarettes .....	64,709	2,871	16,463	29,179	11,067	4,433	696
6-10 cigarettes .....	148,023	6,258	42,203	67,813	21,698	8,652	1,399
11-15 cigarettes .....	28,680	913	7,522	14,112	4,552	1,305	276
16-20 cigarettes .....	122,104	6,513	39,516	55,973	15,175	3,741	1,186
21-30 cigarettes .....	19,766	1,230	6,403	8,812	2,499	692	190
31-40 cigarettes .....	7,616	674	2,628	3,118	860	244	92
41 cigarettes or more .....	1,130	105	392	463	118	45	7
Not stated .....	32,251	1,706	9,126	14,453	4,553	1,728	685
Non-smoker .....	1,664,742	65,940	181,912	623,019	379,391	394,146	20,334
Not stated .....	172,275	5,060	15,118	39,135	20,810	23,982	68,170
BLACK							
Total .....	513,230	19,098	134,192	213,590	91,164	34,864	20,322
Smoker .....	80,463	2,313	28,714	34,091	11,512	2,184	1,649
1-5 cigarettes .....	23,200	674	7,955	9,957	3,545	716	353
6-10 cigarettes .....	31,996	822	11,567	13,692	4,501	830	584
11-15 cigarettes .....	2,838	73	926	1,205	499	89	46
16-20 cigarettes .....	13,208	437	4,926	5,455	1,785	303	302
21-30 cigarettes .....	1,211	44	506	442	173	19	27
31-40 cigarettes .....	866	45	421	291	75	15	19
41 cigarettes or more .....	208	2	92	90	19	3	2
Not stated .....	6,936	216	2,321	2,959	915	209	316
Non-smoker .....	380,285	15,789	97,606	166,378	74,226	30,146	6,140
Not stated .....	42,482	996	7,872	13,121	5,426	2,534	12,533
Percent							
Smokers <sup>1</sup> .....	19.4	20.8	35.0	22.2	13.6	5.0	18.0
White .....	20.3	23.5	40.6	23.7	13.8	5.0	18.2
Black .....	17.1	12.8	22.7	17.0	13.4	6.8	21.2
Percent distribution							
ALL RACES <sup>1</sup>							
Smoker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1-5 cigarettes .....	19.1	17.5	17.5	18.8	22.1	24.5	20.3
6-10 cigarettes .....	38.7	34.5	38.0	38.8	39.3	45.3	38.4
11-15 cigarettes .....	6.7	4.7	5.9	7.2	7.6	6.6	6.1
16-20 cigarettes .....	28.9	33.3	31.2	29.0	25.4	19.1	28.7
21-30 cigarettes .....	4.5	6.1	4.8	4.4	4.0	3.1	4.2
31-40 cigarettes .....	1.8	3.4	2.1	1.6	1.4	1.2	2.1
41 cigarettes or more .....	.3	.5	.3	.3	.2	.2	*
WHITE							
Smoker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1-5 cigarettes .....	16.5	15.5	14.3	16.3	19.8	23.3	18.1
6-10 cigarettes .....	37.8	33.7	36.7	37.8	38.8	45.4	36.4
11-15 cigarettes .....	7.3	4.9	6.5	7.9	8.1	6.8	7.2
16-20 cigarettes .....	31.1	35.1	34.3	31.2	27.1	19.6	30.8
21-30 cigarettes .....	5.0	6.6	5.6	4.9	4.5	3.3	4.9
31-40 cigarettes .....	1.9	3.6	2.3	1.7	1.5	1.3	2.4
41 cigarettes or more .....	.3	.6	.3	.3	.2	.2	*
BLACK							
Smoker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1-5 cigarettes .....	31.6	32.1	30.1	32.0	33.5	36.3	26.5
6-10 cigarettes .....	43.5	39.2	43.8	44.0	42.5	42.0	43.8
11-15 cigarettes .....	3.9	3.5	3.5	3.9	4.7	4.5	3.5
16-20 cigarettes .....	18.0	20.8	18.7	17.5	16.8	15.3	22.7
21-30 cigarettes .....	1.6	2.1	1.9	1.4	1.6	*	2.0
31-40 cigarettes .....	1.2	2.1	1.6	.9	.7	*	*
41 cigarettes or more .....	.3	*	.3	.3	*	*	*

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

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Table 1-133. Number and Percent Distribution of Live Births by Average Number of Cigarettes Smoked by Mother Per Day and Percent Smokers by Marital Status and Race of Mother: Total of 43 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A. For most States, marital status of mother is reported on the birth certificate and for the other States, mother's marital status is inferred; see Technical Appendix]

Smoking status, and average number of cigarettes per day	Total births			Births to married women			Births to unmarried women		
	All races †	White	Black	All races †	White	Black	All races †	White	Black
	Number								
Total .....	2,940,609	2,327,837	516,139	2,174,550	1,927,930	175,614	766,059	399,907	340,525
Smoker .....	528,040	437,234	80,994	318,175	295,177	18,349	209,865	142,057	62,645
1-5 cigarettes .....	92,891	66,842	23,315	51,238	44,884	5,153	41,653	21,958	18,162
6-10 cigarettes .....	187,630	151,951	32,131	111,978	102,770	7,427	75,652	49,181	24,704
11-15 cigarettes .....	32,886	29,608	2,843	21,842	20,904	699	11,044	8,704	2,144
16-20 cigarettes .....	139,530	124,623	13,253	87,166	83,345	2,990	52,364	41,278	10,283
21-30 cigarettes .....	21,523	20,118	1,220	14,202	13,844	263	7,321	6,274	957
31-40 cigarettes .....	8,673	7,737	869	5,271	5,068	167	3,402	2,669	702
41 cigarettes or more .....	1,365	1,145	209	752	706	39	613	439	170
Not stated .....	43,542	35,210	7,154	25,726	23,656	1,611	17,816	11,554	5,543
Non-smoker .....	2,181,514	1,710,437	392,009	1,684,427	1,483,196	141,058	497,087	227,241	250,951
Not stated .....	231,055	180,166	43,136	171,948	149,557	16,207	59,107	30,609	26,929
	Percent								
Smokers .....	19.5	20.4	17.1	15.9	16.6	11.5	29.7	38.5	20.0
	Percent distribution								
Smoker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1-5 cigarettes .....	19.2	16.6	31.6	17.5	16.5	30.8	21.7	16.8	31.8
6-10 cigarettes .....	38.7	37.8	43.5	38.3	37.8	44.4	39.4	37.7	43.3
11-15 cigarettes .....	6.8	7.4	3.9	7.5	7.7	4.2	5.8	6.7	3.8
16-20 cigarettes .....	28.8	31.0	17.9	29.8	30.7	17.9	27.3	31.6	18.0
21-30 cigarettes .....	4.4	5.0	1.7	4.9	5.1	1.6	3.8	4.8	1.7
31-40 cigarettes .....	1.8	1.9	1.2	1.8	1.9	1.0	1.8	2.0	1.2
41 cigarettes or more .....	.3	.3	.3	.3	.3	.2	.3	.3	.3

† Includes races other than white and black.

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Table 1-134. Percent Low Birth Weight by Average Number of Cigarettes Smoked by Mother Per Day, Age, and Race of Mother: Total of 43 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A. Low birth weight is defined as weight of less than 2,500 grams (5 lbs 8 oz)]

Smoking status, average number of cigarettes per day, and race of mother	All ages	Age of mother								
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
			Total	15-17 years	18-19 years					
<b>ALL RACES <sup>1</sup></b>										
Total .....	7.2	14.0	9.5	10.5	9.0	7.4	6.3	6.5	7.2	8.6
Smoker .....	11.4	15.6	11.0	11.6	10.7	10.6	11.1	12.6	14.3	15.7
1-5 cigarettes .....	10.3	16.4	10.2	11.0	9.8	9.9	10.0	10.8	12.3	14.5
6-10 cigarettes .....	11.3	17.5	10.9	11.8	10.5	10.5	11.3	12.6	13.6	16.2
11-15 cigarettes .....	10.0	10.7	10.0	10.2	9.9	9.6	9.1	11.1	15.1	14.4
16-20 cigarettes .....	11.8	13.8	11.6	11.9	11.5	10.8	11.5	13.1	15.3	15.1
21-30 cigarettes .....	11.9	.0	12.2	12.1	12.3	11.6	10.9	12.5	14.4	18.8
31-40 cigarettes .....	14.6	.0	13.1	11.9	13.5	13.3	14.6	15.4	18.1	10.8
41 cigarettes or more .....	14.4	33.3	12.4	18.2	10.0	12.9	14.8	12.9	21.9	16.7
Not stated .....	12.6	13.3	11.8	12.3	11.6	11.6	12.4	14.6	15.2	18.1
Non-smoker .....	6.0	13.8	9.0	10.1	8.3	6.3	5.0	5.2	6.0	7.4
Not stated .....	8.3	14.5	11.0	11.7	10.6	8.2	7.3	7.7	8.4	9.7
<b>WHITE</b>										
Total .....	5.8	10.6	7.7	8.4	7.4	5.9	5.1	5.4	6.1	7.6
Smoker .....	9.5	14.0	10.1	10.8	9.7	8.9	9.0	10.2	11.8	14.0
1-5 cigarettes .....	7.7	14.4	8.7	9.7	8.2	7.1	7.3	7.6	8.8	12.0
6-10 cigarettes .....	9.2	15.8	9.9	11.2	9.4	8.7	8.6	9.8	10.6	13.9
11-15 cigarettes .....	8.8	11.5	9.5	9.6	9.5	8.6	7.6	9.7	13.1	12.6
16-20 cigarettes .....	10.3	12.2	10.8	11.1	10.7	9.6	10.0	11.1	12.9	13.8
21-30 cigarettes .....	10.9	.0	11.9	11.4	12.1	10.6	9.6	11.3	13.8	18.1
31-40 cigarettes .....	12.8	.0	13.3	12.5	13.6	11.8	12.5	13.1	15.8	10.3
41 cigarettes or more .....	11.5	33.3	13.0	19.4	10.1	10.4	12.0	8.9	18.2	9.5
Not stated .....	10.6	11.5	10.8	11.3	10.5	9.7	9.9	12.4	12.6	17.6
Non-smoker .....	4.7	9.8	6.6	7.4	6.2	4.7	4.2	4.4	5.2	6.5
Not stated .....	6.7	11.1	8.9	9.3	8.7	6.4	5.9	6.5	7.2	9.0
<b>BLACK</b>										
Total .....	13.5	16.1	13.4	13.8	13.1	12.9	13.5	14.4	14.8	15.1
Smoker .....	21.6	21.9	17.7	17.0	18.0	19.8	22.4	24.3	27.1	25.6
1-5 cigarettes .....	18.1	22.4	15.8	15.8	15.9	17.5	18.0	20.5	23.2	23.6
6-10 cigarettes .....	21.6	26.1	17.7	15.9	18.5	19.4	22.8	24.3	26.6	27.3
11-15 cigarettes .....	23.0	.0	17.6	19.1	17.0	21.2	24.3	22.7	31.0	25.0
16-20 cigarettes .....	25.3	30.0	23.6	24.5	23.3	23.6	25.2	27.0	29.6	25.9
21-30 cigarettes .....	28.7	.0	20.8	28.6	17.9	29.5	30.2	28.5	25.3	35.7
31-40 cigarettes .....	30.4	.0	11.7	6.3	13.6	25.5	30.8	37.1	42.9	20.0
41 cigarettes or more .....	30.3	*	7.7	.0	9.1	25.4	31.7	33.3	47.1	66.7
Not stated .....	22.8	11.1	18.8	18.4	19.0	20.7	24.3	26.2	28.0	20.6
Non-smoker .....	11.7	15.8	12.8	13.4	12.3	11.4	10.7	11.4	11.7	13.2
Not stated .....	15.1	17.8	15.6	16.1	15.2	14.2	15.0	15.8	16.7	15.1

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



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Table 1-135. Number of Live Births by Drinking Status of Mother and Percent Drinkers by Age and Specified Race or National Origin of Mother: Total of 44 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Drinking status and race of mother	All ages	Age of mother								
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
			Total	15-17 years	18-19 years					
Number										
All races <sup>1</sup> .....	3,024,078	8,990	392,911	141,096	251,815	816,274	946,879	619,716	208,511	30,797
Drinker .....	114,923	98	8,057	2,345	5,712	25,724	38,263	30,276	10,979	1,526
Non-drinker .....	2,660,875	8,038	352,098	126,613	225,485	723,541	832,130	538,655	179,862	26,551
Not stated .....	248,280	854	32,756	12,138	20,618	67,009	76,486	50,785	17,670	2,720
White .....	2,401,537	3,340	259,463	84,728	174,735	622,341	789,130	526,473	175,538	25,252
Drinker .....	91,293	56	5,966	1,697	4,269	18,633	30,406	25,495	9,436	1,301
Non-drinker .....	2,115,254	2,858	231,102	75,227	155,962	553,137	696,312	458,658	151,396	21,704
Not stated .....	194,990	426	22,308	7,804	14,504	50,571	62,412	42,320	14,706	2,247
Black .....	525,129	5,475	123,574	52,827	70,747	170,842	127,258	70,386	23,806	3,788
Drinker .....	20,400	32	1,699	503	1,196	6,215	6,869	4,120	1,294	171
Non-drinker .....	459,798	5,024	112,102	48,251	63,851	149,995	108,985	59,912	20,464	3,316
Not stated .....	44,931	419	9,773	4,073	5,700	14,632	11,404	6,354	2,048	301
American Indian <sup>2</sup> .....	29,006	105	5,356	2,019	3,337	9,592	7,725	4,249	1,648	331
Drinker .....	2,221	10	321	126	195	680	674	380	130	26
Non-drinker .....	25,059	89	4,682	1,737	2,945	8,285	6,617	3,666	1,430	290
Not stated .....	1,726	6	353	156	197	627	434	203	88	15
Chinese .....	7,106	1	88	28	60	558	2,488	2,735	1,083	153
Drinker .....	114	-	2	-	2	6	33	43	25	5
Non-drinker .....	6,223	1	80	26	54	507	2,195	2,381	926	133
Not stated .....	769	-	6	2	4	45	260	311	132	15
Japanese .....	4,792	2	156	52	104	535	1,444	1,760	769	126
Drinker .....	115	-	2	1	1	8	38	47	17	3
Non-drinker .....	4,416	1	149	50	99	498	1,319	1,630	710	109
Not stated .....	261	1	5	1	4	29	87	83	42	14
Hawaiian .....	5,047	12	882	291	591	1,731	1,392	713	268	49
Drinker .....	167	-	20	5	15	47	48	36	11	5
Non-drinker .....	4,728	12	844	280	564	1,637	1,292	654	246	43
Not stated .....	152	-	18	6	12	47	52	23	11	1
Filipino .....	9,162	8	659	223	436	1,875	2,720	2,489	1,179	232
Drinker .....	99	-	9	3	6	19	33	26	10	2
Non-drinker .....	8,225	7	620	210	410	1,723	2,448	2,190	1,033	204
Not stated .....	838	1	30	10	20	133	239	273	136	26
Other Asian or Pacific Islander .....	40,213	40	2,472	835	1,637	8,145	14,111	10,555	4,061	829
Drinker .....	466	-	37	10	27	103	144	118	52	12
Non-drinker .....	35,338	39	2,189	748	1,441	7,181	12,439	9,253	3,517	720
Not stated .....	4,409	1	246	77	169	861	1,528	1,184	492	97
Percent										
DRINKERS										
All races <sup>1</sup> .....	4.1	1.2	2.2	1.8	2.5	3.4	4.4	5.3	5.8	5.4
White .....	4.1	1.9	2.5	2.2	2.7	3.3	4.2	5.3	5.9	5.7
Black .....	4.2	.6	1.5	1.0	1.8	4.0	5.9	6.4	5.9	4.9
American Indian <sup>2</sup> .....	8.1	*	6.4	6.8	6.2	7.6	9.2	9.4	8.3	8.2
Chinese .....	1.8	*	*	*	*	*	1.5	1.8	2.6	*
Japanese .....	2.5	*	*	*	*	*	2.8	2.8	*	*
Hawaiian .....	3.4	*	2.3	*	*	2.8	3.6	5.2	*	*
Filipino .....	1.2	*	*	*	*	*	1.3	1.2	*	*
Other Asian or Pacific Islander .....	1.3	*	1.7	*	1.8	1.4	1.1	1.3	1.5	*

<sup>1</sup> Includes births of other races not shown separately.

<sup>2</sup> Includes Aleuts and Eskimos.

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Table 1-136. Number of Live Births by Drinking Status of Mother and Percent Drinkers By Age and Hispanic Origin of Mother and by Race of Mother for Mothers of Non-Hispanic Origin: Total of 43 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Drinking status and origin of mother	All ages	Age of mother								
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
			Total	15-17 years	18-19 years					
Number										
<b>ALL ORIGINS <sup>1</sup></b>										
Total .....	3,006,269	8,984	391,586	140,721	250,865	812,072	940,457	615,396	207,164	30,610
Drinker .....	113,765	98	7,999	2,325	5,674	25,496	37,868	29,959	10,841	1,504
Non-drinker .....	2,644,395	8,032	350,845	126,263	224,582	719,611	826,152	534,695	178,672	26,388
Not stated .....	248,109	854	32,742	12,133	20,609	66,965	76,437	50,742	17,651	2,718
<b>HISPANIC</b>										
Total .....	269,604	1,243	47,507	18,694	28,813	86,185	74,635	41,703	15,367	2,964
Drinker .....	4,817	15	623	228	395	1,461	1,469	888	306	55
Non-drinker .....	221,711	978	38,846	15,170	23,676	70,818	61,518	34,456	12,664	2,431
Not stated .....	43,076	250	8,038	3,296	4,742	13,906	11,648	6,359	2,397	478
<b>Mexican</b>										
Total .....	160,315	796	29,611	11,633	17,978	52,836	43,009	23,686	8,708	1,669
Drinker .....	2,276	10	265	97	168	692	716	425	142	26
Non-drinker .....	125,902	601	23,272	9,077	14,195	41,699	33,695	18,553	6,794	1,288
Not stated .....	32,137	185	6,074	2,459	3,615	10,445	8,598	4,708	1,772	355
<b>Puerto Rican</b>										
Total .....	32,290	210	7,390	3,058	4,332	11,458	7,928	3,829	1,244	231
Drinker .....	956	2	178	68	110	359	250	122	37	8
Non-drinker .....	28,414	180	6,532	2,696	3,836	10,021	6,981	3,389	1,102	209
Not stated .....	2,920	28	680	294	386	1,078	697	318	105	14
<b>Cuban</b>										
Total .....	9,386	8	665	261	404	2,112	3,638	2,084	753	126
Drinker .....	95	-	1	-	1	17	37	26	14	-
Non-drinker .....	9,043	8	653	258	395	2,054	3,494	1,997	714	123
Not stated .....	248	-	11	3	8	41	107	61	25	3
<b>Central and South American</b>										
Total .....	27,064	42	2,228	735	1,493	7,272	8,894	5,845	2,310	473
Drinker .....	360	-	16	8	8	72	124	102	42	4
Non-drinker .....	24,377	38	2,014	663	1,351	6,564	7,975	5,258	2,093	435
Not stated .....	2,327	4	198	64	134	636	795	485	175	34
<b>Other and unknown Hispanic</b>										
Total .....	40,549	187	7,613	3,007	4,606	12,507	11,166	6,259	2,352	465
Drinker .....	1,130	3	163	55	108	321	342	213	71	17
Non-drinker .....	33,975	151	6,375	2,476	3,899	10,480	9,373	5,259	1,961	376
Not stated .....	5,444	33	1,075	476	599	1,706	1,451	787	320	72
<b>NON-HISPANIC</b>										
Total .....	2,676,689	7,573	336,717	119,390	217,327	710,176	847,263	560,909	187,176	26,875
Drinker .....	107,256	82	7,231	2,049	5,182	23,604	35,862	28,668	10,378	1,431
Non-drinker .....	2,396,533	6,977	308,629	109,886	198,743	642,014	756,650	494,709	163,958	23,596
Not stated .....	172,900	514	20,857	7,455	13,402	44,558	54,751	37,532	12,840	1,848
<b>White</b>										
Total .....	2,080,815	2,085	208,280	65,042	143,238	524,469	696,723	471,949	155,703	21,606
Drinker .....	84,296	40	5,211	1,426	3,785	16,700	28,234	24,031	8,868	1,212
Non-drinker .....	1,867,942	1,896	190,907	59,766	131,141	476,844	625,413	417,463	136,477	18,942
Not stated .....	128,577	149	12,162	3,850	8,312	30,925	43,076	30,455	10,358	1,452
<b>Black</b>										
Total .....	505,936	5,334	119,650	51,199	68,451	164,699	122,263	67,498	22,853	3,639
Drinker .....	19,914	32	1,660	489	1,171	6,077	6,692	4,014	1,270	169
Non-drinker .....	448,654	4,943	109,839	47,317	62,522	146,464	106,107	58,204	19,878	3,219
Not stated .....	37,368	359	8,151	3,393	4,758	12,158	9,464	5,280	1,705	251
Percent										
<b>DRINKERS</b>										
All origins <sup>1</sup> .....	4.1	1.2	2.2	1.8	2.5	3.4	4.4	5.3	5.7	5.4
Hispanic .....	2.1	*	1.6	1.5	1.6	2.0	2.3	2.5	2.4	2.2
Mexican .....	1.8	*	1.1	1.1	1.2	1.6	2.1	2.2	2.0	2.0
Puerto Rican .....	3.3	*	2.7	2.5	2.8	3.5	3.5	3.5	3.2	*
Cuban .....	1.0	*	*	*	*	*	1.0	1.3	*	*
Central and South American .....	1.5	*	*	*	*	1.1	1.5	1.9	2.0	*
Other and unknown Hispanic .....	3.2	*	2.5	2.2	2.7	3.0	3.5	3.9	3.5	*
Non-Hispanic <sup>2</sup> .....	4.3	1.2	2.3	1.8	2.5	3.5	4.5	5.5	6.0	5.7
White .....	4.3	2.1	2.7	2.3	2.8	3.4	4.3	5.4	6.1	6.0
Black .....	4.2	.6	1.5	1.0	1.8	4.0	5.9	6.5	6.0	5.0

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

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

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Table 1-137. Number and Percent Distribution of Live Births by Mother's Average Number of Drinks Per Week and Percent Drinkers, by Age and Race of Mother: Total of 44 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Drinking status, average number of drinks per week, and race of mother	All ages	Age of mother								
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
			Total	15-17 years	18-19 years					
Number										
<b>ALL RACES <sup>1</sup></b>										
Total .....	3,024,078	8,990	392,911	141,096	251,815	816,274	946,879	619,716	208,511	30,797
Drinker .....	114,923	98	8,057	2,345	5,712	25,724	38,263	30,276	10,979	1,526
1 drink or less .....	49,040	27	3,008	850	2,158	9,997	16,606	13,765	5,012	625
2 drinks .....	14,242	7	805	224	581	2,953	4,663	4,092	1,500	222
3-4 drinks .....	8,438	7	517	157	360	1,807	2,764	2,289	910	144
5 drinks or more .....	8,661	6	570	153	417	2,042	2,850	2,205	839	149
Not stated .....	34,542	51	3,157	961	2,196	8,925	11,380	7,925	2,718	386
Non-drinker .....	2,660,875	8,038	352,098	126,613	225,485	723,541	832,130	538,655	179,862	26,551
Not stated .....	248,280	854	32,756	12,138	20,618	67,009	76,486	50,785	17,670	2,720
<b>WHITE</b>										
Total .....	2,401,537	3,340	259,463	84,728	174,735	622,341	789,130	526,473	175,538	25,252
Drinker .....	91,293	56	5,966	1,697	4,269	18,633	30,406	25,495	9,436	1,301
1 drink or less .....	42,062	17	2,353	649	1,704	7,851	14,338	12,375	4,563	565
2 drinks .....	11,045	6	551	151	410	1,993	3,601	3,390	1,299	195
3-4 drinks .....	6,043	3	364	112	252	1,143	1,872	1,794	745	122
5 drinks or more .....	5,331	3	354	105	249	1,122	1,703	1,429	608	112
Not stated .....	26,812	27	2,334	680	1,654	6,524	8,892	6,507	2,221	307
Non-drinker .....	2,115,254	2,858	231,189	75,227	155,962	553,137	696,312	458,658	151,396	21,704
Not stated .....	194,990	426	22,308	7,804	14,504	50,571	62,412	42,320	14,706	2,247
<b>BLACK</b>										
Total .....	525,129	5,475	123,574	52,827	70,747	170,842	127,258	70,386	23,806	3,788
Drinker .....	20,400	32	1,699	503	1,196	6,215	6,869	4,120	1,294	171
1 drink or less .....	5,871	7	533	164	369	1,882	1,897	1,147	360	45
2 drinks .....	2,893	1	212	65	147	858	977	645	180	20
3-4 drinks .....	2,174	3	127	38	89	590	836	451	151	16
5 drinks or more .....	2,952	2	178	35	143	823	1,039	682	199	29
Not stated .....	6,510	19	649	201	448	2,062	2,120	1,195	404	61
Non-drinker .....	459,798	5,024	112,102	48,251	63,851	149,995	109,985	59,912	20,464	3,316
Not stated .....	44,931	419	9,773	4,073	5,700	14,632	11,404	6,354	2,048	301
Percent										
Drinkers <sup>1</sup> .....	4.1	1.2	2.2	1.8	2.5	3.4	4.4	5.3	5.8	5.4
White .....	4.1	1.9	2.5	2.2	2.7	3.3	4.2	5.3	5.9	5.7
Black .....	4.2	.6	1.5	1.0	1.8	4.0	5.9	6.4	5.9	4.9
Percent distribution										
<b>ALL RACES <sup>1</sup></b>										
Drinker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 drink or less .....	61.0	57.4	61.4	61.4	61.4	59.5	61.8	61.6	60.7	54.8
2 drinks .....	17.7	*	16.4	16.2	16.5	17.6	17.3	18.3	18.2	19.5
3-4 drinks .....	10.5	*	10.6	11.3	10.2	10.8	10.3	10.2	11.0	12.6
5 drinks or more .....	10.8	*	11.6	11.1	11.9	12.2	10.6	9.9	10.2	13.1
<b>WHITE</b>										
Drinker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 drink or less .....	65.2	*	64.8	63.8	65.2	64.8	66.6	65.2	63.2	56.8
2 drinks .....	17.1	*	15.4	14.8	15.7	16.5	16.7	17.9	18.0	19.6
3-4 drinks .....	9.4	*	10.0	11.0	9.6	9.4	8.7	9.4	10.3	12.3
5 drinks or more .....	8.3	*	9.7	10.3	9.5	9.3	7.9	7.5	8.4	11.3
<b>BLACK</b>										
Drinker .....	100.0	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 drink or less .....	42.3	*	50.8	54.3	49.3	45.3	39.9	39.2	40.4	40.9
2 drinks .....	20.8	*	20.2	21.5	19.7	20.7	20.6	22.1	20.2	18.2
3-4 drinks .....	15.7	*	12.1	12.6	11.9	14.2	17.6	15.4	17.0	*
5 drinks or more .....	21.3	*	17.0	11.6	19.1	19.8	21.9	23.3	22.4	26.4

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

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Table 1-138. Number and Percent Distribution of Live Births by Mother's Average Number of Drinks Per Week and Percent Drinkers, by Educational Attainment and Race of Mother: Total of 43 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A1]

Drinking status, average number of drinks per week, and race of mother	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Number							
ALL RACES <sup>1</sup>							
Total .....	2,948,718	120,239	484,279	1,136,484	582,686	506,496	118,534
Drinker .....	111,062	3,083	20,906	40,090	22,331	23,032	1,620
1 drink or less .....	48,104	998	6,835	16,247	10,778	12,812	434
2 drinks .....	13,930	358	2,668	5,047	2,827	2,840	190
3-4 drinks .....	8,236	247	1,978	3,134	1,456	1,305	116
5 drinks or more .....	8,436	448	2,649	3,161	1,157	872	149
Not stated .....	32,356	1,032	6,776	12,501	6,113	5,203	731
Non-drinker .....	2,602,801	109,613	436,498	1,037,903	531,418	453,898	33,471
Not stated .....	234,855	7,543	26,875	58,491	28,937	29,566	83,443
WHITE							
Total .....	2,334,996	93,789	333,627	889,138	474,455	450,483	93,504
Drinker .....	87,949	2,210	12,810	30,922	19,049	21,958	1,000
1 drink or less .....	41,216	747	4,754	13,481	9,599	12,310	325
2 drinks .....	10,771	253	1,562	3,774	2,338	2,722	122
3-4 drinks .....	5,868	167	1,026	2,188	1,181	1,243	63
5 drinks or more .....	5,143	270	1,219	1,944	836	801	73
Not stated .....	24,951	773	4,249	9,535	5,095	4,882	417
Non-drinker .....	2,063,230	85,450	302,837	815,127	432,998	403,012	23,806
Not stated .....	183,817	6,129	17,980	43,089	22,408	25,513	68,698
BLACK							
Total .....	522,220	19,313	136,626	217,493	92,964	35,322	20,502
Drinker .....	20,192	650	7,231	8,125	2,855	779	552
1 drink or less .....	5,830	169	1,820	2,428	998	320	95
2 drinks .....	2,882	78	1,025	1,171	447	100	61
3-4 drinks .....	2,164	72	879	866	247	52	48
5 drinks or more .....	2,939	145	1,278	1,102	283	62	69
Not stated .....	6,377	186	2,229	2,558	880	245	279
Non-drinker .....	457,949	17,620	121,154	195,558	84,426	31,924	7,267
Not stated .....	44,079	1,043	8,241	13,810	5,683	2,619	12,683
Percent							
Drinkers <sup>1</sup> .....	4.1	2.7	4.6	3.7	4.0	4.8	4.6
White .....	4.1	2.5	4.1	3.7	4.2	5.2	4.0
Black .....	4.2	3.6	5.6	4.0	3.3	2.4	7.1
Percent distribution							
ALL RACES <sup>1</sup>							
Drinker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 drink or less .....	61.1	48.7	48.4	58.9	66.5	71.9	48.8
2 drinks .....	17.7	17.5	18.9	18.3	17.4	15.9	21.4
3-4 drinks .....	10.5	12.0	14.0	11.4	9.0	7.3	13.0
5 drinks or more .....	10.7	21.8	18.7	11.5	7.1	4.9	16.8
WHITE							
Drinker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 drink or less .....	65.4	52.0	55.5	63.0	68.8	72.1	55.7
2 drinks .....	17.1	17.6	18.2	17.6	16.8	15.9	20.9
3-4 drinks .....	9.3	11.6	12.0	10.2	8.5	7.3	10.8
5 drinks or more .....	8.2	18.8	14.2	9.1	6.0	4.7	12.5
BLACK							
Drinker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 drink or less .....	42.2	36.4	36.4	43.6	50.5	59.9	34.8
2 drinks .....	20.9	16.8	20.5	21.0	22.6	18.7	22.3
3-4 drinks .....	15.7	15.5	17.6	15.6	12.5	9.7	17.6
5 drinks or more .....	21.3	31.3	25.5	19.8	14.3	11.6	25.3

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

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Table 1-139. Number and Percent Distribution of Live Births by Mother's Average Number of Drinks Per Week and Percent Drinkers, by Marital Status and Race of Mother: Total of 44 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A. For most States, marital status of mother is reported on the birth certificate and for the other States, mother's marital status is inferred; see Technical Appendix]

Drinking status and average number of drinks per week	Total births			Births to married women			Births to unmarried women		
	All race <sup>1</sup>	White	Black	All race <sup>1</sup>	White	Black	All race <sup>1</sup>	White	Black
	Number								
Total .....	3,024,078	2,401,537	525,129	2,238,121	1,988,251	178,194	785,957	413,286	346,935
Drinker .....	114,923	91,293	20,400	74,963	69,070	4,468	39,960	22,223	15,932
1 drink or less .....	49,040	42,062	5,871	36,051	33,863	1,567	12,989	8,199	4,304
2 drinks .....	14,242	11,045	2,893	8,960	8,235	590	5,282	2,810	2,303
3-4 drinks .....	8,438	6,043	2,174	4,675	4,202	397	3,763	1,841	1,777
5 drinks or more .....	8,561	5,331	2,952	3,874	3,288	474	4,787	2,043	2,478
Not stated .....	34,542	26,812	6,510	21,403	19,432	1,440	13,139	7,330	5,070
Non-drinker .....	2,660,875	2,115,254	459,798	1,978,979	1,758,433	156,857	681,896	356,821	302,931
Not stated .....	248,280	194,990	44,931	184,179	160,748	16,859	64,101	34,242	28,072
	Percent								
Drinkers .....	4.1	4.1	4.2	3.6	3.8	2.8	5.5	5.9	5.0
	Percent distribution								
Drinker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 drink or less .....	61.0	65.2	42.3	67.3	68.3	51.8	48.4	55.1	39.6
2 drinks .....	17.7	17.1	20.8	16.7	16.6	19.5	19.7	18.9	21.2
3-4 drinks .....	10.5	9.4	15.7	8.7	8.5	13.1	14.0	12.4	16.4
5 drinks or more .....	10.8	8.3	21.3	7.2	6.6	15.7	17.8	13.7	22.8

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

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Table 1-140. Percent Low Birth Weight by Mother's Average Number of Drinks Per Week and Age and Race of Mother: Total of 44 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A. Low birth weight is defined as weight of less than 2,500 grams (5 lbs 8 oz)]

Drinking status, average number of drinks per week, and race of mother	All ages	Age of mother								
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
			Total	15-17 years	18-19 years					
<b>ALL RACES <sup>1</sup></b>										
Total .....	7.1	13.9	9.5	10.5	9.0	7.4	6.3	6.5	7.2	8.6
Drinker .....	10.8	*	12.3	12.7	12.2	12.0	10.7	9.7	10.5	10.7
1 drink or less .....	7.8	*	10.8	11.4	10.5	9.3	7.4	6.7	7.6	7.2
2 drinks .....	11.6	*	15.4	17.1	14.7	15.0	11.0	9.4	10.7	10.4
3-4 drinks .....	14.9	*	13.8	14.6	13.4	14.5	16.7	14.5	12.2	*
5 drinks or more .....	20.1	*	13.2	*	14.7	19.2	21.0	21.5	20.1	18.1
Not stated .....	11.5	*	12.7	13.1	12.5	12.1	11.3	10.5	12.3	12.7
Non-drinker .....	6.9	13.8	9.3	10.3	8.7	7.1	6.0	6.2	6.9	8.3
Not stated .....	8.4	14.6	11.2	11.9	10.7	8.4	7.4	7.8	8.6	9.8
<b>WHITE</b>										
Total .....	5.8	10.6	7.7	8.4	7.4	5.9	5.1	5.4	6.2	7.6
Drinker .....	7.6	*	10.7	11.7	10.3	8.5	7.2	6.8	7.8	8.5
1 drink or less .....	6.1	*	9.5	11.1	8.9	7.2	5.7	5.4	6.0	5.7
2 drinks .....	8.2	*	12.5	15.3	11.5	10.7	7.7	6.3	8.4	*
3-4 drinks .....	10.3	*	13.5	*	13.1	10.1	10.6	9.9	8.2	*
5 drinks or more .....	13.2	*	11.1	*	13.3	11.0	13.8	14.0	14.5	*
Not stated .....	8.1	*	11.1	11.9	10.7	8.6	7.4	7.2	9.0	8.8
Non-drinker .....	5.6	10.3	7.5	8.2	7.1	5.7	5.0	5.2	5.9	7.3
Not stated .....	6.8	11.8	9.1	9.6	8.9	6.7	6.0	6.6	7.5	9.1
<b>BLACK</b>										
Total .....	13.5	16.0	13.4	13.9	13.0	12.9	13.5	14.4	14.8	15.1
Drinker .....	25.3	*	19.0	17.9	19.4	23.4	26.4	27.7	29.8	27.5
1 drink or less .....	19.8	*	16.0	12.8	17.4	18.5	20.6	20.2	26.1	*
2 drinks .....	25.0	*	24.3	*	24.7	25.5	23.5	26.2	28.3	*
3-4 drinks .....	28.3	*	*	*	*	23.9	30.3	33.0	32.5	*
5 drinks or more .....	33.1	*	18.6	*	18.3	31.3	33.9	37.2	35.2	*
Not stated .....	25.9	*	20.6	20.4	20.8	23.7	27.7	28.2	30.2	*
Non-drinker .....	12.8	15.9	13.1	13.6	12.7	12.3	12.5	13.4	13.7	14.5
Not stated .....	15.2	17.5	15.8	16.2	15.5	14.3	15.0	15.9	16.9	14.7

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

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Table 1-141. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation and Race or National Origin of Mother: Total of 46 Reporting States and the District of Columbia, 1989  
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[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation and race of mother	Total	Weight gain during pregnancy									Median weight gain in pounds
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more	Not stated	
Number											
<b>ALL GESTATIONAL PERIODS <sup>1</sup></b>											
All races <sup>2</sup> .....	3,326,613	257,773	318,354	443,496	574,578	404,995	335,851	163,785	250,489	577,292	...
White .....	2,626,486	176,897	239,020	359,111	474,968	343,458	281,183	137,716	202,621	411,512	...
Black .....	588,459	71,088	67,054	68,759	80,679	49,565	45,230	21,880	41,867	142,337	...
American Indian <sup>3</sup> .....	31,377	3,727	3,417	4,192	4,898	3,283	2,906	1,357	2,452	5,145	...
Chinese .....	11,073	516	1,137	1,722	2,127	1,292	925	314	281	2,759	...
Japanese .....	5,184	332	721	907	968	570	398	157	224	907	...
Hawaiian .....	5,062	312	476	562	650	548	566	314	709	925	...
Filipino .....	10,254	627	1,029	1,489	1,855	1,218	940	466	519	2,111	...
Other Asian or Pacific Islander .....	46,589	4,018	5,221	6,466	8,064	4,826	3,527	1,506	1,708	11,253	...
<b>UNDER 37 WEEKS</b>											
All races <sup>2</sup> .....	351,275	48,308	44,071	45,217	48,686	29,640	24,414	11,583	19,292	80,064	...
White .....	228,554	26,396	27,899	31,670	34,539	22,029	17,874	8,621	13,620	45,906	...
Black .....	111,023	20,290	14,677	12,024	12,451	6,723	5,821	2,644	5,212	31,181	...
American Indian <sup>3</sup> .....	3,780	624	510	454	527	278	231	110	198	848	...
Chinese .....	798	74	93	134	121	53	45	26	17	235	...
Japanese .....	427	44	51	78	67	38	21	11	14	103	...
Hawaiian .....	581	59	51	60	68	60	44	29	52	158	...
Filipino .....	1,158	118	149	158	191	97	85	32	39	289	...
Other Asian or Pacific Islander .....	4,712	653	610	610	677	346	277	102	137	1,300	...
<b>37-39 WEEKS</b>											
All races <sup>2</sup> .....	1,336,184	101,639	133,144	189,040	239,104	163,362	131,809	61,854	90,788	225,444	...
White .....	1,044,245	70,067	99,247	151,372	195,192	136,693	108,420	51,120	71,921	160,213	...
Black .....	242,313	27,377	28,153	30,244	35,190	21,389	19,197	9,015	16,524	55,224	...
American Indian <sup>3</sup> .....	12,497	1,506	1,432	1,784	1,982	1,276	1,204	493	871	1,949	...
Chinese .....	5,296	244	581	863	1,027	599	443	144	113	1,282	...
Japanese .....	2,406	155	366	426	444	251	177	71	98	416	...
Hawaiian .....	2,097	120	203	265	272	221	133	290	342	342	...
Filipino .....	5,112	316	524	790	962	620	453	221	223	1,003	...
Other Asian or Pacific Islander .....	21,321	1,749	2,512	3,169	3,881	2,219	1,592	627	708	4,864	...
<b>40 WEEKS AND OVER</b>											
All races <sup>2</sup> .....	1,614,352	106,773	140,063	207,924	285,181	211,047	178,728	89,959	139,798	254,879	...
White .....	1,335,840	79,818	111,120	175,045	243,986	183,977	154,168	77,652	116,605	193,469	...
Black .....	229,110	23,026	23,938	26,254	32,758	21,306	20,063	10,166	20,016	51,583	...
American Indian <sup>3</sup> .....	14,878	1,581	1,465	1,939	2,366	1,721	1,464	749	1,376	2,217	...
Chinese .....	4,914	196	459	720	972	631	432	144	149	1,211	...
Japanese .....	2,323	133	303	399	453	279	199	75	111	371	...
Hawaiian .....	2,341	133	221	236	307	266	270	150	366	392	...
Filipino .....	3,935	191	354	540	698	499	400	212	256	785	...
Other Asian or Pacific Islander .....	20,036	1,594	2,082	2,659	3,473	2,245	1,644	774	854	4,711	...
Percent											
<b>ALL GESTATIONAL PERIODS <sup>1</sup></b>											
All races <sup>2</sup> .....	100.0	9.4	11.6	16.1	20.9	14.7	12.2	6.0	9.1	...	30.3
White .....	100.0	8.0	10.8	16.2	21.4	15.5	12.7	6.2	9.1	...	30.5
Black .....	100.0	15.9	15.0	15.4	18.1	11.1	10.1	4.9	9.4	...	27.8
American Indian <sup>3</sup> .....	100.0	14.2	13.0	16.0	18.7	12.5	11.1	5.2	9.3	...	28.7
Chinese .....	100.0	6.2	13.7	20.7	25.6	15.5	11.1	3.8	3.4	...	28.6
Japanese .....	100.0	7.8	16.9	21.2	22.6	13.3	9.3	3.7	5.2	...	27.2
Hawaiian .....	100.0	7.5	11.5	13.6	15.7	13.2	13.7	7.6	17.1	...	31.9
Filipino .....	100.0	7.7	12.6	18.3	22.8	15.0	11.5	5.7	6.4	...	29.8
Other Asian or Pacific Islander .....	100.0	11.4	14.8	18.3	22.8	13.7	10.0	4.3	4.8	...	27.9
<b>UNDER 37 WEEKS</b>											
All races <sup>2</sup> .....	100.0	17.8	16.2	16.7	18.0	10.9	9.0	4.3	7.1	...	25.9
White .....	100.0	14.5	15.3	17.3	18.9	12.1	9.8	4.7	7.5	...	27.2
Black .....	100.0	25.4	18.4	15.1	15.6	8.4	7.3	3.3	6.5	...	24.1
American Indian <sup>3</sup> .....	100.0	21.3	17.4	15.5	18.0	9.5	7.9	3.8	6.8	...	25.4
Chinese .....	100.0	13.1	16.5	23.8	21.5	9.4	8.0	4.6	*	...	25.5
Japanese .....	100.0	13.6	15.7	24.1	20.7	11.7	6.5	*	*	...	25.7
Hawaiian .....	100.0	13.9	12.1	14.2	16.1	14.2	10.4	6.9	12.3	...	30.2
Filipino .....	100.0	13.6	17.1	18.2	22.0	11.2	9.8	3.7	4.5	...	26.3
Other Asian or Pacific Islander .....	100.0	19.1	17.9	17.9	19.8	10.1	8.1	3.0	4.0	...	25.4
<b>37-39 WEEKS</b>											
All races <sup>2</sup> .....	100.0	9.2	12.0	17.0	21.5	14.7	11.9	5.6	8.2	...	30.2
White .....	100.0	7.9	11.2	17.1	22.1	15.5	12.3	5.8	8.1	...	30.3
Black .....	100.0	14.6	15.0	16.2	18.8	11.4	10.3	4.8	8.8	...	28.0
American Indian <sup>3</sup> .....	100.0	14.3	13.6	16.9	18.8	12.1	11.4	4.7	8.3	...	28.1
Chinese .....	100.0	6.1	14.5	21.5	25.6	14.9	11.0	3.6	2.8	...	28.3
Japanese .....	100.0	7.8	18.4	21.4	22.3	12.6	8.9	3.6	4.9	...	26.8
Hawaiian .....	100.0	6.8	11.6	15.1	15.5	12.6	14.3	7.6	16.5	...	31.6
Filipino .....	100.0	7.7	12.8	19.2	23.4	15.1	11.0	5.4	5.4	...	29.3
Other Asian or Pacific Islander .....	100.0	10.6	15.3	19.3	23.6	13.5	9.7	3.8	4.3	...	27.6

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Table 1-141. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation and Race or National Origin of Mother: Total of 46 Reporting States and the District of Columbia, 1989—Con.  
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[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation and race of mother	Total	Weight gain during pregnancy									Median weight gain in pounds
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more	Not stated	
<b>40 WEEKS AND OVER</b>											
All races <sup>a</sup> .....	100.0	7.9	10.3	15.3	21.0	15.5	13.1	6.6	10.3	...	30.6
White .....	100.0	7.0	9.7	15.3	21.4	16.1	13.5	6.8	10.2	...	30.7
Black .....	100.0	13.0	13.5	14.8	18.5	12.0	11.3	5.7	11.3	...	30.1
American Indian <sup>a</sup> .....	100.0	12.5	11.6	15.3	18.7	13.6	11.6	5.9	10.9	...	30.1
Chinese .....	100.0	5.3	12.4	19.4	26.2	17.0	11.7	3.9	4.0	...	29.5
Japanese .....	100.0	6.8	15.5	20.4	23.2	14.3	10.2	3.8	5.7	...	28.3
Hawaiian .....	100.0	6.8	11.3	12.1	15.8	13.6	13.9	7.7	18.8	...	32.9
Filipino .....	100.0	6.1	11.2	17.1	22.2	15.8	12.7	6.7	8.1	...	30.4
Other Asian or Pacific Islander .....	100.0	10.4	13.6	17.4	22.7	14.6	10.7	5.1	5.6	...	28.9

<sup>1</sup> Includes births with period of gestation not stated.  
<sup>2</sup> Includes races not shown separately.  
<sup>3</sup> Includes Aleuts and Eskimos.



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Table 1-142. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation, Hispanic Origin of Mother, and Race of Mother for Mothers of Non-Hispanic Origin: Total of 45 Reporting States and the District of Columbia, 1989

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[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation and Hispanic origin of mother	Total	Weight gain during pregnancy									Median weight gain in pounds
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more	Not stated	
Number											
ALL GESTATIONAL PERIODS <sup>1</sup>											
All origins <sup>2</sup> .....	3,308,804	256,647	316,826	440,738	570,793	401,992	333,442	162,605	248,931	576,830	...
Hispanic .....	319,661	25,570	29,885	36,297	42,642	28,726	24,309	11,638	17,752	102,842	...
Mexican .....	163,316	13,759	15,162	17,816	19,945	13,631	11,141	5,392	8,030	58,440	...
Puerto Rican .....	54,329	4,290	5,082	5,998	7,123	4,721	4,097	2,089	3,482	17,447	...
Cuban .....	10,006	689	901	1,372	1,895	1,355	1,324	554	963	953	...
Central and South American .....	47,837	3,700	4,698	5,957	7,326	4,614	3,870	1,669	2,497	13,506	...
Other and unknown Hispanic .....	44,173	3,132	4,042	5,154	6,353	4,405	3,877	1,934	2,780	12,496	...
Non-Hispanic <sup>3</sup> .....	2,918,927	228,664	283,728	399,935	522,118	369,031	305,509	149,241	228,426	432,275	...
White .....	2,252,709	150,004	207,035	318,457	426,041	309,690	252,906	124,181	182,268	282,127	...
Black .....	562,547	69,454	65,160	66,760	78,318	48,085	43,766	21,224	40,631	129,149	...
UNDER 37 WEEKS											
All origins <sup>2</sup> .....	350,119	48,147	43,923	45,031	48,471	29,508	24,323	11,538	19,222	79,956	...
Hispanic .....	36,313	4,276	3,952	3,802	3,966	2,386	1,984	968	1,474	13,505	...
Mexican .....	17,914	2,082	1,895	1,782	1,821	1,075	895	471	637	7,256	...
Puerto Rican .....	7,428	911	784	742	774	483	396	188	338	2,812	...
Cuban .....	922	144	98	108	168	75	87	46	69	127	...
Central and South American .....	4,968	593	634	614	597	362	275	114	199	1,580	...
Other and unknown Hispanic .....	5,081	546	541	556	606	391	331	149	231	1,730	...
Non-Hispanic <sup>3</sup> .....	306,415	43,420	39,532	40,799	44,007	26,822	22,080	10,453	17,558	61,744	...
White .....	188,735	22,001	23,806	27,595	30,239	19,443	15,739	7,586	12,054	30,272	...
Black .....	106,831	19,891	14,313	11,768	12,195	6,550	5,668	2,584	5,077	28,785	...
37-39 WEEKS											
All origins <sup>2</sup> .....	1,329,434	101,209	132,547	187,939	237,624	162,246	130,909	61,413	90,268	225,279	...
Hispanic .....	133,893	10,733	13,106	16,050	18,580	12,202	10,117	4,635	6,896	41,574	...
Mexican .....	68,431	5,851	6,676	7,846	8,626	5,763	4,646	2,116	3,130	23,777	...
Puerto Rican .....	22,294	1,776	2,227	2,634	3,058	1,994	1,686	809	1,331	6,779	...
Cuban .....	4,294	265	415	649	832	573	568	225	379	388	...
Central and South American .....	20,324	1,518	2,032	2,665	3,264	1,973	1,634	709	1,013	5,516	...
Other and unknown Hispanic .....	18,550	1,323	1,756	2,256	2,800	1,899	1,583	776	1,043	5,114	...
Non-Hispanic <sup>3</sup> .....	1,168,655	89,571	118,175	170,070	216,684	148,427	119,490	56,157	82,402	167,679	...
White .....	890,531	58,885	85,422	133,704	174,263	122,644	96,963	45,831	64,176	108,643	...
Black .....	231,906	26,727	27,365	29,352	34,207	20,810	18,591	8,747	16,059	50,048	...
40 WEEKS AND OVER											
All origins <sup>2</sup> .....	1,604,491	106,245	139,287	206,454	283,096	209,295	177,313	89,267	138,832	254,702	...
Hispanic .....	145,522	10,439	12,685	16,298	19,948	14,059	12,137	5,996	9,331	44,629	...
Mexican .....	74,897	5,767	6,528	8,124	9,438	6,756	5,579	2,789	4,241	25,675	...
Puerto Rican .....	23,726	1,585	2,046	2,586	3,257	2,234	2,002	1,084	1,804	7,128	...
Cuban .....	4,736	279	380	612	887	703	669	281	513	412	...
Central and South American .....	22,156	1,571	2,019	2,662	3,440	2,271	1,946	843	1,279	6,125	...
Other and unknown Hispanic .....	20,007	1,237	1,712	2,314	2,926	2,095	1,941	999	1,494	5,289	...
Non-Hispanic <sup>3</sup> .....	1,425,574	94,793	125,162	188,000	260,085	192,984	163,192	82,313	127,951	191,094	...
White .....	1,161,251	68,648	97,237	156,349	220,510	166,975	139,614	70,504	105,642	135,772	...
Black .....	218,516	22,466	23,225	25,430	31,671	20,590	19,374	9,844	19,394	46,522	...
Percent											
ALL GESTATIONAL PERIODS <sup>1</sup>											
All origins <sup>2</sup> .....	100.0	9.4	11.6	16.1	20.9	14.7	12.2	6.0	9.1	...	30.3
Hispanic .....	100.0	11.8	13.8	16.7	19.7	13.2	11.2	5.4	8.2	...	28.9
Mexican .....	100.0	13.1	14.5	17.0	19.0	13.0	10.6	5.1	7.7	...	28.2
Puerto Rican .....	100.0	11.6	13.8	16.3	19.3	12.8	11.1	5.7	9.4	...	29.6
Cuban .....	100.0	7.6	10.0	15.2	20.9	15.0	14.6	6.1	10.6	...	30.7
Central and South American .....	100.0	10.8	13.7	17.4	21.3	13.4	11.3	4.9	7.3	...	28.9
Other and unknown Hispanic .....	100.0	9.9	12.8	16.3	20.1	13.9	12.2	6.1	8.8	...	30.1
Non-Hispanic <sup>3</sup> .....	100.0	9.2	11.4	16.1	21.0	14.8	12.3	6.0	9.2	...	30.3
White .....	100.0	7.6	10.5	16.2	21.6	15.7	12.8	6.3	9.2	...	30.5
Black .....	100.0	16.0	15.0	15.4	18.1	11.1	10.1	4.9	9.4	...	27.8

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Table 1-142. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation, Hispanic Origin of Mother, and Race of Mother for Mothers of Non-Hispanic Origin: Total of 45 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation and Hispanic origin of mother	Total	Weight gain during pregnancy									Median weight gain in pounds
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more	Not stated	
Percent											
<b>UNDER 37 WEEKS</b>											
All origins <sup>1</sup> .....	100.0	17.8	16.3	16.7	17.9	10.9	9.0	4.3	7.1	...	25.9
Hispanic .....	100.0	18.7	17.3	16.7	17.4	10.5	8.7	4.2	6.5	...	25.6
Mexican .....	100.0	19.5	17.8	16.7	17.1	10.1	8.4	4.4	6.0	...	25.4
Puerto Rican .....	100.0	19.7	17.0	16.1	16.8	10.5	8.6	4.1	7.3	...	25.7
Cuban .....	100.0	18.1	12.3	13.6	21.1	9.4	10.9	5.8	8.7	...	28.3
Central and South American .....	100.0	17.5	18.7	18.1	17.6	10.7	8.1	3.4	5.9	...	25.5
Other and unknown Hispanic .....	100.0	16.3	16.1	16.6	18.1	11.7	9.9	4.4	6.9	...	26.4
Non-Hispanic <sup>2</sup> .....	100.0	17.7	16.2	16.7	18.0	11.0	9.0	4.3	7.2	...	26.0
White .....	100.0	13.9	15.0	17.4	19.1	12.3	9.9	4.8	7.6	...	27.5
Black .....	100.0	25.5	18.3	15.1	15.6	8.4	7.3	3.3	6.5	...	24.1
<b>37-39 WEEKS</b>											
All origins <sup>1</sup> .....	100.0	9.2	12.0	17.0	21.5	14.7	11.9	5.6	8.2	...	30.2
Hispanic .....	100.0	11.6	14.2	17.4	20.1	13.2	11.0	5.0	7.5	...	28.5
Mexican .....	100.0	13.1	15.0	17.6	19.3	12.9	10.4	4.7	7.0	...	27.7
Puerto Rican .....	100.0	11.4	14.4	17.0	19.7	12.9	10.9	5.2	8.6	...	28.8
Cuban .....	100.0	6.8	10.6	16.6	21.3	14.7	14.5	5.8	9.7	...	30.6
Central and South American .....	100.0	10.3	13.7	18.0	22.0	13.3	11.0	4.8	6.8	...	28.7
Other and unknown Hispanic .....	100.0	9.8	13.1	16.8	20.8	14.1	11.8	5.8	7.8	...	29.7
Non-Hispanic <sup>2</sup> .....	100.0	8.9	11.8	17.0	21.6	14.8	11.9	5.6	8.2	...	30.2
White .....	100.0	7.5	10.9	17.1	22.3	15.7	12.4	5.9	8.2	...	30.3
Black .....	100.0	14.7	15.0	16.1	18.8	11.4	10.2	4.8	8.8	...	27.9
<b>40 WEEKS AND OVER</b>											
All origins <sup>1</sup> .....	100.0	7.9	10.3	15.3	21.0	15.5	13.1	6.6	10.3	...	30.6
Hispanic .....	100.0	10.3	12.6	16.2	19.8	13.9	12.0	5.9	9.2	...	30.2
Mexican .....	100.0	11.7	13.3	16.5	19.2	13.7	11.3	5.7	8.6	...	29.4
Puerto Rican .....	100.0	9.5	12.3	15.6	19.6	13.5	12.1	6.5	10.9	...	30.4
Cuban .....	100.0	6.5	8.8	14.2	20.5	16.3	15.5	6.5	11.9	...	31.1
Central and South American .....	100.0	9.8	12.6	16.6	21.5	14.2	12.1	5.3	8.0	...	30.1
Other and unknown Hispanic .....	100.0	8.4	11.6	15.7	19.9	14.2	13.2	6.8	10.2	...	30.5
Non-Hispanic <sup>2</sup> .....	100.0	7.7	10.1	15.2	21.1	15.6	13.2	6.7	10.4	...	30.7
White .....	100.0	6.7	9.5	15.2	21.5	16.3	13.6	6.9	10.3	...	30.8
Black .....	100.0	13.1	13.5	14.8	18.4	12.0	11.3	5.7	11.3	...	30.1

<sup>1</sup> Includes births with period of gestation not stated.

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

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

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Table 1-143. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation and Age and Race of Mother: Total of 46 Reporting States and the District of Columbia, 1989

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[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation and age and race of mother	Total	Weight gain during pregnancy									Median weight gain in pounds
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more	Not stated	
Number											
<b>ALL RACES *</b>											
All gestational periods * .....	3,326,613	257,773	318,354	443,496	574,578	404,995	335,851	163,785	250,489	577,292	...
Under 20 years .....	430,362	37,731	43,794	51,658	61,969	44,565	40,806	22,609	42,709	84,521	...
20-24 years .....	886,006	74,252	86,475	113,864	142,338	101,584	88,660	45,872	75,059	157,902	...
25-29 years .....	1,044,072	74,211	96,172	142,435	189,971	134,871	109,399	52,193	73,724	171,096	...
30-34 years .....	693,733	48,441	64,541	97,228	130,678	91,249	71,203	31,833	43,613	114,947	...
35-39 years .....	236,590	19,316	23,281	33,320	43,616	29,004	22,788	9,979	13,592	41,694	...
40-49 years .....	35,850	3,822	4,091	4,991	6,006	3,722	2,995	1,299	1,792	7,132	...
Under 37 weeks .....	351,275	48,308	44,071	45,217	48,686	29,640	24,414	11,583	19,292	80,064	...
Under 20 years .....	63,809	10,155	8,469	7,669	7,768	4,696	3,969	2,027	3,384	15,672	...
20-24 years .....	97,214	14,230	12,402	12,191	13,194	7,813	6,564	3,114	5,229	22,477	...
25-29 years .....	95,732	11,951	11,873	12,656	14,060	8,650	7,051	3,284	5,554	20,653	...
30-34 years .....	64,888	7,933	7,669	8,225	9,393	5,892	4,865	2,254	3,748	14,299	...
35-39 years .....	25,080	3,292	3,046	3,289	3,710	2,273	1,700	771	1,186	5,813	...
40-49 years .....	4,552	747	612	587	561	316	265	123	191	1,150	...
37-39 weeks .....	1,336,184	101,639	133,144	189,040	239,104	163,362	131,809	61,854	90,788	225,444	...
Under 20 years .....	156,773	13,537	16,839	20,061	23,679	16,543	14,654	7,672	13,620	30,168	...
20-24 years .....	334,467	27,992	34,239	45,911	55,560	38,282	32,541	16,076	25,478	58,388	...
25-29 years .....	421,322	29,517	40,426	60,691	78,519	54,116	42,912	19,886	27,406	67,849	...
30-34 years .....	299,772	20,428	28,832	44,223	58,081	39,416	29,991	13,216	17,636	47,949	...
35-39 years .....	107,546	8,473	10,835	15,813	20,391	13,290	10,322	4,447	5,882	18,093	...
40-49 years .....	16,304	1,692	1,973	2,341	2,874	1,715	1,389	557	766	2,997	...
40 weeks and over .....	1,614,352	106,773	140,063	207,924	285,181	211,047	178,728	89,959	139,798	254,879	...
Under 20 years .....	205,728	13,814	18,302	23,739	30,342	23,199	22,058	12,852	25,589	35,833	...
20-24 years .....	447,178	31,727	39,530	55,414	73,171	55,222	49,295	26,558	44,154	72,107	...
25-29 years .....	519,863	32,448	43,562	68,678	96,835	71,819	59,138	28,908	40,589	77,886	...
30-34 years .....	324,613	19,926	27,571	43,913	62,871	45,741	36,189	16,285	22,142	49,693	...
35-39 years .....	102,322	7,489	9,327	14,134	19,409	13,388	10,714	4,738	6,493	16,630	...
40-49 years .....	14,648	1,369	1,489	2,046	2,553	1,678	1,334	618	831	2,730	...
<b>WHITE</b>											
All gestational periods * .....	2,626,486	176,897	239,020	359,111	474,968	343,458	281,183	137,716	202,621	411,512	...
Under 20 years .....	280,369	19,089	25,412	33,561	41,613	32,216	29,616	17,117	32,412	49,333	...
20-24 years .....	671,627	49,108	62,155	88,335	112,301	83,231	71,657	37,768	59,626	107,446	...
25-29 years .....	863,582	54,944	76,851	120,961	163,589	117,937	94,618	45,009	61,107	128,566	...
30-34 years .....	584,473	36,423	52,571	83,720	114,539	81,191	62,711	27,930	36,850	88,858	...
35-39 years .....	197,330	14,474	18,791	28,413	37,813	25,676	19,992	8,754	11,463	31,954	...
40-49 years .....	29,105	2,859	3,240	4,121	5,113	3,207	2,589	1,138	1,483	5,355	...
Under 37 weeks .....	228,554	26,396	27,899	31,670	34,539	22,029	17,874	8,621	13,620	45,906	...
Under 20 years .....	32,956	4,229	4,179	4,257	4,301	2,875	2,442	1,288	2,075	7,310	...
20-24 years .....	59,864	7,488	7,447	8,028	8,846	5,533	4,511	2,233	3,619	12,159	...
25-29 years .....	66,756	7,179	8,082	9,501	10,703	6,760	5,471	2,543	4,016	12,501	...
30-34 years .....	47,254	4,908	5,523	6,890	7,341	4,791	3,880	1,819	2,839	9,263	...
35-39 years .....	18,448	2,092	2,220	2,554	2,921	1,834	1,357	630	935	3,905	...
40-49 years .....	3,276	500	448	440	427	236	213	108	136	768	...
37-39 weeks .....	1,044,245	70,067	99,247	151,372	195,192	136,693	108,420	51,120	71,921	160,213	...
Under 20 years .....	98,146	6,615	9,424	12,495	15,252	11,478	10,182	5,596	9,874	17,230	...
20-24 years .....	247,451	18,331	24,107	34,817	42,731	30,608	25,447	12,845	19,514	39,051	...
25-29 years .....	344,866	21,910	32,061	50,981	66,750	46,687	36,520	16,884	22,361	50,712	...
30-34 years .....	251,259	15,525	23,390	37,799	50,478	34,769	26,109	11,427	14,636	37,126	...
35-39 years .....	89,300	6,400	8,716	13,360	17,546	11,668	8,959	3,887	4,902	13,862	...
40-49 years .....	13,223	1,286	1,549	1,920	2,435	1,483	1,203	481	634	2,232	...
40 weeks and over .....	1,335,840	79,818	111,120	175,045	243,986	183,977	154,168	77,652	116,605	193,469	...
Under 20 years .....	146,811	8,136	11,708	16,683	21,950	17,774	16,907	10,185	20,373	23,095	...
20-24 years .....	359,336	23,114	30,388	45,229	60,414	46,884	41,492	22,588	36,344	52,883	...
25-29 years .....	446,607	25,669	36,479	60,146	85,690	64,255	52,374	25,487	34,589	61,918	...
30-34 years .....	282,475	15,899	23,516	38,814	56,443	41,460	32,591	14,628	18,988	40,136	...
35-39 years .....	88,290	5,937	7,801	12,427	17,254	12,126	9,637	4,216	5,600	13,292	...
40-49 years .....	12,321	1,063	1,228	1,746	2,235	1,478	1,167	548	711	2,145	...
<b>BLACK</b>											
All gestational periods * .....	588,459	71,088	67,054	68,759	80,679	49,565	45,230	21,880	41,867	142,337	...
Under 20 years .....	139,194	17,633	17,281	16,873	18,770	11,234	10,168	4,950	9,298	32,987	...
20-24 years .....	188,784	22,659	21,548	22,159	26,142	15,671	14,723	7,066	13,619	45,197	...
25-29 years .....	145,020	16,507	15,627	16,428	20,044	12,893	11,569	5,758	10,931	35,163	...
30-34 years .....	82,153	9,731	8,850	9,477	11,260	7,109	6,329	3,049	6,003	20,345	...
35-39 years .....	28,577	3,855	3,206	3,261	3,871	2,305	2,042	934	1,769	7,334	...
40-49 years .....	4,731	703	542	561	592	353	299	123	247	1,311	...
Under 37 weeks .....	111,023	20,290	14,677	12,024	12,451	6,723	5,821	2,644	5,212	31,181	...
Under 20 years .....	29,210	5,691	4,097	3,205	3,257	1,694	1,430	680	1,232	7,924	...
20-24 years .....	34,560	6,338	4,577	3,795	3,965	2,084	1,885	806	1,474	9,636	...
25-29 years .....	25,720	4,350	3,369	2,723	2,870	1,630	1,359	659	1,406	7,354	...
30-34 years .....	15,095	2,673	1,855	1,608	1,648	914	823	371	826	4,377	...
35-39 years .....	5,447	1,041	658	580	616	340	281	113	224	1,594	...
40-49 years .....	991	197	121	113	95	61	43	15	50	296	...

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Table 1-143. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation and Age and Race of Mother: Total of 46 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation and age and race of mother	Total	Weight gain during pregnancy									Median weight gain in pounds
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more	Not stated	
Number											
<b>BLACK—Con.</b>											
37-39 weeks .....	242,313	27,377	28,153	30,244	35,190	21,389	19,197	9,015	16,524	55,224	...
Under 20 years .....	54,400	6,521	6,955	7,060	7,781	4,625	4,062	1,889	3,378	12,129	...
20-24 years .....	76,463	8,655	8,934	9,655	11,132	6,587	6,110	2,828	5,275	17,287	...
25-29 years .....	60,746	6,417	6,665	7,298	8,899	5,673	5,038	2,407	4,411	13,938	...
30-34 years .....	35,802	3,876	3,881	4,408	5,290	3,259	2,888	1,406	2,555	8,239	...
35-39 years .....	12,819	1,623	1,464	1,563	1,808	1,081	961	433	802	3,084	...
40-49 years .....	2,083	285	254	260	280	164	138	52	103	547	...
40 weeks and over .....	229,110	23,026	23,938	26,254	32,758	21,306	20,063	10,166	20,016	51,583	...
Under 20 years .....	54,089	5,310	6,149	6,549	7,669	4,879	4,638	2,371	4,665	11,859	...
20-24 years .....	75,845	7,550	7,952	8,633	10,962	6,950	6,679	3,416	6,827	16,876	...
25-29 years .....	57,036	5,643	5,522	6,350	8,191	5,552	5,240	2,676	5,087	12,775	...
30-34 years .....	30,483	3,130	3,082	3,425	4,282	2,918	2,597	1,261	2,607	7,181	...
35-39 years .....	10,047	1,175	1,068	1,110	1,437	882	792	386	738	2,459	...
40-49 years .....	1,610	218	165	187	217	125	117	56	92	433	...
Percent											
<b>ALL RACES <sup>1</sup></b>											
All gestational periods <sup>2</sup> .....	100.0	9.4	11.6	16.1	20.9	14.7	12.2	6.0	9.1	...	30.3
Under 20 years .....	100.0	10.9	12.7	14.9	17.9	12.9	11.8	6.5	12.3	...	30.4
20-24 years .....	100.0	10.2	11.9	15.6	19.5	14.0	12.2	6.3	10.3	...	30.3
25-29 years .....	100.0	8.5	11.0	16.3	21.8	15.4	12.5	6.0	8.4	...	30.4
30-34 years .....	100.0	8.4	11.2	16.8	22.6	15.8	12.3	5.5	7.5	...	30.3
35-39 years .....	100.0	9.9	11.9	17.1	22.4	14.9	11.7	5.1	7.0	...	30.1
40-49 years .....	100.0	13.3	14.2	17.4	20.9	13.0	10.4	4.5	6.2	...	28.1
Under 37 weeks .....	100.0	17.8	16.2	16.7	18.0	10.9	9.0	4.3	7.1	...	25.9
Under 20 years .....	100.0	21.1	17.6	15.9	16.1	9.8	8.2	4.2	7.0	...	25.4
20-24 years .....	100.0	19.0	16.6	16.3	17.7	10.5	8.8	4.2	7.0	...	25.8
25-29 years .....	100.0	15.9	15.8	16.9	18.7	11.5	9.4	4.4	7.4	...	26.6
30-34 years .....	100.0	15.7	15.2	17.4	18.6	11.6	9.6	4.5	7.4	...	26.8
35-39 years .....	100.0	17.1	15.8	17.1	19.3	11.8	8.8	4.0	6.2	...	26.1
40-49 years .....	100.0	22.0	18.0	17.3	16.5	9.3	7.8	3.6	5.6	...	25.1
37-39 weeks .....	100.0	9.2	12.0	17.0	21.5	14.7	11.9	5.6	8.2	...	30.2
Under 20 years .....	100.0	10.7	13.3	15.8	18.7	13.1	11.6	6.1	10.8	...	30.2
20-24 years .....	100.0	10.1	12.4	16.6	20.1	13.9	11.8	5.8	9.2	...	30.1
25-29 years .....	100.0	8.4	11.4	17.2	22.2	15.3	12.1	5.6	7.8	...	30.2
30-34 years .....	100.0	8.1	11.4	17.6	23.1	15.7	11.9	5.2	7.0	...	30.2
35-39 years .....	100.0	9.5	12.1	17.7	22.8	14.9	11.5	5.0	6.6	...	29.9
40-49 years .....	100.0	12.7	14.8	17.6	21.6	12.9	10.4	4.2	5.8	...	28.0
40 weeks and over .....	100.0	7.9	10.3	15.3	21.0	15.5	13.1	6.6	10.3	...	30.6
Under 20 years .....	100.0	8.1	10.8	14.0	17.9	13.7	13.0	7.6	15.1	...	31.0
20-24 years .....	100.0	8.5	10.5	14.8	19.5	14.7	13.1	7.1	11.8	...	30.7
25-29 years .....	100.0	7.3	9.9	15.5	21.9	16.2	13.4	6.5	9.2	...	30.6
30-34 years .....	100.0	7.2	10.1	16.0	22.9	16.6	13.2	5.9	8.1	...	30.5
35-39 years .....	100.0	8.7	10.9	16.5	22.6	15.6	12.5	5.5	7.6	...	30.3
40-49 years .....	100.0	11.5	12.5	17.2	21.4	14.1	11.2	5.2	7.0	...	29.4
<b>WHITE</b>											
All gestational periods <sup>2</sup> .....	100.0	8.0	10.8	16.2	21.4	15.5	12.7	6.2	9.1	...	30.5
Under 20 years .....	100.0	8.3	11.0	14.5	18.0	13.9	12.8	7.4	14.0	...	30.9
20-24 years .....	100.0	8.7	11.0	15.7	19.9	14.8	12.7	6.7	10.6	...	30.5
25-29 years .....	100.0	7.5	10.5	16.5	22.3	16.0	12.9	6.1	8.3	...	30.5
30-34 years .....	100.0	7.3	10.6	16.9	23.1	16.4	12.7	5.6	7.4	...	30.4
35-39 years .....	100.0	8.8	11.4	17.2	22.9	15.5	12.1	5.3	6.9	...	30.2
40-49 years .....	100.0	12.0	13.6	17.4	21.5	13.5	10.9	4.8	6.2	...	28.6
Under 37 weeks .....	100.0	14.5	15.3	17.3	18.9	12.1	9.8	4.7	7.5	...	27.2
Under 20 years .....	100.0	16.5	16.3	16.6	16.8	11.2	9.5	5.0	8.1	...	26.3
20-24 years .....	100.0	15.7	15.6	16.8	18.5	11.6	9.5	4.7	7.6	...	26.9
25-29 years .....	100.0	13.2	14.9	17.5	19.7	12.5	10.1	4.7	7.4	...	27.7
30-34 years .....	100.0	12.9	14.5	18.1	19.3	12.6	10.2	4.8	7.5	...	27.9
35-39 years .....	100.0	14.4	15.3	17.6	20.1	12.6	9.3	4.3	6.4	...	27.1
40-49 years .....	100.0	19.9	17.9	17.5	17.0	9.4	8.5	4.3	5.4	...	25.4
37-39 weeks .....	100.0	7.9	11.2	17.1	22.1	15.5	12.3	5.8	8.1	...	30.3
Under 20 years .....	100.0	8.2	11.6	15.4	18.8	14.2	12.6	6.9	12.2	...	30.6
20-24 years .....	100.0	8.8	11.6	16.7	20.5	14.7	12.2	6.2	9.4	...	30.3
25-29 years .....	100.0	7.4	10.9	17.3	22.7	15.9	12.4	5.7	7.6	...	30.3
30-34 years .....	100.0	7.3	10.9	17.7	23.6	16.2	12.2	5.3	6.8	...	30.3
35-39 years .....	100.0	8.5	11.6	17.7	23.3	15.5	11.9	5.2	6.5	...	30.1
40-49 years .....	100.0	11.7	14.1	17.5	22.2	13.5	10.9	4.4	5.8	...	28.5

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Table 1-143. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation and Age and Race of Mother: Total of 46 Reporting States and the District of Columbia, 1989—Con.  
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[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation and age and race of mother	Total	Weight gain during pregnancy									Median weight gain in pounds
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more	Not stated	
Percent											
<b>WHITE—Con.</b>											
40 weeks and over .....	100.0	7.0	9.7	15.3	21.4	16.1	13.5	6.8	10.2	...	30.7
Under 20 years .....	100.0	6.6	9.5	13.5	17.7	14.4	13.7	8.2	16.5	...	32.3
20-24 years .....	100.0	7.5	9.9	14.8	19.7	15.3	13.5	7.4	11.9	...	30.9
25-29 years .....	100.0	6.7	9.5	15.6	22.3	16.7	13.6	6.6	9.0	...	30.7
30-34 years .....	100.0	6.6	9.7	16.0	23.3	17.1	13.4	6.0	7.8	...	30.6
35-39 years .....	100.0	7.9	10.4	16.6	23.0	16.2	12.8	5.6	7.5	...	30.4
40-49 years .....	100.0	10.4	12.1	17.2	22.0	14.5	11.5	5.4	7.0	...	30.1
<b>BLACK</b>											
All gestational periods <sup>2</sup> .....	100.0	15.9	15.0	15.4	18.1	11.1	10.1	4.9	9.4	...	27.8
Under 20 years .....	100.0	16.6	16.3	15.9	17.7	10.6	9.6	4.7	8.8	...	26.7
20-24 years .....	100.0	15.8	15.0	15.4	18.2	10.9	10.3	4.9	9.5	...	27.9
25-29 years .....	100.0	15.0	14.2	15.0	18.2	11.7	10.6	5.2	10.0	...	28.8
30-34 years .....	100.0	15.7	14.3	15.3	18.2	11.5	10.2	4.9	9.7	...	28.4
35-39 years .....	100.0	18.1	15.1	15.4	18.2	10.9	9.6	4.4	8.3	...	26.7
40-49 years .....	100.0	20.6	15.8	16.4	17.3	10.3	8.7	3.6	7.2	...	25.6
Under 37 weeks .....	100.0	25.4	18.4	15.1	15.6	8.4	7.3	3.3	6.5	...	24.1
Under 20 years .....	100.0	26.7	19.2	15.1	15.3	8.0	6.7	3.2	5.8	...	23.0
20-24 years .....	100.0	25.4	18.4	15.2	15.9	8.4	7.6	3.2	5.9	...	24.0
25-29 years .....	100.0	23.7	18.3	14.8	15.6	8.9	7.4	3.6	7.7	...	25.1
30-34 years .....	100.0	24.9	17.3	15.0	15.4	8.5	7.7	3.5	7.7	...	25.0
35-39 years .....	100.0	27.0	17.1	15.1	16.0	8.8	7.3	2.9	5.8	...	23.7
40-49 years .....	100.0	28.3	17.4	16.3	13.7	8.8	6.2	*	7.2	...	22.6
37-39 weeks .....	100.0	14.6	15.0	16.2	18.8	11.4	10.3	4.8	8.8	...	28.0
Under 20 years .....	100.0	15.4	16.5	16.7	18.4	10.9	9.6	4.5	8.0	...	26.7
20-24 years .....	100.0	14.6	15.1	16.3	18.8	11.1	10.3	4.8	8.9	...	27.9
25-29 years .....	100.0	13.7	14.2	15.6	19.0	12.1	10.8	5.1	9.4	...	28.9
30-34 years .....	100.0	14.1	14.1	16.0	19.2	11.8	10.5	5.1	9.3	...	28.7
35-39 years .....	100.0	16.7	15.0	16.1	18.6	11.1	9.9	4.4	8.2	...	27.0
40-49 years .....	100.0	18.6	16.5	16.9	18.2	10.7	9.0	3.4	6.7	...	25.8
40 weeks and over .....	100.0	13.0	13.5	14.8	18.5	12.0	11.3	5.7	11.3	...	30.1
Under 20 years .....	100.0	12.6	14.6	15.5	18.2	11.6	11.0	5.6	11.0	...	29.7
20-24 years .....	100.0	12.8	13.5	14.6	18.6	11.8	11.3	5.8	11.6	...	30.2
25-29 years .....	100.0	12.7	12.5	14.3	18.5	12.5	11.8	6.0	11.5	...	30.3
30-34 years .....	100.0	13.4	13.2	14.7	18.4	12.5	11.1	5.4	11.2	...	30.2
35-39 years .....	100.0	15.5	14.1	14.6	18.9	11.6	10.4	5.1	9.7	...	28.7
40-49 years .....	100.0	18.5	14.0	15.9	18.4	10.6	9.9	4.8	7.8	...	26.8

<sup>1</sup> Includes races other than white and black.  
<sup>2</sup> Includes births with period of gestation not stated.

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Table 1-144. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation and Educational Attainment and Race of Mother: Total of 44 Reporting States, the District of Columbia, and New York City, 1989

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[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation, <sup>1</sup> years of school completed, and race of mother	Total	Weight gain during pregnancy									Median weight gain in pounds
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more	Not stated	
Number											
<b>ALL RACES <sup>2</sup></b>											
All gestational periods <sup>3</sup> .....	3,092,641	242,753	296,638	412,594	531,974	374,065	309,644	150,627	230,450	543,896	...
0-11 years .....	640,279	71,987	72,760	79,805	91,809	61,974	54,689	28,591	51,754	126,910	...
12 years .....	1,192,732	102,812	120,385	162,196	204,556	144,508	122,796	62,090	98,537	174,852	...
13-15 years .....	605,722	41,720	56,105	85,926	114,388	82,059	67,891	32,493	47,409	77,731	...
16 years or more .....	527,134	22,749	43,283	79,220	114,438	81,250	60,611	25,756	30,075	69,752	...
Under 37 weeks .....	330,877	46,033	41,443	42,543	45,702	27,702	22,785	10,762	18,067	75,840	...
0-11 years .....	92,644	16,077	12,563	10,834	11,194	6,403	5,388	2,616	4,487	23,082	...
12 years .....	127,842	18,736	16,562	17,075	18,154	11,060	9,144	4,401	7,417	25,293	...
13-15 years .....	56,174	6,905	7,115	7,945	8,696	5,533	4,601	2,131	3,631	9,617	...
16 years or more .....	39,321	3,462	4,573	6,092	7,049	4,368	3,356	1,480	2,305	6,636	...
37-39 weeks .....	1,245,863	95,780	124,304	176,349	222,004	151,492	121,932	57,126	83,778	213,098	...
0-11 years .....	244,989	27,353	29,200	32,112	36,353	24,005	20,562	10,347	17,640	47,417	...
12 years .....	477,282	40,494	50,167	68,807	84,627	57,961	48,078	23,327	35,327	68,494	...
13-15 years .....	249,693	17,036	24,063	37,293	48,645	33,780	27,112	12,567	17,904	31,293	...
16 years or more .....	225,299	9,630	19,267	35,854	49,701	34,066	24,788	10,245	11,957	29,771	...
40 weeks and over .....	1,492,828	99,953	129,931	192,500	262,804	194,013	164,113	82,391	128,061	239,062	...
0-11 years .....	298,550	28,227	30,723	36,607	43,987	31,403	28,586	15,555	29,497	53,965	...
12 years .....	581,903	43,194	53,300	75,892	101,247	75,173	65,262	34,221	55,570	78,044	...
13-15 years .....	297,423	17,655	24,780	40,503	56,811	42,582	36,022	17,745	25,787	35,538	...
16 years or more .....	260,808	9,593	19,344	37,124	57,482	42,696	32,368	13,987	15,757	32,457	...
<b>WHITE</b>											
All gestational periods <sup>3</sup> .....	2,421,019	164,692	220,684	331,684	436,561	315,204	257,474	125,799	184,721	384,200	...
0-11 years .....	447,134	43,968	47,963	57,026	66,718	47,671	41,692	22,474	40,064	80,158	...
12 years .....	922,531	70,569	88,944	129,098	165,530	120,586	101,133	51,756	78,828	116,087	...
13-15 years .....	487,314	30,339	43,932	70,760	95,944	69,818	57,036	27,116	37,580	54,789	...
16 years or more .....	465,088	18,443	37,100	70,736	103,074	73,716	54,736	23,125	26,194	57,964	...
Under 37 weeks .....	212,438	24,799	25,927	29,479	32,068	20,364	16,516	7,930	12,600	42,755	...
0-11 years .....	52,050	7,670	6,881	6,615	6,784	4,260	3,524	1,788	2,886	11,642	...
12 years .....	80,461	10,110	10,202	11,646	12,555	7,996	6,560	3,208	5,068	13,116	...
13-15 years .....	37,971	4,114	4,777	5,695	6,339	4,131	3,359	1,562	2,565	5,429	...
16 years or more .....	32,260	2,524	3,720	5,141	5,987	3,761	2,872	1,276	1,936	5,043	...
37-39 weeks .....	965,780	65,331	91,809	140,191	179,944	126,018	99,585	46,877	65,767	150,258	...
0-11 years .....	168,677	16,550	19,099	22,524	25,954	18,131	15,256	8,001	13,228	29,994	...
12 years .....	364,684	27,852	36,690	54,084	67,504	47,757	38,855	19,081	27,698	45,163	...
13-15 years .....	198,425	12,380	18,674	30,348	40,271	28,280	22,406	10,276	13,911	21,879	...
16 years or more .....	195,890	7,798	16,297	31,564	44,157	30,514	22,000	9,019	10,225	24,316	...
40 weeks and over .....	1,226,402	73,995	102,296	161,086	223,417	168,143	140,729	70,707	105,933	180,096	...
0-11 years .....	223,884	18,968	21,811	27,709	33,787	25,165	22,788	12,626	23,840	37,190	...
12 years .....	473,530	32,389	41,810	63,052	85,070	64,579	55,478	29,349	45,896	55,907	...
13-15 years .....	249,118	13,767	20,368	34,562	49,146	37,277	31,145	15,242	21,044	26,567	...
16 years or more .....	235,540	8,077	17,022	33,903	52,751	39,342	29,782	12,790	13,987	27,866	...
<b>BLACK</b>											
All gestational periods <sup>3</sup> .....	569,114	68,811	64,480	66,446	77,973	47,811	43,513	21,001	40,247	138,832	...
0-11 years .....	169,921	25,157	21,736	19,737	21,754	12,327	11,370	5,352	10,385	42,103	...
12 years .....	235,828	29,153	27,635	28,307	33,370	20,277	18,677	8,892	17,469	52,048	...
13-15 years .....	101,704	10,169	10,419	12,636	15,400	10,121	9,179	4,625	8,798	20,357	...
16 years or more .....	38,855	3,200	3,702	4,771	6,320	4,432	3,678	1,842	3,055	7,855	...
Under 37 weeks .....	107,614	19,694	14,116	11,643	12,050	6,513	5,612	2,536	5,038	30,412	...
0-11 years .....	37,385	7,777	5,227	3,841	3,978	1,955	1,699	751	1,481	10,676	...
12 years .....	43,828	8,142	5,910	4,956	5,098	2,769	2,372	1,080	2,183	11,318	...
13-15 years .....	16,563	2,604	2,136	2,028	2,066	1,248	1,111	508	990	3,872	...
16 years or more .....	5,215	761	602	642	795	443	354	163	306	1,209	...
37-39 weeks .....	234,509	26,498	27,129	29,272	34,042	20,616	18,489	8,677	15,888	53,898	...
0-11 years .....	66,718	9,403	8,765	8,257	9,003	5,060	4,599	2,059	3,920	15,652	...
12 years .....	97,651	11,318	11,724	12,534	14,544	8,654	7,910	3,683	6,777	20,507	...
13-15 years .....	43,756	4,108	4,529	5,716	7,027	4,557	3,954	1,955	3,609	8,301	...
16 years or more .....	18,065	1,307	1,740	2,336	3,001	2,087	1,773	870	1,380	3,571	...
40 weeks and over .....	221,111	22,235	22,959	25,302	31,610	20,537	19,268	9,733	19,213	50,254	...
0-11 years .....	64,410	7,834	7,649	7,571	8,703	5,269	5,045	2,530	4,967	14,842	...
12 years .....	92,688	9,539	9,896	10,726	13,624	8,808	8,329	4,109	8,455	19,202	...
13-15 years .....	40,830	3,417	3,724	4,867	6,266	4,286	4,093	2,148	4,177	7,852	...
16 years or more .....	15,375	1,115	1,348	1,781	2,569	1,891	1,542	807	1,362	2,960	...

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Table 1-144. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation and Educational Attainment and Race of Mother: Total of 44 Reporting States, the District of Columbia, and New York City, 1989—Con.

(Page 2 of 2)

[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation, <sup>1</sup> years of school completed, and race of mother	Total	Weight gain during pregnancy									Median weight gain in pounds
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more	Not stated	
Percent											
<b>ALL RACES<sup>2</sup></b>											
All gestational periods <sup>3</sup> .....	100.0	9.5	11.6	16.2	20.9	14.7	12.1	5.9	9.0	...	30.3
0-11 years .....	100.0	14.0	14.2	15.5	17.9	12.1	10.7	5.6	10.1	...	28.8
12 years .....	100.0	10.1	11.8	15.9	20.1	14.2	12.1	6.1	9.7	...	30.3
13-15 years .....	100.0	7.9	10.6	16.3	21.7	15.5	12.9	6.2	9.0	...	30.5
16 years or more .....	100.0	5.0	9.5	17.3	25.0	17.8	13.3	5.6	6.6	...	30.5
Under 37 weeks .....	100.0	18.0	16.2	16.7	17.9	10.9	8.9	4.2	7.1	...	25.9
0-11 years .....	100.0	23.1	18.1	15.6	16.1	9.2	7.7	3.8	6.5	...	25.1
12 years .....	100.0	18.3	16.2	16.7	17.7	10.8	8.9	4.3	7.2	...	25.9
13-15 years .....	100.0	14.8	15.3	17.1	18.7	11.9	9.9	4.6	7.8	...	27.3
16 years or more .....	100.0	10.6	14.0	18.6	21.6	13.4	10.3	4.5	7.1	...	28.4
37-39 weeks .....	100.0	9.3	12.0	17.1	21.5	14.7	11.8	5.5	8.1	...	30.1
0-11 years .....	100.0	13.8	14.8	16.3	18.4	12.2	10.4	5.2	8.9	...	28.2
12 years .....	100.0	9.9	12.3	16.8	20.7	14.2	11.8	5.7	8.6	...	30.1
13-15 years .....	100.0	7.8	11.0	17.1	22.3	15.5	12.4	5.8	8.2	...	30.3
16 years or more .....	100.0	4.9	9.9	18.3	25.4	17.4	12.7	5.2	6.1	...	30.4
40 weeks and over .....	100.0	8.0	10.4	15.4	21.0	15.5	13.1	6.6	10.2	...	30.6
0-11 years .....	100.0	11.5	12.6	15.0	18.0	12.8	11.7	6.4	12.1	...	30.3
12 years .....	100.0	8.6	10.6	15.1	20.1	14.9	13.0	6.8	11.0	...	30.6
13-15 years .....	100.0	6.7	9.5	15.5	21.7	16.3	13.8	6.8	9.8	...	30.8
16 years or more .....	100.0	4.2	8.5	16.3	25.2	18.7	14.2	6.1	6.9	...	30.7
<b>WHITE</b>											
All gestational periods <sup>3</sup> .....	100.0	8.1	10.8	16.3	21.4	15.5	12.6	6.2	9.1	...	30.4
0-11 years .....	100.0	11.8	13.1	15.5	18.2	13.0	11.4	6.1	10.9	...	30.1
12 years .....	100.0	8.8	11.0	16.0	20.5	15.0	12.5	6.4	9.8	...	30.4
13-15 years .....	100.0	7.0	10.2	16.4	22.2	16.1	13.2	6.3	8.7	...	30.5
16 years or more .....	100.0	4.5	9.1	17.4	25.3	18.1	13.4	5.7	6.4	...	30.6
Under 37 weeks .....	100.0	14.6	15.3	17.4	18.9	12.0	9.7	4.7	7.4	...	27.2
0-11 years .....	100.0	19.0	17.0	16.4	16.8	10.5	8.7	4.4	7.1	...	25.7
12 years .....	100.0	15.0	15.1	17.3	18.6	11.9	9.7	4.8	7.5	...	27.1
13-15 years .....	100.0	12.6	14.7	17.5	19.5	12.7	10.3	4.8	7.9	...	28.1
16 years or more .....	100.0	9.3	13.7	18.9	22.0	13.8	10.6	4.7	7.1	...	28.8
37-39 weeks .....	100.0	8.0	11.3	17.2	22.1	15.5	12.2	5.7	8.1	...	30.3
0-11 years .....	100.0	11.9	13.8	16.2	18.7	13.1	11.0	5.8	9.5	...	29.2
12 years .....	100.0	8.7	11.5	16.9	21.1	14.9	12.2	6.0	8.7	...	30.3
13-15 years .....	100.0	7.0	10.6	17.2	22.8	16.0	12.7	5.8	7.9	...	30.4
16 years or more .....	100.0	4.5	9.5	18.4	25.7	17.8	12.8	5.3	6.0	...	30.4
40 weeks and over .....	100.0	7.1	9.8	15.4	21.4	16.1	13.5	6.8	10.1	...	30.7
0-11 years .....	100.0	10.2	11.7	14.8	18.1	13.5	12.2	6.8	12.8	...	30.5
12 years .....	100.0	7.8	10.0	15.1	20.4	15.5	13.3	7.0	11.0	...	30.7
13-15 years .....	100.0	6.2	9.2	15.5	22.1	16.7	14.0	6.8	9.5	...	30.8
16 years or more .....	100.0	3.9	8.2	16.3	25.4	18.9	14.3	6.2	6.7	...	30.8
<b>BLACK</b>											
All gestational periods <sup>3</sup> .....	100.0	16.0	15.0	15.4	18.1	11.1	10.1	4.9	9.4	...	27.8
0-11 years .....	100.0	19.7	17.0	15.4	17.0	9.6	8.9	4.2	8.1	...	25.8
12 years .....	100.0	15.9	15.0	15.4	18.2	11.0	10.2	4.8	9.5	...	27.9
13-15 years .....	100.0	12.5	12.8	15.5	18.9	12.4	11.3	5.7	10.8	...	30.2
16 years or more .....	100.0	10.3	11.9	15.4	20.4	14.3	11.9	5.9	9.9	...	30.3
Under 37 weeks .....	100.0	25.5	18.3	15.1	15.6	8.4	7.3	3.3	6.5	...	24.1
0-11 years .....	100.0	29.1	19.6	14.4	14.9	7.3	6.4	2.8	5.5	...	21.8
12 years .....	100.0	25.0	18.2	15.2	15.7	8.5	7.3	3.3	6.7	...	24.4
13-15 years .....	100.0	20.5	16.8	16.0	16.3	9.8	8.8	4.0	7.8	...	25.6
16 years or more .....	100.0	19.0	15.0	16.0	18.3	11.1	8.8	4.1	7.6	...	26.0
37-39 weeks .....	100.0	14.7	15.0	16.2	18.8	11.4	10.2	4.8	8.8	...	27.9
0-11 years .....	100.0	18.4	17.2	16.2	17.6	9.9	9.0	4.0	7.7	...	25.8
12 years .....	100.0	14.7	15.2	16.2	18.9	11.2	10.3	4.8	8.8	...	27.8
13-15 years .....	100.0	11.6	12.8	16.1	19.8	12.9	11.2	5.5	10.2	...	30.1
16 years or more .....	100.0	9.0	12.0	16.1	20.7	14.4	12.2	6.0	9.5	...	30.3
40 weeks and over .....	100.0	13.0	13.4	14.8	18.5	12.0	11.3	5.7	11.2	...	30.1
0-11 years .....	100.0	15.8	15.4	15.3	17.6	10.6	10.2	5.1	10.0	...	27.9
12 years .....	100.0	13.0	13.5	14.6	18.5	12.0	11.3	5.6	11.5	...	30.2
13-15 years .....	100.0	10.4	11.3	14.8	19.0	13.0	12.4	6.5	12.7	...	30.6
16 years or more .....	100.0	9.0	10.9	14.3	20.7	15.2	12.4	6.5	11.0	...	30.6

<sup>1</sup> Totals for gestational periods include births with education not stated.

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

<sup>3</sup> Includes births with period of gestation not stated.

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Table 1-145. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation and Marital Status and Race of Mother: Total of 46 Reporting States and the District of Columbia, 1989  
(Page 1 of 2)

[For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix]

Period of gestation, marital status, and race of mother	Total	Weight gain during pregnancy									Median weight gain in pounds
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more	Not stated	
Number											
<b>ALL RACES <sup>1</sup></b>											
All gestational periods <sup>2</sup> .....	3,326,613	257,773	318,354	443,496	574,578	404,995	335,851	163,785	250,489	577,292	...
Married .....	2,445,245	165,193	223,477	337,962	450,193	321,895	260,543	124,614	176,953	384,415	...
Unmarried .....	881,368	92,580	94,877	105,534	124,385	83,100	75,308	39,171	73,536	192,877	...
Under 37 weeks .....	351,275	48,308	44,071	45,217	48,686	29,640	24,414	11,583	19,292	80,064	...
Married .....	209,518	24,147	25,446	29,213	32,202	20,254	16,413	7,727	12,325	41,791	...
Unmarried .....	141,757	24,161	18,625	16,004	16,484	9,386	8,001	3,856	6,967	38,273	...
37-39 weeks .....	1,336,184	101,639	133,144	189,040	239,104	163,362	131,809	61,854	90,788	225,444	...
Married .....	1,002,201	67,312	95,739	146,398	189,844	131,524	103,361	47,651	65,565	154,807	...
Unmarried .....	333,983	34,327	37,405	42,642	49,260	31,838	28,448	14,203	25,223	70,637	...
40 weeks and over .....	1,614,352	106,773	140,063	207,924	285,181	211,047	178,728	89,959	139,798	254,879	...
Married .....	1,218,152	73,209	101,653	161,457	226,995	169,449	140,146	68,963	98,688	177,592	...
Unmarried .....	396,200	33,564	38,410	46,467	58,186	41,598	38,582	20,996	41,110	77,287	...
WHITE											
All gestational periods <sup>2</sup> .....	2,626,486	176,897	239,020	359,111	474,968	343,458	281,183	137,716	202,621	411,512	...
Married .....	2,162,089	137,969	193,527	301,702	405,749	293,373	236,252	113,063	157,665	322,789	...
Unmarried .....	464,397	38,928	45,493	57,409	69,219	50,085	44,931	24,653	44,956	88,723	...
Under 37 weeks .....	228,554	26,396	27,899	31,670	34,539	22,029	17,874	8,621	13,620	45,906	...
Married .....	171,911	18,449	20,732	24,631	27,266	17,478	14,072	6,674	10,357	32,252	...
Unmarried .....	56,643	7,947	7,167	7,039	7,273	4,551	3,802	1,947	3,263	13,654	...
37-39 weeks .....	1,044,245	70,067	99,247	151,372	195,192	136,693	108,420	51,120	71,921	160,213	...
Married .....	876,500	55,950	81,932	129,356	169,301	118,626	92,434	42,650	57,628	128,623	...
Unmarried .....	167,745	14,117	17,315	22,016	25,891	18,067	15,986	8,470	14,293	31,590	...
40 weeks and over .....	1,335,840	79,818	111,120	175,045	243,986	183,977	154,168	77,652	116,605	193,469	...
Married .....	1,100,592	63,164	90,324	146,929	208,187	156,680	129,187	63,490	89,348	153,283	...
Unmarried .....	235,248	16,654	20,796	28,116	35,799	27,297	24,981	14,162	27,257	40,186	...
BLACK											
All gestational periods <sup>2</sup> .....	588,459	71,088	67,054	68,759	80,679	49,565	45,230	21,880	41,867	142,337	...
Married .....	199,891	20,680	20,796	24,139	29,590	19,210	17,217	8,510	15,990	44,359	...
Unmarried .....	388,568	50,408	46,258	44,620	51,089	30,355	28,013	13,370	26,477	97,978	...
Under 37 weeks .....	111,023	20,290	14,677	12,024	12,451	6,723	5,821	2,644	5,212	31,181	...
Married .....	29,839	4,694	3,711	3,501	3,738	2,163	1,858	851	1,695	7,628	...
Unmarried .....	81,184	15,596	10,966	8,523	8,713	4,560	3,963	1,793	3,517	23,553	...
37-39 weeks .....	242,313	27,377	28,153	30,244	35,190	21,389	19,197	9,015	16,524	55,224	...
Married .....	87,499	8,487	9,414	11,097	13,497	8,656	7,700	3,702	6,362	18,584	...
Unmarried .....	154,814	18,890	18,739	19,147	21,693	12,733	11,497	5,313	10,162	36,640	...
40 weeks and over .....	229,110	23,026	23,938	26,254	32,758	21,306	20,063	10,166	20,016	51,583	...
Married .....	80,921	7,406	7,595	9,468	12,258	8,339	7,618	3,939	7,303	16,995	...
Unmarried .....	148,189	15,620	16,343	16,786	20,500	12,967	12,445	6,227	12,713	34,588	...
Percent											
<b>ALL RACES <sup>1</sup></b>											
All gestational periods <sup>2</sup> .....	100.0	9.4	11.6	16.1	20.9	14.7	12.2	6.0	9.1	...	30.3
Married .....	100.0	8.0	10.8	16.4	21.8	15.6	12.6	6.0	8.6	...	30.4
Unmarried .....	100.0	13.4	13.8	15.3	18.1	12.1	10.9	5.7	10.7	...	29.5
Under 37 weeks .....	100.0	17.8	16.2	16.7	18.0	10.9	9.0	4.3	7.1	...	25.9
Married .....	100.0	14.4	15.2	17.4	19.2	12.1	9.8	4.6	7.3	...	27.2
Unmarried .....	100.0	23.3	18.0	15.5	15.9	9.1	7.7	3.7	6.7	...	25.1
37-39 weeks .....	100.0	9.2	12.0	17.0	21.5	14.7	11.9	5.6	8.2	...	30.2
Married .....	100.0	7.9	11.3	17.3	22.4	15.5	12.2	5.6	7.7	...	30.3
Unmarried .....	100.0	13.0	14.2	16.2	18.7	12.1	10.8	5.4	9.6	...	28.8
40 weeks and over .....	100.0	7.9	10.3	15.3	21.0	15.5	13.1	6.6	10.3	...	30.6
Married .....	100.0	7.0	9.8	15.5	21.8	16.3	13.5	6.6	9.5	...	30.7
Unmarried .....	100.0	10.5	12.0	14.6	18.2	13.0	12.1	6.6	12.9	...	30.5



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Table 1-145. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation and Marital Status and Race of Mother: Total of 46 Reporting States and the District of Columbia, 1989—Con.  
(Page 2 of 2)

[For most States, marital status of mother is reported on the birth certificate, and for the other States, mother's marital status is inferred; see Technical Appendix]

Period of gestation, marital status, and race of mother	Total	Weight gain during pregnancy									Median weight gain in pounds
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more	Not stated	
Percent											
<b>WHITE</b>											
All gestational periods <sup>2</sup> .....	100.0	8.0	10.8	16.2	21.4	15.5	12.7	6.2	9.1	...	30.5
Married .....	100.0	7.5	10.5	16.4	22.1	16.0	12.8	6.1	8.6	...	30.5
Unmarried .....	100.0	10.4	12.1	15.3	18.4	13.3	12.0	6.6	12.0	...	30.4
Under 37 weeks .....	100.0	14.5	15.3	17.3	18.9	12.1	9.8	4.7	7.5	...	27.2
Married .....	100.0	13.2	14.8	17.6	19.5	12.5	10.1	4.8	7.4	...	27.7
Unmarried .....	100.0	18.5	16.7	16.4	16.9	10.6	8.8	4.5	7.6	...	25.8
37-39 weeks .....	100.0	7.9	11.2	17.1	22.1	15.5	12.3	5.8	8.1	...	30.3
Married .....	100.0	7.5	11.0	17.3	22.6	15.9	12.4	5.7	7.7	...	30.3
Unmarried .....	100.0	10.4	12.7	16.2	19.0	13.3	11.7	6.2	10.5	...	30.2
40 weeks and over .....	100.0	7.0	9.7	15.3	21.4	16.1	13.5	6.8	10.2	...	30.7
Married .....	100.0	6.7	9.5	15.5	22.0	16.5	13.6	6.7	9.4	...	30.7
Unmarried .....	100.0	8.5	10.7	14.4	18.4	14.0	12.8	7.3	14.0	...	30.8
<b>BLACK</b>											
All gestational periods <sup>2</sup> .....	100.0	15.9	15.0	15.4	18.1	11.1	10.1	4.9	9.4	...	27.8
Married .....	100.0	13.3	13.4	15.5	19.0	12.4	11.1	5.5	9.9	...	29.6
Unmarried .....	100.0	17.3	15.9	15.4	17.6	10.4	9.6	4.6	9.1	...	26.8
Under 37 weeks .....	100.0	25.4	18.4	15.1	15.6	8.4	7.3	3.3	6.5	...	24.1
Married .....	100.0	21.1	16.7	15.8	16.8	9.7	8.4	3.8	7.6	...	25.6
Unmarried .....	100.0	27.1	19.0	14.8	15.1	7.9	6.9	3.1	6.1	...	23.0
37-39 weeks .....	100.0	14.6	15.0	16.2	18.8	11.4	10.3	4.8	8.8	...	28.0
Married .....	100.0	12.3	13.7	16.1	19.6	12.6	11.2	5.4	9.2	...	29.5
Unmarried .....	100.0	16.0	15.9	16.2	18.4	10.8	9.7	4.5	8.6	...	27.0
40 weeks and over .....	100.0	13.0	13.5	14.8	18.5	12.0	11.3	5.7	11.3	...	30.1
Married .....	100.0	11.6	11.9	14.8	19.2	13.0	11.9	6.2	11.4	...	30.4
Unmarried .....	100.0	13.7	14.4	14.8	18.0	11.4	11.0	5.5	11.2	...	29.7

<sup>1</sup> Includes races other than white and black.  
<sup>2</sup> Includes births with period of gestation not stated.

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Table 1-146. Number and Percent Distribution of Live Births by Birth Weight According To Weight Gain During Pregnancy, Period of Gestation, and Race of Mother: Total of 46 Reporting States and the District of Columbia, 1989

(Page 1 of 4)

[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation, birth weight, and race of mother	Total <sup>1</sup>	Weight gain during pregnancy							
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more
Number									
<b>ALL GESTATIONAL PERIODS <sup>2</sup></b>									
All races <sup>3</sup>									
Total .....	3,326,613	257,773	318,354	443,496	574,578	404,995	335,851	163,785	250,489
Less than 2,500 grams .....	238,531	40,393	33,160	30,081	29,348	16,738	13,402	6,312	10,862
Less than 1,500 grams .....	43,816	6,098	3,802	3,802	3,203	1,516	1,177	518	902
1,500-2,499 grams .....	194,715	27,759	27,062	26,279	26,145	15,222	12,225	5,794	9,460
2,500-2,999 grams .....	537,533	57,384	67,877	82,145	89,491	53,875	40,014	18,191	25,823
3,000-3,499 grams .....	1,213,881	90,163	121,485	177,205	222,612	150,348	116,429	53,452	74,162
3,500-3,999 grams .....	970,532	52,933	74,241	119,115	175,712	134,478	116,040	57,867	88,388
4,000-4,499 grams .....	301,141	13,698	18,106	29,703	48,809	41,749	41,234	22,790	40,053
4,500 grams or more .....	60,042	2,578	3,115	4,828	8,123	7,475	8,453	5,034	11,509
Not stated .....	4,953	624	370	419	483	332	279	139	192
White									
Total .....	2,626,486	176,897	239,020	359,111	474,968	343,458	281,183	137,716	202,621
Less than 2,500 grams .....	151,770	22,293	21,012	20,916	20,712	12,380	9,808	4,727	7,509
Less than 1,500 grams .....	25,260	6,991	3,735	2,566	2,023	1,037	783	349	583
1,500-2,499 grams .....	126,510	15,302	17,277	18,350	18,689	11,343	9,025	4,378	6,926
2,500-2,999 grams .....	376,321	34,915	45,987	60,475	66,963	41,471	30,131	13,825	18,906
3,000-3,499 grams .....	947,027	63,318	91,640	142,909	181,291	124,685	94,529	43,359	57,291
3,500-3,999 grams .....	825,471	42,060	61,545	103,295	153,855	119,319	101,147	50,333	73,511
4,000-4,499 grams .....	268,457	11,707	15,795	26,815	44,382	38,402	37,543	20,709	35,038
4,500 grams or more .....	53,977	2,248	2,784	4,381	7,389	6,921	7,803	4,550	10,213
Not stated .....	3,463	356	257	320	376	280	222	113	153
Black									
Total .....	588,459	71,088	67,054	68,759	80,679	49,565	45,230	21,880	41,867
Less than 2,500 grams .....	79,313	16,909	11,103	8,178	7,666	3,855	3,234	1,457	2,635
Less than 1,500 grams .....	17,468	5,336	2,224	1,166	1,105	443	362	164	304
1,500-2,499 grams .....	61,845	11,573	8,879	7,012	6,561	3,412	2,872	1,293	2,331
2,500-2,999 grams .....	139,307	20,030	18,878	18,160	18,881	10,418	8,548	3,870	6,283
3,000-3,499 grams .....	221,750	23,045	24,755	27,594	33,299	20,994	18,196	8,572	14,992
3,500-3,999 grams .....	116,633	9,006	10,177	12,242	16,904	11,697	11,910	6,094	12,769
4,000-4,499 grams .....	25,511	1,592	1,807	2,169	3,306	2,458	2,807	1,580	4,114
4,500 grams or more .....	4,637	263	233	332	538	399	487	284	1,040
Not stated .....	1,308	243	101	84	85	44	48	23	34
<b>UNDER 37 WEEKS</b>									
All races <sup>3</sup>									
Total .....	351,275	48,308	44,071	45,217	48,686	29,640	24,414	11,583	19,292
Less than 2,500 grams .....	145,374	27,780	20,510	17,350	16,280	9,101	7,408	3,532	5,810
Less than 1,500 grams .....	41,045	12,199	5,797	3,567	2,960	1,386	1,067	471	806
1,500-2,499 grams .....	104,329	15,581	14,713	13,783	13,330	7,715	6,341	3,061	5,004
2,500-2,999 grams .....	91,675	11,808	13,243	14,160	14,160	8,411	6,519	3,014	4,868
3,000-3,499 grams .....	74,352	6,930	8,271	10,114	11,986	7,800	6,391	2,946	4,628
3,500-3,999 grams .....	31,020	2,246	2,808	3,699	5,049	3,415	3,147	1,614	2,869
4,000-4,499 grams .....	6,469	408	478	621	973	738	779	390	693
4,500 grams or more .....	1,187	71	77	111	149	131	135	74	204
Not stated .....	1,198	330	119	79	79	44	35	13	20
White									
Total .....	228,554	26,396	27,899	31,670	34,539	22,029	17,874	8,621	13,620
Less than 2,500 grams .....	91,102	15,050	12,932	12,045	11,452	6,730	5,458	2,641	4,222
Less than 1,500 grams .....	23,646	6,765	3,542	2,397	1,863	954	705	311	515
1,500-2,499 grams .....	67,456	8,285	9,390	9,648	9,589	5,776	4,753	2,330	3,707
2,500-2,999 grams .....	60,301	5,708	7,413	9,294	10,116	6,278	4,769	2,239	3,496
3,000-3,499 grams .....	49,043	3,773	5,220	7,004	8,397	5,658	4,564	2,156	3,115
3,500-3,999 grams .....	21,644	1,361	1,869	2,710	3,656	2,598	2,324	1,209	1,968
4,000-4,499 grams .....	4,906	278	335	475	753	622	650	309	654
4,500 grams or more .....	895	45	59	89	113	110	105	58	152
Not stated .....	663	181	71	53	52	33	24	9	13
Black									
Total .....	111,023	20,290	14,677	12,024	12,451	6,723	5,821	2,644	5,212
Less than 2,500 grams .....	50,297	11,979	7,040	4,813	4,378	2,144	1,784	825	1,490
Less than 1,500 grams .....	16,389	5,137	2,127	1,103	1,027	399	347	156	279
1,500-2,499 grams .....	33,908	6,842	4,913	3,710	3,351	1,745	1,447	669	1,211
2,500-2,999 grams .....	28,221	4,436	3,952	3,505	3,552	1,884	1,556	694	1,271
3,000-3,499 grams .....	22,949	2,836	2,889	2,709	3,113	1,880	1,605	686	1,387
3,500-3,999 grams .....	8,115	765	819	836	1,178	704	718	353	804
4,000-4,499 grams .....	1,294	111	120	119	175	87	121	67	209
4,500 grams or more .....	245	21	15	17	30	16	25	15	44
Not stated .....	502	142	42	25	25	8	10	4	7

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Table 1-146. Number and Percent Distribution of Live Births by Birth Weight According To Weight Gain During Pregnancy, Period of Gestation, and Race of Mother: Total of 46 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation, birth weight, and race of mother	Total <sup>1</sup>	Weight gain during pregnancy							
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more
37-39 WEEKS									
All races <sup>2</sup>									
Total .....	1,336,184	101,639	133,144	189,040	239,104	163,362	131,809	61,854	90,788
Less than 2,500 grams .....	62,894	8,503	8,609	8,984	9,151	5,343	4,088	1,951	3,129
Less than 1,500 grams .....	1,198	223	163	147	134	68	58	27	43
1,500-2,499 grams .....	61,696	8,280	8,446	8,837	9,017	5,275	4,030	1,924	3,086
2,500-2,999 grams .....	271,313	28,261	34,547	42,639	46,362	27,609	20,392	9,242	12,538
3,000-3,499 grams .....	554,806	40,797	56,507	83,495	103,886	69,150	52,756	23,472	31,955
3,500-3,999 grams .....	348,450	19,296	27,387	44,167	64,123	48,010	41,220	19,914	29,900
4,000-4,499 grams .....	83,549	4,026	5,221	8,446	13,440	11,421	11,348	6,107	10,597
4,500 grams or more .....	14,275	685	803	1,205	1,980	1,731	1,932	1,137	2,607
Not stated .....	897	71	70	104	162	98	73	31	62
White									
Total .....	1,044,245	70,067	99,247	151,372	195,192	136,693	108,420	51,120	71,921
Less than 2,500 grams .....	41,374	4,943	5,552	6,264	6,527	3,951	2,990	1,474	2,250
Less than 1,500 grams .....	742	128	106	109	92	38	44	23	29
1,500-2,499 grams .....	40,632	4,815	5,446	6,155	6,435	3,913	2,946	1,451	2,221
2,500-2,999 grams .....	191,594	17,358	23,615	31,526	34,882	21,335	15,378	7,073	9,281
3,000-3,499 grams .....	431,862	28,662	42,477	67,008	84,338	57,181	42,578	18,953	24,582
3,500-3,999 grams .....	293,233	15,140	22,392	37,967	55,580	42,228	35,517	17,144	24,454
4,000-4,499 grams .....	73,114	3,365	4,468	7,477	11,988	10,353	10,158	5,434	9,071
4,500 grams or more .....	12,413	561	689	1,054	1,749	1,565	1,739	1,019	2,233
Not stated .....	655	38	54	76	128	80	60	23	50
Black									
Total .....	242,313	27,377	28,153	30,244	35,190	21,389	19,197	9,015	16,524
Less than 2,500 grams .....	19,110	3,253	2,712	2,370	2,267	1,192	964	429	793
Less than 1,500 grams .....	420	90	49	37	39	27	11	3	13
1,500-2,499 grams .....	18,690	3,163	2,663	2,333	2,228	1,165	953	426	780
2,500-2,999 grams .....	67,815	9,644	9,265	9,143	9,466	5,168	4,273	1,907	2,933
3,000-3,499 grams .....	101,268	10,364	11,499	13,100	15,603	9,618	8,336	3,841	6,565
3,500-3,999 grams .....	44,343	3,466	3,983	4,784	6,578	4,465	4,559	2,235	4,664
4,000-4,499 grams .....	8,147	523	599	716	1,078	812	909	507	1,247
4,500 grams or more .....	1,431	101	82	109	170	118	145	89	312
Not stated .....	199	26	13	22	28	16	11	7	10
40 WEEKS AND OVER									
All races <sup>2</sup>									
Total .....	1,614,352	106,773	140,063	207,924	285,181	211,047	178,728	89,959	139,798
Less than 2,500 grams .....	27,455	3,895	3,894	3,653	3,809	2,254	1,848	817	1,397
Less than 1,500 grams .....	774	136	106	72	87	57	38	17	45
1,500-2,499 grams .....	26,681	3,759	3,788	3,581	3,722	2,197	1,810	800	1,352
2,500-2,999 grams .....	170,286	18,367	21,293	26,034	28,724	17,725	12,997	5,898	8,353
3,000-3,499 grams .....	576,630	42,170	56,376	83,086	106,151	73,055	56,988	26,915	37,403
3,500-3,999 grams .....	585,232	31,235	43,836	70,936	106,100	82,787	71,395	36,205	55,411
4,000-4,499 grams .....	209,425	9,227	12,357	20,563	34,266	29,499	29,011	16,247	28,482
4,500 grams or more .....	44,177	1,811	2,219	3,496	5,974	5,597	6,360	3,813	8,678
Not stated .....	1,147	68	88	156	157	130	129	64	74
White									
Total .....	1,335,840	79,818	111,120	175,045	243,986	183,977	154,168	77,652	116,605
Less than 2,500 grams .....	17,766	2,196	2,435	2,544	2,675	1,673	1,325	603	1,018
Less than 1,500 grams .....	470	62	62	50	54	40	29	13	34
1,500-2,499 grams .....	17,296	2,134	2,373	2,494	2,621	1,633	1,296	590	984
2,500-2,999 grams .....	121,747	11,735	14,813	19,497	21,806	13,761	9,910	4,483	6,085
3,000-3,499 grams .....	460,214	30,721	43,706	68,493	88,117	61,584	47,156	22,153	29,459
3,500-3,999 grams .....	505,842	25,448	37,120	62,355	94,232	74,262	63,063	31,869	46,922
4,000-4,499 grams .....	188,993	8,030	10,951	18,801	31,521	27,348	26,673	14,926	25,247
4,500 grams or more .....	40,338	1,638	2,025	3,225	5,509	5,232	5,936	3,564	7,811
Not stated .....	940	50	70	130	126	117	105	54	63
Black									
Total .....	229,110	23,026	23,938	26,254	32,758	21,306	20,063	10,166	20,016
Less than 2,500 grams .....	8,717	1,570	1,303	969	986	509	466	200	347
Less than 1,500 grams .....	282	70	41	21	32	17	8	4	10
1,500-2,499 grams .....	8,435	1,500	1,262	948	954	492	458	196	337
2,500-2,999 grams .....	41,871	5,858	5,589	5,450	5,792	3,337	2,687	1,262	2,062
3,000-3,499 grams .....	96,290	9,755	10,484	11,706	14,466	9,129	8,203	4,027	7,001
3,500-3,999 grams .....	63,300	4,736	5,333	6,583	9,108	6,507	6,609	3,490	7,267
4,000-4,499 grams .....	15,859	956	1,079	1,323	2,045	1,549	1,764	1,000	2,647
4,500 grams or more .....	2,903	136	133	204	337	263	315	179	682
Not stated .....	170	15	17	19	24	12	19	8	10

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Table 1-146. Number and Percent Distribution of Live Births by Birth Weight According To Weight Gain During Pregnancy, Period of Gestation, and Race of Mother: Total of 46 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation, birth weight, and race of mother	Total <sup>1</sup>	Weight gain during pregnancy							
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more
Percent									
<b>ALL GESTATIONAL PERIODS <sup>2</sup></b>									
All races <sup>3</sup>									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	7.2	15.7	10.4	6.8	5.1	4.1	4.0	3.9	4.1
Less than 1,500 grams .....	1.3	4.9	1.9	.9	.6	.4	.4	.3	.4
1,500-2,499 grams .....	5.9	10.8	8.5	5.9	4.6	3.8	3.6	3.5	3.8
2,500-2,999 grams .....	16.2	22.3	21.3	18.5	15.6	13.3	11.9	11.1	10.3
3,000-3,499 grams .....	36.5	35.1	38.2	40.0	38.8	37.2	34.7	32.7	29.6
3,500-3,999 grams .....	29.2	20.6	23.3	26.9	30.6	33.2	34.6	35.4	35.3
4,000-4,499 grams .....	9.1	5.3	5.7	6.7	8.5	10.3	12.3	13.9	16.0
4,500 grams or more .....	1.8	1.0	1.0	1.1	1.4	1.8	2.5	3.1	4.6
White									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	5.8	12.6	8.8	5.8	4.4	3.6	3.5	3.4	3.7
Less than 1,500 grams .....	1.0	4.0	1.6	.7	.4	.3	.3	.3	.3
1,500-2,499 grams .....	4.8	8.7	7.2	5.1	3.9	3.3	3.2	3.2	3.4
2,500-2,999 grams .....	14.3	19.8	19.3	16.9	14.1	12.1	10.7	10.0	9.3
3,000-3,499 grams .....	36.1	35.9	38.4	39.8	38.2	36.3	33.6	31.5	28.3
3,500-3,999 grams .....	31.5	23.8	25.8	28.8	32.4	34.8	36.6	36.6	36.3
4,000-4,499 grams .....	10.2	6.6	6.6	7.5	9.4	11.2	13.4	15.0	17.3
4,500 grams or more .....	2.1	1.3	1.2	1.2	1.6	2.0	2.8	3.4	5.0
Black									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	13.5	23.9	16.6	11.9	9.5	7.8	7.2	6.7	6.3
Less than 1,500 grams .....	3.0	7.5	3.3	1.7	1.4	.9	.8	.8	.7
1,500-2,499 grams .....	10.5	16.3	13.3	10.2	8.1	6.9	6.4	5.9	5.6
2,500-2,999 grams .....	23.7	28.3	28.2	26.4	23.4	21.0	18.9	17.7	15.0
3,000-3,499 grams .....	37.8	32.5	37.0	40.2	41.3	41.8	40.3	39.2	35.8
3,500-3,999 grams .....	19.9	12.7	15.2	17.8	21.0	23.6	26.4	27.9	30.5
4,000-4,499 grams .....	4.3	2.2	2.7	3.2	4.1	5.0	6.2	7.2	9.8
4,500 grams or more .....	.8	.4	.3	.5	.7	.8	1.1	1.3	2.5
<b>UNDER 37 WEEKS</b>									
All races <sup>3</sup>									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	41.5	57.9	46.7	38.4	33.5	30.8	30.4	30.5	30.1
Less than 1,500 grams .....	11.7	25.4	13.2	7.9	6.1	4.7	4.4	4.1	4.2
1,500-2,499 grams .....	29.8	32.5	33.5	30.5	27.4	26.1	26.0	26.5	26.0
2,500-2,999 grams .....	26.2	22.0	26.9	29.3	29.1	28.4	26.7	26.1	25.3
3,000-3,499 grams .....	21.2	14.4	18.8	22.4	24.7	26.4	26.2	25.5	24.0
3,500-3,999 grams .....	8.9	4.7	6.4	8.2	10.4	11.5	12.9	13.9	14.9
4,000-4,499 grams .....	1.8	.9	1.1	1.4	2.0	2.5	3.2	3.4	4.6
4,500 grams or more .....	.3	.1	.2	.2	.3	.4	.6	.6	1.1
White									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	40.0	57.4	46.5	38.1	33.2	30.6	30.6	30.7	31.0
Less than 1,500 grams .....	10.4	25.8	12.7	7.6	5.4	4.3	3.9	3.6	3.8
1,500-2,499 grams .....	29.6	31.6	33.7	30.5	27.8	26.3	26.6	27.1	27.2
2,500-2,999 grams .....	26.5	21.8	26.6	29.4	29.3	28.5	26.7	26.0	25.7
3,000-3,499 grams .....	21.5	14.4	18.8	22.2	24.3	25.7	25.6	25.0	22.9
3,500-3,999 grams .....	9.5	5.2	6.7	8.6	10.6	11.8	13.0	14.0	14.5
4,000-4,499 grams .....	2.2	1.1	1.2	1.5	2.2	2.8	3.5	3.6	4.8
4,500 grams or more .....	.4	.2	.2	.3	.3	.5	.6	.7	1.1
Black									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	45.5	59.5	48.1	40.1	35.2	31.9	30.7	31.3	28.6
Less than 1,500 grams .....	14.8	25.5	14.5	9.2	8.3	5.9	5.8	5.9	5.4
1,500-2,499 grams .....	30.7	34.0	33.6	30.9	27.0	26.0	24.9	25.3	23.3
2,500-2,999 grams .....	25.5	22.0	27.0	29.2	28.6	28.1	26.8	26.3	24.4
3,000-3,499 grams .....	20.2	14.1	18.4	22.6	25.1	28.0	27.6	26.0	26.6
3,500-3,999 grams .....	7.3	3.8	5.6	7.0	9.5	10.5	12.4	13.4	15.4
4,000-4,499 grams .....	1.2	.6	.8	1.0	1.4	1.3	2.1	2.5	4.0
4,500 grams or more .....	.2	.1	.*	.*	.2	.*	.4	.*	.8

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Table 1-146. Number and Percent Distribution of Live Births by Birth Weight According To Weight Gain During Pregnancy, Period of Gestation, and Race of Mother: Total of 46 Reporting States and the District of Columbia, 1989—Con.

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[For a listing of reporting areas see Technical Appendix, table A]

Period of gestation, birth weight, and race of mother	Total <sup>1</sup>	Weight gain during pregnancy							
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41-45 pounds	46 pounds or more
Percent									
<b>37-39 WEEKS</b>									
All races <sup>2</sup>									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	4.7	8.4	6.5	4.8	3.8	3.3	3.1	3.2	3.4
Less than 1,500 grams .....	.1	.2	.1	.1	.1	.0	.0	.0	.0
1,500-2,499 grams .....	4.6	8.2	6.3	4.7	3.8	3.2	3.1	3.1	3.4
2,500-2,999 grams .....	20.3	27.8	26.0	22.6	19.4	16.9	15.5	14.9	13.8
3,000-3,499 grams .....	41.5	40.2	42.5	44.2	43.5	42.4	40.0	38.0	35.2
3,500-3,999 grams .....	26.1	19.0	20.6	23.4	26.8	29.4	31.3	32.2	33.0
4,000-4,499 grams .....	6.3	4.0	3.9	4.5	5.6	7.0	8.6	9.9	11.7
4,500 grams or more .....	1.1	.7	.6	.6	.8	1.1	1.5	1.8	2.9
White									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	4.0	7.1	5.6	4.1	3.3	2.9	2.8	2.9	3.1
Less than 1,500 grams .....	.1	.2	.1	.1	.0	.0	.0	.0	.0
1,500-2,499 grams .....	3.9	6.9	5.5	4.1	3.3	2.9	2.7	2.8	3.1
2,500-2,999 grams .....	18.4	24.8	23.8	20.8	17.9	15.6	14.2	13.8	12.9
3,000-3,499 grams .....	41.4	40.9	42.8	44.3	43.2	41.9	39.3	37.1	34.2
3,500-3,999 grams .....	28.1	21.6	22.6	25.1	28.5	30.9	32.8	33.6	34.0
4,000-4,499 grams .....	7.0	4.8	4.5	4.9	6.1	7.6	9.4	10.6	12.6
4,500 grams or more .....	1.2	.8	.7	.7	.9	1.1	1.6	2.0	3.1
Black									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	7.9	11.9	9.6	7.8	6.4	5.6	5.0	4.8	4.8
Less than 1,500 grams .....	.2	.3	.2	.1	.1	.1	*	*	*
1,500-2,499 grams .....	7.7	11.6	9.5	7.7	6.3	5.5	5.0	4.7	4.7
2,500-2,999 grams .....	28.0	35.3	32.9	30.3	26.9	24.2	22.3	21.2	17.8
3,000-3,499 grams .....	41.8	37.9	40.9	43.3	44.4	45.0	43.4	42.6	39.8
3,500-3,999 grams .....	18.3	12.7	14.2	15.8	18.7	20.9	23.8	24.8	28.2
4,000-4,499 grams .....	3.4	1.9	2.1	2.4	3.1	3.8	4.7	5.6	7.6
4,500 grams or more .....	.6	.4	.3	.4	.5	.6	.8	1.0	1.9
<b>40 WEEKS AND OVER</b>									
All races <sup>2</sup>									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	1.7	3.7	2.8	1.8	1.3	1.1	1.0	.9	1.0
Less than 1,500 grams .....	.0	.1	.1	.0	.0	.0	.0	*	.0
1,500-2,499 grams .....	1.7	3.5	2.7	1.7	1.3	1.0	1.0	.9	1.0
2,500-2,999 grams .....	10.6	17.2	15.2	12.5	10.1	8.4	7.3	6.6	6.0
3,000-3,499 grams .....	35.7	39.5	40.3	40.0	37.2	34.6	31.9	29.9	26.8
3,500-3,999 grams .....	36.3	29.3	31.3	34.1	37.2	39.3	40.0	40.3	39.7
4,000-4,499 grams .....	13.0	8.6	8.8	9.9	12.0	14.0	16.2	18.1	20.4
4,500 grams or more .....	2.7	1.7	1.6	1.7	2.1	2.7	3.6	4.2	6.2
White									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	1.3	2.8	2.2	1.5	1.1	.9	.9	.8	.9
Less than 1,500 grams .....	.0	.1	.1	.0	.0	.0	.0	*	.0
1,500-2,499 grams .....	1.3	2.7	2.1	1.4	1.1	.9	.8	.8	.8
2,500-2,999 grams .....	9.1	14.7	13.3	11.1	8.9	7.5	6.4	5.8	5.2
3,000-3,499 grams .....	34.5	38.5	39.4	39.2	36.1	33.5	30.6	28.5	25.3
3,500-3,999 grams .....	37.9	31.9	33.4	35.6	38.6	40.4	40.9	41.1	40.3
4,000-4,499 grams .....	14.2	10.1	9.9	10.7	12.9	14.9	17.3	19.2	21.7
4,500 grams or more .....	3.0	2.1	1.8	1.8	2.3	2.8	3.9	4.6	6.7
Black									
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 2,500 grams .....	3.8	6.8	5.4	3.7	3.0	2.4	2.3	2.0	1.7
Less than 1,500 grams .....	.1	.3	.2	.1	.1	*	*	*	*
1,500-2,499 grams .....	3.7	6.5	5.3	3.6	2.9	2.3	2.3	1.9	1.7
2,500-2,999 grams .....	18.3	25.5	23.4	20.8	17.7	15.7	13.4	12.4	10.3
3,000-3,499 grams .....	42.1	42.4	43.8	44.6	44.2	42.9	40.9	39.6	35.0
3,500-3,999 grams .....	27.6	20.6	22.3	25.1	27.8	30.6	33.0	34.4	36.3
4,000-4,499 grams .....	6.9	4.2	4.5	5.0	6.2	7.3	8.8	9.8	13.2
4,500 grams or more .....	1.3	.6	.6	.8	1.0	1.2	1.6	1.8	3.4

<sup>1</sup> Includes births with weight gain not stated.

<sup>2</sup> Includes births with period of gestation not stated.

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

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**Table 1-147. Live Births and Rates for Selected Medical Risk Factors by Age and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989**

(Page 1 of 2)

[Rates are number of live births with specified medical risk factor per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed risk factors on the birth certificate; see Technical Appendix, table A.]

Medical risk factor and race of mother	All births <sup>1</sup>	Medical risk factor reported							Medical risk factor not reported	Not stated
		Age of mother								
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
<b>Number</b>										
<b>ALL RACES<sup>2</sup></b>										
Anemia .....	3,896,605	69,840	13,994	22,243	18,094	10,916	3,909	684	3,589,461	237,304
Cardiac disease .....	3,896,605	12,992	1,061	2,763	4,019	3,446	1,450	253	3,646,309	237,304
Acute or chronic lung disease .....	3,896,605	10,976	1,637	2,807	3,107	2,327	916	182	3,648,325	237,304
Diabetes .....	3,896,605	77,185	3,398	13,179	23,593	22,615	11,694	2,716	3,582,116	237,304
Genital herpes .....	3,430,329	26,688	2,196	5,952	8,318	7,079	2,786	357	3,273,680	129,961
Hydramnios/Oligohydramnios .....	3,737,993	20,013	2,504	5,238	5,949	4,120	1,811	391	3,485,937	232,043
Hemoglobinopathy .....	3,737,993	1,723	286	491	468	328	125	25	3,504,227	232,043
Hypertension, chronic .....	3,896,605	26,806	1,428	4,598	7,296	7,509	4,688	1,287	3,632,495	237,304
Hypertension, pregnancy-associated .....	3,896,605	105,530	16,378	28,470	30,242	20,288	8,418	1,734	3,553,771	237,304
Eclampsia .....	3,896,605	16,050	3,353	4,485	4,116	2,636	1,196	264	3,643,251	237,304
Incompetent cervix .....	3,737,993	9,156	543	1,692	2,844	2,727	1,192	158	3,496,794	232,043
Previous infant 4000+ grams .....	3,737,993	40,296	945	6,920	13,651	12,413	5,347	1,020	3,465,654	232,043
Previous preterm or small-for-gestational-age infant .....	3,737,993	50,631	3,678	13,199	16,124	11,840	4,913	877	3,455,319	232,043
Renal disease .....	3,896,605	9,921	1,872	3,078	2,683	1,603	577	108	3,649,380	237,304
Rh sensitization .....	3,857,868	21,776	2,191	5,573	7,072	4,901	1,743	296	3,597,980	238,112
Uterine bleeding .....	3,588,941	31,349	2,904	7,378	9,977	7,593	3,028	469	3,422,352	135,240
<b>WHITE</b>										
Anemia .....	3,090,834	44,624	7,586	13,677	12,299	7,778	2,799	485	2,861,968	184,242
Cardiac disease .....	3,090,834	10,699	706	2,134	3,431	2,988	1,237	203	2,895,893	184,242
Acute or chronic lung disease .....	3,090,834	8,227	1,021	2,012	2,451	1,860	731	152	2,898,365	184,242
Diabetes .....	3,090,834	61,681	2,573	10,529	19,241	18,165	9,095	2,078	2,844,911	184,242
Genital herpes .....	2,693,792	22,161	1,245	4,429	7,176	6,412	2,570	329	2,576,631	95,000
Hydramnios/Oligohydramnios .....	2,951,908	15,533	1,661	3,988	4,790	3,322	1,458	314	2,756,397	179,978
Hemoglobinopathy .....	2,951,908	680	55	166	220	155	73	11	2,771,250	179,978
Hypertension, chronic .....	3,090,834	18,828	820	3,176	5,436	5,402	3,183	811	2,887,764	184,242
Hypertension, pregnancy-associated .....	3,090,834	84,742	11,279	22,888	25,414	16,987	6,815	1,359	2,821,850	184,242
Eclampsia .....	3,090,834	11,609	2,002	3,262	3,193	2,039	926	187	2,894,983	184,242
Incompetent cervix .....	2,951,908	6,979	341	1,218	2,196	2,039	965	129	2,764,951	179,978
Previous infant 4000+ grams .....	2,951,908	36,225	740	6,026	12,354	11,352	4,839	914	2,735,705	179,978
Previous preterm or small-for-gestational-age infant .....	2,951,908	38,106	2,184	9,465	12,390	9,432	3,940	695	2,733,824	179,978
Renal disease .....	3,090,834	8,040	1,406	2,461	2,270	1,341	475	87	2,898,552	184,242
Rh sensitization .....	3,056,337	19,646	1,761	4,947	6,462	4,580	1,626	270	2,851,733	184,958
Uterine bleeding .....	2,832,718	25,833	2,056	5,874	8,433	6,540	2,553	377	2,707,605	99,280
<b>BLACK</b>										
Anemia .....	636,865	21,452	5,807	7,463	4,739	2,495	819	129	569,152	46,261
Cardiac disease .....	636,865	1,888	325	562	343	345	139	34	588,716	46,261
Acute or chronic lung disease .....	636,865	2,406	584	725	553	367	151	26	588,198	46,261
Diabetes .....	636,865	10,826	721	2,108	3,111	2,870	1,637	379	579,778	46,261
Genital herpes .....	577,460	3,840	895	1,362	934	482	145	22	543,073	30,547
Hydramnios/Oligohydramnios .....	620,429	3,650	785	1,061	925	596	228	55	571,413	45,366
Hemoglobinopathy .....	620,429	920	220	299	215	139	38	9	574,143	45,366
Hypertension, chronic .....	636,865	7,083	578	1,326	1,653	1,833	1,302	391	583,521	46,261
Hypertension, pregnancy-associated .....	636,865	17,329	4,672	4,842	3,883	2,500	1,179	253	573,275	46,261
Eclampsia .....	636,865	3,870	1,247	1,072	787	489	217	58	586,734	46,261
Incompetent cervix .....	620,429	1,902	188	436	635	447	178	18	573,161	45,366
Previous infant 4000+ grams .....	620,429	2,753	177	631	905	653	322	65	572,310	45,366
Previous preterm or small-for-gestational-age infant .....	620,429	10,315	1,375	3,266	3,064	1,808	674	128	564,748	45,366
Renal disease .....	636,865	1,487	418	521	302	175	54	17	589,117	46,261
Rh sensitization .....	633,622	1,835	405	551	510	257	90	22	585,431	46,356
Uterine bleeding .....	593,896	4,355	772	1,310	1,225	709	295	44	558,098	31,443
<b>Rate</b>										
<b>ALL RACES<sup>2</sup></b>										
Anemia .....	...	19.1	30.3	22.9	15.8	14.2	14.5	16.2	...	...
Cardiac disease .....	...	3.6	2.3	2.9	3.5	4.5	5.4	6.0	...	...
Acute or chronic lung disease .....	...	3.0	3.5	2.9	2.7	3.0	3.4	4.3	...	...
Diabetes .....	...	21.1	7.4	13.6	20.6	29.4	43.4	64.5	...	...
Genital herpes .....	...	8.1	5.3	6.8	8.1	10.2	11.5	9.3	...	...
Hydramnios/Oligohydramnios .....	...	5.7	5.6	5.6	5.4	5.6	7.1	9.7	...	...
Hemoglobinopathy .....	...	.5	.6	.5	.4	.4	.5	.6	...	...
Hypertension, chronic .....	...	7.3	3.1	4.7	6.4	9.8	17.4	30.5	...	...
Hypertension, pregnancy-associated .....	...	28.8	35.4	29.4	26.4	26.4	31.2	41.2	...	...
Eclampsia .....	...	4.4	7.3	4.6	3.6	3.4	4.4	6.3	...	...
Incompetent cervix .....	...	2.6	1.2	1.8	2.6	3.7	4.7	3.9	...	...
Previous infant 4000+ grams .....	...	11.5	2.1	7.4	12.5	17.0	20.9	25.4	...	...
Previous preterm or small-for-gestational-age infant .....	...	14.4	8.2	14.1	14.7	16.2	19.2	21.9	...	...
Renal disease .....	...	2.7	4.1	3.2	2.3	2.1	2.1	2.6	...	...
Rh sensitization .....	...	6.0	4.8	5.8	6.2	6.4	6.5	7.1	...	...
Uterine bleeding .....	...	9.1	6.7	8.1	9.2	10.4	11.8	11.6	...	...

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Table 1-147. Live Births and Rates for Selected Medical Risk Factors by Age and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989—Con.  
(Page 2 of 2)

[Rates are number of live births with specified medical risk factor per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed risk factors on the birth certificate; see Technical Appendix, table A]

Medical risk factor and race of mother	All births <sup>1</sup>	Medical risk factor reported						Medical risk factor not reported	Not stated	
		Age of mother								
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years			40-49 years
		Rate								
<b>WHITE</b>										
Anemia .....	...	15.4	24.4	18.3	13.0	12.1	12.5	14.3	...	...
Cardiac disease .....	...	3.7	2.3	2.9	3.6	4.6	5.5	6.0	...	...
Acute or chronic lung disease .....	...	2.8	3.3	2.7	2.6	2.9	3.3	4.5	...	...
Diabetes .....	...	21.2	8.3	14.1	20.3	28.2	40.8	61.2	...	...
Genital herpes .....	...	8.5	4.5	6.6	8.5	11.2	12.9	10.8	...	...
Hydramnios/Oligohydramnios .....	...	5.6	5.5	5.5	5.3	5.5	6.9	9.8	...	...
Hemoglobinopathy .....	...	.2	.2	.2	.2	.3	.3	.3	...	...
Hypertension, chronic .....	...	6.5	2.6	4.3	5.7	8.4	14.3	23.9	...	...
Hypertension, pregnancy-associated .....	...	29.2	36.3	30.6	26.8	26.4	30.5	40.1	...	...
Eclampsia .....	...	4.0	6.4	4.4	3.4	3.2	4.2	5.5	...	...
Incompetent cervix .....	...	2.5	1.1	1.7	2.4	3.6	4.6	4.0	...	...
Previous infant 4000+ grams .....	...	13.1	2.5	8.4	13.7	18.7	23.0	28.4	...	...
Previous preterm or small-for-gestational-age infant .....	...	13.7	7.2	13.2	13.7	15.5	18.7	21.6	...	...
Renal disease .....	...	2.8	4.5	3.3	2.4	2.1	2.1	2.6	...	...
Rh sensitization .....	...	6.8	5.7	6.7	6.9	7.2	7.4	8.0	...	...
Uterine bleeding .....	...	9.5	7.2	8.4	9.4	10.7	12.0	11.7	...	...
<b>BLACK</b>										
Anemia .....	...	36.3	42.2	39.7	32.2	29.8	28.1	26.8	...	...
Cardiac disease .....	...	3.2	2.4	3.0	3.3	4.1	4.8	7.1	...	...
Acute or chronic lung disease .....	...	4.1	4.2	3.9	3.8	4.4	5.2	5.4	...	...
Diabetes .....	...	18.3	5.2	11.2	21.1	34.3	56.1	78.7	...	...
Genital herpes .....	...	7.0	7.0	7.8	6.9	6.2	5.3	4.9	...	...
Hydramnios/Oligohydramnios .....	...	6.3	5.8	5.8	6.5	7.3	8.1	11.8	...	...
Hemoglobinopathy .....	...	1.6	1.6	1.6	1.5	1.7	1.3	*	...	...
Hypertension, chronic .....	...	12.0	4.2	7.0	11.2	21.9	44.7	81.2	...	...
Hypertension, pregnancy-associated .....	...	29.3	33.9	25.7	26.4	29.9	40.4	52.5	...	...
Eclampsia .....	...	6.6	9.1	5.7	5.3	5.8	7.4	12.0	...	...
Incompetent cervix .....	...	3.3	1.4	2.4	4.4	5.5	6.3	*	...	...
Previous infant 4000+ grams .....	...	4.8	1.3	3.4	6.3	8.0	11.4	14.0	...	...
Previous preterm or small-for-gestational-age infant .....	...	17.9	10.2	17.8	21.4	22.2	23.8	27.5	...	...
Renal disease .....	...	2.5	3.0	2.8	2.1	2.1	1.9	*	...	...
Rh sensitization .....	...	3.1	3.0	2.9	3.5	3.1	3.1	4.6	...	...
Uterine bleeding .....	...	7.7	5.9	7.3	8.7	8.9	10.5	9.5	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified medical risk factor.  
<sup>2</sup> Includes races other than white and black.

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Table 1-148. Live Births and Rates for Selected Medical Risk Factors by Educational Attainment and Race of Mother: Total of 45 Reporting States, the District of Columbia, and New York City, 1989

(Page 1 of 2)

[Rates are number of live births with specified medical risk factor per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed risk factors on the birth certificate; see Technical Appendix, table A]

Medical risk factor and race of mother	All births <sup>1</sup>	Medical risk factor reported				Medical risk factor not reported	Not stated
		Total <sup>2</sup>	Years of school completed by mother				
			Less than 12 years	12 years	13 years or more		
Number							
ALL RACES <sup>3</sup>							
Anemia .....	3,662,633	63,817	20,133	24,875	17,619	3,378,873	219,943
Cardiac disease .....	3,662,633	10,901	1,756	3,869	5,027	3,431,789	219,943
Acute or chronic lung disease .....	3,662,633	9,602	2,725	3,427	3,229	3,433,088	219,943
Diabetes .....	3,662,633	71,077	12,757	27,274	29,967	3,371,613	219,943
Genital herpes .....	3,354,969	24,887	3,282	8,815	12,492	3,210,733	119,349
Hydramnios/Oligohydramnios .....	3,662,633	19,141	4,440	7,470	6,890	3,422,057	221,435
Hemoglobinopathy .....	3,662,633	1,699	418	666	586	3,439,499	221,435
Hypertension, chronic .....	3,662,633	24,940	4,246	10,164	10,104	3,417,750	219,943
Hypertension, pregnancy-associated .....	3,662,633	97,143	18,965	39,144	37,497	3,345,547	219,943
Eclampsia .....	3,662,633	14,996	3,723	5,990	5,039	3,427,694	219,943
Incompetent cervix .....	3,662,633	9,003	1,212	3,284	4,342	3,432,195	221,435
Previous infant 4000+ grams .....	3,662,633	39,047	6,530	15,289	16,830	3,402,151	221,435
Previous preterm or small-for-gestational-age infant .....	3,662,633	49,485	13,416	19,657	15,642	3,391,713	221,435
Renal disease .....	3,662,633	9,082	2,916	3,429	2,560	3,433,608	219,943
Rh sensitization .....	3,623,896	19,826	3,395	7,775	8,463	3,383,327	220,743
Uterine bleeding .....	3,354,969	27,893	5,115	10,946	11,389	3,209,207	117,869
WHITE							
Anemia .....	2,885,367	40,130	12,042	15,253	12,241	2,675,839	169,398
Cardiac disease .....	2,885,367	8,895	1,264	3,057	4,400	2,707,074	169,398
Acute or chronic lung disease .....	2,885,367	7,123	1,865	2,519	2,612	2,708,846	169,398
Diabetes .....	2,885,367	56,364	9,917	21,641	24,040	2,659,605	169,398
Genital herpes .....	2,627,251	20,515	2,216	7,126	10,966	2,520,900	85,836
Hydramnios/Oligohydramnios .....	2,885,367	14,786	3,234	5,756	5,538	2,699,764	170,817
Hemoglobinopathy .....	2,885,367	669	132	249	279	2,713,881	170,817
Hypertension, chronic .....	2,885,367	17,255	2,519	6,957	7,517	2,698,714	169,398
Hypertension, pregnancy-associated .....	2,885,367	77,376	13,658	31,247	31,390	2,638,593	169,398
Eclampsia .....	2,885,367	10,757	2,345	4,264	3,979	2,705,212	169,398
Incompetent cervix .....	2,885,367	6,845	890	2,420	3,435	2,707,705	170,817
Previous infant 4000+ grams .....	2,885,367	35,085	5,608	13,637	15,516	2,679,465	170,817
Previous preterm or small-for-gestational-age infant .....	2,885,367	37,161	9,570	14,529	12,601	2,677,389	170,817
Renal disease .....	2,885,367	7,326	2,363	2,723	2,115	2,708,643	169,398
Rh sensitization .....	2,850,870	17,825	2,885	6,963	7,829	2,662,939	170,106
Uterine bleeding .....	2,627,251	22,850	3,908	8,962	9,665	2,519,972	84,429
BLACK							
Anemia .....	617,520	20,237	6,832	8,511	4,467	552,487	44,796
Cardiac disease .....	617,520	1,642	416	697	469	571,082	44,796
Acute or chronic lung disease .....	617,520	2,162	763	824	490	570,562	44,796
Diabetes .....	617,520	10,369	2,065	4,313	3,791	562,355	44,796
Genital herpes .....	574,551	3,775	973	1,468	1,252	540,752	30,024
Hydramnios/Oligohydramnios .....	617,520	3,586	1,020	1,466	1,033	569,090	44,844
Hemoglobinopathy .....	617,520	909	245	381	265	571,767	44,844
Hypertension, chronic .....	617,520	6,852	1,544	2,935	2,231	565,872	44,796
Hypertension, pregnancy-associated .....	617,520	16,574	4,613	6,794	4,795	556,150	44,796
Eclampsia .....	617,520	3,705	1,223	1,549	876	569,019	44,796
Incompetent cervix .....	617,520	1,894	284	784	774	570,782	44,844
Previous infant 4000+ grams .....	617,520	2,738	606	1,187	896	569,938	44,844
Previous preterm or small-for-gestational-age infant .....	617,520	10,219	3,198	4,424	2,353	562,457	44,844
Renal disease .....	617,520	1,386	469	591	281	571,338	44,796
Rh sensitization .....	614,277	1,723	460	715	504	567,663	44,891
Uterine bleeding .....	574,551	3,988	998	1,685	1,211	540,587	29,976
Rate							
ALL RACES <sup>3</sup>							
Anemia .....	...	18.5	25.6	18.8	13.8	...	...
Cardiac disease .....	...	3.2	2.2	2.9	3.9	...	...
Acute or chronic lung disease .....	...	2.8	3.5	2.6	2.5	...	...
Diabetes .....	...	20.6	16.2	20.6	23.4	...	...
Genital herpes .....	...	7.7	4.6	7.1	10.3	...	...
Hydramnios/Oligohydramnios .....	...	5.6	5.6	5.7	5.4	...	...
Hemoglobinopathy .....	...	.5	.5	.5	.5	...	...
Hypertension, chronic .....	...	7.2	5.4	7.7	7.9	...	...
Hypertension, pregnancy-associated .....	...	28.2	24.1	29.6	29.3	...	...
Eclampsia .....	...	4.4	4.7	4.5	3.9	...	...
Incompetent cervix .....	...	2.6	1.5	2.5	3.4	...	...
Previous infant 4000+ grams .....	...	11.3	8.3	11.6	13.1	...	...
Previous preterm or small-for-gestational-age infant .....	...	14.4	17.1	14.9	12.2	...	...
Renal disease .....	...	2.6	3.7	2.6	2.0	...	...
Rh sensitization .....	...	5.8	4.4	6.0	6.7	...	...
Uterine bleeding .....	...	8.6	7.1	8.8	9.4	...	...



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Table 1-148. Live Births and Rates for Selected Medical Risk Factors by Educational Attainment and Race of Mother: Total of 45 Reporting States, the District of Columbia, and New York City, 1989—Con.

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[Rates are number of live births with specified medical risk factor per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed risk factors on the birth certificate; see Technical Appendix, table A]

Medical risk factor and race of mother	All births <sup>1</sup>	Medical risk factor reported			Medical risk factor not reported	Not stated	
		Total <sup>2</sup>	Years of school completed by mother				
			Less than 12 years	12 years			13 years or more
Rate							
WHITE							
Anemia .....	...	14.8	20.7	14.8	11.5	...	
Cardiac disease .....	...	3.3	2.2	3.0	4.1	...	
Acute or chronic lung disease .....	...	2.6	3.2	2.4	2.5	...	
Diabetes .....	...	20.8	17.1	21.0	22.6	...	
Genital herpes .....	...	8.1	4.2	7.3	10.9	...	
Hydramnios/Oligohydramnios .....	...	5.4	5.6	5.6	5.2	...	
Hemoglobinopathy .....	...	.2	.2	.2	.3	...	
Hypertension, chronic .....	...	6.4	4.3	6.7	7.1	...	
Hypertension, pregnancy-associated .....	...	28.5	23.5	30.3	29.5	...	
Eclampsia .....	...	4.0	4.0	4.1	3.7	...	
Incompetent cervix .....	...	2.5	1.5	2.3	3.2	...	
Previous infant 4000+ grams .....	...	12.9	9.6	13.2	14.6	...	
Previous preterm or small-for-gestational-age infant .....	...	13.7	16.5	14.1	11.8	...	
Renal disease .....	...	2.7	4.1	2.6	2.0	...	
Rh sensitization .....	...	6.6	5.0	6.8	7.5	...	
Uterine bleeding .....	...	9.0	7.5	9.2	9.6	...	
BLACK							
Anemia .....	...	35.3	40.3	35.1	30.0	...	
Cardiac disease .....	...	2.9	2.5	2.9	3.1	...	
Acute or chronic lung disease .....	...	3.8	4.5	3.4	3.3	...	
Diabetes .....	...	18.1	12.2	17.8	25.4	...	
Genital herpes .....	...	6.9	6.0	6.4	8.8	...	
Hydramnios/Oligohydramnios .....	...	6.3	6.0	6.0	6.9	...	
Hemoglobinopathy .....	...	1.6	1.4	1.6	1.8	...	
Hypertension, chronic .....	...	12.0	9.1	12.1	15.0	...	
Hypertension, pregnancy-associated .....	...	28.9	27.2	28.0	32.2	...	
Eclampsia .....	...	6.5	7.2	6.4	5.9	...	
Incompetent cervix .....	...	3.3	1.7	3.2	5.2	...	
Previous infant 4000+ grams .....	...	4.8	3.6	4.9	6.0	...	
Previous preterm or small-for-gestational-age infant .....	...	17.8	18.9	18.2	15.8	...	
Renal disease .....	...	2.4	2.8	2.4	1.9	...	
Rh sensitization .....	...	3.0	2.7	3.0	3.4	...	
Uterine bleeding .....	...	7.3	6.2	7.3	8.6	...	

<sup>1</sup> Total number of births to residents of areas reporting specified medical risk factor and educational attainment of mother.

<sup>2</sup> Includes births with years of school completed not stated.

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

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Table 1-149. Live Births and Rates for Selected Medical Risk Factors by Birth Weight and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

(Page 1 of 2)

[Rates are number of live births with specified medical risk factor per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed risk factors on the birth certificate; see Technical Appendix, table A]

Medical risk factor and race of mother	All births <sup>1</sup>	Medical risk factor reported								Medical risk factor not reported	Not stated
		Total <sup>2</sup>	Birth weight <sup>3</sup>								
			Less than 2,500 grams			2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000 grams or more		
			Total	Less than 1,500 grams	1,500-2,499 grams						
Number											
<b>ALL RACES<sup>4</sup></b>											
Anemia .....	3,896,605	69,840	7,897	1,811	6,086	12,709	24,623	17,926	6,589	3,589,461	237,304
Cardiac disease .....	3,896,605	12,992	1,112	201	911	2,240	4,583	3,735	1,310	3,646,309	237,304
Acute or chronic lung disease .....	3,896,605	10,976	1,422	337	1,085	2,080	3,747	2,726	986	3,648,325	237,304
Diabetes .....	3,896,605	77,185	5,242	776	4,466	10,735	24,371	23,132	13,616	3,582,116	237,304
Genital herpes .....	3,430,329	26,688	1,465	191	1,274	3,926	9,973	8,276	3,031	3,273,680	129,961
Hydramnios/Oligohydramnios .....	3,737,993	20,013	5,364	1,836	3,528	3,642	4,907	3,890	2,143	3,485,937	232,043
Hemoglobinopathy .....	3,737,993	1,723	227	36	191	358	625	385	127	3,504,227	232,043
Hypertension, chronic .....	3,896,605	26,806	4,593	1,047	3,546	4,984	8,309	6,150	2,727	3,632,495	237,304
Hypertension, pregnancy-associated .....	3,896,605	105,530	17,341	3,343	13,998	19,746	32,374	25,093	10,877	3,553,771	237,304
Eclampsia .....	3,896,605	16,050	4,378	1,208	3,170	3,221	4,267	2,903	1,256	3,643,251	237,304
Incompetent cervix .....	3,737,993	9,156	2,812	1,635	1,177	1,666	2,495	1,602	506	3,496,794	232,043
Previous infant 4000+ grams .....	3,737,993	40,296	947	213	734	1,698	6,469	13,711	17,455	3,465,654	232,043
Previous preterm or small-for-gestational-age infant .....	3,737,993	50,631	12,942	2,999	9,943	12,747	14,283	7,943	2,626	3,455,319	232,043
Renal disease .....	3,896,605	9,921	1,360	323	1,037	1,816	3,412	2,472	852	3,649,380	237,304
Rh sensitization .....	3,857,868	21,776	1,492	239	1,253	3,379	7,771	6,543	2,571	3,597,980	238,112
Uterine bleeding .....	3,588,941	31,349	6,693	2,557	4,136	5,618	9,628	6,846	2,437	3,422,352	135,240
<b>WHITE</b>											
Anemia .....	3,090,834	44,624	4,164	952	3,212	6,861	15,433	12,870	5,243	2,861,968	184,242
Cardiac disease .....	3,090,834	10,899	797	129	668	1,644	3,743	3,295	1,210	2,895,893	184,242
Acute or chronic lung disease .....	3,090,834	8,227	919	219	700	1,374	2,840	2,234	850	2,898,365	184,242
Diabetes .....	3,090,834	61,681	3,756	482	3,274	8,161	19,315	19,075	11,312	2,844,911	184,242
Genital herpes .....	2,693,792	22,161	956	99	857	2,996	8,224	7,233	2,739	2,576,631	95,000
Hydramnios/Oligohydramnios .....	2,951,908	15,533	3,942	1,362	2,580	2,698	3,827	3,181	1,834	2,756,397	179,978
Hemoglobinopathy .....	2,951,908	680	83	14	69	114	228	182	73	2,771,250	179,978
Hypertension, chronic .....	3,090,834	18,828	2,750	574	2,176	3,216	5,887	4,728	2,220	2,887,764	184,242
Hypertension, pregnancy-associated .....	3,090,834	84,742	12,411	2,291	10,120	14,896	26,156	21,590	9,617	2,821,850	184,242
Eclampsia .....	3,090,834	11,609	2,870	754	2,116	2,202	3,121	2,351	1,049	2,894,983	184,242
Incompetent cervix .....	2,951,908	6,979	1,894	1,056	838	1,264	1,999	1,334	445	2,764,951	179,978
Previous infant 4000+ grams .....	2,951,908	36,225	706	148	558	1,399	5,612	12,425	16,073	2,735,705	179,978
Previous preterm or small-for-gestational-age infant .....	2,951,908	38,106	8,339	1,655	6,684	9,397	11,313	6,718	2,295	2,733,824	179,978
Renal disease .....	3,090,834	8,040	1,005	227	778	1,370	2,765	2,119	772	2,898,552	184,242
Rh sensitization .....	3,056,337	19,646	1,218	191	1,027	2,842	6,993	6,124	2,450	2,851,733	184,958
Uterine bleeding .....	2,832,718	25,833	5,075	1,852	3,223	4,457	8,011	5,996	2,197	2,707,605	99,280
<b>BLACK</b>											
Anemia .....	636,865	21,452	3,431	800	2,631	5,142	7,747	4,083	1,009	569,152	46,261
Cardiac disease .....	636,865	1,888	279	66	213	506	680	343	78	588,716	46,261
Acute or chronic lung disease .....	636,865	2,406	472	111	361	623	786	407	113	588,198	46,261
Diabetes .....	636,865	10,826	1,142	251	891	1,831	3,463	2,766	1,602	579,778	46,261
Genital herpes .....	577,460	3,840	473	87	386	826	1,497	826	215	543,073	30,547
Hydramnios/Oligohydramnios .....	620,429	3,650	1,182	400	782	765	881	582	228	571,413	45,366
Hemoglobinopathy .....	620,429	920	135	20	115	218	345	171	50	574,143	45,366
Hypertension, chronic .....	636,865	7,083	1,645	433	1,212	1,587	2,158	1,237	440	583,521	46,261
Hypertension, pregnancy-associated .....	636,865	17,329	4,244	918	3,326	4,067	5,161	2,844	990	573,275	46,261
Eclampsia .....	636,865	3,870	1,378	416	962	886	977	458	164	586,734	46,261
Incompetent cervix .....	620,429	1,902	830	525	305	350	419	228	48	573,161	45,366
Previous infant 4000+ grams .....	620,429	2,753	214	59	155	253	639	814	828	572,310	45,366
Previous preterm or small-for-gestational-age infant .....	620,429	10,315	4,131	1,238	2,893	2,745	2,303	869	224	564,748	45,366
Renal disease .....	636,865	1,487	298	78	220	369	506	260	54	589,117	46,261
Rh sensitization .....	633,622	1,835	251	44	207	472	660	354	97	585,431	46,356
Uterine bleeding .....	593,896	4,355	1,402	626	776	923	1,223	621	160	558,098	31,443
<b>Rate</b>											
<b>ALL RACES<sup>4</sup></b>											
Anemia .....	...	19.1	31.1	39.5	29.2	21.7	18.4	16.7	16.4	...	...
Cardiac disease .....	...	3.6	4.4	4.4	4.4	3.8	3.4	3.5	3.3	...	...
Acute or chronic lung disease .....	...	3.0	5.6	7.4	5.2	3.6	2.8	2.5	2.4	...	...
Diabetes .....	...	21.1	20.6	16.9	21.5	18.4	18.2	21.5	33.8	...	...
Genital herpes .....	...	8.1	6.3	4.6	6.7	7.4	8.3	8.5	8.3	...	...
Hydramnios/Oligohydramnios .....	...	5.7	21.9	41.5	17.6	6.5	3.8	3.8	5.6	...	...
Hemoglobinopathy .....	...	.5	.9	.8	1.0	.6	.5	.4	.3	...	...
Hypertension, chronic .....	...	7.3	18.1	22.9	17.0	8.5	6.2	5.7	6.8	...	...
Hypertension, pregnancy-associated .....	...	28.8	68.3	73.0	67.3	33.8	24.2	23.3	27.0	...	...
Eclampsia .....	...	4.4	17.2	26.4	15.2	5.5	3.2	2.7	3.1	...	...
Incompetent cervix .....	...	2.6	11.5	37.0	5.9	3.0	1.9	1.6	1.3	...	...
Previous infant 4000+ grams .....	...	11.5	3.9	4.8	3.7	3.0	5.0	13.3	45.5	...	...
Previous preterm or small-for-gestational-age infant .....	...	14.4	52.8	67.8	49.5	22.7	11.1	7.7	6.8	...	...
Renal disease .....	...	2.7	5.4	7.1	5.0	3.1	2.5	2.3	2.1	...	...
Rh sensitization .....	...	6.0	5.9	5.3	6.1	5.8	5.9	6.2	6.5	...	...
Uterine bleeding .....	...	9.1	27.9	58.7	21.1	10.2	7.6	6.7	6.4	...	...

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Table 1-149. Live Births and Rates for Selected Medical Risk Factors by Birth Weight and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989—Con.

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[Rates are number of live births with specified medical risk factor per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed risk factors on the birth certificate; see Technical Appendix, table A]

Medical risk factor and race of mother	All births <sup>1</sup>	Medical risk factor reported							Medical risk factor not reported	Not stated	
		Total <sup>2</sup>	Birth weight <sup>3</sup>								
			Less than 2,500 grams		2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000 grams or more			
		Total	Less than 1,500 grams	1,500-2,499 grams							
Rate											
WHITE											
Anemia .....	...	15.4	25.4	35.1	23.4	16.6	14.7	14.0	14.6	...	...
Cardiac disease .....	...	3.7	4.9	4.8	4.9	4.0	3.6	3.6	3.4	...	...
Acute or chronic lung disease .....	...	2.8	5.6	8.1	5.1	3.3	2.7	2.4	2.4	...	...
Diabetes .....	...	21.2	22.9	17.8	23.9	19.8	18.4	20.8	31.4	...	...
Genital herpes .....	...	8.5	6.5	4.1	7.0	8.1	8.8	8.8	8.5	...	...
Hydramnios/Oligohydramnios .....	...	5.6	25.1	52.5	19.6	6.8	3.8	3.6	5.4	...	...
Hemoglobinopathy .....	...	.2	.5	*	.5	.3	.2	.2	.2	...	...
Hypertension, chronic .....	...	6.5	16.7	21.2	15.9	7.8	5.6	5.2	6.2	...	...
Hypertension, pregnancy-associated .....	...	29.2	75.6	84.6	73.8	36.1	24.9	23.5	26.7	...	...
Eclampsia .....	...	4.0	17.5	27.8	15.4	5.3	3.0	2.6	2.9	...	...
Incompetent cervix .....	...	2.5	12.0	40.7	6.4	3.2	2.0	1.5	1.3	...	...
Previous infant 4000+ grams .....	...	13.1	4.5	5.7	4.2	3.5	5.6	14.2	47.0	...	...
Previous preterm or small-for-gestational-age infant .....	...	13.7	53.0	63.8	50.9	23.8	11.3	7.7	6.7	...	...
Renal disease .....	...	2.8	6.1	8.4	5.7	3.3	2.6	2.3	2.1	...	...
Rh sensitization .....	...	6.8	7.5	7.1	7.6	7.0	6.7	6.8	6.9	...	...
Uterine bleeding .....	...	9.5	32.9	72.4	25.1	11.5	8.1	6.9	6.4	...	...
BLACK											
Anemia .....	...	36.3	43.3	46.5	42.4	36.8	34.8	34.8	32.9	...	...
Cardiac disease .....	...	3.2	3.5	3.8	3.4	3.6	3.1	2.9	2.5	...	...
Acute or chronic lung disease .....	...	4.1	6.0	6.5	5.8	4.5	3.5	3.5	3.7	...	...
Diabetes .....	...	18.3	14.4	14.6	14.4	13.1	15.6	23.6	52.2	...	...
Genital herpes .....	...	7.0	6.4	5.4	6.7	6.4	7.3	7.6	7.6	...	...
Hydramnios/Oligohydramnios .....	...	6.3	15.3	23.9	12.9	5.6	4.1	5.1	7.7	...	...
Hemoglobinopathy .....	...	1.6	1.7	1.2	1.9	1.6	1.6	1.5	1.7	...	...
Hypertension, chronic .....	...	12.0	20.8	25.2	19.5	11.4	9.7	10.5	14.3	...	...
Hypertension, pregnancy-associated .....	...	29.3	53.6	53.4	53.6	29.1	23.2	24.2	32.3	...	...
Eclampsia .....	...	6.6	17.4	24.2	15.5	6.3	4.4	3.9	5.3	...	...
Incompetent cervix .....	...	3.3	10.7	31.3	5.0	2.6	1.9	2.0	1.6	...	...
Previous infant 4000+ grams .....	...	4.8	2.8	3.5	2.6	1.9	2.9	7.1	27.8	...	...
Previous preterm or small-for-gestational-age infant .....	...	17.9	53.5	73.9	47.8	20.2	10.6	7.6	7.5	...	...
Renal disease .....	...	2.5	3.8	4.5	3.5	2.6	2.3	2.2	1.8	...	...
Rh sensitization .....	...	3.1	3.2	2.6	3.4	3.4	3.0	3.0	3.2	...	...
Uterine bleeding .....	...	7.7	18.5	37.9	13.1	6.9	5.8	5.5	5.5	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified medical risk factor.  
<sup>2</sup> Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.  
<sup>3</sup> Includes birth weight not stated.  
<sup>4</sup> Includes races other than white and black.

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Table 1-150. Live Births and Rates for Selected Medical Risk Factors by Period of Gestation and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

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[Rates are number of live births with specified medical risk factor per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed risk factors on the birth certificate; see Technical Appendix, table A]

Medical risk factor and race of mother	All births †	Medical risk factor reported							Medical risk factor not reported	Not stated	
		Period of gestation									
		Total *	Under 37 weeks		37-39 weeks	40 weeks	41 weeks	42 weeks and over			
			Total	Under 32 weeks							32-36 weeks
Number											
<b>ALL RACES *</b>											
Anemia .....	3,896,605	69,840	11,195	2,815	8,380	27,345	13,889	8,689	8,211	3,589,461	237,304
Cardiac disease .....	3,896,605	12,992	1,510	301	1,209	5,415	2,802	1,795	1,384	3,646,309	237,304
Acute or chronic lung disease .....	3,896,605	10,976	1,756	447	1,309	4,353	2,082	1,374	1,285	3,648,325	237,304
Diabetes .....	3,896,605	77,185	10,094	1,222	8,872	36,937	15,254	7,725	6,624	3,582,116	237,304
Genital herpes .....	3,430,329	26,688	2,233	306	1,927	11,680	6,008	3,646	2,873	3,273,680	129,961
Hydramnios/Oligohydramnios .....	3,737,993	20,013	5,122	1,775	3,347	6,577	2,895	2,673	2,560	3,485,937	232,043
Hemoglobinopathy .....	3,737,993	1,723	284	63	221	736	291	201	197	3,504,227	232,043
Hypertension, chronic .....	3,896,605	26,806	5,082	1,094	3,982	11,948	4,571	2,628	2,369	3,832,495	237,304
Hypertension, pregnancy-associated .....	3,896,605	105,530	18,482	3,193	15,275	45,491	19,180	11,593	10,015	3,553,771	237,304
Eclampsia .....	3,896,605	16,050	4,418	1,101	3,317	6,501	2,302	1,406	1,321	3,643,251	237,304
Incompetent cervix .....	3,737,993	9,156	3,450	1,804	1,646	3,651	945	543	468	3,496,794	232,043
Previous infant 4000+ grams .....	3,737,993	40,296	2,329	327	2,002	15,609	9,677	6,833	5,512	3,465,654	232,043
Previous preterm or small-for-gestational-age infant .....	3,737,993	50,631	14,707	3,850	10,857	20,659	6,749	3,909	3,918	3,455,319	232,043
Renal disease .....	3,896,605	9,921	1,639	375	1,264	3,890	1,858	1,164	1,226	3,649,380	237,304
Rh sensitization .....	3,857,868	21,776	2,234	383	1,851	8,869	4,830	3,142	2,612	3,597,980	238,112
Uterine bleeding .....	3,598,941	31,349	8,171	3,091	5,080	11,716	5,265	3,174	2,722	3,422,352	135,240
<b>WHITE</b>											
Anemia .....	3,090,834	44,624	5,854	1,406	4,448	17,143	9,579	6,160	5,571	2,861,968	184,242
Cardiac disease .....	3,090,834	10,699	1,056	193	863	4,423	2,421	1,585	1,147	2,895,893	184,242
Acute or chronic lung disease .....	3,090,834	8,227	1,109	268	841	3,246	1,689	1,094	1,003	2,898,365	184,242
Diabetes .....	3,090,834	61,681	7,442	788	6,654	29,438	12,630	6,399	5,338	2,844,911	184,242
Genital herpes .....	2,693,792	22,161	1,546	161	1,385	9,713	5,133	3,186	2,382	2,576,631	95,000
Hydramnios/Oligohydramnios .....	2,951,908	15,533	3,747	1,300	2,447	5,186	2,308	2,153	1,997	2,756,397	179,978
Hemoglobinopathy .....	2,951,908	680	101	22	79	287	127	86	71	2,771,250	179,978
Hypertension, chronic .....	3,090,834	18,828	3,061	579	2,482	8,551	3,359	2,001	1,712	2,887,764	184,242
Hypertension, pregnancy-associated .....	3,090,834	84,742	13,417	2,100	11,317	36,732	15,955	9,841	8,187	2,821,850	184,242
Eclampsia .....	3,090,834	11,609	2,954	673	2,281	4,749	1,735	1,098	992	2,894,983	184,242
Incompetent cervix .....	2,951,908	6,979	2,394	1,178	1,216	2,939	758	452	372	2,764,951	179,978
Previous infant 4000+ grams .....	2,951,908	36,225	1,852	233	1,619	14,012	8,855	6,275	4,938	2,735,705	179,978
Previous preterm or small-for-gestational-age infant .....	2,951,908	38,106	9,831	2,124	7,707	16,116	5,455	3,189	3,032	2,733,824	179,978
Renal disease .....	3,090,834	8,040	1,222	256	966	3,150	1,552	1,001	1,013	2,898,552	184,242
Rh sensitization .....	3,056,337	19,646	1,837	306	1,531	7,975	4,469	2,901	2,386	2,851,733	184,958
Uterine bleeding .....	2,832,718	25,833	6,327	2,256	4,071	9,761	4,464	2,760	2,286	2,707,605	99,280
<b>BLACK</b>											
Anemia .....	636,865	21,452	4,791	1,301	3,490	8,601	3,562	2,128	2,211	569,152	46,261
Cardiac disease .....	636,865	1,888	392	96	296	817	313	154	197	588,716	46,261
Acute or chronic lung disease .....	636,865	2,406	593	164	429	947	337	247	249	588,198	46,261
Diabetes .....	636,865	10,826	2,075	372	1,703	5,181	1,731	886	883	599,778	46,261
Genital herpes .....	577,460	3,840	620	136	484	1,662	731	373	413	543,073	30,547
Hydramnios/Oligohydramnios .....	620,429	3,650	1,175	411	764	1,109	463	422	449	571,413	45,366
Hemoglobinopathy .....	620,429	920	170	39	131	402	126	95	111	574,143	45,366
Hypertension, chronic .....	636,865	7,083	1,834	478	1,356	2,993	1,066	537	602	583,521	46,261
Hypertension, pregnancy-associated .....	636,865	17,329	4,887	982	3,405	7,187	2,659	1,468	1,510	573,275	46,261
Eclampsia .....	636,865	3,870	1,336	398	938	1,500	479	256	284	586,734	46,261
Incompetent cervix .....	620,429	1,902	957	571	386	600	158	79	82	573,161	45,366
Previous infant 4000+ grams .....	620,429	2,753	369	84	285	1,097	509	366	387	572,310	45,366
Previous preterm or small-for-gestational-age infant .....	620,429	10,315	4,314	1,594	2,720	3,614	977	558	697	564,748	45,366
Renal disease .....	636,865	1,487	350	102	248	582	236	128	169	589,117	46,261
Rh sensitization .....	633,622	1,835	367	70	297	769	299	199	193	585,431	46,356
Uterine bleeding .....	593,896	4,355	1,571	742	829	1,492	589	314	341	558,098	31,443
<b>Rate</b>											
<b>ALL RACES *</b>											
Anemia .....	...	19.1	29.6	40.8	27.1	18.6	17.0	16.6	18.9	...	...
Cardiac disease .....	...	3.6	4.0	4.4	3.0	3.7	3.4	3.4	3.2	...	...
Acute or chronic lung disease .....	...	3.0	4.6	6.5	4.2	3.0	2.5	2.6	3.0	...	...
Diabetes .....	...	21.1	26.7	17.7	28.7	25.1	18.7	14.8	15.3	...	...
Genital herpes .....	...	8.1	6.5	4.9	6.9	8.8	8.2	7.7	7.3	...	...
Hydramnios/Oligohydramnios .....	...	5.7	14.0	26.7	11.2	4.7	3.7	5.4	6.2	...	...
Hemoglobinopathy .....	...	5	8	9	7	5	4	4	5	...	...
Hypertension, chronic .....	...	7.3	13.4	15.9	12.9	8.1	5.6	5.0	5.5	...	...
Hypertension, pregnancy-associated .....	...	28.8	48.8	46.3	49.4	31.0	23.5	22.2	23.1	...	...
Eclampsia .....	...	4.4	11.7	16.0	10.7	4.4	2.8	2.7	3.0	...	...
Incompetent cervix .....	...	2.6	9.4	27.1	5.5	2.6	1.2	1.1	1.1	...	...
Previous infant 4000+ grams .....	...	11.5	6.4	4.9	6.7	11.1	12.4	13.7	13.3	...	...
Previous preterm or small-for-gestational-age infant .....	...	14.4	40.3	57.8	36.3	14.7	8.7	7.8	9.4	...	...
Renal disease .....	...	2.7	4.3	5.4	4.1	2.6	2.3	2.2	2.8	...	...
Rh sensitization .....	...	6.0	6.0	5.6	6.0	6.1	6.0	6.1	6.1	...	...
Uterine bleeding .....	...	9.1	23.0	47.4	17.5	8.5	6.8	6.4	6.6	...	...

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Table 1-150. Live Births and Rates for Selected Medical Risk Factors by Period of Gestation and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989—Con.

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[Rates are number of live births with specified medical risk factor per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed risk factors on the birth certificate; see Technical Appendix, table A]

Medical risk factor and race of mother	All births <sup>1</sup>	Medical risk factor reported							Medical risk factor not reported	Not stated	
		Period of gestation									
		Total <sup>2</sup>	Under 37 weeks		37-39 weeks	40 weeks	41 weeks	42 weeks and over			
Total	Under 32 weeks		32-36 weeks								
Rate											
<b>WHITE</b>											
Anemia .....	...	15.4	23.3	35.3	21.0	14.9	14.2	13.9	15.7	...	...
Cardiac disease .....	...	3.7	4.2	4.8	4.1	3.8	3.6	3.6	3.2	...	...
Acute or chronic lung disease .....	...	2.8	4.4	6.7	4.0	2.8	2.5	2.5	2.8	...	...
Diabetes .....	...	21.2	29.6	19.8	31.4	25.5	18.7	14.4	15.0	...	...
Genital herpes .....	...	8.5	6.9	4.5	7.3	9.5	8.5	8.0	7.5	...	...
Hydramnios/Oligohydramnios .....	...	5.6	15.5	34.1	12.0	4.7	3.6	5.1	5.9	...	...
Hemoglobinopathy .....	...	2	4	6	4	3	2	2	2	...	...
Hypertension, chronic .....	...	6.5	12.2	14.5	11.7	7.4	5.0	4.5	4.8	...	...
Hypertension, pregnancy-associated .....	...	29.2	53.3	52.7	53.4	31.9	23.6	22.2	23.1	...	...
Eclampsia .....	...	4.0	11.7	16.9	10.8	4.1	2.6	2.5	2.8	...	...
Incompetent cervix .....	...	2.5	9.9	30.9	6.0	2.7	1.2	1.1	1.1	...	...
Previous infant 4000+ grams .....	...	13.1	7.7	6.1	8.0	12.7	13.8	14.9	14.6	...	...
Previous preterm or small-for-gestational-age infant .....	...	13.7	40.7	55.6	37.9	14.7	8.5	7.6	9.0	...	...
Renal disease .....	...	2.8	4.9	6.4	4.6	2.7	2.3	2.3	2.9	...	...
Rh sensitization .....	...	6.8	7.4	7.8	7.3	7.0	6.7	6.6	6.8	...	...
Uterine bleeding .....	...	9.5	27.0	60.4	20.7	9.0	7.0	6.6	6.8	...	...
<b>BLACK</b>											
Anemia .....	...	36.3	43.5	48.6	41.8	35.3	33.2	35.1	35.3	...	...
Cardiac disease .....	...	3.2	3.6	3.6	3.5	3.3	2.9	2.5	3.1	...	...
Acute or chronic lung disease .....	...	4.1	5.4	6.1	5.1	3.9	3.1	4.1	4.0	...	...
Diabetes .....	...	18.3	18.8	13.9	20.4	21.2	16.1	14.6	14.1	...	...
Genital herpes .....	...	7.0	6.1	5.4	6.3	7.4	7.4	6.6	7.1	...	...
Hydramnios/Oligohydramnios .....	...	6.3	10.9	15.7	9.4	4.7	4.4	7.2	7.4	...	...
Hemoglobinopathy .....	...	1.6	1.6	1.5	1.6	1.7	1.2	1.6	1.8	...	...
Hypertension, chronic .....	...	12.0	16.8	17.8	16.3	12.3	9.9	8.8	9.6	...	...
Hypertension, pregnancy-associated .....	...	29.3	39.8	36.7	40.8	29.5	24.8	24.2	24.1	...	...
Eclampsia .....	...	6.6	12.1	14.9	11.2	6.2	4.5	4.2	4.5	...	...
Incompetent cervix .....	...	3.3	8.9	21.9	4.7	2.5	1.5	1.3	1.3	...	...
Previous infant 4000+ grams .....	...	4.8	3.4	3.2	3.5	4.6	4.9	6.2	6.4	...	...
Previous preterm or small-for-gestational-age infant .....	...	17.9	40.1	61.1	33.4	15.2	9.4	9.5	11.4	...	...
Renal disease .....	...	2.5	3.2	3.8	3.0	2.4	2.2	2.1	2.7	...	...
Rh sensitization .....	...	3.1	3.3	2.6	3.6	3.2	2.8	3.3	3.1	...	...
Uterine bleeding .....	...	7.7	15.0	28.9	10.4	6.4	5.8	5.4	5.7	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified medical risk factor.

<sup>2</sup> Includes births with period of gestation not stated.

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

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Table 1-151. Live Births and Rates for Selected Obstetric Procedures by Age and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

[Rates are number of live births with specified procedure per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed procedures on the birth certificate; see Technical Appendix, table A]

Obstetric procedure and race of mother	All births <sup>1</sup>	Obstetric procedure reported							Obstetric procedure not reported	Not stated
		Age of mother								
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
Number										
<b>ALL RACES<sup>2</sup></b>										
Amniocentesis .....	3,896,605	118,871	5,792	14,994	20,548	25,056	44,000	8,481	3,565,339	212,395
Electronic fetal monitoring .....	3,896,605	2,521,640	327,931	674,497	792,027	521,767	178,229	27,189	1,162,570	212,395
Induction of labor .....	3,896,605	333,071	36,164	85,613	108,317	72,078	26,316	4,583	3,351,139	212,395
Stimulation of labor .....	3,896,605	402,107	49,144	105,059	128,808	85,243	29,256	4,597	3,282,103	212,395
Tocolysis .....	3,896,605	59,018	8,781	16,529	17,279	11,514	4,284	631	3,625,192	212,395
Ultrasound .....	3,706,297	1,669,223	202,703	437,816	526,668	354,059	127,961	20,016	1,828,442	208,632
<b>WHITE</b>										
Amniocentesis .....	3,090,834	101,919	4,093	11,878	17,407	22,157	39,039	7,345	2,826,233	162,682
Electronic fetal monitoring .....	3,090,834	2,019,588	222,157	523,388	661,949	441,025	148,911	22,158	908,564	162,682
Induction of labor .....	3,090,834	283,532	26,912	71,624	95,026	63,295	22,800	3,875	2,644,620	162,682
Stimulation of labor .....	3,090,834	326,300	39,855	82,780	108,503	72,580	24,778	3,794	2,601,852	162,682
Tocolysis .....	3,090,834	46,483	5,942	12,613	14,150	9,707	3,552	519	2,881,669	162,682
Ultrasound .....	2,949,182	1,363,344	142,191	347,880	446,218	302,644	107,911	16,500	1,425,064	160,774
<b>BLACK</b>										
Amniocentesis .....	636,865	11,759	1,545	2,671	2,414	1,849	2,678	602	581,997	43,109
Electronic fetal monitoring .....	636,865	405,170	97,025	129,980	99,413	56,107	19,454	3,191	188,586	43,109
Induction of labor .....	636,865	39,652	8,449	11,962	10,191	6,121	2,451	478	554,104	43,109
Stimulation of labor .....	636,865	59,777	13,992	19,068	14,999	8,353	2,876	489	533,979	43,109
Tocolysis .....	636,865	10,519	2,611	3,476	2,538	1,307	513	74	583,237	43,109
Ultrasound .....	593,447	242,287	54,621	76,281	60,838	35,286	13,086	2,175	309,813	41,347
Rate										
<b>ALL RACES<sup>2</sup></b>										
Amniocentesis .....	...	32.3	12.4	15.4	17.8	32.4	162.3	200.2	...	...
Electronic fetal monitoring .....	...	684.4	702.8	690.7	686.4	674.4	657.3	641.7	...	...
Induction of labor .....	...	90.4	77.5	87.7	93.9	93.2	97.1	108.2	...	...
Stimulation of labor .....	...	109.1	105.3	107.6	111.6	110.2	107.9	108.5	...	...
Tocolysis .....	...	16.0	18.8	16.9	15.0	14.9	15.8	14.9	...	...
Ultrasound .....	...	477.2	458.3	470.4	481.0	483.6	497.5	496.7	...	...
<b>WHITE</b>										
Amniocentesis .....	...	34.8	13.0	15.8	18.2	34.2	173.9	214.9	...	...
Electronic fetal monitoring .....	...	689.7	708.0	695.4	693.1	680.6	663.3	648.2	...	...
Induction of labor .....	...	96.8	85.8	95.2	99.5	97.7	101.6	113.4	...	...
Stimulation of labor .....	...	111.4	107.9	110.0	113.6	112.0	110.4	111.0	...	...
Tocolysis .....	...	15.9	18.9	16.8	14.8	15.0	15.8	15.2	...	...
Ultrasound .....	...	488.9	472.3	482.6	491.7	493.4	506.5	507.3	...	...
<b>BLACK</b>										
Amniocentesis .....	...	19.8	11.1	14.1	16.3	22.0	91.8	125.5	...	...
Electronic fetal monitoring .....	...	682.4	698.7	686.3	673.3	669.0	666.6	665.2	...	...
Induction of labor .....	...	66.8	60.8	63.2	69.0	73.0	84.0	99.6	...	...
Stimulation of labor .....	...	100.7	100.8	100.7	101.6	99.6	98.5	101.9	...	...
Tocolysis .....	...	17.7	18.8	18.4	17.2	15.6	17.6	15.4	...	...
Ultrasound .....	...	438.8	428.4	432.9	440.4	450.1	478.7	483.3	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified obstetric procedure.

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

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Table 1-152. Live Births and Rates for Selected Obstetric Procedures by Educational Attainment and Race of Mother: Total of 45 Reporting States, the District of Columbia, and New York City, 1989

[Rates are number of live births with specified procedure per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed procedures on the birth certificate; see Technical Appendix, table A]

Obstetric procedure and race of mother	All births <sup>1</sup>	Obstetric procedure reported				Obstetric procedure not reported	Not stated
		Total <sup>2</sup>	Years of school completed by mother				
			Less than 12 years	12 years	13 years or more		
Number							
ALL RACES <sup>3</sup>							
Amniocentesis .....	3,662,633	107,266	12,438	31,931	60,518	3,354,296	201,071
Electronic fetal monitoring .....	3,662,633	2,356,303	505,514	921,495	892,749	1,105,259	201,071
Induction of labor .....	3,662,633	311,405	52,004	122,570	132,708	3,150,157	201,071
Stimulation of labor .....	3,662,633	376,772	68,566	144,809	157,350	3,084,790	201,071
Tocolysis .....	3,662,633	56,073	12,883	21,706	20,448	3,405,489	201,071
Ultrasound .....	3,472,325	1,515,206	299,729	603,823	587,436	1,759,816	197,303
WHITE							
Amniocentesis .....	2,885,367	91,350	9,593	26,616	53,231	2,640,924	153,093
Electronic fetal monitoring .....	2,885,367	1,873,889	369,149	727,997	750,450	858,385	153,093
Induction of labor .....	2,885,367	263,837	40,410	103,561	116,603	2,468,437	153,093
Stimulation of labor .....	2,885,367	303,853	50,738	116,072	132,611	2,428,421	153,093
Tocolysis .....	2,885,367	43,930	9,247	16,789	17,148	2,688,344	153,093
Ultrasound .....	2,743,715	1,227,557	224,465	487,338	497,665	1,364,978	151,180
BLACK							
Amniocentesis .....	617,520	11,182	2,281	4,200	4,361	564,047	42,291
Electronic fetal monitoring .....	617,520	391,419	116,213	164,569	102,833	183,810	42,291
Induction of labor .....	617,520	38,312	9,717	16,031	11,895	536,917	42,291
Stimulation of labor .....	617,520	57,887	15,110	24,215	17,341	517,342	42,291
Tocolysis .....	617,520	10,249	3,166	4,336	2,523	564,980	42,291
Ultrasound .....	574,102	229,061	62,771	97,364	64,381	304,512	40,529
Rate							
ALL RACES <sup>3</sup>							
Amniocentesis .....	...	31.0	15.7	24.1	47.0	...	...
Electronic fetal monitoring .....	...	680.7	638.8	694.5	693.5	...	...
Induction of labor .....	...	90.0	65.7	92.4	103.1	...	...
Stimulation of labor .....	...	108.8	86.6	109.1	122.2	...	...
Tocolysis .....	...	16.2	16.3	16.4	15.9	...	...
Ultrasound .....	...	462.7	399.1	479.6	485.5	...	...
WHITE							
Amniocentesis .....	...	33.4	16.4	25.7	49.7	...	...
Electronic fetal monitoring .....	...	685.8	630.0	702.8	700.6	...	...
Induction of labor .....	...	96.6	69.0	100.0	108.9	...	...
Stimulation of labor .....	...	111.2	86.6	112.0	123.8	...	...
Tocolysis .....	...	16.1	15.8	16.2	16.0	...	...
Ultrasound .....	...	473.5	400.2	494.9	493.6	...	...
BLACK							
Amniocentesis .....	...	19.4	13.4	17.2	29.1	...	...
Electronic fetal monitoring .....	...	680.5	682.5	675.0	687.1	...	...
Induction of labor .....	...	66.6	57.1	65.7	79.5	...	...
Stimulation of labor .....	...	100.6	88.7	99.3	115.9	...	...
Tocolysis .....	...	17.8	18.6	17.8	16.9	...	...
Ultrasound .....	...	429.3	403.4	426.4	465.1	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified obstetric procedure and educational attainment of mother.

<sup>2</sup> Includes births with years of school completed by mother not stated.

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

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Table 1-153. Live Births and Rates for Selected Obstetric Procedures by Trimester of Pregnancy Prenatal Care Began and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

[Rates are number of live births with specified procedure per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed procedures on the birth certificate; see Technical Appendix, table A]

Obstetric procedure and race of mother	All births <sup>1</sup>	Obstetric procedure reported						Obstetric procedure not reported	Not stated
		Total <sup>2</sup>	Trimester prenatal care began						
			First	Second	Third or no care				
					Total	Third	No care		
Number									
<b>ALL RACES <sup>3</sup></b>									
Amniocentesis .....	3,895,605	118,871	100,648	12,301	3,537	2,567	970	3,565,339	212,395
Electronic fetal monitoring .....	3,895,605	2,521,640	1,896,804	438,764	141,256	98,796	42,460	1,162,570	212,395
Induction of labor .....	3,895,605	333,071	265,634	49,712	12,768	10,487	2,281	3,351,139	212,395
Stimulation of labor .....	3,895,605	402,107	314,550	62,697	18,030	13,652	4,378	3,282,103	212,395
Tocolysis .....	3,895,605	59,018	44,664	9,912	3,032	1,884	1,148	3,625,192	212,395
Ultrasound .....	3,706,297	1,669,223	1,290,168	282,648	70,428	57,035	13,393	1,828,442	208,632
<b>WHITE</b>									
Amniocentesis .....	3,090,834	101,919	88,482	9,187	2,399	1,800	599	2,826,233	162,682
Electronic fetal monitoring .....	3,090,834	2,019,588	1,594,388	305,540	89,581	65,308	24,273	908,564	162,682
Induction of labor .....	3,090,834	283,532	233,700	37,395	8,745	7,491	1,254	2,644,620	162,682
Stimulation of labor .....	3,090,834	326,300	266,069	43,973	11,557	9,020	2,537	2,601,852	162,682
Tocolysis .....	3,090,834	46,483	37,045	6,631	1,788	1,188	600	2,881,669	162,682
Ultrasound .....	2,949,182	1,363,344	1,098,460	201,366	45,482	38,206	7,276	1,425,064	160,774
<b>BLACK</b>									
Amniocentesis .....	636,865	11,759	7,934	2,486	952	625	327	581,997	43,109
Electronic fetal monitoring .....	636,865	405,170	236,043	112,543	44,481	27,701	16,780	188,586	43,109
Induction of labor .....	636,865	39,652	24,977	10,211	3,376	2,428	948	554,104	43,109
Stimulation of labor .....	636,865	59,777	36,900	15,649	5,464	3,784	1,680	533,979	43,109
Tocolysis .....	636,865	10,519	6,175	2,899	1,120	608	512	583,237	43,109
Ultrasound .....	593,447	242,287	147,813	67,531	20,863	15,240	5,623	309,813	41,347
Rate									
<b>ALL RACES <sup>3</sup></b>									
Amniocentesis .....	...	32.3	36.8	18.9	15.4	16.8	12.6	...	...
Electronic fetal monitoring .....	...	684.4	693.9	672.7	615.3	648.3	550.2	...	...
Induction of labor .....	...	90.4	97.2	76.2	55.6	68.8	29.6	...	...
Stimulation of labor .....	...	109.1	115.1	96.1	78.5	89.6	56.7	...	...
Tocolysis .....	...	16.0	16.3	15.2	13.2	12.4	14.9	...	...
Ultrasound .....	...	477.2	498.4	454.8	320.1	389.8	181.8	...	...
<b>WHITE</b>									
Amniocentesis .....	...	34.8	38.9	20.1	16.2	17.4	13.3	...	...
Electronic fetal monitoring .....	...	689.7	700.2	669.1	603.4	631.6	538.7	...	...
Induction of labor .....	...	96.8	102.6	81.9	58.9	72.4	27.8	...	...
Stimulation of labor .....	...	111.4	116.9	96.3	77.8	87.2	56.3	...	...
Tocolysis .....	...	15.9	16.3	14.5	12.0	11.5	13.3	...	...
Ultrasound .....	...	488.9	508.1	459.4	317.4	382.9	167.2	...	...
<b>BLACK</b>									
Amniocentesis .....	...	19.8	23.0	15.3	13.8	15.8	11.1	...	...
Electronic fetal monitoring .....	...	682.4	684.2	694.1	645.1	700.6	570.4	...	...
Induction of labor .....	...	66.8	72.4	63.0	49.0	61.4	32.2	...	...
Stimulation of labor .....	...	100.7	107.0	96.5	79.2	95.7	57.1	...	...
Tocolysis .....	...	17.7	17.9	16.2	15.4	15.4	17.4	...	...
Ultrasound .....	...	438.8	462.8	448.3	322.0	408.5	204.6	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified obstetric procedure.  
<sup>2</sup> Includes births with month of pregnancy prenatal care began not stated.  
<sup>3</sup> Includes races other than white and black.



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Table 1-154. Live Births and Rates for Selected Obstetric Procedures by Birth Weight and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

[Rates are number of live births with specified obstetric procedure per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed procedures on the birth certificate; see Technical Appendix, table A]

Obstetric procedure and race of mother	All births <sup>1</sup>	Obstetric procedure reported								Obstetric procedure not reported	Not stated
		Total <sup>2</sup>	Birth weight <sup>2</sup>								
			Less than 2,500 grams			2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000 grams or more		
			Total	Less than 1,500 grams	1,500-2,499 grams						
Number											
<b>ALL RACES *</b>											
Amniocentesis .....	3,896,605	118,871	14,809	2,618	12,191	20,223	39,082	31,443	13,145	3,565,339	212,395
Electronic fetal monitoring .....	3,896,605	2,521,640	173,458	28,824	144,634	403,201	919,595	744,054	279,146	1,162,570	212,395
Induction of labor .....	3,896,605	333,071	19,341	2,334	17,007	44,286	108,657	108,495	52,006	3,351,139	212,395
Stimulation of labor .....	3,896,605	402,107	19,417	2,124	17,293	59,761	147,512	126,678	48,446	3,282,103	212,395
Tocolysis .....	3,896,605	59,018	18,315	5,649	12,666	12,494	15,529	9,413	3,131	3,625,192	212,395
Ultrasound .....	3,706,297	1,669,223	125,615	23,437	102,178	265,565	598,524	488,198	189,550	1,828,442	208,632
<b>WHITE</b>											
Amniocentesis .....	3,090,834	101,919	11,542	1,974	9,568	16,578	33,473	28,182	12,006	2,826,233	162,682
Electronic fetal monitoring .....	3,090,834	2,019,588	115,230	17,584	97,646	288,665	726,756	637,230	250,133	908,564	162,682
Induction of labor .....	3,090,834	283,532	13,386	1,429	11,957	34,255	91,345	96,599	47,724	2,644,620	162,682
Stimulation of labor .....	3,090,834	326,300	13,032	1,346	11,686	43,462	117,721	108,558	43,307	2,601,852	162,682
Tocolysis .....	3,090,834	46,483	13,555	4,019	9,536	9,736	12,394	7,958	2,748	2,881,669	162,682
Ultrasound .....	2,949,182	1,363,344	87,795	15,077	72,718	197,463	482,988	422,933	170,852	1,425,064	160,774
<b>BLACK</b>											
Amniocentesis .....	636,865	11,759	2,632	545	2,087	2,614	3,641	2,098	748	581,997	43,109
Electronic fetal monitoring .....	636,865	405,170	51,934	10,391	41,543	95,400	153,730	82,033	21,541	188,586	43,109
Induction of labor .....	636,865	39,652	5,190	830	4,360	8,345	13,807	9,125	3,131	554,104	43,109
Stimulation of labor .....	636,865	59,777	5,629	710	4,919	13,387	23,405	13,554	3,743	533,979	43,109
Tocolysis .....	636,865	10,519	4,161	1,456	2,705	2,291	2,581	1,161	288	583,237	43,109
Ultrasound .....	593,447	242,287	33,105	7,643	25,462	55,590	90,362	49,273	13,559	309,813	41,347
Rate											
<b>ALL RACES *</b>											
Amniocentesis .....	...	32.3	57.9	56.6	58.1	34.3	29.0	29.0	32.4	...	...
Electronic fetal monitoring .....	...	684.4	677.8	623.6	689.7	684.5	682.8	687.2	688.1	...	...
Induction of labor .....	...	90.4	75.6	50.5	81.1	75.2	80.7	100.2	128.2	...	...
Stimulation of labor .....	...	109.1	75.9	46.0	82.5	101.5	109.5	117.0	119.4	...	...
Tocolysis .....	...	16.0	71.6	122.2	60.4	21.2	11.5	8.7	7.7	...	...
Ultrasound .....	...	477.2	519.7	538.7	515.5	475.1	467.8	474.7	492.3	...	...
<b>WHITE</b>											
Amniocentesis .....	...	34.8	69.6	72.1	69.2	39.8	31.7	30.5	33.1	...	...
Electronic fetal monitoring .....	...	689.7	695.2	641.9	705.7	693.1	687.8	689.9	689.7	...	...
Induction of labor .....	...	96.8	80.8	52.2	86.4	82.2	86.4	104.6	131.6	...	...
Stimulation of labor .....	...	111.4	78.6	49.1	84.5	104.4	111.4	117.5	119.4	...	...
Tocolysis .....	...	15.9	81.8	146.7	68.9	23.4	11.7	8.6	7.6	...	...
Ultrasound .....	...	488.9	555.9	579.9	551.2	496.6	479.5	481.5	496.3	...	...
<b>BLACK</b>											
Amniocentesis .....	...	19.8	33.0	31.5	33.5	18.6	16.3	17.8	24.3	...	...
Electronic fetal monitoring .....	...	682.4	651.9	600.3	666.2	679.8	687.0	694.7	699.3	...	...
Induction of labor .....	...	66.8	65.1	48.0	69.9	59.5	61.7	77.3	101.6	...	...
Stimulation of labor .....	...	100.7	70.7	41.0	78.9	95.4	104.6	114.8	121.5	...	...
Tocolysis .....	...	17.7	52.2	84.1	43.4	16.3	11.5	9.8	9.3	...	...
Ultrasound .....	...	438.8	449.4	476.4	441.9	426.7	434.2	447.4	469.5	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified obstetric procedure.  
<sup>2</sup> Equivalents of gram weights in terms of pounds and ounces are shown in the Technical Appendix.  
<sup>3</sup> Includes births with birth weight not stated.  
<sup>4</sup> Includes races other than white and black.

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Table 1-155. Live Births and Rates for Selected Obstetric Procedures by Period of Gestation and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

[Rates are number of live births with specified procedure per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed procedures on the birth certificate; see Technical Appendix, table A]

Obstetric procedure and race of mother	All births <sup>1</sup>	Obstetric procedure reported								Obstetric procedure not reported	Not stated
		Period of gestation									
		Total <sup>2</sup>	Under 37 weeks			37-39 weeks	40 weeks	41 weeks	42 weeks and over		
			Total	Under 32 weeks	32-36 weeks						
Number											
<b>ALL RACES<sup>3</sup></b>											
Amniocentesis .....	3,896,605	118,871	19,835	3,295	16,540	52,234	22,714	13,581	9,692	3,565,339	212,395
Electronic fetal monitoring .....	3,896,605	2,521,640	258,444	44,551	213,793	994,912	571,510	373,403	305,973	1,162,670	212,395
Induction of labor .....	3,896,605	333,071	24,513	3,173	21,340	109,652	68,492	64,965	63,512	3,351,139	212,395
Stimulation of labor .....	3,896,605	402,107	32,579	3,986	28,593	152,805	96,931	66,471	50,759	3,282,103	212,395
Tocolysis .....	3,896,605	59,018	22,496	7,103	15,393	20,673	6,852	4,288	4,159	3,625,192	212,395
Ultrasound .....	3,706,297	1,669,223	180,502	33,742	146,760	669,126	362,616	236,865	208,246	1,828,442	208,632
<b>WHITE</b>											
Amniocentesis .....	3,090,834	101,919	15,847	2,413	13,434	44,891	20,047	12,149	8,333	2,826,233	162,682
Electronic fetal monitoring .....	3,090,834	2,019,588	174,830	26,475	148,355	784,680	475,766	318,695	252,344	908,564	162,682
Induction of labor .....	3,090,834	283,532	17,360	1,918	15,442	92,106	59,771	57,617	55,078	2,644,620	162,682
Stimulation of labor .....	3,090,834	326,300	22,541	2,409	20,132	121,715	81,084	56,807	42,192	2,601,852	162,682
Tocolysis .....	3,090,834	46,483	17,062	5,041	12,021	16,641	5,518	3,510	3,336	2,881,669	162,682
Ultrasound .....	2,949,182	1,363,344	127,274	21,216	106,058	541,906	305,930	204,271	174,456	1,425,064	160,774
<b>BLACK</b>											
Amniocentesis .....	636,865	11,759	3,165	758	2,407	4,897	1,700	915	969	581,997	43,109
Electronic fetal monitoring .....	636,865	405,170	73,765	16,819	56,946	167,185	74,729	42,904	43,645	188,586	43,109
Induction of labor .....	636,865	39,652	6,236	1,145	5,091	14,030	6,816	5,636	6,679	554,104	43,109
Stimulation of labor .....	636,865	59,777	8,771	1,451	7,320	24,346	12,027	7,368	6,837	533,979	43,109
Tocolysis .....	636,865	10,519	4,693	1,845	2,848	3,308	1,086	648	683	583,237	43,109
Ultrasound .....	593,447	242,287	46,149	11,454	34,695	99,305	43,424	25,030	26,817	309,813	41,347
Rate											
<b>ALL RACES<sup>3</sup></b>											
Amniocentesis .....	...	32.3	52.0	47.3	53.1	35.4	27.6	25.8	22.2	...	...
Electronic fetal monitoring .....	...	684.4	677.7	641.2	685.9	673.5	695.5	708.7	699.5	...	...
Induction of labor .....	...	90.4	64.3	45.6	68.5	74.2	83.3	123.3	145.2	...	...
Stimulation of labor .....	...	109.1	85.4	57.2	91.7	103.4	118.0	126.2	116.0	...	...
Tocolysis .....	...	16.0	59.0	102.0	49.4	14.0	8.3	8.1	9.5	...	...
Ultrasound .....	...	477.2	500.8	515.3	497.6	477.7	464.8	473.7	499.4	...	...
<b>WHITE</b>											
Amniocentesis .....	...	34.8	62.4	59.9	62.9	38.7	29.5	27.2	23.3	...	...
Electronic fetal monitoring .....	...	689.7	688.6	656.9	694.6	676.6	700.0	713.1	704.9	...	...
Induction of labor .....	...	96.8	68.4	47.6	72.3	79.4	87.9	128.9	153.9	...	...
Stimulation of labor .....	...	111.4	88.8	59.8	94.3	104.9	119.3	127.1	117.9	...	...
Tocolysis .....	...	15.9	67.2	125.1	56.3	14.3	8.1	7.9	9.3	...	...
Ultrasound .....	...	488.9	526.6	554.7	521.3	491.2	473.3	480.7	509.8	...	...
<b>BLACK</b>											
Amniocentesis .....	...	19.8	28.5	28.1	28.7	20.0	15.8	15.0	15.4	...	...
Electronic fetal monitoring .....	...	682.4	665.3	623.0	678.9	682.5	693.4	702.9	691.7	...	...
Induction of labor .....	...	66.8	56.2	42.4	60.7	57.3	63.2	92.3	105.8	...	...
Stimulation of labor .....	...	100.7	79.1	53.7	87.3	99.4	111.6	120.7	108.3	...	...
Tocolysis .....	...	17.7	42.3	68.3	34.0	13.5	10.1	10.6	10.8	...	...
Ultrasound .....	...	438.8	449.6	458.7	446.7	436.7	431.9	441.4	455.8	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified obstetric procedure.

<sup>2</sup> Includes births with period of gestation not stated.

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

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Table 1-156. Live Births and Rates for Selected Complications of Labor and/or Delivery by Age and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

(Page 1 of 2)

[Rates are number of live births with specified complication per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed complications on the birth certificate; see Technical Appendix, table A]

Complication and race of mother	All births	Complication reported							Complication not reported	Not stated
		Age of mother								
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
Number										
<b>ALL RACES *</b>										
Febrile .....	3,896,605	40,991	7,052	11,599	12,016	7,411	2,542	371	3,623,624	231,990
Meconium, moderate/heavy .....	3,876,999	230,155	32,566	62,171	68,903	46,388	17,141	2,986	3,416,330	230,514
Premature rupture of membrane .....	3,896,605	131,165	16,949	33,276	40,025	28,141	10,911	1,863	3,533,450	231,990
Abruptio placenta .....	3,896,605	24,418	3,060	6,170	7,291	5,346	2,109	442	3,640,197	231,990
Placenta previa .....	3,896,605	13,340	660	2,278	4,097	3,953	1,966	386	3,651,275	231,990
Other excessive bleeding .....	3,896,605	22,268	2,700	5,690	6,776	4,797	1,941	364	3,642,347	231,990
Seizures during labor .....	3,896,605	1,899	459	558	473	267	116	26	3,662,716	231,990
Precipitous labor .....	3,896,605	69,591	6,906	17,611	21,862	16,220	6,075	917	3,595,024	231,990
Prolonged labor .....	3,896,605	43,916	6,282	12,212	13,405	8,453	3,060	504	3,620,699	231,990
Dysfunctional labor .....	3,896,605	108,640	13,474	28,327	34,384	22,496	8,509	1,450	3,555,975	231,990
Breech/Malpresentation .....	3,896,605	143,043	14,571	33,144	45,622	34,098	13,247	2,361	3,521,572	231,990
Cephalopelvic disproportion .....	3,430,329	130,528	16,532	34,769	42,209	26,310	9,284	1,424	3,170,974	128,827
Cord prolapse .....	3,794,500	9,558	1,072	2,321	2,989	2,158	859	159	3,551,309	233,633
Anesthetic complication .....	3,588,941	2,159	225	530	671	500	201	32	3,453,909	132,873
Fetal distress .....	3,569,335	156,848	22,460	42,218	46,674	30,642	12,356	2,498	3,281,105	131,382
<b>WHITE</b>										
Febrile .....	3,090,834	29,608	4,152	8,131	9,190	5,826	2,035	274	2,881,194	180,032
Meconium, moderate/heavy .....	3,074,062	168,536	19,626	43,902	52,824	36,496	13,381	2,307	2,726,682	178,844
Premature rupture of membrane .....	3,090,834	100,262	10,817	24,340	31,955	22,755	8,912	1,483	2,810,540	180,032
Abruptio placenta .....	3,090,834	18,865	2,070	4,619	5,783	4,351	1,694	348	2,891,937	180,032
Placenta previa .....	3,090,834	10,330	429	1,696	3,219	3,156	1,539	291	2,900,472	180,032
Other excessive bleeding .....	3,090,834	17,473	1,882	4,427	5,484	3,841	1,548	291	2,893,329	180,032
Seizures during labor .....	3,090,834	1,370	294	418	344	200	92	22	2,909,432	180,032
Precipitous labor .....	3,090,834	52,589	4,017	12,300	17,225	13,277	5,035	735	2,858,213	180,032
Prolonged labor .....	3,090,834	36,019	4,498	9,934	11,382	7,186	2,598	421	2,874,783	180,032
Dysfunctional labor .....	3,090,834	89,266	9,657	22,825	29,259	19,139	7,188	1,198	2,821,536	180,032
Breech/Malpresentation .....	3,090,834	119,389	10,914	27,128	39,083	29,219	11,107	1,938	2,791,413	180,032
Cephalopelvic disproportion .....	2,693,792	106,890	11,476	28,356	35,942	22,275	7,718	1,123	2,429,817	94,085
Cord prolapse .....	3,021,191	7,461	719	1,727	2,439	1,766	687	127	2,832,325	181,405
Anesthetic complication .....	2,832,718	1,766	165	420	561	416	177	27	2,733,608	97,344
Fetal distress .....	2,815,946	118,894	14,810	31,525	36,775	24,212	9,649	1,923	2,600,911	96,141
<b>BLACK</b>										
Febrile .....	636,865	9,451	2,684	3,060	2,153	1,154	340	60	582,155	45,259
Meconium, moderate/heavy .....	635,036	52,707	12,107	16,339	13,297	7,673	2,814	477	537,311	45,018
Premature rupture of membrane .....	636,865	25,865	5,640	7,860	6,525	4,093	1,476	271	565,741	45,259
Abruptio placenta .....	636,865	4,624	924	1,384	1,242	720	300	54	586,982	45,259
Placenta previa .....	636,865	2,274	219	509	691	559	245	51	589,332	45,259
Other excessive bleeding .....	636,865	3,061	608	872	810	541	203	27	588,545	45,259
Seizures during labor .....	636,865	437	152	121	105	44	15	-	591,169	45,259
Precipitous labor .....	636,865	13,398	2,584	4,461	3,561	1,998	645	89	578,268	45,259
Prolonged labor .....	636,865	5,592	1,512	1,792	1,230	756	266	36	586,014	45,259
Dysfunctional labor .....	636,865	15,118	3,454	4,677	3,777	2,226	829	155	576,488	45,259
Breech/Malpresentation .....	636,865	17,969	3,249	5,008	4,801	3,303	1,346	262	573,637	45,259
Cephalopelvic disproportion .....	577,460	17,617	4,632	5,392	4,312	2,326	810	145	529,473	30,370
Cord prolapse .....	606,924	1,754	339	528	441	299	122	25	559,653	45,517
Anesthetic complication .....	593,896	314	56	89	89	58	17	5	562,505	31,077
Fetal distress .....	592,067	31,798	7,088	9,451	8,010	4,808	2,003	378	529,499	30,836
Rate										
<b>ALL RACES *</b>										
Febrile .....	...	11.2	15.2	11.9	10.5	9.6	9.4	8.8	...	...
Meconium, moderate/heavy .....	...	63.1	70.5	64.4	60.3	60.5	63.8	71.1	...	...
Premature rupture of membrane .....	...	35.8	36.5	34.3	34.9	36.6	40.4	44.2	...	...
Abruptio placenta .....	...	6.7	6.6	6.4	6.4	6.9	7.8	10.5	...	...
Placenta previa .....	...	3.6	1.4	2.3	3.6	5.1	7.3	9.2	...	...
Other excessive bleeding .....	...	6.1	5.8	5.9	5.9	6.2	7.2	8.6	...	...
Seizures during labor .....	...	.5	1.0	.6	.4	.3	.4	.8	...	...
Precipitous labor .....	...	19.0	14.9	18.1	19.1	21.1	22.5	21.8	...	...
Prolonged labor .....	...	12.0	13.5	12.6	11.7	11.0	11.3	12.0	...	...
Dysfunctional labor .....	...	29.6	29.0	29.2	30.0	29.2	31.5	34.4	...	...
Breech/Malpresentation .....	...	39.0	31.4	34.1	39.8	44.3	49.1	56.0	...	...
Cephalopelvic disproportion .....	...	39.5	39.5	39.6	40.9	38.1	38.2	37.3	...	...
Cord prolapse .....	...	2.7	2.4	2.5	2.7	2.9	3.3	3.8	...	...
Anesthetic complication .....	...	.6	.5	.6	.6	.7	.8	.8	...	...
Fetal distress .....	...	45.6	52.3	46.6	43.2	42.1	48.3	62.3	...	...
<b>WHITE</b>										
Febrile .....	...	10.2	13.3	10.9	9.7	9.0	9.1	8.1	...	...
Meconium, moderate/heavy .....	...	58.2	63.2	59.0	56.0	56.9	60.2	68.2	...	...
Premature rupture of membrane .....	...	34.4	34.7	32.5	33.7	35.3	39.9	43.6	...	...
Abruptio placenta .....	...	6.5	6.6	6.2	6.1	6.8	7.6	10.2	...	...
Placenta previa .....	...	3.5	1.4	2.3	3.4	4.9	6.9	8.6	...	...
Other excessive bleeding .....	...	6.0	6.0	5.9	5.8	6.0	6.9	8.6	...	...
Seizures during labor .....	...	.5	.9	.6	.4	.3	.4	.6	...	...
Precipitous labor .....	...	18.1	12.9	16.4	18.1	20.6	22.6	21.6	...	...
Prolonged labor .....	...	12.4	14.4	13.3	12.0	11.2	11.6	12.4	...	...
Dysfunctional labor .....	...	30.7	30.9	30.5	30.8	29.7	32.2	35.3	...	...
Breech/Malpresentation .....	...	41.0	35.0	36.3	41.2	45.4	49.7	57.0	...	...
Cephalopelvic disproportion .....	...	41.1	41.4	42.3	42.4	38.8	38.7	36.8	...	...
Cord prolapse .....	...	2.6	2.4	2.4	2.6	2.8	3.1	3.7	...	...
Anesthetic complication .....	...	.6	.6	.6	.6	.7	.8	.8	...	...
Fetal distress .....	...	43.7	52.0	45.4	41.3	39.8	45.7	59.7	...	...

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Table 1-156. Live Births and Rates for Selected Complications of Labor and/or Delivery by Age and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989—Con.

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[Rates are number of live births with specified complication per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed complications on the birth certificate; see Technical Appendix, table A]

Complication and race of mother	All births <sup>1</sup>	Complication reported							Complication not reported	Not stated
		Age of mother								
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
<b>BLACK</b>										
Febrile .....	...	16.0	19.4	16.2	14.6	13.8	11.7	12.5	...	...
Meconium, moderate/heavy .....	...	89.3	87.9	86.8	90.5	92.0	96.9	99.5	...	...
Premature rupture of membrane .....	...	43.7	40.8	41.7	44.3	48.9	50.7	56.4	...	...
Abruptio placenta .....	...	7.8	6.7	7.3	8.4	8.6	10.3	11.2	...	...
Placenta previa .....	...	3.8	1.6	2.7	4.7	6.7	8.4	10.6	...	...
Other excessive bleeding .....	...	5.2	4.4	4.6	5.5	6.5	7.0	5.6	...	...
Seizures during labor .....	...	.7	1.1	.6	.7	.5	*	*	...	...
Precipitous labor .....	...	22.5	18.7	23.6	24.2	23.9	22.2	18.5	...	...
Prolonged labor .....	...	9.5	10.9	9.5	8.4	9.0	9.1	7.5	...	...
Dysfunctional labor .....	...	25.6	25.0	24.8	25.6	26.6	28.5	32.3	...	...
Breech/Malpresentation .....	...	30.4	23.5	26.5	32.6	39.5	46.2	54.5	...	...
Cephalopelvic disproportion .....	...	32.2	36.2	30.9	31.7	30.0	29.9	32.4	...	...
Cord prolapse .....	...	3.1	2.6	3.0	3.1	3.7	4.4	5.4	...	...
Anesthetic complication .....	...	.6	.4	.5	.6	.7	*	*	...	...
Fetal distress .....	...	56.6	54.2	52.9	57.3	60.3	71.9	81.7	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified complication.  
<sup>2</sup> Includes races other than white and black.

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Table 1-157. Live Births and Rates for Selected Complications of Labor and/or Delivery by Educational Attainment and Race of Mother: Total of 45 Reporting States, the District of Columbia, and New York City, 1989

(Page 1 of 2)

[Rates are number of live births with specified complication per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed complications on the birth certificate; see Technical Appendix, table A.]

Complication and race of mother	All births <sup>1</sup>	Complication reported				Complication not reported	Not stated
		Total <sup>2</sup>	Years of school completed by mother				
			Less than 12 years	12 years	13 years or more		
Number							
ALL RACES <sup>3</sup>							
Febrile .....	3,662,633	39,227	8,384	14,586	15,510	3,407,031	216,375
Meconium, moderate/heavy .....	3,643,027	211,091	53,527	81,253	72,511	3,217,040	214,896
Premature rupture of membrane .....	3,662,633	118,854	25,238	45,514	45,412	3,327,404	216,375
Abruptio placenta .....	3,662,633	22,430	5,439	8,946	7,554	3,423,828	216,375
Placenta previa .....	3,662,633	12,353	2,461	4,608	5,049	3,433,905	216,375
Other excessive bleeding .....	3,662,633	20,052	4,389	7,619	7,673	3,428,206	216,375
Seizures during labor .....	3,662,633	1,778	582	662	496	3,444,480	216,375
Precipitous labor .....	3,662,633	65,607	16,488	25,581	22,408	3,380,651	216,375
Prolonged labor .....	3,662,633	39,713	7,460	14,557	17,107	3,408,545	216,375
Dysfunctional labor .....	3,662,633	94,997	16,765	36,036	40,509	3,351,261	216,375
Breech/Malpresentation .....	3,662,633	132,831	26,755	50,643	53,127	3,313,427	216,375
Cephalopelvic disproportion .....	3,354,969	127,672	19,829	49,651	56,695	3,108,559	118,738
Cord prolapse .....	3,560,528	8,852	1,913	3,496	3,300	3,333,686	218,010
Anesthetic complication .....	3,354,969	1,937	380	719	796	3,235,784	117,248
Fetal distress .....	3,335,363	145,839	32,984	57,098	53,487	3,073,770	115,754
WHITE							
Febrile .....	2,885,367	28,166	5,428	10,189	12,082	2,690,507	166,694
Meconium, moderate/heavy .....	2,868,595	152,569	35,798	57,622	56,708	2,550,523	185,503
Premature rupture of membrane .....	2,885,367	89,716	16,862	33,976	37,141	2,628,957	166,694
Abruptio placenta .....	2,885,367	17,184	3,849	6,823	6,206	2,701,489	166,694
Placenta previa .....	2,885,367	9,487	1,793	3,568	3,968	2,709,186	166,694
Other excessive bleeding .....	2,885,367	15,596	3,193	5,860	6,286	2,703,077	166,694
Seizures during labor .....	2,885,367	1,274	408	480	367	2,717,399	166,694
Precipitous labor .....	2,885,367	49,285	10,942	19,044	18,676	2,669,388	166,694
Prolonged labor .....	2,885,367	32,303	5,636	11,690	14,533	2,668,370	166,694
Dysfunctional labor .....	2,885,367	77,277	12,707	29,238	34,022	2,641,396	166,694
Breech/Malpresentation .....	2,885,367	110,267	21,016	41,816	45,735	2,608,406	166,694
Cephalopelvic disproportion .....	2,627,251	104,335	14,775	40,955	47,460	2,437,503	85,413
Cord prolapse .....	2,815,724	6,853	1,385	2,677	2,694	2,640,808	188,063
Anesthetic complication .....	2,627,251	1,569	299	576	680	2,541,683	83,999
Fetal distress .....	2,610,479	109,637	23,643	42,766	41,714	2,418,049	82,793
BLACK							
Febrile .....	617,520	9,239	2,636	3,818	2,545	564,302	43,979
Meconium, moderate/heavy .....	615,691	50,171	15,571	20,996	12,535	521,782	43,738
Premature rupture of membrane .....	617,520	24,484	7,352	10,058	6,252	549,057	43,979
Abruptio placenta .....	617,520	4,400	1,378	1,861	1,015	569,141	43,979
Placenta previa .....	617,520	2,176	547	861	715	571,365	43,979
Other excessive bleeding .....	617,520	2,844	787	1,211	794	570,897	43,979
Seizures during labor .....	617,520	414	151	152	95	573,127	43,979
Precipitous labor .....	617,520	12,874	4,331	5,507	2,712	560,667	43,979
Prolonged labor .....	617,520	5,282	1,369	2,188	1,614	568,259	43,979
Dysfunctional labor .....	617,520	13,832	3,347	5,647	4,579	559,709	43,979
Breech/Malpresentation .....	617,520	17,208	4,604	7,190	4,958	556,333	43,979
Cephalopelvic disproportion .....	574,551	17,521	4,247	6,991	6,028	527,185	29,845
Cord prolapse .....	587,579	1,681	447	724	475	541,665	44,233
Anesthetic complication .....	574,551	295	68	121	100	544,461	29,795
Fetal distress .....	572,722	30,348	8,136	12,515	9,078	512,820	29,554
Rate							
ALL RACES <sup>3</sup>							
Febrile .....	...	11.4	10.6	11.0	12.1	...	...
Meconium, moderate/heavy .....	...	61.6	68.2	61.9	56.9	...	...
Premature rupture of membrane .....	...	34.5	32.0	34.4	35.5	...	...
Abruptio placenta .....	...	6.5	6.9	6.8	5.9	...	...
Placenta previa .....	...	3.6	3.1	3.5	3.9	...	...
Other excessive bleeding .....	...	5.8	5.6	5.8	6.0	...	...
Seizures during labor .....	...	.5	.7	.5	.4	...	...
Precipitous labor .....	...	19.0	20.9	19.4	17.5	...	...
Prolonged labor .....	...	11.5	9.5	11.0	13.4	...	...
Dysfunctional labor .....	...	27.6	21.3	27.3	31.6	...	...
Breech/Malpresentation .....	...	38.5	33.9	38.3	41.5	...	...
Cephalopelvic disproportion .....	...	39.5	27.5	39.7	46.7	...	...
Cord prolapse .....	...	2.6	2.5	2.7	2.7	...	...
Anesthetic complication .....	...	.6	.5	.6	.7	...	...
Fetal distress .....	...	45.3	46.0	46.0	44.2	...	...
WHITE							
Febrile .....	...	10.4	9.3	9.9	11.4	...	...
Meconium, moderate/heavy .....	...	56.4	61.7	56.3	53.5	...	...
Premature rupture of membrane .....	...	33.0	28.9	32.9	34.9	...	...
Abruptio placenta .....	...	6.3	6.6	6.6	5.8	...	...
Placenta previa .....	...	3.5	3.1	3.5	3.7	...	...
Other excessive bleeding .....	...	5.7	5.5	5.7	5.9	...	...
Seizures during labor .....	...	.5	.7	.5	.3	...	...
Precipitous labor .....	...	18.1	18.7	18.5	17.5	...	...
Prolonged labor .....	...	11.9	9.7	11.3	13.7	...	...
Dysfunctional labor .....	...	28.4	21.8	28.3	32.0	...	...
Breech/Malpresentation .....	...	40.6	36.0	40.5	43.0	...	...
Cephalopelvic disproportion .....	...	41.0	28.2	42.1	47.0	...	...
Cord prolapse .....	...	2.6	2.4	2.7	2.6	...	...
Anesthetic complication .....	...	.6	.6	.6	.7	...	...
Fetal distress .....	...	43.4	45.4	44.3	41.5	...	...

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Table 1-157. Live Births and Rates for Selected Complications of Labor and/or Delivery by Educational Attainment and Race of Mother: Total of 45 Reporting States, the District of Columbia, and New York City, 1989—Con.

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[Rates are number of live births with specified complication per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed complications on the birth certificate; see Technical Appendix, table A]

Complication and race of mother	All births <sup>1</sup>	Complication reported			Complication not reported	Not stated	
		Total <sup>2</sup>	Years of school completed by mother				
			Less than 12 years	12 years			13 years or more
Rate							
<b>BLACK</b>							
Febrile .....	...	16.1	15.5	15.7	17.1	...	
Meconium, moderate/heavy .....	...	87.7	91.8	86.7	84.3	...	
Premature rupture of membrane .....	...	42.7	43.3	41.4	41.9	...	
Abruptio placenta .....	...	7.7	8.1	7.7	6.8	...	
Placenta previa .....	...	3.8	3.2	3.5	4.8	...	
Other excessive bleeding .....	...	5.0	4.6	5.0	5.3	...	
Seizures during labor .....	...	.7	.9	.6	.6	...	
Precipitous labor .....	...	22.4	25.5	22.7	18.2	...	
Prolonged labor .....	...	9.2	8.1	9.0	10.8	...	
Dysfunctional labor .....	...	24.1	19.7	23.2	30.7	...	
Breech/Malpresentation .....	...	30.0	27.1	29.6	33.3	...	
Cephalopelvic disproportion .....	...	32.2	26.2	30.4	42.6	...	
Cord prolapse .....	...	3.1	2.8	3.2	3.3	...	
Anesthetic complication .....	...	.5	.4	.5	.7	...	
Fetal distress .....	...	55.9	50.3	54.6	64.3	...	

<sup>1</sup> Total number of births to residents of areas reporting specified complication and educational attainment of mother.

<sup>2</sup> Includes births with years of school completed by mother not stated.

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

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Table 1-158. Live Births and Rates for Selected Complications of Labor and/or Delivery by Birth Weight and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989  
(Page 1 of 2)

[Rates are number of live births with specified complication per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed complications on the birth certificate; see Technical Appendix, table A]

Complication and race of mother	All births *	Complication reported								Complication not reported	Not stated	
		Total *	Birth weight *									
			Less than 2,500 grams				2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams			4,000 grams or more
			Total	Less than 1,500 grams	1,500-2,499 grams	Total						
ALL RACES *												
Febrile .....	3,896,605	40,991	5,434	2,273	3,161	5,030	12,904	12,162	5,353	3,623,624	231,990	
Meconium, moderate/heavy .....	3,876,999	230,155	9,898	1,044	8,854	32,575	82,470	73,678	31,265	3,416,330	230,514	
Premature rupture of membrane .....	3,896,605	131,165	37,870	11,064	26,806	25,804	35,497	23,519	8,120	3,533,450	231,990	
Abruptio placenta .....	3,896,605	24,418	10,314	4,004	6,310	4,982	5,130	2,857	1,009	3,640,197	231,990	
Placenta previa .....	3,896,605	13,340	4,009	1,233	2,776	3,181	3,590	1,927	573	3,851,275	231,990	
Other excessive bleeding .....	3,896,605	22,268	2,820	984	1,836	3,098	6,786	6,396	3,109	3,842,347	231,990	
Seizures during labor .....	3,896,605	1,899	467	137	330	851	512	392	170	3,862,716	231,990	
Precipitous labor .....	3,896,605	69,591	8,052	1,743	6,309	13,845	25,207	17,008	5,357	3,595,024	231,990	
Prolonged labor .....	3,896,605	43,916	2,108	369	1,739	5,282	14,934	15,079	6,466	3,620,699	231,990	
Dysfunctional labor .....	3,896,605	108,640	4,359	488	3,871	12,737	36,406	37,285	17,779	3,555,975	231,990	
Breech/Malpresentation .....	3,896,605	143,043	30,097	9,462	20,635	28,620	43,429	29,347	11,261	3,521,572	231,990	
Cephalopelvic disproportion .....	3,430,329	130,528	2,048	190	1,858	9,705	36,896	48,846	32,968	3,170,974	128,827	
Cord prolapse .....	3,794,500	9,558	1,657	630	1,027	1,646	2,963	2,259	1,011	3,551,309	233,633	
Anesthetic complication .....	3,588,941	2,159	180	30	150	357	742	600	275	3,453,909	132,873	
Fetal distress .....	3,569,335	156,848	20,624	4,859	15,765	28,581	53,241	39,747	14,390	3,281,105	131,382	
WHITE												
Febrile .....	3,090,834	29,608	3,116	1,253	1,863	3,131	9,136	9,656	4,504	2,881,194	180,032	
Meconium, moderate/heavy .....	3,074,062	168,536	5,826	611	5,215	19,680	57,781	58,382	26,668	2,726,682	178,844	
Premature rupture of membrane .....	3,090,834	100,262	24,491	6,559	17,932	19,254	28,818	20,222	7,258	2,810,540	180,032	
Abruptio placenta .....	3,090,834	18,865	7,388	2,706	4,682	3,849	4,205	2,435	898	2,891,937	180,032	
Placenta previa .....	3,090,834	10,330	2,834	801	2,033	2,431	2,875	1,640	506	2,900,472	180,032	
Other excessive bleeding .....	3,090,834	17,473	1,916	624	1,292	2,266	5,217	5,288	2,728	2,893,329	180,032	
Seizures during labor .....	3,090,834	1,370	290	85	205	233	384	313	146	2,909,432	180,032	
Precipitous labor .....	3,090,834	52,589	4,889	981	3,908	9,195	19,193	14,412	4,823	2,858,213	180,032	
Prolonged labor .....	3,090,834	36,019	1,410	221	1,189	3,871	12,053	12,882	5,768	2,874,783	180,032	
Dysfunctional labor .....	3,090,834	89,266	3,104	317	2,787	9,486	29,087	31,777	15,752	2,821,536	180,032	
Breech/Malpresentation .....	3,090,834	119,389	21,839	5,949	15,890	23,587	37,453	26,135	10,190	2,791,413	180,032	
Cephalopelvic disproportion .....	2,693,792	106,890	1,338	102	1,236	6,864	28,602	40,957	29,084	2,492,817	94,085	
Cord prolapse .....	3,021,191	7,461	1,086	373	713	1,260	2,326	1,893	879	2,832,325	181,405	
Anesthetic complication .....	2,832,718	1,766	130	19	111	263	594	520	255	2,733,608	97,344	
Fetal distress .....	2,815,946	118,894	13,714	2,966	10,748	20,193	40,399	32,207	12,201	2,600,911	96,141	
BLACK												
Febrile .....	636,865	9,451	2,119	952	1,167	1,596	3,048	1,994	657	582,155	45,259	
Meconium, moderate/heavy .....	635,036	52,707	3,675	399	3,276	11,418	21,122	12,752	3,684	537,311	45,018	
Premature rupture of membrane .....	636,865	25,865	12,258	4,235	8,023	5,483	5,091	2,331	578	565,741	45,259	
Abruptio placenta .....	636,865	4,624	2,597	1,175	1,422	936	681	308	69	586,982	45,259	
Placenta previa .....	636,865	2,274	984	384	600	554	472	207	43	589,332	45,259	
Other excessive bleeding .....	636,865	3,061	727	304	423	587	970	578	181	588,545	45,259	
Seizures during labor .....	636,865	437	160	48	112	94	100	65	15	591,169	45,259	
Precipitous labor .....	636,865	13,338	2,822	698	2,124	3,765	4,492	1,849	370	578,268	45,259	
Prolonged labor .....	636,865	5,592	603	137	466	1,084	2,001	1,452	442	586,014	45,259	
Dysfunctional labor .....	636,865	15,118	1,074	151	923	2,669	5,755	4,145	1,465	576,488	45,259	
Breech/Malpresentation .....	636,865	17,969	7,153	3,213	3,940	3,754	4,151	2,112	701	573,637	45,259	
Cephalopelvic disproportion .....	577,460	17,617	600	70	530	2,250	6,237	5,740	2,776	529,473	30,370	
Cord prolapse .....	606,924	1,754	508	234	274	328	518	290	105	559,653	45,517	
Anesthetic complication .....	593,896	314	43	11	32	82	116	58	14	562,505	31,077	
Fetal distress .....	592,067	31,738	6,127	1,706	4,421	7,116	10,585	6,121	1,721	529,493	30,836	
Rate												
ALL RACES *												
Febrile .....	...	11.2	21.3	49.3	15.1	8.6	9.6	11.3	13.3	...	...	
Meconium, moderate/heavy .....	...	63.1	39.0	22.7	42.6	55.9	61.9	68.8	77.9	...	...	
Premature rupture of membrane .....	...	35.8	148.6	239.8	128.5	44.0	26.5	21.8	20.1	...	...	
Abruptio placenta .....	...	6.7	40.5	86.8	30.2	8.5	3.8	2.7	2.5	...	...	
Placenta previa .....	...	3.6	15.7	26.7	13.3	5.4	2.7	1.8	1.4	...	...	
Other excessive bleeding .....	...	6.1	11.1	21.3	8.8	5.3	5.0	5.9	7.7	...	...	
Seizures during labor .....	...	.5	1.8	3.0	1.6	.6	.4	.4	.4	...	...	
Precipitous labor .....	...	19.0	31.6	37.8	30.2	23.6	18.8	15.8	13.3	...	...	
Prolonged labor .....	...	12.0	8.3	8.0	8.3	9.0	11.1	14.0	16.0	...	...	
Dysfunctional labor .....	...	29.6	17.1	10.6	18.5	21.7	27.2	34.6	44.1	...	...	
Breech/Malpresentation .....	...	39.0	118.1	205.1	98.9	48.8	32.4	27.3	27.9	...	...	
Cephalopelvic disproportion .....	...	39.5	8.8	4.5	9.8	18.4	30.6	50.4	90.5	...	...	
Cord prolapse .....	...	2.7	6.7	14.2	5.1	2.9	2.3	2.2	2.6	...	...	
Anesthetic complication .....	...	.6	.7	.7	.6	.6	.6	.6	.7	...	...	
Fetal distress .....	...	45.6	86.2	111.5	80.6	52.2	42.5	39.3	37.7	...	...	
WHITE												
Febrile .....	...	10.2	18.9	46.0	13.6	7.6	8.7	10.5	12.5	...	...	
Meconium, moderate/heavy .....	...	58.2	35.6	22.5	38.2	47.8	55.3	63.9	74.3	...	...	
Premature rupture of membrane .....	...	34.4	148.7	240.6	130.4	46.5	27.4	22.0	20.1	...	...	
Abruptio placenta .....	...	6.5	44.8	99.3	34.1	9.3	4.0	2.7	2.5	...	...	
Placenta previa .....	...	3.5	17.2	29.4	14.8	5.9	2.7	1.8	1.4	...	...	
Other excessive bleeding .....	...	6.0	11.6	22.9	9.4	5.5	5.0	5.8	7.6	...	...	
Seizures during labor .....	...	.5	1.8	3.1	1.5	.6	.4	.3	.4	...	...	
Precipitous labor .....	...	18.1	29.7	36.0	28.4	22.2	18.3	15.7	13.4	...	...	
Prolonged labor .....	...	12.4	8.6	8.1	8.6	9.3	11.5	14.0	16.0	...	...	
Dysfunctional labor .....	...	30.7	18.8	11.6	20.3	22.9	27.7	34.6	43.7	...	...	
Breech/Malpresentation .....	...	41.0	132.6	218.2	115.6	57.0	35.6	28.5	28.3	...	...	
Cephalopelvic disproportion .....	...	41.1	9.1	4.2	10.0	18.6	30.6	49.8	89.7	...	...	
Cord prolapse .....	...	2.6	6.8	14.1	5.3	3.1	2.3	2.1	2.5	...	...	
Anesthetic complication .....	...	.6	.8	.9	.9	.7	.6	.6	.7	...	...	
Fetal distress .....	...	43.7	89.3	116.2	84.0	52.5	41.3	37.4	35.8	...	...	

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Table 1-158. Live Births and Rates for Selected Complications of Labor and/or Delivery by Birth Weight and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989—Con.

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[Rates are number of live births with specified complication per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed complications on the birth certificate; see Technical Appendix, table A]

Complication and race of mother	All births <sup>1</sup>	Complication reported								Complication not reported	Not stated
		Total <sup>2</sup>	Birth weight <sup>3</sup>								
			Less than 2,500 grams			2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000 grams or more		
			Total	Less than 1,500 grams	1,500-2,499 grams						
Rate											
BLACK											
Febrile .....	...	16.0	26.6	54.9	18.8	11.4	13.7	17.0	21.4	...	...
Meconium, moderate/heavy .....	...	89.3	46.3	23.1	52.8	81.9	95.0	108.7	120.4	...	...
Premature rupture of membrane .....	...	43.7	154.1	244.1	129.0	39.2	22.8	19.8	18.8	...	...
Abruptio placenta .....	...	7.8	32.6	67.7	22.9	6.7	3.1	2.6	2.2	...	...
Placenta previa .....	...	3.8	12.4	22.1	9.6	4.0	2.1	1.8	1.4	...	...
Other excessive bleeding .....	...	5.2	9.1	17.5	6.8	4.2	4.4	4.9	5.9	...	...
Seizures during labor .....	...	.7	2.0	2.8	1.8	.7	.4	.6	*	...	...
Precipitous labor .....	...	22.5	35.5	40.2	34.1	26.9	20.2	15.7	12.1	...	...
Prolonged labor .....	...	9.5	7.6	7.9	7.5	7.8	9.0	12.4	14.4	...	...
Dysfunctional labor .....	...	25.6	13.5	8.7	14.8	19.1	25.8	35.3	47.8	...	...
Breech/Malpresentation .....	...	30.4	89.9	185.2	63.3	26.8	18.6	18.0	22.9	...	...
Cephalopelvic disproportion .....	...	32.2	8.1	4.3	9.2	17.4	30.3	52.8	97.6	...	...
Cord prolapse .....	...	3.1	6.7	14.2	4.6	2.5	2.5	2.6	3.6	...	...
Anesthetic complication .....	...	.6	.6	*	.5	.6	.5	.5	*	...	...
Fetal distress .....	...	56.6	81.0	102.9	74.9	53.7	50.1	54.8	58.9	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified complication.  
<sup>2</sup> Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.  
<sup>3</sup> Includes births with birth weight not stated.  
<sup>4</sup> Includes races other than white and black.



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Table 1-159. Live Births and Rates for Selected Complications of Labor and/or Delivery by Period of Gestation and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

(Page 1 of 2)  
 [Rates are number of live births with specified complication per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed complications on the birth certificate; see Technical Appendix, table A.]

Complication and race of mother	All births <sup>1</sup>	Complication reported								Complication not reported	Not stated
		Period of gestation									
		Total <sup>2</sup>	Under 37 weeks			37-39 weeks	40 weeks	41 weeks	42 weeks and over		
Total	Under 32 weeks		32-36 weeks								
Number											
<b>ALL RACES <sup>3</sup></b>											
Febrile .....	3,896,605	40,991	6,984	2,811	4,173	13,119	8,597	6,468	5,441	3,623,624	231,990
Meconium, moderate/heavy .....	3,876,999	230,155	13,564	2,050	11,514	69,146	59,659	46,897	39,083	3,416,330	230,514
Premature rupture of membrane .....	3,896,605	131,165	46,453	14,537	31,916	44,866	18,523	11,009	9,275	3,533,450	231,990
Abruptio placenta .....	3,896,605	24,418	11,174	4,671	6,503	7,233	2,592	1,651	1,451	3,640,197	231,990
Placenta previa .....	3,896,605	13,340	5,500	1,608	3,892	5,074	1,207	721	692	3,651,275	231,990
Other excessive bleeding .....	3,896,605	22,268	3,680	1,184	2,496	7,926	4,531	3,126	2,775	3,642,347	231,990
Seizures during labor .....	3,896,605	1,899	487	141	346	679	284	202	203	3,662,716	231,990
Precipitous labor .....	3,896,605	69,591	10,588	2,564	8,024	29,416	14,344	7,813	6,707	3,595,024	231,990
Prolonged labor .....	3,896,605	43,916	3,375	586	2,789	13,884	10,652	8,607	7,113	3,620,699	231,990
Dysfunctional labor .....	3,896,605	108,640	7,241	840	6,401	35,794	26,479	21,074	17,453	3,555,975	231,990
Breech/Malpresentation .....	3,896,605	143,043	33,523	10,815	22,708	59,902	23,342	13,454	11,343	3,521,572	231,990
Cephalopelvic disproportion .....	3,430,329	130,528	5,585	466	5,119	41,225	32,559	27,106	22,982	3,170,974	128,827
Cord prolapse .....	3,794,500	9,558	1,757	712	1,045	3,303	1,918	1,346	1,128	3,551,309	233,893
Anesthetic complication .....	3,588,941	2,159	226	33	193	840	454	324	279	3,453,909	132,873
Fetal distress .....	3,569,335	156,848	20,471	5,300	15,171	50,021	33,657	27,065	24,030	3,281,105	131,382
<b>WHITE</b>											
Febrile .....	3,090,834	29,608	4,129	1,560	2,569	9,304	6,656	5,115	4,153	2,881,194	180,032
Meconium, moderate/heavy .....	3,074,062	168,536	7,130	1,036	6,094	46,685	45,387	37,575	30,419	2,726,682	178,844
Premature rupture of membrane .....	3,090,834	100,262	31,612	8,627	22,985	35,679	15,402	9,317	7,535	2,810,540	180,032
Abruptio placenta .....	3,090,834	18,865	8,233	3,185	5,048	5,752	2,099	1,398	1,156	2,891,937	180,032
Placenta previa .....	3,090,834	10,330	4,092	1,081	4,037	6,214	3,681	964	595	2,900,472	180,032
Other excessive bleeding .....	3,090,834	17,473	2,531	742	1,789	6,214	3,681	2,614	2,268	2,893,329	180,032
Seizures during labor .....	3,090,834	1,370	324	87	237	480	230	151	153	2,909,432	180,032
Precipitous labor .....	3,090,834	52,589	6,495	1,434	5,061	22,182	11,700	6,478	5,272	2,858,213	180,032
Prolonged labor .....	3,090,834	36,019	2,343	351	1,992	11,054	8,985	7,396	6,013	2,874,783	180,032
Dysfunctional labor .....	3,090,834	89,266	5,195	512	4,683	28,680	22,138	18,106	14,691	2,821,536	180,032
Breech/Malpresentation .....	3,090,834	119,389	24,972	7,027	17,945	51,345	20,346	11,835	9,739	2,791,413	180,032
Cephalopelvic disproportion .....	2,693,792	106,890	3,758	257	3,501	32,608	27,060	23,188	19,407	2,492,817	94,085
Cord prolapse .....	3,021,191	7,461	1,185	446	739	2,568	1,593	1,115	925	2,832,325	181,405
Anesthetic complication .....	2,832,718	1,766	168	18	150	681	378	272	240	2,733,608	97,344
Fetal distress .....	2,815,946	118,894	13,270	3,064	10,206	36,951	26,316	22,017	19,131	2,600,911	96,141
<b>BLACK</b>											
Febrile .....	636,865	9,451	2,570	1,157	1,413	3,102	1,532	1,089	1,054	582,155	45,259
Meconium, moderate/heavy .....	635,036	52,707	5,816	944	4,872	19,358	12,062	7,753	7,351	537,311	45,018
Premature rupture of membrane .....	636,865	25,865	13,422	5,547	7,875	7,245	2,922	1,257	1,364	565,741	45,259
Abruptio placenta .....	636,865	4,624	2,583	1,343	1,240	1,177	382	192	222	586,982	45,259
Placenta previa .....	636,865	2,274	1,144	458	686	707	178	89	129	589,332	45,259
Other excessive bleeding .....	636,865	3,061	864	367	497	1,063	484	291	320	588,545	45,259
Seizures during labor .....	636,865	437	145	49	96	162	43	37	41	591,169	45,259
Precipitous labor .....	636,865	13,338	3,545	1,025	2,520	5,485	1,981	1,007	1,124	578,268	45,259
Prolonged labor .....	636,865	5,592	864	213	651	1,986	1,100	814	791	586,014	45,259
Dysfunctional labor .....	636,865	15,118	1,744	300	1,444	5,539	3,284	2,278	2,173	576,488	45,259
Breech/Malpresentation .....	636,865	17,969	7,367	3,448	3,919	6,059	2,010	1,144	1,176	573,637	45,259
Cephalopelvic disproportion .....	577,460	17,617	1,507	183	1,323	6,403	4,013	2,837	2,738	529,473	30,370
Cord prolapse .....	606,924	1,754	518	244	274	590	268	182	174	559,653	45,517
Anesthetic complication .....	593,896	314	54	14	40	124	56	42	31	562,505	31,077
Fetal distress .....	592,067	31,738	6,394	2,050	4,344	10,877	5,992	4,111	4,078	529,493	30,836
Rate											
<b>ALL RACES <sup>3</sup></b>											
Febrile .....	...	11.2	18.4	40.4	13.5	8.9	10.5	12.3	12.5	...	...
Meconium, moderate/heavy .....	...	63.1	35.9	29.6	37.3	47.3	73.3	90.0	90.4	...	...
Premature rupture of membrane .....	...	35.8	122.4	209.2	102.9	30.5	22.7	21.0	21.3	...	...
Abruptio placenta .....	...	6.7	29.4	67.2	21.0	4.9	3.2	3.2	3.3	...	...
Placenta previa .....	...	3.6	14.5	23.1	12.6	3.5	1.5	1.4	1.6	...	...
Other excessive bleeding .....	...	6.1	9.7	17.0	8.0	5.4	5.5	6.0	6.4	...	...
Seizures during labor .....	...	.5	1.3	2.0	1.1	.5	.3	.4	.5	...	...
Precipitous labor .....	...	19.0	27.9	36.9	25.9	20.0	17.5	14.9	15.4	...	...
Prolonged labor .....	...	12.0	8.9	8.4	9.0	9.4	13.0	16.4	16.4	...	...
Dysfunctional labor .....	...	29.6	19.1	12.1	20.6	24.4	32.4	40.2	40.2	...	...
Breech/Malpresentation .....	...	39.0	88.3	155.6	73.2	40.8	28.5	25.7	26.1	...	...
Cephalopelvic disproportion .....	...	39.5	16.3	7.4	18.3	31.2	44.3	57.3	58.6	...	...
Cord prolapse .....	...	2.7	4.8	10.7	3.5	2.3	2.4	2.6	2.7	...	...
Anesthetic complication .....	...	.6	.6	.5	.7	.6	.6	.7	.7	...	...
Fetal distress .....	...	45.6	57.8	81.2	52.5	36.4	43.8	54.7	58.8	...	...
<b>WHITE</b>											
Febrile .....	...	10.2	16.4	38.9	12.1	8.1	9.8	11.5	11.7	...	...
Meconium, moderate/heavy .....	...	58.2	28.4	26.0	28.9	40.7	67.5	85.0	86.0	...	...
Premature rupture of membrane .....	...	34.4	125.3	215.1	108.3	30.9	22.8	21.0	21.2	...	...
Abruptio placenta .....	...	6.5	32.6	79.4	23.8	5.0	3.1	3.1	3.3	...	...
Placenta previa .....	...	3.5	16.2	26.9	14.2	3.5	1.4	1.3	1.5	...	...
Other excessive bleeding .....	...	6.0	10.0	18.5	8.4	5.4	5.4	5.9	6.4	...	...
Seizures during labor .....	...	.5	1.3	2.2	1.1	.4	.3	.3	.4	...	...
Precipitous labor .....	...	18.1	25.7	35.7	23.8	19.2	17.3	14.6	14.8	...	...
Prolonged labor .....	...	12.4	9.3	8.7	9.4	9.6	13.3	16.7	16.9	...	...
Dysfunctional labor .....	...	30.7	20.6	12.8	22.1	24.9	32.7	40.8	41.3	...	...
Breech/Malpresentation .....	...	41.0	99.0	175.2	84.6	44.5	30.1	26.7	27.4	...	...
Cephalopelvic disproportion .....	...	41.1	16.7	7.2	18.6	31.8	44.9	58.2	60.9	...	...
Cord prolapse .....	...	2.6	4.8	11.4	3.6	2.3	2.4	2.6	2.7	...	...
Anesthetic complication .....	...	.6	.7	.8	.8	.6	.6	.6	.7	...	...
Fetal distress .....	...	43.7	56.9	82.3	52.1	34.4	41.6	52.6	57.4	...	...

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Table 1-159. Live Births and Rates for Selected Complications of Labor and/or Delivery by Period of Gestation and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989—Con.

(Page 2 of 2)

[Rates are number of live births with specified complication per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed complications on the birth certificate; see Technical Appendix, table A]

Complication and race of mother	All births <sup>1</sup>	Complication reported								Complication not reported	Not stated
		Period of gestation									
		Total <sup>2</sup>	Under 37 weeks			37-39 weeks	40 weeks	41 weeks	42 weeks and over		
			Total	Under 32 weeks	32-36 weeks						
Rate											
<b>BLACK</b>											
Febrile .....	...	16.0	23.2	42.8	16.9	12.7	14.3	17.9	16.8	...	...
Meconium, moderate/heavy .....	...	89.3	52.7	35.0	58.4	79.6	112.6	127.9	117.3	...	...
Premature rupture of membrane .....	...	43.7	121.3	205.2	94.2	29.7	21.6	20.7	21.7	...	...
Abruptio placenta .....	...	7.8	23.3	49.7	14.8	4.8	3.6	3.2	3.5	...	...
Placenta previa .....	...	3.8	10.3	16.9	8.2	2.9	1.7	1.5	2.1	...	...
Other excessive bleeding .....	...	5.2	7.8	13.6	5.9	4.4	4.5	4.8	5.1	...	...
Seizures during labor .....	...	.7	1.3	1.8	1.1	.7	.4	.6	.7	...	...
Precipitous labor .....	...	22.5	32.0	37.9	30.1	22.5	18.4	16.6	17.9	...	...
Prolonged labor .....	...	9.5	7.8	7.9	7.8	8.1	10.2	13.4	12.6	...	...
Dysfunctional labor .....	...	25.6	15.8	11.1	17.3	22.7	30.6	37.5	34.6	...	...
Breech/Malpresentation .....	...	30.4	66.6	127.5	46.9	24.8	18.7	18.8	18.7	...	...
Cephalopelvic disproportion .....	...	32.2	14.7	7.3	17.1	28.4	40.6	50.5	47.1	...	...
Cord prolapse .....	...	3.1	4.9	9.6	3.5	2.5	2.6	3.2	2.9	...	...
Anesthetic complication .....	...	.6	.5	*	.5	.5	.5	.7	.5	...	...
Fetal distress .....	...	56.6	60.9	79.6	54.8	47.0	58.9	71.1	68.4	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified complication.  
<sup>2</sup> Includes births with period of gestation not stated.  
<sup>3</sup> Includes races other than white and black.

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Table 1-160. Live Births and Rates for Selected Abnormal Conditions of the Newborn by Age and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

[Rates are number of live births with specified abnormal condition per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed conditions on the birth certificate; see Technical Appendix, table A]

Abnormal condition and race of mother	All births <sup>1</sup>	Abnormal condition reported						Abnormal condition not reported	Not stated	
		Age of mother								
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years			40-49 years
Number										
<b>ALL RACES<sup>2</sup></b>										
Anemia .....	3,896,605	7,139	1,176	2,045	2,045	1,327	479	67	3,633,178	256,288
Birth injury .....	3,497,418	6,578	830	1,779	2,111	1,317	459	82	3,333,919	156,921
Fetal alcohol syndrome .....	3,665,991	611	59	143	188	147	57	17	3,411,475	253,905
Hyaline membrane disease/RDS .....	3,896,605	21,417	3,490	6,038	6,258	3,917	1,470	244	3,618,900	256,288
Meconium aspiration syndrome .....	3,737,993	11,149	1,549	2,953	3,286	2,266	924	171	3,474,177	252,667
Assisted ventilation less than 30 min. ....	3,605,156	38,298	5,359	10,199	11,862	7,545	2,850	483	3,314,568	252,290
Assisted ventilation 30 min. or longer .....	3,605,156	23,141	3,919	6,357	6,577	4,358	1,629	301	3,329,725	252,290
Seizures .....	3,896,605	3,888	535	989	1,170	825	320	49	3,636,429	256,288
<b>WHITE</b>										
Anemia .....	3,090,834	5,177	706	1,397	1,581	1,058	380	55	2,885,646	200,011
Birth injury .....	2,753,029	5,726	661	1,540	1,900	1,162	392	71	2,629,630	117,673
Fetal alcohol syndrome .....	2,889,255	351	32	78	110	82	37	12	2,690,577	198,327
Hyaline membrane disease/RDS .....	3,090,834	17,177	2,471	4,718	5,226	3,328	1,229	205	2,873,646	200,011
Meconium aspiration syndrome .....	2,951,908	8,403	962	2,159	2,606	1,812	740	124	2,746,393	197,112
Assisted ventilation less than 30 min. ....	2,875,053	30,740	3,678	8,026	9,903	6,363	2,375	395	2,646,697	197,616
Assisted ventilation 30 min. or longer .....	2,875,053	17,480	2,584	4,642	5,208	3,490	1,309	247	2,659,957	197,616
Seizures .....	3,090,834	2,852	343	700	883	639	249	38	2,887,971	200,011
<b>BLACK</b>										
Anemia .....	636,865	1,717	445	586	382	219	75	10	586,201	48,947
Birth injury .....	585,540	583	142	165	137	93	40	6	550,680	34,277
Fetal alcohol syndrome .....	613,505	199	26	56	58	42	15	2	564,998	48,308
Hyaline membrane disease/RDS .....	636,865	3,738	940	1,200	899	492	179	28	584,180	48,947
Meconium aspiration syndrome .....	620,429	2,352	541	707	566	352	148	38	569,785	48,292
Assisted ventilation less than 30 min. ....	573,608	6,019	1,510	1,830	1,484	834	298	63	520,415	47,174
Assisted ventilation 30 min. or longer .....	573,608	4,917	1,213	1,534	1,174	708	246	42	521,517	47,174
Seizures .....	636,865	895	177	265	249	143	52	9	587,023	48,947
Rate										
<b>ALL RACES<sup>2</sup></b>										
Anemia .....	...	2.0	2.5	2.1	1.8	1.7	1.8	1.6	...	...
Birth injury .....	...	2.0	2.0	2.0	2.0	1.9	1.9	2.1	...	...
Fetal alcohol syndrome .....	...	.2	.1	.2	.2	.2	.2	*	...	...
Hyaline membrane disease/RDS .....	...	5.9	7.6	6.3	5.5	5.1	5.5	5.8	...	...
Meconium aspiration syndrome .....	...	3.2	3.5	3.2	3.0	3.1	3.6	4.3	...	...
Assisted ventilation less than 30 min. ....	...	11.4	12.3	11.3	11.3	10.9	11.8	13.1	...	...
Assisted ventilation 30 min. or longer .....	...	6.9	9.0	7.1	6.3	6.3	6.8	8.1	...	...
Seizures .....	...	1.1	1.2	1.0	1.0	1.1	1.2	1.2	...	...
<b>WHITE</b>										
Anemia .....	...	1.8	2.3	1.9	1.7	1.7	1.7	1.6	...	...
Birth injury .....	...	2.2	2.4	2.3	2.2	2.0	1.9	2.3	...	...
Fetal alcohol syndrome .....	...	.1	.1	.1	.1	.1	.2	*	...	...
Hyaline membrane disease/RDS .....	...	5.9	8.0	6.3	5.5	5.2	5.5	6.1	...	...
Meconium aspiration syndrome .....	...	3.1	3.2	3.0	2.9	3.0	3.5	3.9	...	...
Assisted ventilation less than 30 min. ....	...	11.5	12.5	11.5	11.4	10.9	11.8	13.2	...	...
Assisted ventilation 30 min. or longer .....	...	6.5	8.8	6.7	6.0	6.0	6.5	8.2	...	...
Seizures .....	...	1.0	1.1	.9	.9	1.0	1.1	1.1	...	...
<b>BLACK</b>										
Anemia .....	...	2.9	3.2	3.1	2.6	2.6	2.6	*	...	...
Birth injury .....	...	1.1	1.1	.9	1.0	1.2	1.5	*	...	...
Fetal alcohol syndrome .....	...	.4	.2	.3	.4	.5	*	*	...	...
Hyaline membrane disease/RDS .....	...	6.4	6.9	6.4	6.1	5.9	6.2	5.9	...	...
Meconium aspiration syndrome .....	...	4.1	4.0	3.9	4.0	4.4	5.3	8.2	...	...
Assisted ventilation less than 30 min. ....	...	11.4	11.9	10.8	11.5	11.6	12.3	16.4	...	...
Assisted ventilation 30 min. or longer .....	...	9.3	9.5	9.0	9.1	9.9	10.1	10.9	...	...
Seizures .....	...	1.5	1.3	1.4	1.7	1.7	1.8	*	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified condition.

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

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Table 1-161. Live Births and Rates for Selected Abnormal Conditions of the Newborn by Birth Weight and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

[Rates are number of live births with specified abnormal condition per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed conditions on the birth certificate; see Technical Appendix, table A]

Abnormal condition and race of mother	All births <sup>1</sup>	Abnormal condition reported								Abnormal condition not reported	Not stated
		Total <sup>2</sup>	Birth weight <sup>3</sup>								
			Less than 2,500 grams			2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000 grams or more		
			Total	Less than 1,500 grams	1,500-2,499 grams						
Number											
ALL RACES <sup>4</sup>											
Anemia .....	3,896,605	7,139	1,737	730	1,007	1,276	2,134	1,450	514	3,633,178	256,288
Birth injury .....	3,497,418	6,578	366	115	251	585	1,684	2,219	1,710	3,333,919	156,921
Fetal alcohol syndrome .....	3,665,991	611	208	41	167	111	145	94	51	3,411,475	253,905
Hyaline membrane disease/RDS .....	3,896,605	21,417	13,924	6,476	7,448	3,247	2,319	1,213	588	3,618,900	256,288
Meconium aspiration syndrome .....	3,737,993	11,149	778	112	666	1,647	3,741	3,336	1,581	3,474,177	252,667
Assisted ventilation less than 30 min. ....	3,605,156	38,298	6,344	1,825	4,519	6,067	11,480	9,881	4,453	3,314,568	252,290
Assisted ventilation 30 min. or longer .....	3,605,156	23,141	14,237	7,763	6,474	2,810	2,845	2,060	966	3,329,725	252,290
Seizures .....	3,896,605	3,888	548	170	378	703	1,259	983	362	3,636,429	256,288
WHITE											
Anemia .....	3,090,834	5,177	1,140	461	679	883	1,536	1,154	447	2,885,646	200,011
Birth injury .....	2,753,029	5,726	280	75	205	496	1,427	1,962	1,550	2,629,630	117,673
Fetal alcohol syndrome .....	2,889,255	351	104	22	82	47	88	70	42	2,690,577	198,327
Hyaline membrane disease/RDS .....	3,090,834	17,177	10,552	4,469	6,083	2,903	2,068	1,056	505	2,873,646	200,011
Meconium aspiration syndrome .....	2,951,908	8,403	512	72	440	1,134	2,688	2,686	1,340	2,746,393	197,112
Assisted ventilation less than 30 min. ....	2,875,053	30,740	4,401	1,158	3,243	4,581	9,242	8,507	3,960	2,646,697	197,616
Assisted ventilation 30 min. or longer .....	2,875,053	17,480	10,219	5,225	4,994	2,281	2,286	1,717	823	2,659,957	197,616
Seizures .....	3,090,834	2,852	353	104	249	469	912	787	310	2,887,971	200,011
BLACK											
Anemia .....	636,865	1,717	547	252	295	342	524	241	52	586,201	48,947
Birth injury .....	585,540	583	66	32	34	59	173	173	110	550,680	34,277
Fetal alcohol syndrome .....	613,505	199	83	18	65	43	45	21	5	564,998	48,308
Hyaline membrane disease/RDS .....	636,865	3,738	3,017	1,843	1,174	286	210	134	60	584,180	48,947
Meconium aspiration syndrome .....	620,429	2,352	238	37	201	460	903	547	188	569,785	48,292
Assisted ventilation less than 30 min. ....	573,608	6,019	1,732	612	1,120	1,200	1,741	1,000	326	520,415	47,174
Assisted ventilation 30 min. or longer .....	573,608	4,917	3,577	2,310	1,267	445	461	268	112	521,517	47,174
Seizures .....	636,865	895	183	62	121	211	293	155	43	587,023	48,947
Rate											
ALL RACES <sup>4</sup>											
Anemia .....	...	2.0	6.9	16.2	4.9	2.2	1.6	1.4	1.3	...	...
Birth injury .....	...	2.0	1.6	2.7	1.3	1.1	1.4	2.3	4.6	...	...
Fetal alcohol syndrome .....	...	.2	.9	1.0	.9	.2	.1	.1	.1	...	...
Hyaline membrane disease/RDS .....	...	5.9	55.4	143.5	36.1	5.6	1.7	1.1	1.5	...	...
Meconium aspiration syndrome .....	...	3.2	3.2	2.6	3.3	2.9	2.9	3.3	4.1	...	...
Assisted ventilation less than 30 min. ....	...	11.4	27.6	44.3	23.9	11.3	9.4	10.0	12.0	...	...
Assisted ventilation 30 min. or longer .....	...	6.9	61.9	188.4	34.3	5.3	2.3	2.1	2.6	...	...
Seizures .....	...	1.1	2.2	3.8	1.8	1.2	.9	.9	.9	...	...
WHITE											
Anemia .....	...	1.8	7.0	17.3	5.0	2.1	1.5	1.3	1.2	...	...
Birth injury .....	...	2.2	1.9	3.1	1.7	1.3	1.5	2.4	4.7	...	...
Fetal alcohol syndrome .....	...	.1	.7	.9	.6	.1	.1	.1	.1	...	...
Hyaline membrane disease/RDS .....	...	5.9	64.9	168.0	44.7	7.1	2.0	1.2	1.4	...	...
Meconium aspiration syndrome .....	...	3.1	3.3	2.8	3.4	2.9	2.7	3.1	3.9	...	...
Assisted ventilation less than 30 min. ....	...	11.5	29.3	47.1	25.8	12.1	9.6	10.0	11.9	...	...
Assisted ventilation 30 min. or longer .....	...	6.5	68.0	212.6	39.8	6.0	2.4	2.0	2.5	...	...
Seizures .....	...	1.0	2.2	3.9	1.8	1.1	.9	.9	.9	...	...
BLACK											
Anemia .....	...	2.9	7.0	14.8	4.8	2.5	2.4	2.1	1.7	...	...
Birth injury .....	...	1.1	.9	2.0	.6	.5	.8	1.6	3.9	...	...
Fetal alcohol syndrome .....	...	.4	1.1	*	1.1	.3	.2	*	*	...	...
Hyaline membrane disease/RDS .....	...	6.4	38.4	108.3	19.1	2.1	.9	1.1	2.0	...	...
Meconium aspiration syndrome .....	...	4.1	3.1	2.2	3.4	3.4	4.2	4.8	6.4	...	...
Assisted ventilation less than 30 min. ....	...	11.4	24.7	40.2	20.4	9.6	8.8	9.6	12.1	...	...
Assisted ventilation 30 min. or longer .....	...	9.3	50.9	151.6	23.0	3.5	2.3	2.6	4.2	...	...
Seizures .....	...	1.5	2.3	3.6	2.0	1.5	1.3	1.3	1.4	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified condition.  
<sup>2</sup> Equivalents of gram weights in terms of pounds and ounces are shown in the Technical Appendix.  
<sup>3</sup> Includes births with birth weight not stated.  
<sup>4</sup> Includes races other than white and black.

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Table 1-162. Live Births and Rates for Selected Abnormal Conditions of the Newborn by Period of Gestation and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1989

[Rates are number of live births with specified abnormal condition per 1,000 live births in specified group. Some of the reporting areas do not include all of the listed conditions on the birth certificate; see Technical Appendix, table A]

Abnormal condition and race of mother	All births <sup>1</sup>	Abnormal condition reported								Abnormal condition not reported	Not stated
		Period of gestation									
		Total <sup>2</sup>	Under 37 weeks			37-39 weeks	40 weeks	41 weeks	42 weeks and over		
			Total	Under 32 weeks	32-36 weeks						
Number											
<b>ALL RACES <sup>3</sup></b>											
Anemia .....	3,896,605	7,139	2,054	869	1,185	2,444	1,210	696	678	3,633,178	256,288
Birth injury .....	3,497,418	6,578	636	151	485	2,312	1,607	1,081	908	3,333,919	156,921
Fetal alcohol syndrome .....	3,665,991	611	141	43	98	235	101	69	60	3,411,475	253,905
Hyaline membrane disease/RDS .....	3,896,605	21,417	15,277	7,438	7,839	3,645	931	622	748	3,618,900	256,288
Meconium aspiration syndrome .....	3,737,993	11,149	856	169	687	3,247	2,648	2,269	2,048	3,474,177	252,667
Assisted ventilation less than 30 min. ....	3,605,156	38,298	7,295	2,222	5,073	13,260	7,514	5,469	4,592	3,314,568	252,290
Assisted ventilation 30 min. or longer .....	3,605,156	23,141	14,645	8,454	6,191	4,144	1,641	1,210	1,229	3,329,725	252,290
Seizures .....	3,896,605	3,888	648	197	451	1,477	809	479	443	3,636,429	256,288
<b>WHITE</b>											
Anemia .....	3,090,834	5,177	1,380	554	826	1,797	916	552	495	2,885,646	200,011
Birth injury .....	2,753,029	5,726	488	100	388	1,976	1,429	984	817	2,629,630	117,673
Fetal alcohol syndrome .....	2,889,255	351	73	21	52	132	57	47	38	2,690,577	198,327
Hyaline membrane disease/RDS .....	3,090,834	17,177	11,939	5,259	6,680	3,142	795	544	618	2,873,846	200,011
Meconium aspiration syndrome .....	2,951,908	8,403	545	100	445	2,309	2,039	1,837	1,615	2,746,393	197,112
Assisted ventilation less than 30 min. ....	2,875,053	30,740	5,146	1,394	3,752	10,715	6,284	4,672	3,791	2,646,897	197,616
Assisted ventilation 30 min. or longer .....	2,875,053	17,480	10,701	5,776	4,925	3,330	1,309	989	972	2,659,957	197,616
Seizures .....	3,090,834	2,852	422	132	290	1,068	607	369	342	2,887,971	200,011
<b>BLACK</b>											
Anemia .....	636,865	1,717	618	292	326	551	243	124	164	586,201	48,947
Birth injury .....	585,540	583	115	43	72	217	117	71	62	550,680	34,277
Fetal alcohol syndrome .....	613,505	199	56	22	34	75	35	13	19	564,998	48,308
Hyaline membrane disease/RDS .....	636,865	3,738	2,973	1,983	990	417	121	65	118	584,180	48,947
Meconium aspiration syndrome .....	620,429	2,352	281	63	218	826	508	358	362	569,785	48,292
Assisted ventilation less than 30 min. ....	573,608	6,019	1,889	760	1,129	1,933	918	610	637	520,415	47,174
Assisted ventilation 30 min. or longer .....	573,608	4,917	3,502	2,426	1,076	664	275	185	217	521,517	47,174
Seizures .....	636,865	895	211	63	148	354	168	75	80	587,023	48,947
Rate											
<b>ALL RACES <sup>3</sup></b>											
Anemia .....	...	2.0	5.5	12.7	3.9	1.7	1.5	1.3	1.6	...	...
Birth injury .....	...	2.0	1.8	2.4	1.7	1.7	2.2	2.3	2.3	...	...
Fetal alcohol syndrome .....	...	.2	.4	.7	.3	.2	.1	.1	.1	...	...
Hyaline membrane disease/RDS .....	...	5.9	40.6	108.9	25.5	2.5	1.1	1.2	1.7	...	...
Meconium aspiration syndrome .....	...	3.2	2.4	2.6	2.3	2.3	3.4	4.6	5.0	...	...
Assisted ventilation less than 30 min. ....	...	11.4	21.1	35.6	17.9	9.9	10.1	11.4	11.5	...	...
Assisted ventilation 30 min. or longer .....	...	6.9	42.4	135.5	21.9	3.1	2.2	2.5	3.1	...	...
Seizures .....	...	1.1	1.7	2.9	1.5	1.0	1.0	.9	1.0	...	...
<b>WHITE</b>											
Anemia .....	...	1.8	5.5	14.1	3.9	1.6	1.4	1.3	1.4	...	...
Birth injury .....	...	2.2	2.2	2.8	2.0	1.9	2.3	2.4	2.5	...	...
Fetal alcohol syndrome .....	...	.1	.3	.6	.3	.1	.1	.1	.1	...	...
Hyaline membrane disease/RDS .....	...	5.9	47.8	133.6	31.7	2.7	1.2	1.2	1.7	...	...
Meconium aspiration syndrome .....	...	3.1	2.3	2.7	2.2	2.1	3.2	4.4	4.8	...	...
Assisted ventilation less than 30 min. ....	...	11.5	22.2	38.5	19.2	10.1	10.1	11.5	11.5	...	...
Assisted ventilation 30 min. or longer .....	...	6.5	46.3	159.4	25.2	3.1	2.1	2.4	3.0	...	...
Seizures .....	...	1.0	1.7	3.4	1.4	.9	.9	.9	1.0	...	...
<b>BLACK</b>											
Anemia .....	...	2.9	5.6	11.0	3.9	2.3	2.3	2.1	2.6	...	...
Birth injury .....	...	1.1	1.1	1.7	.9	1.0	1.2	1.3	1.1	...	...
Fetal alcohol syndrome .....	...	.4	.5	.9	.4	.3	.3	*	*	...	...
Hyaline membrane disease/RDS .....	...	6.4	27.1	74.5	11.9	1.7	1.1	1.1	1.9	...	...
Meconium aspiration syndrome .....	...	4.1	2.6	2.4	2.7	3.5	4.9	6.1	6.0	...	...
Assisted ventilation less than 30 min. ....	...	11.4	19.1	31.7	15.1	8.9	9.7	11.4	11.3	...	...
Assisted ventilation 30 min. or longer .....	...	9.3	35.4	101.2	14.4	3.1	2.9	3.5	3.8	...	...
Seizures .....	...	1.5	1.9	2.4	1.8	1.5	1.6	1.2	1.3	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified condition.  
<sup>2</sup> Includes births with period of gestation not stated.  
<sup>3</sup> Includes races other than white and black.

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Table 1-163. Live Births and Rates for Selected Congenital Anomalies by Sex of Child and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989

[Rates are number of live births with specified congenital anomaly per 100,000 live births in specified group. For a listing of reporting areas see Technical Appendix, table A]

Congenital anomaly	All births <sup>1</sup>	Congenital anomaly reported									Congenital anomaly not reported	Not stated
		Total births			Male			Female				
		All races <sup>2</sup>	White	Black	All races <sup>2</sup>	White	Black	All races <sup>2</sup>	White	Black		
Number												
Anencephalus .....	3,577,803	670	537	104	311	243	52	359	294	52	3,323,494	253,639
Spina bifida/Meningocele .....	3,577,803	1,014	868	117	509	426	68	505	442	49	3,323,150	253,639
Hydrocephalus .....	3,577,803	1,016	845	151	543	440	93	473	405	58	3,323,148	253,639
Microcephalus .....	3,577,803	402	309	80	193	156	30	209	153	50	3,323,762	253,639
Other central nervous system anomalies .....	3,577,803	1,087	886	153	578	472	80	509	414	73	3,323,077	253,639
Heart malformations .....	3,577,803	4,621	3,807	630	2,501	2,084	318	2,120	1,723	312	3,319,543	253,639
Other circulatory/respiratory anomalies .....	3,577,803	5,292	4,448	629	2,944	2,495	334	2,348	1,953	295	3,318,872	253,639
Rectal atresia/stenosis .....	3,577,803	458	369	69	271	219	38	187	150	31	3,323,706	253,639
Tracheo-esophageal fistula/Esophageal atresia .....	3,577,803	488	424	47	270	239	22	218	185	25	3,323,676	253,639
Omphalocele/Gastroschisis .....	3,577,803	946	740	175	493	398	82	453	342	93	3,323,218	253,639
Other gastrointestinal anomalies .....	3,577,803	1,458	1,130	267	776	614	131	682	516	136	3,322,706	253,639
Malformed genitalia .....	3,577,803	2,965	2,506	377	2,642	2,248	322	323	258	55	3,321,199	253,639
Renal agenesis .....	3,577,803	407	327	66	261	211	41	146	116	25	3,323,757	253,639
Other urogenital anomalies .....	3,577,803	5,072	4,430	490	4,321	3,823	372	751	607	118	3,319,092	253,639
Cleft lip/palate .....	3,577,803	3,460	3,022	239	1,986	1,751	117	1,474	1,271	122	3,320,704	253,639
Polydactyly/Syndactyly/Adactyly .....	3,577,803	3,562	1,994	1,469	2,095	1,201	898	1,467	793	631	3,320,602	253,639
Club foot .....	3,577,803	2,332	2,038	242	1,358	1,191	140	974	847	102	3,321,892	253,639
Diaphragmatic hernia .....	3,577,803	499	417	66	263	227	31	236	190	35	3,323,665	253,639
Other musculoskeletal/integumental anomalies .....	3,577,803	8,477	6,904	1,193	3,959	3,178	593	4,518	3,726	600	3,315,687	253,639
Down's syndrome .....	3,577,803	1,945	1,686	199	988	857	102	957	829	97	3,322,219	253,639
Other chromosomal anomalies .....	3,577,803	1,875	1,511	295	947	764	143	928	747	152	3,322,289	253,639
Rate												
Anencephalus .....	...	20.2	20.2	19.8	18.3	17.8	19.5	22.1	22.7	20.1	...	...
Spina bifida/Meningocele .....	...	30.5	32.7	22.3	29.9	31.3	25.5	31.1	34.2	19.0	...	...
Hydrocephalus .....	...	30.6	31.8	28.8	31.9	32.3	34.9	29.2	31.3	22.4	...	...
Microcephalus .....	...	12.1	11.6	15.2	11.3	11.5	11.3	12.9	11.8	19.3	...	...
Other central nervous system anomalies .....	...	32.7	33.4	29.1	34.0	34.7	30.0	31.4	32.0	28.2	...	...
Heart malformations .....	...	139.0	143.4	120.0	146.9	153.1	119.4	130.7	133.2	120.7	...	...
Other circulatory/respiratory anomalies .....	...	159.2	167.5	119.8	173.0	183.3	125.4	144.7	151.0	114.1	...	...
Rectal atresia/stenosis .....	...	13.8	13.9	13.1	15.9	16.1	14.3	11.5	11.6	12.0	...	...
Tracheo-esophageal fistula/Esophageal atresia .....	...	14.7	16.0	9.0	15.9	17.6	8.3	13.4	14.3	9.7	...	...
Omphalocele/Gastroschisis .....	...	28.5	27.9	33.3	29.0	29.2	30.8	27.9	25.4	36.0	...	...
Other gastrointestinal anomalies .....	...	43.9	42.6	50.9	45.6	45.1	49.2	42.0	39.9	52.6	...	...
Malformed genitalia .....	...	89.2	94.4	71.8	155.2	165.1	120.9	19.9	19.9	21.3	...	...
Renal agenesis .....	...	12.2	12.3	12.6	15.3	15.5	15.4	9.0	9.0	9.7	...	...
Other urogenital anomalies .....	...	152.6	166.8	93.3	253.9	280.8	139.6	46.3	46.9	45.6	...	...
Cleft lip/palate .....	...	104.1	113.8	45.5	116.7	128.6	43.9	90.9	98.2	47.2	...	...
Polydactyly/Syndactyly/Adactyly .....	...	107.2	75.1	279.8	123.1	88.2	314.5	90.4	61.3	244.1	...	...
Club foot .....	...	70.2	76.8	46.1	79.8	87.5	52.5	60.0	65.5	39.5	...	...
Diaphragmatic hernia .....	...	15.0	15.7	12.6	15.5	16.7	11.6	14.5	14.7	13.5	...	...
Other musculoskeletal/integumental anomalies .....	...	255.0	260.0	227.3	232.6	233.4	222.6	278.5	288.0	232.1	...	...
Down's syndrome .....	...	58.5	63.5	37.9	58.0	62.9	38.3	59.0	64.1	37.5	...	...
Other chromosomal anomalies .....	...	56.4	56.9	56.2	55.6	56.1	53.7	57.2	57.7	58.8	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified congenital anomaly.  
<sup>2</sup> Includes races other than white and black.

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Table 1-164. Live Births and Rates for Selected Congenital Anomalies by Age and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989

(Page 1 of 2)

[Rates are number of live births with specified congenital anomaly per 100,000 live births in specified group. For a listing of reporting areas see Technical Appendix, table A]

Congenital anomaly and race of mother	All births †	Congenital anomaly reported						Congenital anomaly not reported	Not stated	
		Age of mother								
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years			40-49 years
Number										
<b>ALL RACES ‡</b>										
Anencephalus .....	3,577,803	670	93	200	208	120	44	5	3,323,494	253,639
Spina bifida/Meningocele .....	3,577,803	1,014	134	291	317	199	61	12	3,323,150	253,639
Hydrocephalus .....	3,577,803	1,016	174	286	312	169	59	16	3,323,148	253,639
Microcephalus .....	3,577,803	402	55	100	137	70	31	9	3,323,762	253,639
Other central nervous system anomalies .....	3,577,803	1,087	157	314	320	203	75	18	3,323,077	253,639
Heart malformations .....	3,577,803	4,621	574	1,185	1,405	969	404	84	3,319,543	253,639
Other circulatory/respiratory anomalies .....	3,577,803	5,292	674	1,431	1,630	1,067	420	70	3,318,872	253,639
Rectal atresia/stenosis .....	3,577,803	458	78	119	121	94	41	5	3,323,706	253,639
Tracheo-esophageal fistula/Esophageal atresia .....	3,577,803	488	50	131	151	108	43	5	3,323,676	253,639
Omphalocele/Gastroschisis .....	3,577,803	946	232	305	234	125	43	7	3,323,218	253,639
Other gastrointestinal anomalies .....	3,577,803	1,458	213	383	453	268	123	18	3,322,706	253,639
Malformed genitalia .....	3,577,803	2,965	401	811	907	585	226	35	3,321,199	253,639
Renal agenesis .....	3,577,803	407	56	109	130	80	26	6	3,323,757	253,639
Other urogenital anomalies .....	3,577,803	5,072	643	1,328	1,650	1,042	353	56	3,319,092	253,639
Cleft lip/palate .....	3,577,803	3,460	460	969	1,071	668	253	39	3,320,704	253,639
Polydactyly/Syndactyly/Adactyly .....	3,577,803	3,562	640	1,097	969	604	213	39	3,320,602	253,639
Club foot .....	3,577,803	2,332	320	653	729	440	167	23	3,321,832	253,639
Diaphragmatic hernia .....	3,577,803	499	72	136	136	112	35	8	3,323,665	253,639
Other musculoskeletal/integumental anomalies .....	3,577,803	8,477	1,127	2,232	2,566	1,759	694	99	3,315,687	253,639
Down's syndrome .....	3,577,803	1,945	182	342	505	455	299	162	3,322,219	253,639
Other chromosomal anomalies .....	3,577,803	1,875	210	446	550	382	215	72	3,322,289	253,639
<b>WHITE</b>										
Anencephalus .....	2,852,565	537	65	160	167	109	32	4	2,654,613	197,415
Spina bifida/Meningocele .....	2,852,565	868	107	246	279	172	53	11	2,654,282	197,415
Hydrocephalus .....	2,852,565	845	130	239	270	144	50	12	2,654,305	197,415
Microcephalus .....	2,852,565	309	38	70	102	62	30	7	2,654,841	197,415
Other central nervous system anomalies .....	2,852,565	886	111	256	271	165	67	16	2,654,264	197,415
Heart malformations .....	2,852,565	3,807	408	955	1,193	829	353	69	2,651,343	197,415
Other circulatory/respiratory anomalies .....	2,852,565	4,448	523	1,191	1,408	908	363	55	2,650,702	197,415
Rectal atresia/stenosis .....	2,852,565	369	57	97	105	73	35	2	2,654,781	197,415
Tracheo-esophageal fistula/Esophageal atresia .....	2,852,565	424	44	102	134	101	40	3	2,654,726	197,415
Omphalocele/Gastroschisis .....	2,852,565	740	163	244	193	101	33	6	2,654,410	197,415
Other gastrointestinal anomalies .....	2,852,565	1,130	143	299	356	213	103	16	2,654,020	197,415
Malformed genitalia .....	2,852,565	2,506	294	676	784	520	201	31	2,652,644	197,415
Renal agenesis .....	2,852,565	327	42	90	105	63	22	5	2,654,823	197,415
Other urogenital anomalies .....	2,852,565	4,430	501	1,149	1,480	940	309	51	2,650,720	197,415
Cleft lip/palate .....	2,852,565	3,022	371	832	959	600	229	31	2,652,128	197,415
Polydactyly/Syndactyly/Adactyly .....	2,852,565	1,934	250	572	627	377	139	29	2,653,156	197,415
Club foot .....	2,852,565	2,038	253	553	657	405	152	18	2,653,112	197,415
Diaphragmatic hernia .....	2,852,565	417	54	113	120	93	31	6	2,654,733	197,415
Other musculoskeletal/integumental anomalies .....	2,852,565	6,904	793	1,770	2,170	1,490	601	80	2,648,246	197,415
Down's syndrome .....	2,852,565	1,686	145	291	442	411	257	140	2,653,464	197,415
Other chromosomal anomalies .....	2,852,565	1,511	152	347	466	311	178	57	2,653,639	197,415
<b>BLACK</b>										
Anencephalus .....	573,082	104	28	32	31	6	6	1	524,833	48,145
Spina bifida/Meningocele .....	573,082	117	26	35	30	21	5	-	524,820	48,145
Hydrocephalus .....	573,082	151	42	40	38	20	8	3	524,786	48,145
Microcephalus .....	573,082	80	15	25	34	5	1	-	524,857	48,145
Other central nervous system anomalies .....	573,082	153	40	48	37	24	4	-	524,784	48,145
Heart malformations .....	573,082	630	143	190	159	93	37	8	524,307	48,145
Other circulatory/respiratory anomalies .....	573,082	629	124	194	160	109	33	9	524,308	48,145
Rectal atresia/stenosis .....	573,082	69	18	18	13	16	3	1	524,868	48,145
Tracheo-esophageal fistula/Esophageal atresia .....	573,082	47	6	25	8	5	2	1	524,890	48,145
Omphalocele/Gastroschisis .....	573,082	175	58	54	38	18	6	1	524,762	48,145
Other gastrointestinal anomalies .....	573,082	267	58	74	79	41	13	2	524,670	48,145
Malformed genitalia .....	573,082	377	96	119	100	44	17	1	524,560	48,145
Renal agenesis .....	573,082	66	13	17	19	13	3	1	524,871	48,145
Other urogenital anomalies .....	573,082	490	126	148	121	68	24	3	524,447	48,145
Cleft lip/palate .....	573,082	239	62	84	51	35	6	1	524,698	48,145
Polydactyly/Syndactyly/Adactyly .....	573,082	1,469	382	499	313	201	66	8	523,468	48,145
Club foot .....	573,082	242	60	85	59	24	11	3	524,695	48,145
Diaphragmatic hernia .....	573,082	66	17	19	11	16	2	1	524,871	48,145
Other musculoskeletal/integumental anomalies .....	573,082	1,193	288	385	282	176	52	10	523,744	48,145
Down's syndrome .....	573,082	199	34	42	47	27	31	18	524,738	48,145
Other chromosomal anomalies .....	573,082	295	53	89	68	57	18	10	524,642	48,145

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Table 1-164. Live Births and Rates for Selected Congenital Anomalies by Age and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989—Con.

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[Rates are number of live births with specified congenital anomaly per 100,000 live births in specified group. For a listing of reporting areas see Technical Appendix, table A]

Congenital anomaly and race of mother	All births <sup>1</sup>	Congenital anomaly reported							Congenital anomaly not reported	Not stated
		Age of mother								
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
Rate										
<b>ALL RACES<sup>2</sup></b>										
Anencephalus .....	...	20.2	21.6	22.4	20.0	17.4	18.4	*	...	...
Spina bifida/Meningocele .....	...	30.5	31.2	32.5	30.5	28.9	25.5	*	...	...
Hydrocephalus .....	...	30.6	40.5	32.1	30.0	24.6	24.7	*	...	...
Microcephalus .....	...	12.1	12.8	11.2	13.2	10.2	13.0	*	...	...
Other central nervous system anomalies .....	...	32.7	36.5	35.2	30.8	29.5	31.4	*	...	...
Heart malformations .....	...	139.0	133.4	132.9	135.2	140.9	169.2	229.2	...	...
Other circulatory/respiratory anomalies .....	...	159.2	156.7	160.5	156.9	155.2	175.9	191.0	...	...
Rectal atresia/stenosis .....	...	13.8	18.1	13.3	11.6	13.7	17.2	*	...	...
Tracheo-esophageal fistula/Esoophageal atresia .....	...	14.7	11.6	14.7	14.5	15.7	18.0	*	...	...
Omphalocele/Gastroschisis .....	...	28.5	53.9	34.2	22.5	18.2	18.0	*	...	...
Other gastrointestinal anomalies .....	...	43.9	49.5	42.9	43.6	39.0	51.5	*	...	...
Malformed genitalia .....	...	89.2	93.2	90.9	87.3	85.1	94.6	95.5	...	...
Renal agenesis .....	...	12.2	13.0	12.2	12.5	11.6	10.9	*	...	...
Other urogenital anomalies .....	...	152.6	149.5	148.9	158.8	151.5	147.8	152.8	...	...
Cleft lip/palate .....	...	104.1	106.9	108.7	103.1	97.1	105.9	106.4	...	...
Polydactyly/Syndactyly/Adactyly .....	...	107.2	148.8	123.0	93.3	87.8	89.2	106.4	...	...
Club foot .....	...	70.2	74.4	73.2	70.2	64.0	69.9	62.8	...	...
Diaphragmatic hernia .....	...	15.0	16.7	15.3	13.1	16.3	14.7	*	...	...
Other musculoskeletal/integumental anomalies .....	...	255.0	262.0	250.3	246.9	255.8	290.6	270.1	...	...
Down's syndrome .....	...	58.5	42.3	38.4	48.6	66.2	125.2	442.0	...	...
Other chromosomal anomalies .....	...	56.4	48.8	50.0	52.9	55.5	90.0	196.4	...	...
<b>WHITE</b>										
Anencephalus .....	...	20.2	22.4	23.1	19.3	18.8	16.1	*	...	...
Spina bifida/Meningocele .....	...	32.7	36.8	35.6	32.2	29.7	26.6	*	...	...
Hydrocephalus .....	...	31.8	44.8	34.6	31.2	24.9	25.1	*	...	...
Microcephalus .....	...	11.6	13.1	10.1	11.8	10.7	15.1	*	...	...
Other central nervous system anomalies .....	...	33.4	38.2	37.0	31.3	28.5	33.7	*	...	...
Heart malformations .....	...	143.4	140.5	138.1	137.9	143.1	177.4	231.7	...	...
Other circulatory/respiratory anomalies .....	...	167.5	180.1	172.3	162.7	156.7	182.4	184.7	...	...
Rectal atresia/stenosis .....	...	13.9	19.6	14.0	12.1	12.6	17.6	*	...	...
Tracheo-esophageal fistula/Esoophageal atresia .....	...	16.0	15.2	14.8	15.5	17.4	20.1	*	...	...
Omphalocele/Gastroschisis .....	...	27.9	56.1	35.3	22.3	17.4	16.6	*	...	...
Other gastrointestinal anomalies .....	...	42.6	49.2	43.2	41.1	36.8	51.8	*	...	...
Malformed genitalia .....	...	94.4	101.2	97.8	90.6	89.8	101.0	104.1	...	...
Renal agenesis .....	...	12.3	14.5	13.0	12.1	10.9	11.1	*	...	...
Other urogenital anomalies .....	...	166.8	172.5	166.2	171.0	162.3	155.3	171.3	...	...
Cleft lip/palate .....	...	113.8	127.7	120.3	110.8	103.6	115.1	104.1	...	...
Polydactyly/Syndactyly/Adactyly .....	...	75.1	86.1	82.7	72.5	65.1	69.8	97.4	...	...
Club foot .....	...	76.8	87.1	80.0	75.9	69.9	76.4	*	...	...
Diaphragmatic hernia .....	...	15.7	18.6	16.3	13.9	16.1	15.6	*	...	...
Other musculoskeletal/integumental anomalies .....	...	260.0	273.1	256.0	250.8	257.2	302.0	268.6	...	...
Down's syndrome .....	...	63.5	49.9	42.1	51.1	70.9	129.1	470.1	...	...
Other chromosomal anomalies .....	...	56.9	52.3	50.2	53.9	53.7	89.4	191.4	...	...
<b>BLACK</b>										
Anencephalus .....	...	19.8	22.1	18.9	24.1	*	*	*	...	...
Spina bifida/Meningocele .....	...	22.3	20.5	20.6	23.3	29.4	*	*	...	...
Hydrocephalus .....	...	28.8	33.1	23.6	29.5	28.0	*	*	...	...
Microcephalus .....	...	15.2	*	14.7	26.4	*	*	*	...	...
Other central nervous system anomalies .....	...	29.1	31.5	28.3	28.7	33.5	*	*	...	...
Heart malformations .....	...	120.0	112.6	112.0	123.5	130.0	152.6	*	...	...
Other circulatory/respiratory anomalies .....	...	119.8	97.7	114.4	124.3	152.3	136.1	*	...	...
Rectal atresia/stenosis .....	...	13.1	*	*	*	*	*	*	...	...
Tracheo-esophageal fistula/Esoophageal atresia .....	...	9.0	*	14.7	*	*	*	*	...	...
Omphalocele/Gastroschisis .....	...	33.3	45.7	31.8	29.5	*	*	*	...	...
Other gastrointestinal anomalies .....	...	50.9	45.7	43.6	61.4	57.3	*	*	...	...
Malformed genitalia .....	...	71.8	75.6	70.2	77.7	61.5	*	*	...	...
Renal agenesis .....	...	12.6	*	*	*	*	*	*	...	...
Other urogenital anomalies .....	...	93.3	99.3	87.3	94.0	95.0	99.0	*	...	...
Cleft lip/palate .....	...	45.5	48.8	49.5	39.6	48.9	*	*	...	...
Polydactyly/Syndactyly/Adactyly .....	...	279.8	300.9	294.2	243.2	280.9	272.2	*	...	...
Club foot .....	...	46.1	47.3	50.1	45.8	33.5	*	*	...	...
Diaphragmatic hernia .....	...	12.6	*	*	*	*	*	*	...	...
Other musculoskeletal/integumental anomalies .....	...	227.3	226.9	227.0	219.1	246.0	214.5	*	...	...
Down's syndrome .....	...	37.9	26.8	24.8	36.5	37.7	127.9	*	...	...
Other chromosomal anomalies .....	...	56.2	41.7	52.5	52.8	79.7	*	*	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified congenital anomaly.  
<sup>2</sup> Includes races other than white and black.



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Table 1-165. Live Births and Rates for Selected Congenital Anomalies by Educational Attainment and Race of Mother: Total of 44 Reporting States and the District of Columbia, 1989

(Page 1 of 2)

[Rates are number of live births with specified congenital anomaly per 100,000 live births in specified group. For a listing of reporting areas see Technical Appendix, table A]

Congenital anomaly and race of mother	All births <sup>1</sup>	Congenital anomaly reported			Congenital anomaly not reported	Not stated	
		Total <sup>2</sup>	Years of school completed by mother				
			Less than 12 years	12 years			13 years or more
ALL RACES <sup>3</sup>							
Anencephalus .....	3,502,443	663	199	243	187	3,261,813	239,967
Spina bifida/Meningocele .....	3,502,443	992	256	398	291	3,261,484	239,967
Hydrocephalus .....	3,502,443	994	271	398	286	3,261,482	239,967
Microcephalus .....	3,502,443	398	113	136	109	3,262,078	239,967
Other central nervous system anomalies .....	3,502,443	1,058	257	416	354	3,261,418	239,967
Heart malformations .....	3,502,443	4,455	959	1,740	1,638	3,258,021	239,967
Other circulatory/respiratory anomalies .....	3,502,443	5,193	1,308	1,991	1,775	3,257,283	239,967
Rectal atresia/stenosis .....	3,502,443	441	103	171	134	3,262,035	239,967
Tracheo-esophageal fistula/Esophageal atresia .....	3,502,443	478	80	177	210	3,261,998	239,967
Omphalocele/Gastroschisis .....	3,502,443	907	248	349	265	3,261,569	239,967
Other gastrointestinal anomalies .....	3,502,443	1,426	342	539	505	3,261,050	239,967
Malformed genitalia .....	3,502,443	2,916	623	1,112	1,048	3,259,560	239,967
Renal agenesis .....	3,502,443	383	97	143	117	3,262,093	239,967
Other urogenital anomalies .....	3,502,443	4,741	895	1,943	1,800	3,257,735	239,967
Cleft lip/palate .....	3,502,443	3,372	830	1,293	1,115	3,259,104	239,967
Polydactyly/Syndactyly/Adactyly .....	3,502,443	3,465	888	1,388	1,058	3,259,011	239,967
Club foot .....	3,502,443	2,228	514	897	750	3,260,248	239,967
Diaphragmatic hernia .....	3,502,443	485	105	186	179	3,261,991	239,967
Other musculoskeletal/integumental anomalies .....	3,502,443	8,096	1,666	3,128	2,991	3,254,380	239,967
Down's syndrome .....	3,502,443	1,876	374	674	766	3,260,600	239,967
Other chromosomal anomalies .....	3,502,443	1,828	344	695	731	3,260,648	239,967
WHITE							
Anencephalus .....	2,786,024	531	162	189	155	2,599,936	185,557
Spina bifida/Meningocele .....	2,786,024	848	211	343	256	2,599,619	185,557
Hydrocephalus .....	2,786,024	824	208	329	255	2,599,643	185,557
Microcephalus .....	2,786,024	305	82	109	89	2,600,162	185,557
Other central nervous system anomalies .....	2,786,024	862	197	340	303	2,599,605	185,557
Heart malformations .....	2,786,024	3,659	738	1,438	1,392	2,596,808	185,557
Other circulatory/respiratory anomalies .....	2,786,024	4,359	1,091	1,676	1,503	2,596,108	185,557
Rectal atresia/stenosis .....	2,786,024	355	75	136	117	2,600,112	185,557
Tracheo-esophageal fistula/Esophageal atresia .....	2,786,024	414	62	157	185	2,600,053	185,557
Omphalocele/Gastroschisis .....	2,786,024	707	175	276	222	2,599,760	185,557
Other gastrointestinal anomalies .....	2,786,024	1,101	250	429	396	2,599,366	185,557
Malformed genitalia .....	2,786,024	2,464	491	949	930	2,598,003	185,557
Renal agenesis .....	2,786,024	307	73	110	104	2,600,160	185,557
Other urogenital anomalies .....	2,786,024	4,131	752	1,684	1,614	2,596,336	185,557
Cleft lip/palate .....	2,786,024	2,949	689	1,138	1,006	2,597,518	185,557
Polydactyly/Syndactyly/Adactyly .....	2,786,024	1,918	425	749	678	2,598,549	185,557
Club foot .....	2,786,024	1,946	428	788	676	2,598,521	185,557
Diaphragmatic hernia .....	2,786,024	409	83	158	156	2,600,058	185,557
Other musculoskeletal/integumental anomalies .....	2,786,024	6,579	1,244	2,530	2,569	2,593,888	185,557
Down's syndrome .....	2,786,024	1,622	297	581	687	2,598,845	185,557
Other chromosomal anomalies .....	2,786,024	1,469	271	550	605	2,598,998	185,557
BLACK							
Anencephalus .....	570,173	103	28	48	22	522,588	47,482
Spina bifida/Meningocele .....	570,173	117	33	50	26	522,574	47,482
Hydrocephalus .....	570,173	150	56	60	28	522,541	47,482
Microcephalus .....	570,173	80	27	24	16	522,611	47,482
Other central nervous system anomalies .....	570,173	153	48	59	40	522,538	47,482
Heart malformations .....	570,173	622	169	259	175	522,069	47,482
Other circulatory/respiratory anomalies .....	570,173	624	162	252	185	522,067	47,482
Rectal atresia/stenosis .....	570,173	68	19	33	11	522,623	47,482
Tracheo-esophageal fistula/Esophageal atresia .....	570,173	47	14	15	17	522,644	47,482
Omphalocele/Gastroschisis .....	570,173	171	59	64	38	522,520	47,482
Other gastrointestinal anomalies .....	570,173	266	75	93	84	522,425	47,482
Malformed genitalia .....	570,173	373	113	142	83	522,318	47,482
Renal agenesis .....	570,173	64	23	26	9	522,627	47,482
Other urogenital anomalies .....	570,173	474	122	216	120	522,217	47,482
Cleft lip/palate .....	570,173	237	78	111	42	522,454	47,482
Polydactyly/Syndactyly/Adactyly .....	570,173	1,453	440	609	347	521,238	47,482
Club foot .....	570,173	240	74	101	54	522,451	47,482
Diaphragmatic hernia .....	570,173	62	20	25	15	522,629	47,482
Other musculoskeletal/integumental anomalies .....	570,173	1,168	338	487	275	521,523	47,482
Down's syndrome .....	570,173	197	62	73	59	522,494	47,482
Other chromosomal anomalies .....	570,173	292	63	122	97	522,399	47,482

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Table 1-165. Live Births and Rates for Selected Congenital Anomalies by Educational Attainment and Race of Mother: Total of 44 Reporting States and the District of Columbia, 1989—Con.  
(Page 2 of 2)

[Rates are number of live births with specified congenital anomaly per 100,000 live births in specified group. For a listing of reporting areas see Technical Appendix, table A]

Congenital anomaly and race of mother	All births <sup>1</sup>	Congenital anomaly reported			Congenital anomaly not reported	Not stated	
		Total <sup>2</sup>	Years of school completed by mother				
			Less than 12 years	12 years			13 years or more
Rate							
<b>ALL RACES <sup>3</sup></b>							
Anencephalus .....	...	20.3	26.7	19.4	15.3	...	
Spina bifida/Meningocele .....	...	30.4	34.4	31.8	23.8	...	
Hydrocephalus .....	...	30.5	36.4	31.8	23.4	...	
Microcephalus .....	...	12.2	15.2	10.9	8.9	...	
Other central nervous system anomalies .....	...	32.4	34.5	33.2	29.0	...	
Heart malformations .....	...	136.6	128.9	139.0	134.1	...	
Other circulatory/respiratory anomalies .....	...	159.2	175.8	159.0	145.3	...	
Rectal atresia/stenosis .....	...	13.5	13.8	13.7	11.0	...	
Tracheo-esophageal fistula/Esophageal atresia .....	...	14.7	10.8	14.1	17.2	...	
Omphalocele/Gastroschisis .....	...	27.8	33.3	27.9	21.7	...	
Other gastrointestinal anomalies .....	...	43.7	46.0	43.1	41.3	...	
Malformed genitalia .....	...	89.4	83.7	88.8	85.8	...	
Renal agenesis .....	...	11.7	13.0	11.4	9.6	...	
Other urogenital anomalies .....	...	145.3	120.3	155.2	147.4	...	
Cleft lip/palate .....	...	103.4	111.6	103.3	91.3	...	
Polydactyly/Syndactyly/Adactyly .....	...	106.2	119.3	110.9	86.6	...	
Club foot .....	...	68.3	69.1	71.6	61.4	...	
Diaphragmatic hernia .....	...	14.9	14.1	14.9	14.7	...	
Other musculoskeletal/integumental anomalies .....	...	248.2	223.9	249.8	244.9	...	
Down's syndrome .....	...	57.5	50.8	53.8	62.7	...	
Other chromosomal anomalies .....	...	56.0	46.2	55.5	59.9	...	
<b>WHITE</b>							
Anencephalus .....	...	20.4	29.1	19.1	15.1	...	
Spina bifida/Meningocele .....	...	32.6	37.9	34.7	25.0	...	
Hydrocephalus .....	...	31.7	37.3	33.3	24.9	...	
Microcephalus .....	...	11.7	14.7	11.0	8.7	...	
Other central nervous system anomalies .....	...	33.1	35.4	34.4	29.6	...	
Heart malformations .....	...	140.7	132.5	145.6	135.9	...	
Other circulatory/respiratory anomalies .....	...	167.6	195.8	169.7	146.7	...	
Rectal atresia/stenosis .....	...	13.7	13.5	13.8	11.4	...	
Tracheo-esophageal fistula/Esophageal atresia .....	...	15.9	11.1	15.9	18.1	...	
Omphalocele/Gastroschisis .....	...	27.2	31.4	28.0	21.7	...	
Other gastrointestinal anomalies .....	...	42.3	44.9	43.4	38.7	...	
Malformed genitalia .....	...	94.8	88.1	96.1	90.8	...	
Renal agenesis .....	...	11.8	13.1	11.1	10.2	...	
Other urogenital anomalies .....	...	158.9	135.0	170.5	157.6	...	
Cleft lip/palate .....	...	113.4	123.7	115.2	98.2	...	
Polydactyly/Syndactyly/Adactyly .....	...	73.8	76.3	75.9	66.2	...	
Club foot .....	...	74.8	76.8	79.8	66.0	...	
Diaphragmatic hernia .....	...	15.7	14.9	16.0	15.2	...	
Other musculoskeletal/integumental anomalies .....	...	253.0	223.3	256.2	250.8	...	
Down's syndrome .....	...	62.4	53.3	58.8	67.1	...	
Other chromosomal anomalies .....	...	56.5	48.6	55.7	59.1	...	
<b>BLACK</b>							
Anencephalus .....	...	19.7	18.1	21.5	16.2	...	
Spina bifida/Meningocele .....	...	22.4	21.3	22.4	19.2	...	
Hydrocephalus .....	...	28.7	36.2	26.9	20.6	...	
Microcephalus .....	...	15.3	17.5	10.7	*	...	
Other central nervous system anomalies .....	...	29.3	31.0	26.4	29.5	...	
Heart malformations .....	...	119.0	109.3	116.0	129.0	...	
Other circulatory/respiratory anomalies .....	...	119.4	104.7	112.8	136.4	...	
Rectal atresia/stenosis .....	...	13.0	*	14.8	*	...	
Tracheo-esophageal fistula/Esophageal atresia .....	...	9.0	*	*	*	...	
Omphalocele/Gastroschisis .....	...	32.7	38.1	28.7	28.0	...	
Other gastrointestinal anomalies .....	...	50.9	48.5	41.6	61.9	...	
Malformed genitalia .....	...	71.4	73.1	63.6	61.2	...	
Renal agenesis .....	...	12.2	14.9	11.6	*	...	
Other urogenital anomalies .....	...	90.7	78.9	96.7	88.5	...	
Cleft lip/palate .....	...	45.3	50.4	49.7	31.0	...	
Polydactyly/Syndactyly/Adactyly .....	...	278.0	284.5	272.7	255.9	...	
Club foot .....	...	45.9	47.8	45.2	39.8	...	
Diaphragmatic hernia .....	...	11.9	12.9	11.2	*	...	
Other musculoskeletal/integumental anomalies .....	...	223.5	218.5	218.0	202.8	...	
Down's syndrome .....	...	37.7	40.1	32.7	43.5	...	
Other chromosomal anomalies .....	...	55.9	40.7	54.6	71.5	...	

<sup>1</sup> Total number of births to residents of areas reporting specified congenital anomaly.  
<sup>2</sup> Includes births with years of school completed by mother not stated.  
<sup>3</sup> Includes races other than white and black.

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Table 1-166. Live Births and Rates for Selected Congenital Anomalies by Birth Weight and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989

(Page 1 of 2)

[Rates are number of live births with specified congenital anomaly per 100,000 live births in specified group. For a listing of reporting areas see Technical Appendix, table A]

Congenital anomaly and race of mother	All births <sup>1</sup>	Congenital anomaly reported							Congenital anomaly not reported	Not stated	
		Total <sup>2</sup>	Birth weight <sup>3</sup>								
			Less than 2,500 grams			2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams			4,000 grams or more
			Total	Less than 1,500 grams	1,500-2,499 grams						
ALL RACES <sup>4</sup>											
Anencephalus .....	3,577,803	670	271	154	117	98	158	102	31	3,323,494	253,639
Spina bifida/Meningocele .....	3,577,803	1,014	178	63	115	216	308	217	85	3,323,150	253,639
Hydrocephalus .....	3,577,803	1,016	299	106	193	196	222	165	124	3,323,148	253,639
Microcephalus .....	3,577,803	402	177	36	141	108	72	31	9	3,323,762	253,639
Other central nervous system anomalies .....	3,577,803	1,087	335	106	229	193	256	195	99	3,323,077	253,639
Heart malformations .....	3,577,803	4,621	952	298	654	779	1,387	985	487	3,319,543	253,639
Other circulatory/respiratory anomalies .....	3,577,803	5,292	1,737	682	1,055	807	1,201	1,022	490	3,318,872	253,639
Rectal atresia/stenosis .....	3,577,803	458	128	33	95	104	129	64	30	3,323,706	253,639
Tracheo-esophageal fistula/Esophageal atresia .....	3,577,803	488	201	39	162	105	105	56	17	3,323,676	253,639
Omphalocele/Gastroschisis .....	3,577,803	946	331	63	268	209	235	104	48	3,323,218	253,639
Other gastrointestinal anomalies .....	3,577,803	1,458	403	88	315	274	407	253	108	3,322,706	253,639
Malformed genitalia .....	3,577,803	2,965	544	138	406	533	862	695	321	3,321,199	253,639
Renal agenesis .....	3,577,803	407	197	76	121	61	83	47	13	3,323,757	253,639
Other urogenital anomalies .....	3,577,803	5,072	637	141	496	764	1,502	1,413	741	3,319,092	253,639
Cleft lip/palate .....	3,577,803	3,460	597	126	471	642	1,131	774	302	3,320,704	253,639
Polydactyl/Syndactyl/Adactyl .....	3,577,803	3,562	446	80	366	674	1,259	869	305	3,320,602	253,639
Club foot .....	3,577,803	2,332	351	85	266	509	780	493	193	3,321,832	253,639
Diaphragmatic hernia .....	3,577,803	499	118	26	92	111	130	94	26	3,323,665	253,639
Other musculoskeletal/integumental anomalies .....	3,577,803	8,477	990	213	777	1,433	2,928	2,227	880	3,315,667	253,639
Down's syndrome .....	3,577,803	1,945	343	43	300	534	658	316	88	3,322,219	253,639
Other chromosomal anomalies .....	3,577,803	1,875	511	130	381	364	498	342	141	3,322,289	253,639
WHITE											
Anencephalus .....	2,852,565	537	226	131	95	77	117	82	28	2,654,613	197,415
Spina bifida/Meningocele .....	2,852,565	868	143	51	92	181	273	187	75	2,654,282	197,415
Hydrocephalus .....	2,852,565	845	239	90	149	162	183	138	114	2,654,305	197,415
Microcephalus .....	2,852,565	309	123	25	98	89	60	26	9	2,654,841	197,415
Other central nervous system anomalies .....	2,852,565	886	266	85	181	148	214	163	90	2,654,284	197,415
Heart malformations .....	2,852,565	3,807	736	223	513	616	1,152	846	435	2,651,343	197,415
Other circulatory/respiratory anomalies .....	2,852,565	4,448	1,391	532	859	656	1,026	908	442	2,650,702	197,415
Rectal atresia/stenosis .....	2,852,565	369	103	26	77	73	105	59	27	2,654,781	197,415
Tracheo-esophageal fistula/Esophageal atresia .....	2,852,565	424	178	34	144	91	92	47	14	2,654,726	197,415
Omphalocele/Gastroschisis .....	2,852,565	740	276	49	227	154	176	76	41	2,654,410	197,415
Other gastrointestinal anomalies .....	2,852,565	1,130	306	67	239	213	310	198	97	2,654,020	197,415
Malformed genitalia .....	2,852,565	2,506	413	100	313	428	721	633	303	2,652,644	197,415
Renal agenesis .....	2,852,565	327	164	64	100	50	64	34	10	2,654,823	197,415
Other urogenital anomalies .....	2,852,565	4,430	506	106	400	616	1,313	1,290	696	2,650,720	197,415
Cleft lip/palate .....	2,852,565	3,022	489	102	387	550	989	711	273	2,652,128	197,415
Polydactyl/Syndactyl/Adactyl .....	2,852,565	1,994	281	49	212	342	652	520	214	2,653,156	197,415
Club foot .....	2,852,565	2,038	288	65	223	428	684	451	183	2,653,112	197,415
Diaphragmatic hernia .....	2,852,565	417	96	23	73	92	112	76	23	2,654,733	197,415
Other musculoskeletal/integumental anomalies .....	2,852,565	6,904	750	155	595	1,077	2,372	1,914	781	2,648,246	197,415
Down's syndrome .....	2,852,565	1,686	284	33	251	450	582	284	80	2,653,464	197,415
Other chromosomal anomalies .....	2,852,565	1,511	418	104	314	268	390	289	131	2,653,639	197,415
BLACK											
Anencephalus .....	573,082	104	33	17	16	16	34	16	3	524,833	48,145
Spina bifida/Meningocele .....	573,082	117	30	11	19	30	28	21	7	524,820	48,145
Hydrocephalus .....	573,082	151	56	15	41	32	33	21	8	524,786	48,145
Microcephalus .....	573,082	80	49	10	39	14	10	4	-	524,857	48,145
Other central nervous system anomalies .....	573,082	153	54	17	37	39	31	20	7	524,784	48,145
Heart malformations .....	573,082	630	180	69	111	128	179	97	41	524,307	48,145
Other circulatory/respiratory anomalies .....	573,082	629	269	121	148	121	122	80	30	524,308	48,145
Rectal atresia/stenosis .....	573,082	69	22	6	16	24	17	3	2	524,868	48,145
Tracheo-esophageal fistula/Esophageal atresia .....	573,082	47	17	3	14	10	10	7	2	524,890	48,145
Omphalocele/Gastroschisis .....	573,082	175	43	6	37	45	54	24	7	524,762	48,145
Other gastrointestinal anomalies .....	573,082	267	77	16	61	51	81	43	10	524,670	48,145
Malformed genitalia .....	573,082	377	113	33	80	87	113	49	13	524,560	48,145
Renal agenesis .....	573,082	66	29	10	19	9	17	8	2	524,871	48,145
Other urogenital anomalies .....	573,082	490	115	32	83	121	143	80	28	524,447	48,145
Cleft lip/palate .....	573,082	239	75	21	54	59	73	19	11	524,698	48,145
Polydactyl/Syndactyl/Adactyl .....	573,082	1,469	171	31	140	302	580	329	83	523,468	48,145
Club foot .....	573,082	242	52	16	36	68	79	32	9	524,695	48,145
Diaphragmatic hernia .....	573,082	66	16	2	14	17	14	14	3	524,871	48,145
Other musculoskeletal/integumental anomalies .....	573,082	1,193	200	48	152	264	429	225	68	523,744	48,145
Down's syndrome .....	573,082	199	48	9	39	63	57	24	7	524,738	48,145
Other chromosomal anomalies .....	573,082	295	68	20	48	80	86	48	10	524,642	48,145

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Table 1-166. Live Births and Rates for Selected Congenital Anomalies by Birth Weight and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989—Con.

(Page 2 of 2)

[Rates are number of live births with specified congenital anomaly per 100,000 live births in specified group. For a listing of reporting areas see Technical Appendix, table A]

Congenital anomaly and race of mother	All births <sup>1</sup>	Congenital anomaly reported								Congenital anomaly not reported	Not stated
		Total <sup>2</sup>	Birth weight <sup>3</sup>								
			Less than 2,500 grams			2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000 grams or more		
			Total	Less than 1,500 grams	1,500-2,499 grams						
Rate											
<b>ALL RACES <sup>4</sup></b>											
Anencephalus .....	...	20.2	119.1	379.4	62.6	18.5	13.0	10.4	8.4	...	...
Spina bifida/Meningocele .....	...	30.5	78.2	155.2	61.5	40.8	25.4	22.1	23.0	...	...
Hydrocephalus .....	...	30.6	131.4	261.1	103.2	37.1	18.3	16.8	33.6	...	...
Microcephalus .....	...	12.1	77.8	88.7	75.4	20.4	5.9	3.2	*	...	...
Other central nervous system anomalies .....	...	32.7	147.2	261.1	122.4	36.5	21.1	19.9	26.8	...	...
Heart malformations .....	...	139.0	418.2	734.1	349.7	147.3	114.3	100.3	132.1	...	...
Other circulatory/respiratory anomalies .....	...	159.2	763.1	1,680.1	564.1	152.6	99.0	104.1	132.9	...	...
Rectal atresia/stenosis .....	...	13.8	56.2	81.3	50.8	19.7	10.6	6.5	8.1	...	...
Tracheo-esophageal fistula/Esophageal atresia .....	...	14.7	88.3	96.1	86.6	19.9	8.7	5.7	*	...	...
Omphalocele/Gastroschisis .....	...	28.5	145.4	155.2	143.3	39.5	19.4	10.6	13.0	...	...
Other gastrointestinal anomalies .....	...	43.9	177.1	216.8	168.4	51.8	33.5	25.8	29.3	...	...
Malformed genitalia .....	...	89.2	239.0	340.0	217.1	100.8	71.0	70.8	87.0	...	...
Renal agenesis .....	...	12.2	86.5	187.2	64.7	11.5	6.8	4.8	*	...	...
Other urogenital anomalies .....	...	152.6	279.9	347.4	265.2	144.4	123.8	143.9	200.9	...	...
Cleft lip/palate .....	...	104.1	262.3	310.4	251.8	121.4	93.2	78.8	81.9	...	...
Polydactylly/Syndactylly/Adactylly .....	...	107.2	195.9	197.1	195.7	127.4	103.7	88.5	82.7	...	...
Club foot .....	...	70.2	154.2	209.4	142.2	96.2	64.3	50.2	52.3	...	...
Diaphragmatic hernia .....	...	15.0	51.8	64.1	49.2	21.0	10.7	9.6	7.1	...	...
Other musculoskeletal/integumental anomalies .....	...	255.0	434.9	524.7	415.5	270.9	241.3	226.8	238.6	...	...
Down's syndrome .....	...	58.5	150.7	105.9	160.4	101.0	54.2	32.2	23.9	...	...
Other chromosomal anomalies .....	...	56.4	224.5	320.3	203.7	68.8	41.0	34.8	38.2	...	...
<b>WHITE</b>											
Anencephalus .....	...	20.2	152.2	541.2	76.5	20.5	12.2	9.7	8.5	...	...
Spina bifida/Meningocele .....	...	32.7	96.3	210.7	74.0	48.2	28.5	22.2	22.7	...	...
Hydrocephalus .....	...	31.8	161.0	371.8	119.9	43.1	19.1	16.4	34.4	...	...
Microcephalus .....	...	11.6	82.9	103.3	78.9	23.7	6.3	3.1	*	...	...
Other central nervous system anomalies .....	...	33.4	179.2	351.2	145.7	39.4	22.4	19.4	27.2	...	...
Heart malformations .....	...	143.4	495.8	921.3	412.9	164.1	120.4	100.5	131.4	...	...
Other circulatory/respiratory anomalies .....	...	167.5	937.0	2,197.8	691.3	174.7	107.2	107.9	133.5	...	...
Rectal atresia/stenosis .....	...	13.9	69.4	107.4	62.0	19.4	11.0	7.0	8.2	...	...
Tracheo-esophageal fistula/Esophageal atresia .....	...	16.0	119.9	140.5	115.9	24.2	9.6	5.6	*	...	...
Omphalocele/Gastroschisis .....	...	27.9	185.9	202.4	182.7	41.0	18.4	9.0	12.4	...	...
Other gastrointestinal anomalies .....	...	42.6	206.1	276.8	192.3	56.7	32.4	23.5	29.3	...	...
Malformed genitalia .....	...	94.4	278.2	413.1	251.9	114.0	75.4	75.2	91.5	...	...
Renal agenesis .....	...	12.3	110.5	264.4	80.5	13.3	6.7	4.0	*	...	...
Other urogenital anomalies .....	...	166.8	340.8	437.9	321.9	164.1	137.2	153.3	210.3	...	...
Cleft lip/palate .....	...	113.8	329.4	421.4	311.5	146.5	103.4	84.5	82.5	...	...
Polydactylly/Syndactylly/Adactylly .....	...	75.1	175.8	202.4	170.6	91.1	68.2	61.8	64.7	...	...
Club foot .....	...	78.8	194.0	258.5	179.5	114.0	71.5	53.6	55.3	...	...
Diaphragmatic hernia .....	...	15.7	64.7	95.0	58.8	24.5	11.7	9.0	6.9	...	...
Other musculoskeletal/integumental anomalies .....	...	260.0	505.2	640.3	478.9	286.8	247.9	227.5	236.0	...	...
Down's syndrome .....	...	63.5	191.3	136.3	202.0	119.8	60.8	33.8	24.2	...	...
Other chromosomal anomalies .....	...	56.9	281.6	429.6	252.7	71.4	40.8	34.3	39.6	...	...
<b>BLACK</b>											
Anencephalus .....	...	19.8	47.2	*	*	*	17.1	*	*	...	...
Spina bifida/Meningocele .....	...	22.3	43.0	*	*	24.0	14.1	20.2	*	...	...
Hydrocephalus .....	...	28.8	80.2	*	74.8	25.6	16.6	20.2	*	...	...
Microcephalus .....	...	15.2	70.2	*	71.2	*	*	*	*	...	...
Other central nervous system anomalies .....	...	29.1	77.3	*	67.5	31.2	15.6	19.2	*	...	...
Heart malformations .....	...	120.0	257.7	458.7	202.5	102.4	90.3	93.3	152.9	...	...
Other circulatory/respiratory anomalies .....	...	119.8	385.1	804.3	270.1	96.8	61.5	77.0	111.9	...	...
Rectal atresia/stenosis .....	...	13.1	31.5	*	*	19.2	*	*	*	...	...
Tracheo-esophageal fistula/Esophageal atresia .....	...	9.0	*	*	*	*	*	*	*	...	...
Omphalocele/Gastroschisis .....	...	33.3	61.6	*	67.5	36.0	27.2	23.1	*	...	...
Other gastrointestinal anomalies .....	...	50.9	110.2	*	111.3	40.8	40.8	41.4	*	...	...
Malformed genitalia .....	...	71.8	161.8	219.4	146.0	69.6	57.0	47.1	*	...	...
Renal agenesis .....	...	12.6	41.5	*	*	*	*	*	*	...	...
Other urogenital anomalies .....	...	93.3	164.6	212.7	151.5	96.8	72.1	77.0	104.4	...	...
Cleft lip/palate .....	...	45.5	107.4	139.6	98.5	47.2	36.8	*	*	...	...
Polydactylly/Syndactylly/Adactylly .....	...	279.8	244.8	206.1	255.5	241.5	292.5	316.5	309.5	...	...
Club foot .....	...	46.1	74.4	*	65.7	54.4	39.8	30.8	*	...	...
Diaphragmatic hernia .....	...	12.6	*	*	*	*	*	*	*	...	...
Other musculoskeletal/integumental anomalies .....	...	227.3	286.3	319.1	277.4	211.1	216.3	216.4	253.6	...	...
Down's syndrome .....	...	37.9	68.7	*	71.2	50.4	28.7	23.1	*	...	...
Other chromosomal anomalies .....	...	56.2	97.4	132.9	87.6	64.0	43.4	46.2	*	...	...

<sup>1</sup> Total number of births to residents of areas reporting specified congenital anomaly.

<sup>2</sup> Equivalents of gram weights in terms of pounds and ounces are shown in the Technical Appendix.

<sup>3</sup> Includes births with birth weight not stated.

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

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Table 1-167. Live Births and Rates for Selected Congenital Anomalies by Period of Gestation and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989

(Page 1 of 2)

[Rates are number of live births with specified congenital anomaly per 100,000 live births in specified group. For a listing of reporting areas see Technical Appendix, table A]

Congenital anomaly and race of mother	All births <sup>1</sup>	Congenital anomaly reported								Congenital anomaly not reported	Not stated
		Period of gestation									
		Total <sup>2</sup>	Under 37 weeks			37-39 weeks	40 weeks	41 weeks	42 weeks and over		
			Total	Under 32 weeks	32-36 weeks						
Number											
<b>ALL RACES<sup>3</sup></b>											
Anencephalus .....	3,577,803	670	218	111	107	192	104	65	78	3,323,494	253,639
Spina bifida/Meningocele .....	3,577,803	1,014	191	66	125	459	146	110	96	3,323,150	253,639
Hydrocephalus .....	3,577,803	1,016	372	123	249	363	114	70	86	3,323,148	253,639
Microcephalus .....	3,577,803	402	112	31	81	162	50	36	35	3,323,762	253,639
Other central nervous system anomalies .....	3,577,803	1,087	307	113	194	368	164	119	114	3,323,077	253,639
Heart malformations .....	3,577,803	4,621	942	326	616	1,750	815	553	500	3,319,543	253,639
Other circulatory/respiratory anomalies .....	3,577,803	5,292	1,803	755	1,048	1,652	729	523	478	3,318,872	253,639
Rectal atresia/stenosis .....	3,577,803	458	127	31	96	177	65	39	48	3,323,706	253,639
Tracheo-esophageal fistula/Esoophageal atresia .....	3,577,803	488	152	34	118	167	68	47	46	3,323,676	253,639
Omphalocele/Gastroschisis .....	3,577,803	946	283	74	209	397	119	74	59	3,323,218	253,639
Other gastrointestinal anomalies .....	3,577,803	1,458	414	99	315	521	231	145	128	3,322,706	253,639
Malformed genitalia .....	3,577,803	2,965	507	118	389	1,153	535	381	353	3,321,199	253,639
Renal agenesis .....	3,577,803	407	169	63	106	132	43	29	28	3,323,757	253,639
Other urogenital anomalies .....	3,577,803	5,072	765	181	584	1,991	1,017	665	595	3,319,092	253,639
Cleft lip/palate .....	3,577,803	3,460	542	136	406	1,297	706	457	405	3,320,704	253,639
Polydactyl/Syndactyl/Adactyl .....	3,577,803	3,562	541	106	435	1,423	705	436	415	3,320,602	253,639
Club foot .....	3,577,803	2,332	394	85	309	939	443	268	272	3,321,832	253,639
Diaphragmatic hernia .....	3,577,803	499	94	29	65	192	98	52	52	3,323,665	253,639
Other musculoskeletal/integumental anomalies .....	3,577,803	8,477	1,061	232	829	3,327	1,779	1,190	1,040	3,315,687	253,639
Down's syndrome .....	3,577,803	1,945	361	54	307	977	269	156	162	3,322,219	253,639
Other chromosomal anomalies .....	3,577,803	1,875	380	94	286	751	326	204	193	3,322,289	253,639
<b>WHITE</b>											
Anencephalus .....	2,852,565	537	177	94	83	144	81	59	64	2,654,613	197,415
Spina bifida/Meningocele .....	2,852,565	868	157	49	108	403	114	99	84	2,654,282	197,415
Hydrocephalus .....	2,852,565	845	299	95	204	310	96	63	68	2,654,305	197,415
Microcephalus .....	2,852,565	309	78	17	61	130	39	30	26	2,654,841	197,415
Other central nervous system anomalies .....	2,852,565	886	249	86	163	290	137	103	95	2,654,264	197,415
Heart malformations .....	2,852,565	3,807	718	222	496	1,437	704	482	419	2,651,343	197,415
Other circulatory/respiratory anomalies .....	2,852,565	4,448	1,461	592	869	1,380	640	469	414	2,650,702	197,415
Rectal atresia/stenosis .....	2,852,565	369	98	22	76	144	53	32	40	2,654,781	197,415
Tracheo-esophageal fistula/Esoophageal atresia .....	2,852,565	424	136	31	105	146	61	37	38	2,654,726	197,415
Omphalocele/Gastroschisis .....	2,852,565	740	224	57	167	307	94	61	45	2,654,410	197,415
Other gastrointestinal anomalies .....	2,852,565	1,130	310	73	237	403	189	111	104	2,654,020	197,415
Malformed genitalia .....	2,852,565	2,506	380	75	305	986	469	342	301	2,652,644	197,415
Renal agenesis .....	2,852,565	327	146	51	95	102	30	24	22	2,654,823	197,415
Other urogenital anomalies .....	2,852,565	4,430	607	136	471	1,734	908	613	539	2,650,720	197,415
Cleft lip/palate .....	2,852,565	3,022	439	106	333	1,140	618	421	361	2,652,128	197,415
Polydactyl/Syndactyl/Adactyl .....	2,852,565	1,994	253	46	207	803	409	279	227	2,653,156	197,415
Club foot .....	2,852,565	2,038	321	70	251	820	404	239	240	2,653,112	197,415
Diaphragmatic hernia .....	2,852,565	417	84	26	58	151	78	47	47	2,654,733	197,415
Other musculoskeletal/integumental anomalies .....	2,852,565	6,904	770	166	604	2,678	1,507	1,010	877	2,648,246	197,415
Down's syndrome .....	2,852,565	1,686	302	40	262	854	234	137	143	2,653,464	197,415
Other chromosomal anomalies .....	2,852,565	1,511	289	70	219	598	276	179	153	2,653,639	197,415
<b>BLACK</b>											
Anencephalus .....	573,082	104	31	13	18	42	15	4	11	524,833	48,145
Spina bifida/Meningocele .....	573,082	117	28	15	13	45	28	7	8	524,820	48,145
Hydrocephalus .....	573,082	151	65	27	38	49	15	5	15	524,786	48,145
Microcephalus .....	573,082	80	30	13	17	28	9	5	7	524,857	48,145
Other central nervous system anomalies .....	573,082	153	47	25	22	56	20	10	17	524,784	48,145
Heart malformations .....	573,082	630	193	96	97	226	82	57	63	524,307	48,145
Other circulatory/respiratory anomalies .....	573,082	629	267	128	139	198	58	38	53	524,308	48,145
Rectal atresia/stenosis .....	573,082	69	26	9	17	21	10	6	6	524,868	48,145
Tracheo-esophageal fistula/Esoophageal atresia .....	573,082	47	11	2	9	16	3	8	7	524,890	48,145
Omphalocele/Gastroschisis .....	573,082	175	45	11	34	80	22	12	11	524,762	48,145
Other gastrointestinal anomalies .....	573,082	267	80	22	58	98	34	28	21	524,670	48,145
Malformed genitalia .....	573,082	377	110	40	70	128	56	29	47	524,560	48,145
Renal agenesis .....	573,082	66	19	10	9	27	9	2	6	524,871	48,145
Other urogenital anomalies .....	573,082	490	132	41	91	191	74	40	45	524,447	48,145
Cleft lip/palate .....	573,082	239	73	28	45	81	35	17	26	524,698	48,145
Polydactyl/Syndactyl/Adactyl .....	573,082	1,469	273	59	214	582	272	147	177	523,468	48,145
Club foot .....	573,082	242	62	14	48	99	31	21	27	524,695	48,145
Diaphragmatic hernia .....	573,082	66	9	2	7	29	17	5	5	524,871	48,145
Other musculoskeletal/integumental anomalies .....	573,082	1,193	243	59	184	475	202	126	131	523,744	48,145
Down's syndrome .....	573,082	199	50	12	38	93	25	14	14	524,738	48,145
Other chromosomal anomalies .....	573,082	295	73	22	51	125	42	20	31	524,642	48,145

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Table 1-167. Live Births and Rates for Selected Congenital Anomalies by Period of Gestation and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989—Con.

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[Rates are number of live births with specified congenital anomaly per 100,000 live births in specified group. For a listing of reporting areas see Technical Appendix, table A]

Congenital anomaly and race of mother	All births <sup>1</sup>	Congenital anomaly reported								Congenital anomaly not reported	Not stated
		Period of gestation									
		Total <sup>2</sup>	Under 37 weeks			37-39 weeks	40 weeks	41 weeks	42 weeks and over		
			Total	Under 32 weeks	32-36 weeks						
Rate											
ALL RACES <sup>3</sup>											
Anencephalus .....	20.2	63.7	180.6	38.1	14.4	14.1	13.7	19.7	...	...	
Spina bifida/Meningocele .....	30.5	55.9	107.4	44.6	34.4	19.7	23.2	24.2	...	...	
Hydrocephalus .....	30.6	108.8	200.1	88.8	27.2	15.4	14.7	21.7	...	...	
Microcephalus .....	12.1	32.8	50.4	28.9	12.1	6.8	7.6	8.8	...	...	
Other central nervous system anomalies .....	32.7	89.8	183.9	69.2	27.6	22.2	25.1	28.7	...	...	
Heart malformations .....	139.0	275.5	530.4	219.6	131.2	110.2	116.5	126.0	...	...	
Other circulatory/respiratory anomalies .....	159.2	527.2	1,228.4	373.6	123.9	98.5	110.1	120.5	...	...	
Rectal atresia/stenosis .....	13.8	37.1	50.4	34.2	13.3	8.8	8.2	12.1	...	...	
Tracheo-esophageal fistula/Esoophageal atresia .....	14.7	44.4	55.3	42.1	12.5	9.2	9.9	11.6	...	...	
Omphalocele/Gastroschisis .....	28.5	82.8	120.4	74.5	29.8	16.1	15.6	14.9	...	...	
Other gastrointestinal anomalies .....	43.9	121.1	161.1	112.3	39.1	31.2	30.5	32.3	...	...	
Malformed genitalia .....	89.2	148.3	192.0	138.7	86.5	72.3	80.2	89.0	...	...	
Renal agenesis .....	12.2	49.4	102.5	37.8	9.9	5.8	6.1	7.1	...	...	
Other urogenital anomalies .....	152.6	223.7	294.5	208.2	149.3	137.5	140.1	150.0	...	...	
Cleft lip/palate .....	104.1	158.5	221.3	144.7	97.2	95.4	96.2	102.1	...	...	
Polydactyly/Syndactyly/Adactyly .....	107.2	158.2	172.5	155.1	106.7	95.3	91.8	104.6	...	...	
Club foot .....	70.2	115.2	138.3	110.2	70.4	59.9	56.4	68.6	...	...	
Diaphragmatic hernia .....	15.0	27.5	47.2	23.2	14.4	13.2	11.0	13.1	...	...	
Other musculoskeletal/integumental anomalies .....	255.0	310.3	377.5	295.5	249.5	240.5	250.6	262.1	...	...	
Down's syndrome .....	58.5	105.6	87.9	109.4	73.3	36.4	32.9	40.8	...	...	
Other chromosomal anomalies .....	56.4	111.1	152.9	102.0	56.3	44.1	43.0	48.6	...	...	
WHITE											
Anencephalus .....	20.2	77.4	263.4	43.0	13.7	13.2	14.6	19.6	...	...	
Spina bifida/Meningocele .....	32.7	68.6	137.3	55.9	38.3	18.5	24.5	25.8	...	...	
Hydrocephalus .....	31.8	130.7	266.2	105.6	29.5	15.6	15.6	20.9	...	...	
Microcephalus .....	11.6	34.1	50.4	31.6	12.4	6.3	7.4	8.0	...	...	
Other central nervous system anomalies .....	33.4	108.8	241.0	84.4	27.6	22.3	25.5	29.1	...	...	
Heart malformations .....	143.4	313.8	622.1	256.8	136.6	114.4	119.1	128.6	...	...	
Other circulatory/respiratory anomalies .....	167.5	638.5	1,659.1	450.0	131.1	104.0	115.9	127.0	...	...	
Rectal atresia/stenosis .....	13.9	42.8	61.7	39.4	13.7	8.6	7.9	12.3	...	...	
Tracheo-esophageal fistula/Esoophageal atresia .....	16.0	59.4	86.9	54.4	13.9	9.9	9.1	11.7	...	...	
Omphalocele/Gastroschisis .....	27.9	97.9	159.7	86.5	29.2	15.3	15.1	13.8	...	...	
Other gastrointestinal anomalies .....	42.6	135.5	204.6	122.7	38.3	30.7	27.4	31.9	...	...	
Malformed genitalia .....	94.4	166.1	210.2	157.9	93.7	76.2	84.5	92.3	...	...	
Renal agenesis .....	12.3	63.8	142.9	49.2	9.7	4.9	5.9	6.7	...	...	
Other urogenital anomalies .....	166.8	265.3	381.1	243.9	164.8	147.6	151.5	165.4	...	...	
Cleft lip/palate .....	113.8	191.9	297.1	172.4	108.3	100.5	104.0	110.8	...	...	
Polydactyly/Syndactyly/Adactyly .....	75.1	110.6	128.9	107.2	76.3	66.5	68.9	69.6	...	...	
Club foot .....	76.8	140.3	196.2	130.0	77.9	65.7	59.1	73.6	...	...	
Diaphragmatic hernia .....	15.7	36.7	72.9	30.0	14.3	12.7	11.6	14.4	...	...	
Other musculoskeletal/integumental anomalies .....	260.0	336.5	465.2	312.8	254.5	245.0	249.6	269.1	...	...	
Down's syndrome .....	63.5	132.0	112.1	135.7	81.2	38.0	33.9	43.9	...	...	
Other chromosomal anomalies .....	56.9	126.3	196.2	113.4	56.8	44.9	44.2	46.9	...	...	
BLACK											
Anencephalus .....	19.8	31.5	*	*	19.4	*	*	*	...	...	
Spina bifida/Meningocele .....	22.3	28.4	*	*	20.8	29.6	*	*	...	...	
Hydrocephalus .....	28.8	66.0	113.7	50.9	22.6	*	*	*	...	...	
Microcephalus .....	15.2	30.5	*	*	12.9	*	*	*	...	...	
Other central nervous system anomalies .....	29.1	47.8	105.3	29.5	25.8	21.2	*	*	...	...	
Heart malformations .....	120.0	196.1	404.4	129.9	104.2	86.8	106.6	111.8	...	...	
Other circulatory/respiratory anomalies .....	119.8	271.3	539.2	186.1	91.3	61.4	71.0	94.1	...	...	
Rectal atresia/stenosis .....	13.1	26.4	*	*	9.7	*	*	*	...	...	
Tracheo-esophageal fistula/Esoophageal atresia .....	9.0	*	*	*	*	*	*	*	...	...	
Omphalocele/Gastroschisis .....	33.3	45.7	*	45.5	36.9	23.3	*	*	...	...	
Other gastrointestinal anomalies .....	50.9	81.3	92.7	77.7	45.2	36.0	52.4	37.3	...	...	
Malformed genitalia .....	71.8	111.8	168.5	93.7	59.0	59.3	54.2	83.4	...	...	
Renal agenesis .....	12.6	*	*	*	12.5	*	*	*	...	...	
Other urogenital anomalies .....	93.3	134.1	172.7	121.8	88.1	78.3	74.8	79.9	...	...	
Cleft lip/palate .....	45.5	74.2	118.0	60.3	37.4	37.0	*	46.1	...	...	
Polydactyly/Syndactyly/Adactyly .....	279.8	277.4	248.5	286.5	268.4	287.8	274.8	314.1	...	...	
Club foot .....	46.1	63.0	*	64.3	45.7	32.8	39.3	47.9	...	...	
Diaphragmatic hernia .....	12.6	*	*	*	13.4	*	*	*	...	...	
Other musculoskeletal/integumental anomalies .....	227.3	246.9	248.5	246.4	219.1	213.7	235.6	232.5	...	...	
Down's syndrome .....	37.9	50.8	*	50.9	42.9	26.5	*	*	...	...	
Other chromosomal anomalies .....	56.2	74.2	92.7	68.3	57.7	44.4	37.4	55.0	...	...	

<sup>1</sup> Total number of births to residents of areas reporting specified congenital anomaly.

<sup>2</sup> Includes births with period of gestation not stated.

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

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Table 1-168. Live Births by Method of Delivery and Rates of Cesarean Delivery and of Vaginal Birth After Previous Cesarean Delivery (VBAC) by Race of Mother: 45 Reporting States and the District of Columbia, 1989  
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Area and race of mother <sup>1</sup>	Births by method of delivery							Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>2</sup>
	All births	Vaginal		Cesarean			Not stated	Total <sup>3</sup>	Primary <sup>3</sup>	Repeat <sup>4</sup>	
		Total	After previous cesarean	Total	Primary	Repeat					
All reporting areas .....	3,798,734	2,793,463	71,019	826,955	521,873	305,082	178,316	22.8	16.1	36.9	18.9
White .....	3,022,537	2,212,843	56,851	667,114	418,177	248,937	142,580	23.2	16.2	37.3	18.6
Black .....	611,147	452,921	11,104	127,907	82,695	45,212	30,319	22.0	15.8	35.3	19.7
Alabama .....	62,568	46,314	865	15,937	10,653	5,284	317	25.6	19.0	33.2	14.1
White .....	40,360	29,516	554	10,644	7,039	3,605	200	26.5	19.6	33.9	13.3
Black .....	21,696	16,414	302	5,166	3,526	1,640	116	23.9	18.0	31.7	15.6
Alaska .....	11,666	9,817	369	1,762	1,130	632	87	15.2	10.7	35.9	36.9
White .....	7,945	6,522	237	1,368	878	490	55	17.3	12.3	35.8	32.6
Black .....	533	410	8	121	73	48	2	22.8	15.4	39.7	*
Arizona .....	67,196	54,437	1,537	12,364	7,916	4,448	395	18.5	13.0	36.0	25.7
White .....	57,264	46,016	1,196	10,907	7,006	3,901	341	19.2	13.5	35.8	23.5
Black .....	2,537	2,021	66	498	303	195	18	19.8	13.4	39.2	25.3
Arkansas .....	35,911	25,607	541	9,457	6,034	3,423	847	27.0	19.4	36.2	13.6
White .....	27,104	19,274	400	7,212	4,615	2,597	618	27.2	19.6	36.0	13.3
Black .....	8,446	6,088	132	2,192	1,387	805	166	26.5	18.9	36.7	14.1
California .....	569,992	439,651	8,673	128,737	81,229	47,508	1,604	22.6	15.9	36.9	15.4
White .....	464,348	358,686	7,267	104,296	65,417	38,879	1,366	22.5	15.7	37.3	15.7
Black .....	48,406	36,237	615	12,091	7,670	4,421	78	25.0	17.7	36.6	12.2
Colorado .....	52,711	43,069	1,462	9,227	6,193	3,034	415	17.6	13.0	32.9	32.5
White .....	48,302	39,428	1,358	8,510	5,716	2,794	364	17.8	13.1	32.8	32.7
Black .....	2,754	2,245	57	481	315	166	28	17.6	12.6	34.5	25.6
Connecticut .....	49,464	32,300	981	8,706	5,518	3,188	8,458	21.2	15.0	36.6	23.5
White .....	41,968	27,477	833	7,569	4,727	2,842	6,922	21.6	15.1	37.5	22.7
Black .....	6,441	4,088	132	981	678	303	1,372	19.4	14.6	30.9	30.3
Delaware .....	10,730	7,954	126	2,513	1,663	850	263	24.0	17.5	33.8	12.9
White .....	8,023	5,884	97	1,888	1,255	633	251	24.3	17.8	33.5	13.3
Black .....	2,538	1,947	29	579	376	203	12	22.9	16.4	35.1	12.5
District of Columbia .....	11,789	6,702	149	2,486	1,597	889	2,601	27.1	19.6	35.8	14.4
White .....	1,810	897	5	390	284	106	523	30.3	24.1	27.2	*
Black .....	9,199	5,292	141	1,962	1,224	738	1,945	27.0	19.2	37.6	16.0
Florida .....	193,131	142,350	3,912	49,090	31,974	17,116	1,691	25.6	18.8	34.9	18.6
White .....	145,330	105,663	2,734	38,337	24,966	13,371	1,330	26.6	19.5	34.9	17.0
Black .....	45,134	34,690	1,122	10,109	6,579	3,530	335	22.6	16.4	34.9	24.1
Georgia .....	110,272	84,717	1,740	25,262	16,269	8,993	293	23.0	16.4	35.6	16.2
White .....	69,367	52,290	1,092	16,875	10,841	6,034	202	24.4	17.5	35.8	15.3
Black .....	39,398	31,178	622	8,133	5,257	2,876	87	20.7	14.7	35.4	17.8
Hawaii .....	19,367	15,316	398	4,042	2,684	1,358	9	20.9	15.2	33.6	22.7
White .....	5,974	4,695	143	1,274	880	394	5	21.3	16.2	30.9	26.6
Black .....	681	535	21	146	102	44	-	21.4	16.6	30.1	32.3
Idaho .....	15,883	12,602	399	3,072	1,852	1,220	209	19.6	13.2	39.7	24.6
White .....	15,336	12,192	390	2,942	1,769	1,173	202	19.4	13.0	39.9	25.0
Black .....	50	33	2	16	11	5	1				
Illinois .....	190,308	144,158	3,855	42,369	26,209	16,160	3,781	22.7	15.7	38.1	19.3
White .....	141,652	106,739	3,057	32,609	20,054	12,555	2,304	23.4	16.2	38.5	19.6
Black .....	43,418	33,497	689	8,541	5,345	3,196	1,380	20.3	14.0	37.4	17.7
Indiana .....	83,469	65,737	1,162	17,368	10,650	6,718	364	20.9	14.2	38.7	14.7
White .....	73,700	58,017	1,043	15,396	9,427	5,969	287	21.0	14.2	38.8	14.9
Black .....	8,990	7,090	100	1,827	1,131	696	73	20.5	13.9	38.1	12.6
Iowa .....	39,018	30,508	792	7,615	4,558	3,057	895	20.0	13.3	40.1	20.6
White .....	37,350	29,184	758	7,283	4,356	2,927	883	20.0	13.3	40.2	20.6
Black .....	1,057	824	20	227	135	92	6	21.6	14.4	40.5	17.9
Kansas .....	38,737	28,678	670	9,063	5,206	3,857	996	24.0	15.7	42.6	14.8
White .....	34,497	25,503	583	8,104	4,660	3,444	890	24.1	15.8	42.5	14.5
Black .....	3,243	2,431	73	743	420	323	69	23.4	15.1	43.5	18.4
Kentucky .....	53,424	38,282	696	12,645	8,170	4,475	2,497	24.8	17.9	35.4	13.5
White .....	47,934	34,424	619	11,485	7,402	4,083	2,025	25.0	18.0	35.6	13.2
Black .....	5,105	3,617	67	1,085	713	372	403	23.1	16.7	34.3	15.3

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Table 1-168. Live Births by Method of Delivery and Rates of Cesarean Delivery and of Vaginal Birth After Previous Cesarean Delivery (VBAC) by Race of Mother: 45 Reporting States and the District of Columbia, 1989—Con.  
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Area and race of mother <sup>1</sup>	Births by method of delivery							Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>2</sup>
	All births	Vaginal		Cesarean			Not stated	Total <sup>3</sup>	Primary <sup>3</sup>	Repeat <sup>4</sup>	
		Total	After previous cesarean	Total	Primary	Repeat					
Maine .....	17,466	13,956	343	3,402	2,182	1,220	108	19.6	13.8	35.9	21.9
White .....	17,197	13,744	337	3,347	2,145	1,202	106	19.6	13.8	35.9	21.9
Black .....	78	61	2	16	10	6	1				
Massachusetts .....	91,523	69,763	2,102	20,708	13,095	7,613	1,052	22.9	16.2	36.8	21.6
White .....	79,689	60,483	1,839	18,421	11,575	6,846	785	23.3	16.5	37.2	21.2
Black .....	8,356	6,383	198	1,742	1,119	623	231	21.4	15.3	35.8	24.1
Michigan .....	148,520	113,048	3,096	33,651	20,068	13,583	1,821	22.9	15.4	40.4	18.6
White .....	116,005	87,540	2,506	27,111	15,980	11,131	1,354	23.6	15.8	41.1	18.4
Black .....	29,968	23,586	543	5,952	3,706	2,246	430	20.2	13.9	37.7	19.5
Minnesota .....	67,518	52,727	1,771	12,023	7,300	4,723	2,768	18.6	12.5	39.3	27.3
White .....	61,599	47,914	1,587	11,212	6,819	4,393	2,473	19.0	12.8	39.2	26.5
Black .....	2,452	1,916	100	418	235	183	118	17.9	11.5	43.8	35.3
Mississippi .....	43,047	31,487	635	10,986	6,737	4,249	574	25.9	17.9	38.7	13.0
White .....	22,083	15,428	271	6,208	3,803	2,405	447	28.7	20.1	38.7	10.1
Black .....	20,463	15,674	354	4,666	2,865	1,801	123	22.9	15.8	38.6	16.4
Missouri .....	77,872	59,648	1,613	17,915	11,443	6,472	309	23.1	16.5	36.1	20.0
White .....	64,006	48,443	1,250	15,303	9,677	5,626	260	24.0	17.0	36.8	18.2
Black .....	12,830	10,418	349	2,387	1,619	768	25	18.6	13.9	32.2	31.2
Montana .....	11,678	9,279	282	2,355	1,397	958	44	20.2	13.4	40.7	22.7
White .....	10,178	8,115	257	2,022	1,226	796	41	19.9	13.5	39.4	24.4
Black .....	34	24	-	10	5	5	-				
New Hampshire .....	17,809	13,816	460	3,948	2,511	1,437	45	22.2	15.8	36.4	24.2
White .....	17,542	13,620	453	3,878	2,468	1,410	44	22.2	15.8	36.4	24.3
Black .....	120	86	3	34	21	13	-	28.3	20.2		
New Jersey .....	121,841	88,912	2,015	30,705	19,651	11,054	2,224	25.7	18.4	36.0	15.4
White .....	93,199	67,714	1,549	23,871	15,103	8,768	1,614	26.1	18.6	36.7	15.0
Black .....	23,997	17,819	407	5,611	3,758	1,853	567	23.9	17.8	33.0	18.0
New Mexico .....	27,353	22,004	567	5,068	3,290	1,778	281	18.7	13.3	35.1	24.2
White .....	22,488	17,879	400	4,342	2,840	1,502	267	19.5	14.0	34.6	21.0
Black .....	526	397	8	126	73	53	3	24.1	15.8	42.1	
New York .....	291,449	219,331	7,298	67,861	42,713	25,148	4,257	23.6	16.8	37.1	22.5
White .....	215,781	160,356	5,570	52,295	32,327	19,968	3,130	24.6	17.3	38.2	21.8
Black .....	63,257	49,164	1,481	13,169	8,692	4,471	924	21.1	15.4	34.0	24.9
North Carolina .....	102,105	77,751	1,552	23,617	15,972	7,645	737	23.3	17.3	32.4	16.9
White .....	69,643	52,577	1,041	16,566	11,187	5,379	500	24.0	17.8	32.5	16.2
Black .....	29,941	23,179	480	6,541	4,440	2,101	221	22.0	16.4	32.1	18.6
North Dakota .....	9,570	7,615	243	1,841	1,043	798	114	19.5	12.4	43.3	23.3
White .....	8,508	6,788	218	1,619	928	691	101	19.3	12.4	42.7	24.0
Black .....	70	53	3	17	8	9	-				
Ohio .....	163,952	123,625	2,998	39,542	24,199	15,343	785	24.2	16.7	38.8	16.3
White .....	137,188	102,940	2,430	33,591	20,421	13,170	657	24.6	16.9	39.2	15.6
Black .....	25,216	19,451	544	5,644	3,575	2,069	121	22.5	15.9	36.7	20.8
Oregon .....	41,281	33,107	1,303	8,096	5,095	3,001	78	19.6	13.8	37.1	30.3
White .....	38,405	30,782	1,222	7,551	4,727	2,824	72	19.7	13.8	37.4	30.2
Black .....	906	741	29	164	102	62	1	18.1	12.5	37.8	31.9
Pennsylvania .....	168,803	130,187	3,710	37,762	23,392	14,370	854	22.5	15.6	38.1	20.5
White .....	140,937	107,788	2,982	32,363	19,932	12,431	786	23.1	16.0	38.4	19.3
Black .....	25,186	20,260	680	4,869	3,101	1,768	57	19.4	13.7	36.3	27.8
Rhode Island .....	14,768	9,674	312	2,431	1,451	980	2,663	20.1	13.4	40.3	24.1
White .....	13,062	8,556	272	2,209	1,329	880	2,297	20.5	13.8	39.8	23.6
Black .....	1,098	687	28	162	83	79	249	19.1	11.2	48.8	26.2
South Carolina .....	57,330	44,042	836	12,948	8,374	4,574	340	22.7	16.2	35.3	15.5
White .....	34,576	26,223	526	8,104	5,268	2,836	249	23.6	17.0	35.0	15.6
Black .....	22,232	17,407	302	4,737	3,034	1,703	88	21.4	15.1	36.0	15.1
South Dakota .....	11,086	8,315	215	1,909	1,151	758	862	18.7	12.4	39.7	22.1
White .....	9,168	6,838	183	1,601	977	624	729	19.0	12.8	39.0	22.7
Black .....	73	59	3	11	7	4	3				



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Table 1-168. Live Births by Method of Delivery and Rates of Cesarean Delivery and of Vaginal Birth After Previous Cesarean Delivery (VBAC) by Race of Mother: 45 Reporting States and the District of Columbia, 1989—Con.  
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Area and race of mother <sup>1</sup>	Births by method of delivery							Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>5</sup>
	All births	Vaginal		Cesarean			Not stated	Total <sup>2</sup>	Primary <sup>3</sup>	Repeat <sup>4</sup>	
		Total	After previous cesarean	Total	Primary	Repeat					
Tennessee .....	73,178	54,463	1,173	17,489	11,684	5,805	1,226	24.3	18.0	33.2	16.8
White .....	55,100	41,028	881	13,661	9,115	4,546	411	25.0	18.5	33.3	16.2
Black .....	17,430	12,927	283	3,693	2,481	1,212	810	22.2	16.4	32.8	18.9
Texas .....	307,664	157,567	3,486	52,597	32,800	19,797	97,500	25.0	17.6	37.6	15.0
White .....	258,116	132,132	2,948	44,461	27,534	16,927	81,523	25.2	17.6	38.1	14.8
Black .....	42,969	22,160	465	7,041	4,563	2,478	13,768	24.1	17.4	35.2	15.8
Utah .....	35,567	29,145	937	6,278	3,815	2,463	144	17.7	11.9	39.2	27.6
White .....	33,747	27,678	874	5,929	3,582	2,347	140	17.6	11.8	39.6	27.1
Black .....	214	161	9	53	35	18	-	24.8	18.7	-	-
Vermont .....	8,494	6,859	249	1,575	993	582	60	18.7	13.1	37.0	30.0
White .....	8,413	6,796	247	1,557	982	575	60	18.6	13.0	36.9	30.0
Black .....	27	20	1	7	4	3	-	-	-	-	-
Virginia .....	96,798	54,320	1,347	17,609	11,799	5,810	24,869	24.5	18.2	33.0	18.8
White .....	70,675	39,538	938	13,010	8,630	4,380	18,127	24.8	18.3	33.7	17.6
Black .....	23,342	13,242	380	4,101	2,821	1,280	5,999	23.6	18.0	31.2	22.9
Washington .....	75,360	53,909	1,933	13,523	8,546	4,977	7,928	20.1	14.1	36.8	28.0
White .....	66,541	47,797	1,745	12,027	7,598	4,429	6,717	20.1	14.2	36.8	28.3
Black .....	2,909	1,860	61	584	366	218	465	23.9	16.9	37.3	21.9
West Virginia .....	22,163	16,008	227	5,392	3,377	2,015	763	25.2	17.6	37.4	10.1
White .....	21,242	15,306	217	5,192	3,246	1,946	744	25.3	17.7	37.5	10.0
Black .....	828	626	10	184	118	66	18	22.7	16.1	35.9	-
Wisconsin .....	72,002	59,177	1,822	12,723	7,493	5,230	102	17.7	11.6	41.1	25.8
White .....	62,653	51,187	1,584	11,372	6,724	4,648	94	18.2	11.9	40.9	25.4
Black .....	6,924	5,866	183	1,053	595	458	5	15.2	9.5	43.5	28.5
Wyoming .....	6,901	5,529	167	1,286	797	489	86	18.9	12.9	38.0	25.5
White .....	6,532	5,246	158	1,202	742	460	84	18.6	12.7	38.3	25.6
Black .....	75	57	-	17	8	9	1	-	-	-	-

<sup>1</sup> Totals for geographic areas include races other than white and black.  
<sup>2</sup> Percent of all live births that are by cesarean delivery.  
<sup>3</sup> Number of primary cesareans per 100 live births to women who have not had a previous cesarean.  
<sup>4</sup> Percent of all cesareans that are repeat cesareans.  
<sup>5</sup> Number of vaginal births after previous cesarean delivery per 100 live births to women with a previous cesarean delivery.

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Table 1-169. Average Number of Live Births and Index of Occurrence by Method of Delivery and Day of Occurrence: Total of 45 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Day of week and race of mother	Average number of live births					Index of occurrence <sup>1</sup>				
	Total <sup>2</sup>	Vaginal	Method of delivery			Total <sup>2</sup>	Vaginal	Method of delivery		
			Cesarean					Total	Primary	Repeat
			Total	Primary	Repeat					
All races <sup>3</sup> .....	10,407	7,653	2,266	1,430	836	100.0	100.0	100.0	100.0	100.0
Sunday .....	8,451	6,685	1,376	1,046	330	81.2	87.3	60.7	73.1	39.5
Monday .....	10,595	7,691	2,402	1,400	1,003	101.8	100.5	106.0	97.9	120.0
Tuesday .....	11,316	8,135	2,640	1,596	1,044	108.7	106.3	116.5	111.6	124.9
Wednesday .....	11,178	8,049	2,597	1,587	1,010	107.4	105.2	114.6	111.0	120.8
Thursday .....	11,134	8,017	2,583	1,579	1,003	107.0	104.8	114.0	110.5	120.0
Friday .....	11,245	7,992	2,725	1,626	1,099	108.0	104.4	120.3	113.7	131.4
Saturday .....	8,972	7,023	1,554	1,182	372	86.2	91.8	68.6	82.6	44.5
White .....	8,281	6,063	1,828	1,146	682	100.0	100.0	100.0	100.0	100.0
Sunday .....	6,585	5,212	1,068	820	249	79.5	86.0	58.4	71.5	36.5
Monday .....	8,458	6,106	1,951	1,124	828	102.1	100.7	106.8	98.1	121.4
Tuesday .....	9,074	6,484	2,151	1,291	860	109.6	106.9	117.7	112.7	126.1
Wednesday .....	8,954	6,417	2,108	1,278	830	108.1	105.9	115.3	111.6	121.7
Thursday .....	8,908	6,388	2,090	1,270	820	107.6	105.4	114.4	110.9	120.2
Friday .....	9,018	6,370	2,223	1,312	911	108.9	105.1	121.6	114.5	133.5
Saturday .....	7,003	5,477	1,217	931	286	84.6	90.3	66.6	81.3	41.9
Black .....	1,674	1,241	350	227	124	100.0	100.0	100.0	100.0	100.0
Sunday .....	1,473	1,153	248	180	68	88.0	93.0	70.8	79.6	54.8
Monday .....	1,679	1,233	360	219	141	100.2	99.4	102.6	96.7	113.6
Tuesday .....	1,763	1,288	389	243	146	105.3	103.8	111.0	107.1	118.3
Wednesday .....	1,752	1,273	391	247	145	104.7	102.6	111.7	108.9	116.7
Thursday .....	1,750	1,266	395	247	148	104.5	102.0	112.8	109.1	119.5
Friday .....	1,752	1,264	400	250	150	104.6	101.8	114.2	110.5	120.9
Saturday .....	1,556	1,211	271	201	71	92.9	97.6	77.4	88.5	57.2

<sup>1</sup> Index is the 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.  
<sup>3</sup> Includes races other than white and black.

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**Table 1-170. Live Births by Method of Delivery, and Rates of Cesarean Delivery and of Vaginal Birth After Previous Cesarean Delivery (VBAC) by Day of Week of Birth and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989**

[For a listing of reporting areas see Technical Appendix, table A]

Day of week and race of mother	Births by method of delivery						Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>4</sup>	
	All births	Vaginal		Cesarean			Not stated	Total <sup>1</sup>	Primary <sup>2</sup>		Repeat <sup>3</sup>
		Total	After previous cesarean	Total	Primary	Repeat					
All races <sup>5</sup> .....	3,798,734	2,793,463	71,019	826,955	521,873	305,082	178,316	22.8	16.1	36.9	18.9
Sunday .....	447,898	354,308	9,113	72,931	55,426	17,505	20,659	17.1	13.8	24.0	34.2
Monday .....	550,925	399,924	10,206	124,920	72,782	52,138	26,081	23.8	15.7	41.7	16.4
Tuesday .....	588,409	423,014	10,941	137,279	82,995	54,284	28,116	24.5	16.8	39.5	16.8
Wednesday .....	581,230	418,532	10,727	135,048	82,542	52,506	27,650	24.4	16.8	38.9	17.0
Thursday .....	578,959	416,893	10,521	134,290	82,126	52,164	27,776	24.4	16.8	38.8	16.8
Friday .....	584,747	415,577	10,383	141,681	84,559	57,122	27,489	25.4	17.3	40.3	15.4
Saturday .....	466,566	365,215	9,128	80,806	61,443	19,363	20,545	18.1	14.7	24.0	32.0
White <sup>5</sup> .....	3,022,537	2,212,843	56,851	667,114	418,177	248,937	142,580	23.2	16.2	37.3	18.6
Sunday .....	348,984	276,232	7,175	56,618	43,439	13,179	16,134	17.0	13.9	23.3	35.3
Monday .....	439,835	317,527	8,162	101,465	58,426	43,039	20,843	24.2	15.9	42.4	15.9
Tuesday .....	471,843	337,162	8,807	111,856	67,131	44,725	22,825	24.9	17.0	40.0	16.5
Wednesday .....	465,586	333,697	8,652	109,616	66,468	43,148	22,273	24.7	17.0	39.4	16.7
Thursday .....	463,203	332,161	8,448	108,696	66,056	42,640	22,346	24.7	16.9	39.2	16.5
Friday .....	468,929	331,237	8,419	115,596	68,243	47,353	22,096	25.9	17.5	41.0	15.1
Saturday .....	364,157	284,827	7,188	63,267	48,414	14,853	16,063	18.2	14.8	23.5	32.6
Black .....	611,147	452,921	11,104	127,907	82,695	45,212	30,319	22.0	15.8	35.3	19.7
Sunday .....	78,082	61,132	1,539	13,151	9,553	3,598	3,799	17.7	13.8	27.4	30.0
Monday .....	87,284	64,141	1,578	18,703	11,389	7,314	4,440	22.6	15.4	39.1	17.7
Tuesday .....	91,682	66,954	1,669	20,234	12,617	7,617	4,494	23.2	16.2	37.6	18.0
Wednesday .....	91,117	66,186	1,656	20,346	12,831	7,515	4,585	23.5	16.6	36.9	18.1
Thursday .....	90,976	65,836	1,618	20,552	12,856	7,696	4,588	23.8	16.7	37.4	17.4
Friday .....	91,098	65,703	1,520	20,809	13,023	7,786	4,586	24.1	16.9	37.4	16.3
Saturday .....	80,908	62,969	1,524	14,112	10,426	3,686	3,827	18.3	14.5	26.1	29.3

<sup>1</sup> Percent of all live births that are by cesarean delivery.  
<sup>2</sup> Number of primary cesareans per 100 live births to women who have not had a previous cesarean.  
<sup>3</sup> Percent of all cesareans that are repeat cesareans.  
<sup>4</sup> Number of vaginal births after previous cesarean delivery per 100 live births to women with a previous cesarean delivery.  
<sup>5</sup> Includes races other than white and black.

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Table 1-171. Live Births by Method of Delivery and Age and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Age and race of mother	All births	Method of delivery										Not stated
		Total	Vaginal						Cesarean			
			Vaginal birth after cesarean			Other vaginal			Total	Primary	Repeat	
			All <sup>1</sup>	Forceps	Vacuum	All <sup>1</sup>	Forceps	Vacuum				
All races <sup>2</sup>	3,798,734	2,793,463	71,019	4,870	3,570	2,722,444	194,173	121,639	826,955	521,873	305,082	178,316
Under 15 years	10,630	8,384	13	-	-	8,371	613	326	1,612	1,585	27	634
15-19 years	473,790	373,944	3,438	176	126	370,506	27,742	15,707	76,189	65,259	10,930	23,657
15-17 years	169,311	135,462	756	31	19	134,706	10,285	5,750	25,030	22,923	2,107	8,819
18-19 years	304,479	238,482	2,682	145	107	235,800	17,457	9,957	51,159	42,336	8,823	14,838
20-24 years	1,009,739	762,217	15,993	931	715	746,224	52,439	31,518	198,722	134,697	64,025	48,800
25-29 years	1,187,826	867,694	24,192	1,727	1,222	843,502	62,655	39,181	265,121	161,382	103,739	55,011
30-34 years	795,041	563,775	19,796	1,518	1,101	543,979	37,167	25,200	195,305	107,529	87,776	35,961
35-39 years	278,117	189,120	6,778	474	363	182,342	11,886	8,453	76,714	43,108	33,606	12,283
40-49 years	49,591	28,329	809	44	43	27,520	1,671	1,254	13,292	8,313	4,979	1,970
White	3,022,537	2,212,843	56,851	4,194	3,077	2,155,992	166,889	104,055	667,114	418,177	248,937	142,580
Under 15 years	4,417	3,437	4	-	-	3,433	270	150	637	629	8	343
15-19 years	322,558	253,544	1,847	105	84	251,697	21,233	12,149	52,398	45,741	6,657	16,616
15-17 years	106,103	84,628	325	12	10	84,303	7,285	4,135	15,582	14,523	1,059	5,893
18-19 years	216,455	168,916	1,522	93	74	167,394	13,948	8,014	36,816	31,218	5,598	10,723
20-24 years	779,397	585,932	11,457	755	571	574,475	44,798	26,847	155,649	107,097	48,552	37,816
25-29 years	984,147	717,483	19,952	1,519	1,078	697,531	55,751	34,422	221,033	134,323	86,710	45,631
30-34 years	666,304	472,528	17,037	1,368	982	455,491	32,970	22,093	163,557	88,878	74,679	30,219
35-39 years	230,502	156,979	5,873	411	322	151,106	10,440	7,321	63,209	34,932	28,277	10,314
40-49 years	35,212	22,940	681	36	40	22,259	1,427	1,073	10,631	6,577	4,054	1,641
Black	611,147	452,921	11,104	489	339	441,817	20,464	11,736	127,907	82,695	45,212	30,319
Under 15 years	5,936	4,702	9	-	-	4,693	333	160	948	930	18	286
15-19 years	137,315	108,561	1,484	68	40	107,077	5,950	3,084	22,120	18,075	4,045	6,634
15-17 years	58,211	46,535	403	18	9	46,132	2,795	1,433	8,903	7,895	1,008	2,773
18-19 years	79,104	62,026	1,081	50	31	60,945	3,155	1,651	13,217	10,180	3,037	3,861
20-24 years	193,335	147,519	3,943	151	112	143,576	6,242	3,522	37,942	23,899	14,043	9,874
25-29 years	151,603	109,427	3,301	155	107	106,126	4,550	2,796	34,553	20,583	14,000	7,623
30-34 years	86,147	59,786	1,752	83	63	58,034	2,435	1,548	22,040	12,786	9,254	4,321
35-39 years	29,855	19,809	545	29	16	19,264	832	540	8,692	5,377	3,315	1,354
40-49 years	4,956	3,117	70	3	1	3,047	122	86	1,612	1,075	537	227

<sup>1</sup> Includes births that were not delivered by forceps or vacuum extraction.  
<sup>2</sup> Includes races other than white and black.

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Table 1-172. Live Births by Method of Delivery, and Rates of Cesarean Delivery and of Vaginal Birth After Previous Cesarean Delivery (VBAC) by Live-Birth Order, and Age and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989  
(Page 1 of 2)  
[For a listing of reporting areas see Technical Appendix, table A]

Live-birth order, age and race of mother	Births by method of delivery							Cesarean delivery rate			Rate of vaginal birth after previous cesarean *
	All births	Vaginal		Cesarean			Not stated	Total <sup>1</sup>	Primary <sup>2</sup>	Repeat <sup>3</sup>	
		Total	After previous cesarean	Total	Primary	Repeat					
<b>ALL BIRTH ORDERS *</b>											
All races *	3,798,734	2,793,463	71,019	826,955	521,873	305,082	178,316	22.8	16.1	36.9	18.9
Under 20 years	484,420	382,328	3,451	77,801	66,844	10,957	24,291	16.9	15.0	14.1	24.0
20-24 years	1,009,739	762,217	15,993	198,722	134,697	64,025	48,800	20.7	15.3	32.2	20.0
25-29 years	1,187,826	867,694	24,192	265,121	161,382	103,739	55,011	23.4	16.1	39.1	18.9
30-34 years	795,041	563,775	19,796	195,305	107,529	87,776	35,961	25.7	16.5	44.9	18.4
35-39 years	278,117	189,120	6,778	76,714	43,108	33,606	12,283	28.9	19.1	43.8	16.8
40-49 years	43,591	28,329	809	13,292	8,313	4,979	1,970	31.9	23.2	37.5	14.0
White	3,022,537	2,212,843	56,851	667,114	418,177	248,937	142,580	23.2	16.2	37.3	18.6
Under 20 years	326,975	256,981	1,851	53,035	46,370	6,665	16,959	17.1	15.4	12.6	21.7
20-24 years	779,397	585,932	11,457	155,649	107,097	48,552	37,816	21.0	15.7	31.2	19.1
25-29 years	984,147	717,483	19,952	221,033	134,323	86,710	45,631	23.6	16.1	39.2	18.7
30-34 years	666,304	472,528	17,037	163,557	88,878	74,679	30,219	25.7	16.3	45.7	18.6
35-39 years	230,502	156,979	5,873	63,209	34,932	28,277	10,314	28.7	18.8	44.7	17.2
40-49 years	35,212	22,940	681	10,631	6,577	4,054	1,641	31.7	22.8	38.1	14.4
Black	611,147	452,921	11,104	127,907	82,695	45,212	30,319	22.0	15.8	35.3	19.7
Under 20 years	143,251	113,263	1,493	23,068	19,005	4,063	6,920	16.9	14.5	17.6	26.9
20-24 years	195,335	147,519	3,943	37,942	23,899	14,043	9,874	20.5	14.3	37.0	21.9
25-29 years	151,603	109,427	3,301	34,553	20,553	14,000	7,623	24.0	16.2	40.5	19.1
30-34 years	86,147	59,786	1,752	22,040	12,786	9,254	4,321	26.9	18.1	42.0	15.9
35-39 years	29,855	19,809	545	8,692	5,377	3,315	1,354	30.5	21.8	38.1	14.1
40-49 years	4,956	3,117	70	1,612	1,075	537	227	34.1	26.1	33.3	11.5
<b>FIRST BIRTHS</b>											
All races *	1,552,640	1,111,866	576	368,222	366,585	1,637	72,552	24.9	24.8	.4	28.0
Under 20 years	368,837	290,383	64	60,425	60,313	112	18,029	17.2	17.2	.2	36.4
20-24 years	478,187	350,803	178	104,910	104,453	457	22,474	23.0	23.0	.4	28.0
25-29 years	432,131	299,408	188	113,088	112,594	494	19,635	27.4	27.3	.4	27.6
30-34 years	207,350	133,666	101	64,205	63,840	365	9,479	32.4	32.3	.6	21.7
35-39 years	58,315	33,525	35	22,194	22,020	174	2,596	39.8	39.7	.8	16.7
40-49 years	7,820	4,081	10	3,400	3,365	35	339	45.4	45.3	1.0	*
White	1,253,371	893,711	436	301,086	299,847	1,239	58,574	25.2	25.1	.4	28.0
Under 20 years	258,696	203,212	39	42,541	42,480	61	12,943	17.3	17.3	.1	39.0
20-24 years	369,277	285,642	132	85,516	85,174	342	18,119	23.0	23.0	.4	27.8
25-29 years	370,703	257,277	144	96,680	96,271	389	16,786	27.3	27.2	.4	27.0
30-34 years	178,194	115,232	81	54,716	54,433	283	8,186	32.2	32.1	.5	22.3
35-39 years	50,006	28,870	31	18,870	18,730	140	2,268	39.5	39.4	.7	18.1
40-49 years	6,495	3,418	9	2,783	2,759	24	294	44.9	44.7	.9	*
Black	232,057	168,237	113	52,152	51,813	339	11,668	23.7	23.6	.7	25.0
Under 20 years	99,654	78,310	24	16,567	16,519	48	4,777	17.5	17.4	.3	33.3
20-24 years	72,218	52,006	40	16,470	16,383	107	3,742	24.1	23.9	.6	27.2
25-29 years	39,182	25,640	34	11,463	11,373	90	2,079	30.9	30.8	.8	27.4
30-34 years	16,001	9,568	11	5,601	5,538	63	842	36.9	36.7	1.1	*
35-39 years	4,342	2,394	3	1,752	1,728	24	196	42.3	42.0	1.4	*
40-49 years	660	329	1	299	292	7	32	47.6	47.1	*	*
<b>SECOND BIRTHS</b>											
All races *	1,222,911	898,885	41,877	266,797	84,034	182,763	57,229	22.9	8.9	68.5	18.6
Under 20 years	91,911	73,505	2,640	13,661	5,145	8,516	4,745	15.7	6.8	62.3	23.7
20-24 years	337,508	259,310	10,122	61,856	19,628	42,228	16,342	19.3	7.3	68.3	19.3
25-29 years	419,595	307,783	14,444	92,215	27,966	64,249	19,597	23.1	8.7	69.7	18.4
30-34 years	280,013	196,922	11,072	70,518	21,605	48,913	12,573	26.4	10.4	69.4	18.5
35-39 years	84,200	55,557	3,300	25,077	8,363	16,714	3,566	31.1	13.8	66.7	16.5
40-49 years	9,684	5,808	299	3,470	1,327	2,143	406	37.4	19.4	61.8	12.2
White	993,571	728,530	34,813	218,798	65,932	152,866	46,243	23.1	8.7	69.9	18.5
Under 20 years	56,704	44,939	1,484	8,644	3,215	5,429	3,121	16.1	6.9	62.8	21.5
20-24 years	262,764	201,451	7,745	48,640	14,875	33,765	12,673	19.4	7.1	69.4	18.7
25-29 years	355,137	260,683	12,534	78,051	22,630	55,421	16,403	23.0	8.4	71.0	18.4
30-34 years	239,518	169,068	9,828	59,759	17,533	42,226	10,691	26.1	9.9	70.7	18.9
35-39 years	71,314	47,438	2,952	20,862	6,626	14,236	3,014	30.5	13.0	68.2	17.2
40-49 years	8,134	4,951	270	2,842	1,053	1,789	341	36.5	18.4	62.9	13.1
Black	178,935	131,576	5,330	38,091	14,932	23,159	9,268	22.5	10.6	60.8	18.7
Under 20 years	32,395	26,127	1,079	4,718	1,800	2,918	1,550	15.3	6.7	61.8	27.0
20-24 years	64,888	49,139	2,039	11,888	4,289	7,599	3,361	19.5	8.3	63.9	21.2
25-29 years	48,769	34,757	1,395	11,396	4,467	6,929	2,616	24.7	11.8	60.8	16.8
30-34 years	25,341	16,739	638	7,248	3,018	4,230	1,354	30.2	15.8	58.4	13.1
35-39 years	7,234	4,371	171	2,514	1,194	1,320	349	36.5	22.1	52.5	11.5
40-49 years	808	443	8	327	164	163	38	42.5	27.4	49.8	*

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Table 1-172. Live Births by Method of Delivery, and Rates of Cesarean Delivery and of Vaginal Birth After Previous Cesarean Delivery (VBAC) by Live-Birth Order, and Age and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989—Con.  
(Page 2 of 2)  
[For a listing of reporting areas see Technical Appendix, table A]

Live-birth order, age and race of mother	Births by method of delivery							Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>4</sup>
	All births	Vaginal		Cesarean			Not stated	Total <sup>1</sup>	Primary <sup>2</sup>	Repeat <sup>3</sup>	
		Total	After previous cesarean	Total	Primary	Repeat					
<b>THIRD AND HIGHER ORDER BIRTHS</b>											
All races <sup>5</sup> .....	1,004,611	770,095	28,238	188,839	69,548	119,291	45,677	19.7	8.6	63.2	19.1
Under 20 years .....	21,793	17,120	729	3,502	1,218	2,284	1,171	17.0	6.9	65.2	24.2
20-24 years .....	189,584	148,899	5,608	31,342	10,265	21,077	9,343	17.4	6.7	67.2	21.0
25-29 years .....	330,522	256,662	9,454	58,859	20,292	38,567	15,001	18.7	7.6	65.5	19.7
30-34 years .....	303,310	230,306	8,545	59,733	21,675	38,058	13,271	20.6	8.9	63.7	18.3
35-39 years .....	133,745	98,885	3,405	29,078	12,534	16,544	5,782	22.7	11.6	56.9	17.1
40-49 years .....	25,657	18,223	497	6,325	3,564	2,761	1,109	25.8	16.7	43.7	15.3
White .....	762,680	582,166	21,377	145,024	51,104	93,920	35,490	19.9	8.4	64.8	18.5
Under 20 years .....	10,395	8,031	317	1,713	560	1,153	651	17.6	6.8	67.3	21.6
20-24 years .....	124,469	96,839	3,530	21,081	6,792	14,289	6,549	17.9	6.8	67.8	19.8
25-29 years .....	254,330	196,888	7,205	45,605	14,998	30,607	11,837	18.8	7.3	67.1	19.1
30-34 years .....	245,390	186,126	7,071	48,463	16,596	31,867	10,801	20.7	8.5	65.8	18.2
35-39 years .....	107,829	79,860	2,855	23,224	9,435	13,789	4,745	22.5	10.9	59.4	17.2
40-49 years .....	20,267	14,422	399	4,938	2,723	2,215	907	25.5	16.3	44.9	15.3
Black .....	195,165	149,411	5,574	36,865	15,592	21,273	8,889	19.8	9.8	57.7	20.8
Under 20 years .....	10,545	8,338	383	1,710	635	1,075	497	17.0	7.4	62.9	26.3
20-24 years .....	57,311	45,280	1,831	9,400	3,165	6,235	2,631	17.2	6.8	66.3	22.7
25-29 years .....	62,256	47,982	1,840	11,474	4,618	6,856	2,800	19.3	9.1	59.8	21.2
30-34 years .....	43,804	32,764	1,089	8,996	4,154	4,842	2,044	21.5	11.6	53.8	18.4
35-39 years .....	17,855	12,755	370	4,327	2,415	1,912	773	25.3	16.3	44.2	16.2
40-49 years .....	3,394	2,292	61	958	605	353	144	29.5	21.3	36.8	14.7

<sup>1</sup> Percent of all live births that are by cesarean delivery.  
<sup>2</sup> Number of primary cesareans per 100 live births to women who have not had a previous cesarean.  
<sup>3</sup> Percent of all cesareans that are repeat cesareans.  
<sup>4</sup> Number of vaginal births after previous cesarean delivery per 100 live births to women with a previous cesarean delivery.  
<sup>5</sup> Includes live-birth order not stated.  
<sup>6</sup> Includes races other than white and black.

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Table 1-173. Live Births by Method of Delivery and Rates of Cesarean Delivery and of Vaginal Birth After Previous Cesarean Delivery (VBAC), by Birth Weight and Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Birth weight <sup>1</sup> and race of mother	Births by method of delivery						Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>5</sup>	
	All births	Vaginal		Cesarean			Not stated	Total <sup>2</sup>	Primary <sup>3</sup>		Repeat <sup>4</sup>
		Total	After previous cesarean	Total	Primary	Repeat					
<b>ALL RACES <sup>6</sup></b>											
Total <sup>7</sup> .....	3,798,734	2,793,463	71,019	826,955	521,873	305,082	178,316	22.8	16.1	36.9	18.9
Less than 2,500 grams .....	265,625	165,973	4,254	86,076	67,471	18,605	13,576	34.2	29.4	21.6	18.6
Less than 1,500 grams .....	48,246	26,039	829	19,444	16,398	3,046	2,763	42.8	39.4	15.7	21.4
1,500-2,499 grams .....	217,379	139,934	3,425	66,632	51,073	15,559	10,813	32.3	27.2	23.4	18.0
2,500-2,999 grams .....	608,071	455,801	10,792	123,456	77,589	45,867	28,814	21.3	14.8	37.2	19.0
3,000-3,499 grams .....	1,389,042	1,059,093	25,827	264,706	154,793	109,913	65,243	20.0	13.0	41.5	19.0
3,500-3,999 grams .....	1,114,325	827,501	22,235	235,973	144,439	91,534	50,851	22.2	15.2	38.8	19.5
4,000 grams or more .....	416,833	282,040	7,831	115,823	76,902	38,921	18,970	29.1	21.9	33.6	16.8
<b>WHITE</b>											
Total <sup>7</sup> .....	3,022,537	2,212,843	56,851	667,114	418,177	248,937	142,580	23.2	16.2	37.3	18.6
Less than 2,500 grams .....	172,381	102,287	2,590	61,103	48,356	12,747	8,991	37.4	32.7	20.9	16.9
Less than 1,500 grams .....	28,650	14,323	455	12,696	10,793	1,903	1,631	47.0	43.8	15.0	19.3
1,500-2,499 grams .....	143,731	87,964	2,134	48,407	37,563	10,844	7,360	35.5	30.4	22.4	16.4
2,500-2,999 grams .....	430,664	317,184	7,467	92,757	58,734	34,023	20,723	22.6	15.9	36.7	18.0
3,000-3,499 grams .....	1,091,617	828,814	20,370	211,042	122,313	88,729	51,761	20.3	13.1	42.0	18.7
3,500-3,999 grams .....	951,464	708,319	19,272	199,720	120,921	78,799	43,425	22.0	14.9	39.5	19.7
4,000 grams or more .....	372,983	254,144	7,099	101,820	67,357	34,463	17,019	28.6	21.4	33.8	17.1
<b>BLACK</b>											
Total <sup>7</sup> .....	611,147	452,921	11,104	127,907	82,695	45,212	30,319	22.0	15.8	35.3	19.7
Less than 2,500 grams .....	82,532	56,434	1,489	21,883	16,677	5,206	4,215	27.9	23.3	23.8	22.2
Less than 1,500 grams .....	18,060	10,875	340	6,110	5,068	1,042	1,075	36.0	32.5	17.1	24.6
1,500-2,499 grams .....	64,472	45,559	1,149	15,773	11,609	4,164	3,140	25.7	20.7	26.4	21.6
2,500-2,999 grams .....	144,722	112,184	2,737	25,476	15,398	10,078	7,062	18.5	12.3	39.6	21.4
3,000-3,499 grams .....	229,938	176,335	4,219	42,394	25,402	16,992	11,209	19.4	12.9	40.1	19.9
3,500-3,999 grams .....	121,216	87,526	2,139	27,593	17,964	9,629	6,097	24.0	17.4	34.9	18.2
4,000 grams or more .....	31,506	19,587	496	10,349	7,097	3,252	1,570	34.6	27.1	31.4	13.2

<sup>1</sup> Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.  
<sup>2</sup> Percent of all live births that are by cesarean delivery.  
<sup>3</sup> Number of primary cesareans per 100 live births to women who have not had a previous cesarean.  
<sup>4</sup> Percent of all cesareans that are repeat cesareans.  
<sup>5</sup> Number of vaginal births after previous cesarean delivery per 100 live births to women with a previous cesarean delivery.  
<sup>6</sup> Includes races other than white and black.  
<sup>7</sup> Includes birth weight not stated.

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Table 1-174. Live Births by Method of Delivery and Rates of Cesarean Delivery and of Vaginal Birth After Previous Cesarean Delivery (VBAC), by 1- and 5-Minute Apgar Scores and Race of Mother: Total of 43 Reporting States and the District of Columbia, 1989

[For a listing of reporting areas see Technical Appendix, table A]

Apgar score and race of mother	Births by method of delivery							Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>4</sup>
	All births	Vaginal		Cesarean			Not stated	Total <sup>1</sup>	Primary <sup>2</sup>	Repeat <sup>3</sup>	
		Total	After previous cesarean	Total	Primary	Repeat					
<b>1-MINUTE APGAR SCORE</b>											
All races * *	2,921,078	2,196,245	58,860	645,621	407,844	237,777	79,212	22.7	16.0	36.8	19.8
0-3	66,034	37,472	1,266	26,299	21,549	4,750	2,263	41.2	37.3	18.1	21.0
4-6	189,684	127,182	3,880	57,014	43,342	13,672	5,488	31.0	26.0	24.0	22.1
7-8	1,417,852	1,058,355	29,051	321,946	203,661	118,285	37,551	23.3	16.5	36.7	19.7
9-10	1,222,085	955,590	24,312	237,369	137,259	100,110	29,126	19.9	12.6	42.2	19.5
White *	2,300,073	1,722,025	46,636	518,357	325,226	193,131	59,691	23.1	16.3	37.3	19.5
0-3	44,457	25,228	830	17,854	14,794	3,060	1,375	41.4	37.7	17.1	21.3
4-6	144,614	98,531	2,879	42,147	32,265	9,882	3,936	30.0	25.2	23.4	22.6
7-8	1,139,811	848,663	23,412	262,612	165,462	97,150	28,536	23.6	16.7	37.0	19.4
9-10	953,629	736,142	19,265	193,344	111,066	82,258	22,143	20.8	13.4	42.5	19.0
Black *	519,772	394,524	10,024	108,775	70,462	38,313	16,473	21.6	15.5	35.2	20.7
0-3	19,589	11,106	392	7,672	6,126	1,546	811	40.9	36.4	20.2	20.2
4-6	39,460	24,819	883	13,264	9,853	3,411	1,377	34.8	29.2	25.7	20.6
7-8	228,883	171,220	4,526	50,107	32,083	18,024	7,556	22.6	16.1	36.0	20.1
9-10	225,115	181,978	4,133	37,214	22,040	15,174	5,923	17.0	11.0	40.8	21.4
<b>5-MINUTE APGAR SCORE</b>											
All races * *	2,921,078	2,196,245	58,860	645,621	407,844	237,777	79,212	22.7	16.0	36.8	19.8
0-3	14,684	10,257	338	3,875	3,109	766	552	27.4	23.9	19.8	30.6
4-6	31,979	18,067	612	12,949	10,402	2,547	963	41.7	37.3	19.7	19.4
7-8	268,259	184,093	5,448	76,440	54,303	22,137	7,726	29.3	23.3	29.0	19.7
9-10	2,580,753	1,966,357	52,114	549,212	337,901	211,311	65,184	21.8	15.0	38.5	19.8
White *	2,300,073	1,722,025	46,636	518,357	325,226	193,131	59,691	23.1	16.3	37.3	19.5
0-3	8,743	5,915	203	2,560	2,061	499	268	30.2	26.5	19.5	28.9
4-6	21,658	12,496	410	8,559	6,936	1,623	603	40.7	36.5	19.0	20.2
7-8	207,265	144,044	4,193	57,614	40,646	16,968	5,607	28.6	22.5	29.5	19.8
9-10	2,044,800	1,548,165	41,585	447,124	273,895	173,229	49,511	22.4	15.4	38.7	19.4
Black *	519,772	394,524	10,024	108,775	70,462	38,313	16,473	21.6	15.5	35.2	20.7
0-3	5,495	4,051	118	1,180	938	242	264	22.6	19.3	20.5	32.8
4-6	9,421	5,076	184	4,016	3,168	848	329	44.2	39.3	21.1	17.8
7-8	52,622	33,999	1,052	16,774	12,157	4,617	1,849	33.0	27.0	27.5	18.6
9-10	445,569	346,101	8,579	86,242	53,815	32,427	13,226	19.9	13.8	37.6	20.9

<sup>1</sup> Percent of all live births that are by cesarean delivery.  
<sup>2</sup> Number of primary cesareans per 100 live births to women who have not had a previous cesarean.  
<sup>3</sup> Percent of all cesareans that are repeat cesareans.  
<sup>4</sup> Number of vaginal births after previous cesarean delivery per 100 live births to women with a previous cesarean delivery.  
\* Includes races other than white and black.  
\* Includes births with Apgar score not stated.



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Table 1-175. Live Births by Method of Delivery and Rates of Cesarean Delivery and Vaginal Birth After Previous Cesarean Delivery (VBAC) by Selected Medical Risk Factors, Complications of Labor and/or Delivery, and Obstetric Procedures, by Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989  
(Page 1 of 2)

[Some of the reporting areas do not include all of the listed risk factors, complications, and procedures on the birth certificate; see Technical Appendix, table A]

Medical risk factor, complication of labor and/or delivery, obstetric procedure, and race of mother	Births by method of delivery							Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>4</sup>
	All births	Vaginal		Cesarean			Not stated	Total <sup>1</sup>	Primary <sup>2</sup>	Repeat <sup>3</sup>	
		Total	After previous cesarean	Total	Primary	Repeat					
<b>MEDICAL RISK FACTORS</b>											
All races <sup>5</sup>											
Anemia .....	67,514	49,691	1,547	17,358	10,831	6,527	465	25.9	19.4	37.6	19.2
Cardiac disease .....	12,710	9,317	330	3,303	2,133	1,170	90	26.2	20.2	35.4	22.0
Acute or chronic lung disease .....	10,826	7,619	289	3,131	1,960	1,171	76	29.1	22.1	37.4	19.8
Diabetes .....	75,609	46,620	1,638	28,380	17,539	10,841	609	37.8	29.1	38.2	13.1
Genital herpes .....	26,033	13,720	866	12,118	9,171	2,947	195	46.9	42.6	24.3	22.7
Hydramnios/Oligohydramnios .....	19,542	10,314	341	9,065	7,165	1,900	163	46.8	42.8	21.0	15.2
Hemoglobinopathy .....	1,640	1,162	47	466	299	167	12	28.6	22.1	35.8	22.0
Hypertension, chronic .....	26,204	15,190	530	10,789	7,166	3,623	225	41.5	33.8	33.6	12.8
Eclampsia .....	15,726	7,476	171	8,122	6,856	1,266	128	52.1	49.4	15.6	11.9
Incompetent cervix .....	8,843	5,995	252	2,784	1,826	958	64	31.7	25.1	34.4	20.8
Renal disease .....	9,744	6,873	215	2,813	1,892	921	58	29.0	23.1	32.7	18.9
Rh sensitization .....	21,381	16,027	499	5,233	3,227	2,006	121	24.6	18.2	38.3	19.9
Uterine bleeding .....	30,546	19,810	716	10,522	7,082	3,440	214	34.7	28.1	32.7	17.2
White											
Anemia .....	43,734	31,717	973	11,721	7,337	4,384	296	27.0	20.3	37.4	18.2
Cardiac disease .....	10,519	7,657	254	2,783	1,796	987	79	26.7	20.5	35.5	20.5
Acute or chronic lung disease .....	8,134	5,625	207	2,447	1,520	927	62	30.3	22.9	37.9	18.3
Diabetes .....	60,580	37,441	1,295	22,644	13,872	8,772	495	37.7	28.7	38.7	12.9
Genital herpes .....	21,702	11,223	737	10,309	7,773	2,536	170	47.9	43.6	24.6	22.5
Hydramnios/Oligohydramnios .....	15,233	7,971	244	7,135	5,613	1,522	127	47.2	43.1	21.3	13.8
Hemoglobinopathy .....	667	439	14	224	142	82	4	33.8	26.0	36.6	*
Hypertension, chronic .....	18,456	10,619	343	7,683	5,044	2,639	154	42.0	33.9	34.3	11.5
Eclampsia .....	11,434	5,350	109	5,987	5,052	935	97	52.8	50.1	15.6	10.4
Incompetent cervix .....	6,782	4,523	205	2,204	1,417	787	55	32.8	25.7	35.7	20.7
Renal disease .....	7,942	5,595	171	2,300	1,539	761	47	29.1	23.1	33.1	18.3
Rh sensitization .....	19,310	14,468	454	4,734	2,894	1,840	108	24.7	18.1	38.9	19.8
Uterine bleeding .....	25,274	16,412	601	8,700	5,803	2,897	162	34.6	27.8	33.3	17.2
Black											
Anemia .....	20,151	15,012	462	4,993	3,077	1,916	146	25.0	18.5	38.4	19.4
Cardiac disease .....	1,789	1,343	65	436	281	155	10	24.5	19.0	35.6	29.5
Acute or chronic lung disease .....	2,351	1,729	73	608	396	212	14	26.0	20.3	34.9	25.6
Diabetes .....	10,468	6,116	219	4,269	2,751	1,518	83	41.1	32.8	35.6	12.6
Genital herpes .....	3,657	2,292	97	1,552	1,200	352	21	42.7	38.7	22.7	21.6
Hydramnios/Oligohydramnios .....	3,500	1,879	81	1,590	1,272	318	31	45.8	42.4	20.0	20.3
Hemoglobinopathy .....	854	637	28	209	139	70	8	24.7	19.6	33.5	28.6
Hypertension, chronic .....	6,872	4,034	162	2,774	1,898	876	64	40.7	33.9	31.6	15.6
Eclampsia .....	3,744	1,807	52	1,912	1,623	289	25	51.4	49.0	15.1	15.2
Incompetent cervix .....	1,802	1,297	36	496	357	139	9	27.7	23.1	28.0	20.6
Renal disease .....	1,410	1,009	36	391	261	130	10	27.9	22.2	33.2	21.7
Rh sensitization .....	1,783	1,330	39	440	296	144	13	24.9	19.7	32.7	21.3
Uterine bleeding .....	4,147	2,671	91	1,437	1,005	432	39	35.0	29.0	30.1	17.4
<b>COMPLICATIONS OF LABOR AND/OR DELIVERY</b>											
All races <sup>5</sup>											
Febrile .....	39,799	25,045	1,209	14,330	12,425	1,905	424	36.4	35.3	13.3	38.8
Premature rupture of membrane .....	128,153	89,480	2,666	37,731	31,058	6,673	942	29.7	27.3	17.7	28.5
Abruptio placenta .....	23,888	10,302	474	13,372	10,919	2,453	214	56.5	53.6	18.3	16.2
Placenta previa .....	12,981	2,292	88	10,589	7,981	2,608	100	82.2	79.4	24.6	3.3
Other excessive bleeding .....	21,651	16,057	625	5,483	3,677	1,806	111	25.5	20.2	32.9	25.7
Seizures during labor .....	1,722	882	21	823	696	127	17	48.3	45.7	15.4	14.2
Precipitous labor (< 3 hours) .....	68,081	66,642	1,591	1,158	874	284	281	1.7	2.3	24.5	84.9
Prolonged labor (> 20 hours) .....	42,695	24,446	883	17,924	16,617	1,307	325	42.3	42.4	7.3	40.3
Dysfunctional labor .....	106,844	38,325	1,674	67,536	60,110	7,426	983	63.8	63.1	11.0	18.4
Breech/Malpresentation .....	140,309	22,363	809	116,954	102,011	14,943	992	83.9	83.6	12.8	5.1
Cephalopelvic disproportion .....	127,284	2,920	150	122,860	106,409	16,451	1,504	97.7	98.5	13.4	.9
Cord prolapse .....	9,259	2,925	80	6,226	5,564	662	108	68.0	67.2	10.6	10.8
Anesthetic complications .....	1,991	856	42	1,110	741	369	25	56.5	48.7	33.2	10.2
Fetal distress .....	154,135	56,754	2,102	96,237	85,830	10,407	1,144	62.9	62.1	10.8	16.8
White											
Febrile .....	28,913	18,093	832	10,512	9,145	1,367	308	36.7	35.6	13.0	37.8
Premature rupture of membrane .....	98,313	67,799	2,001	29,786	24,669	5,117	728	30.5	28.3	17.2	28.1
Abruptio placenta .....	18,507	7,901	352	10,437	8,502	1,935	169	56.9	54.0	18.5	15.4
Placenta previa .....	10,082	1,773	68	8,225	6,168	2,057	84	82.3	79.3	25.0	3.2
Other excessive bleeding .....	17,105	12,801	476	4,208	2,865	1,343	96	24.7	19.9	31.9	26.2
Seizures during labor .....	1,233	644	14	575	490	85	14	47.2	44.8	14.8	*
Precipitous labor (< 3 hours) .....	51,633	50,528	1,192	902	663	239	203	1.8	2.3	26.5	83.3
Prolonged labor (> 20 hours) .....	35,118	20,141	746	14,708	13,688	1,020	269	42.2	42.4	6.9	42.2
Dysfunctional labor .....	87,955	31,789	1,393	55,360	49,367	5,993	806	63.5	62.9	10.8	18.9
Breech/Malpresentation .....	117,314	17,413	606	99,121	86,672	12,449	780	85.1	84.8	12.6	4.6
Cephalopelvic disproportion .....	104,564	2,282	108	101,001	87,691	13,310	1,281	97.8	98.6	13.2	.8
Cord prolapse .....	7,239	2,322	65	4,831	4,350	481	86	67.5	66.8	10.0	11.9
Anesthetic complications .....	1,651	721	41	913	606	307	17	55.9	48.1	33.6	11.8
Fetal distress .....	117,411	45,089	1,630	71,455	64,171	7,284	867	61.3	60.6	10.2	18.3

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Table 1-175. Live Births by Method of Delivery and Rates of Cesarean Delivery and Vaginal Birth After Previous Cesarean Delivery (VBAC) by Selected Medical Risk Factors, Complications of Labor and/or Delivery, and Obstetric Procedures, by Race of Mother: Total of 45 Reporting States and the District of Columbia, 1989—Con.  
(Page 2 of 2)

[Some of the reporting areas do not include all of the listed risk factors, complications, and procedures on the birth certificate; see Technical Appendix, table A]

Medical risk factor, complication of labor and/or delivery, obstetric procedure, and race of mother	Births by method of delivery						Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>4</sup>	
	All births	Vaginal		Cesarean			Not stated	Total <sup>1</sup>	Primary <sup>2</sup>		Repeat <sup>3</sup>
		Total	After previous cesarean	Total	Primary	Repeat					
<b>COMPLICATIONS OF LABOR AND/OR DELIVERY—Con.</b>											
<b>Black</b>											
Febrile .....	8,999	5,833	326	3,072	2,653	419	94	34.5	33.5	13.6	43.8
Premature rupture of membrane .....	24,928	18,151	562	6,593	5,244	1,349	184	26.6	24.0	20.5	29.4
Abruptio placenta .....	4,483	1,965	91	2,483	2,035	448	35	55.8	53.1	18.0	16.9
Placenta previa .....	2,181	410	15	1,761	1,336	425	10	81.1	78.2	24.1	*
Other excessive bleeding .....	2,841	1,930	84	900	574	326	11	31.8	24.7	36.2	20.5
Seizures during labor .....	409	189	7	218	180	38	2	53.6	50.7	17.4	*
Precipitous labor (< 3 hours) .....	12,846	12,581	313	200	164	36	65	1.6	2.3	18.0	89.7
Prolonged labor (> 20 hours) .....	5,337	2,985	89	2,307	2,101	206	45	43.6	43.0	8.9	30.2
Dysfunctional labor .....	14,696	4,900	206	9,653	8,516	1,137	143	66.3	65.5	11.8	15.3
Breech/Malpresentation .....	17,412	3,997	165	13,249	11,357	1,892	166	76.8	75.8	14.3	8.0
Cephalopelvic disproportion .....	16,870	432	30	16,269	13,950	2,319	169	97.4	98.2	14.3	1.3
Cord prolapse .....	1,686	504	9	1,164	1,017	147	18	69.8	68.3	12.6	*
Anesthetic complications .....	270	111	1	152	106	46	7	57.8	50.1	30.3	*
Fetal distress .....	30,637	9,515	394	20,881	18,159	2,722	241	68.7	67.6	13.0	12.6
<b>OBSTETRIC PROCEDURES</b>											
<b>All races <sup>5</sup></b>											
Electronic fetal monitoring .....	2,463,276	1,923,508	56,137	524,810	363,532	161,278	14,958	21.4	17.3	30.7	25.8
Induction of labor .....	325,291	250,718	7,349	72,395	65,152	7,243	2,178	22.4	22.1	10.0	50.4
Stimulation of labor .....	392,684	317,494	11,006	72,490	64,612	7,878	2,700	18.6	18.4	10.9	58.3
Tocolysis .....	57,739	39,848	1,377	17,453	12,580	4,873	438	30.5	25.6	27.9	22.0
Ultrasound .....	1,636,821	1,184,939	37,164	441,728	273,268	168,460	10,154	27.2	20.2	38.1	18.1
<b>White</b>											
Electronic fetal monitoring .....	1,977,533	1,543,052	45,260	422,473	292,693	129,780	12,008	21.5	17.3	30.7	25.9
Induction of labor .....	277,488	215,923	6,360	59,727	54,009	5,718	1,838	21.7	21.5	9.6	52.7
Stimulation of labor .....	319,780	259,339	8,922	58,284	52,064	6,220	2,157	18.4	18.2	10.7	58.9
Tocolysis .....	45,543	31,146	1,063	14,029	10,136	3,893	368	31.1	26.2	27.7	21.4
Ultrasound .....	1,338,347	965,483	30,621	364,495	223,599	140,896	8,369	27.4	20.3	38.7	17.9
<b>Black</b>											
Electronic fetal monitoring .....	391,298	304,646	8,564	84,234	58,027	26,207	2,418	21.7	17.4	31.1	24.6
Induction of labor .....	38,201	27,567	748	10,357	9,091	1,266	277	27.3	26.3	12.2	37.1
Stimulation of labor .....	57,337	45,656	1,642	11,255	9,909	1,346	426	19.8	19.4	12.0	55.0
Tocolysis .....	10,219	7,301	257	2,857	2,039	818	61	28.1	23.4	28.6	23.9
Ultrasound .....	236,110	172,102	5,032	62,582	40,208	22,374	1,426	26.7	20.4	35.8	18.4

<sup>1</sup> Percent of all live births that are by cesarean delivery.

<sup>2</sup> Number of primary cesareans per 100 live births to women who have not had a previous cesarean.

<sup>3</sup> Percent of all cesareans that are repeat cesareans.

<sup>4</sup> Number of vaginal births after previous cesarean delivery per 100 live births to women with a previous cesarean delivery.

<sup>5</sup> Includes races other than white and black.

## Section 2. Local Area Statistics

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SECTION 2 - LOCAL AREA STATISTICS - PAGE 1

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989

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[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
United States .....	4,045,693	4,040,958	4,045,693	4,040,958	Alabama-Con.				
White .....	3,196,843	3,192,355	3,136,453	3,131,991	Cleburne .....	1	165	1	165
All other .....	848,850	848,603	909,240	908,967	Coffee .....	552	566	552	566
Black .....	673,213	673,124	709,495	709,395	White .....	371	427	370	424
Alabama .....	61,914	62,568	61,914	62,568	All other .....	181	139	182	142
White .....	39,818	40,360	39,593	40,125	Black .....	176	128	176	128
All other .....	22,096	22,208	22,321	22,443	Enterprise, part .....	---	320	---	320
Black .....	21,589	21,696	21,740	21,850	White .....	---	227	---	225
Autauga .....	2	579	2	579	All other .....	---	93	---	95
White .....	---	430	---	430	Black .....	---	84	---	84
All other .....	2	149	2	149	Enterprise, total .....	---	326	---	326
Black .....	2	148	2	148	White .....	---	233	---	231
Prattville, part .....	---	358	---	358	All other .....	---	93	---	95
White .....	---	289	---	289	Black .....	---	84	---	84
All other .....	---	69	---	69	Balance of county .....	---	246	---	246
Black .....	---	68	---	68	White .....	---	200	---	199
Prattville, total .....	---	361	---	361	All other .....	---	46	---	47
White .....	---	292	---	292	Black .....	---	44	---	44
All other .....	---	69	---	69	Colbert .....	670	697	670	697
Black .....	---	68	---	68	White .....	497	540	496	538
Balance of county .....	---	221	---	221	All other .....	173	157	174	159
White .....	---	141	---	141	Black .....	172	156	172	157
All other .....	---	80	---	80	Sheffield .....	---	156	---	156
Black .....	---	80	---	80	White .....	---	110	---	108
Baldwin .....	1,093	1,415	1,093	1,415	All other .....	---	46	---	48
White .....	810	1,126	803	1,118	Black .....	---	46	---	47
All other .....	283	289	290	297	Balance of county .....	---	541	---	541
Black .....	268	284	269	288	White .....	---	430	---	430
Barbour .....	7	412	7	412	All other .....	---	111	---	111
White .....	1	177	1	176	Black .....	---	110	---	110
All other .....	6	235	7	236	Conecuh .....	2	213	2	213
Black .....	6	233	7	234	White .....	---	87	---	86
Eufaula .....	---	202	---	202	All other .....	2	126	2	127
White .....	---	100	---	100	Black .....	2	126	2	127
All other .....	---	102	---	102	Coosa .....	---	170	---	170
Black .....	---	100	---	100	White .....	---	97	---	97
Balance of county .....	---	210	---	210	All other .....	---	73	---	73
White .....	---	77	---	76	Black .....	---	73	---	73
All other .....	---	133	---	134	Covington .....	584	530	584	530
Black .....	---	133	---	134	White .....	408	418	407	417
Bibb .....	6	268	6	268	All other .....	176	112	177	113
White .....	1	194	1	194	Black .....	176	112	177	113
All other .....	5	74	5	74	Andalusia .....	---	151	---	151
Black .....	5	74	5	74	White .....	---	103	---	102
Blount .....	2	510	2	510	All other .....	---	48	---	49
Bullock .....	364	210	364	210	Black .....	---	48	---	49
White .....	38	29	38	28	Balance of county .....	---	379	---	379
All other .....	326	181	326	182	White .....	---	315	---	315
Black .....	325	181	325	182	All other .....	---	64	---	64
Butler .....	4	324	4	324	Black .....	---	64	---	64
White .....	---	143	---	143	Crenshaw .....	242	183	242	183
All other .....	4	181	4	181	White .....	73	120	73	119
Black .....	4	180	4	181	All other .....	169	63	169	64
Calhoun .....	1,829	1,735	1,829	1,735	Black .....	169	63	169	64
White .....	1,331	1,259	1,308	1,238	Cullman .....	403	875	403	875
All other .....	498	476	521	497	White .....	---	213	---	213
Black .....	473	450	495	471	Balance of county .....	---	662	---	662
Anniston .....	---	602	---	602	Dale .....	861	849	861	849
White .....	---	271	---	263	White .....	599	630	587	620
All other .....	---	331	---	339	All other .....	262	219	274	229
Black .....	---	323	---	334	Black .....	228	190	236	197
Balance of county .....	---	1,133	---	1,133	Dothan, part .....	---	6	---	6
White .....	---	988	---	975	Enterprise, part .....	---	6	---	6
All other .....	---	145	---	158	White .....	---	---	---	---
Black .....	---	127	---	137	All other .....	---	---	---	---
Chambers .....	934	604	934	604	Black .....	---	217	---	217
White .....	494	310	492	310	Ozark .....	---	137	---	135
All other .....	440	294	442	294	White .....	---	80	---	82
Black .....	437	294	438	294	All other .....	---	79	---	81
Cherokee .....	---	212	---	212	Black .....	---	626	---	626
Chilton .....	3	450	3	450	Balance of county .....	---	487	---	479
White .....	---	377	---	377	White .....	---	139	---	147
All other .....	3	73	3	73	All other .....	---	111	---	116
Black .....	3	73	3	73	Dallas .....	1,491	909	1,491	909
Choctaw .....	2	229	2	229	White .....	464	271	462	289
White .....	---	111	---	111	All other .....	1,027	638	1,029	640
All other .....	2	118	2	118	Black .....	1,025	636	1,025	636
Black .....	2	117	2	117	Selma .....	---	546	---	546
Clarke .....	522	454	522	454	White .....	---	127	---	126
White .....	122	205	118	204	All other .....	---	419	---	420
All other .....	400	249	404	250	Black .....	---	417	---	417
Black .....	397	247	398	247	Balance of county .....	---	363	---	363
Clay .....	157	176	157	176	White .....	---	144	---	143
White .....	109	127	109	127	All other .....	---	219	---	220
All other .....	48	49	48	49	Black .....	---	219	---	219
Black .....	48	49	48	49	De Kalb .....	626	750	626	750
					Fort Payne .....	---	183	---	183
					Balance of county .....	---	567	---	567

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more.]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Alabama-Con.					Alabama-Con.				
Elmore	13	751	13	751	Balance of county	---	2,662	---	2,662
White	4	527	4	523	White	---	2,342	---	2,340
All other	9	224	9	228	All other	---	320	---	322
Black	9	223	9	227	Black	---	309	---	308
Prattville, part	---	3	---	3	Lamar	2	209	2	209
White	---	3	---	3	White	---	164	---	163
All other	---	---	---	---	All other	2	45	2	46
Black	---	---	---	---	Black	2	45	2	46
Balance of county	---	748	---	748	Lauderdale	1,388	1,090	1,388	1,090
White	---	524	---	520	White	1,219	917	1,211	910
All other	---	224	---	228	All other	---	169	---	173
Black	---	223	---	227	Black	164	168	170	173
Escambia	421	484	421	484	Florence	---	534	---	534
White	219	290	217	279	White	---	378	---	374
All other	202	194	204	205	All other	---	156	---	160
Black	199	177	199	177	Black	---	151	---	153
Etowah	1,780	1,368	1,780	1,368	Balance of county	---	556	---	556
White	1,482	1,076	1,479	1,074	Lawrence	1	500	1	500
All other	298	292	301	294	White	1	384	1	384
Black	294	288	296	296	All other	---	116	---	116
Gadsden	---	806	---	806	Black	---	114	---	114
White	---	545	---	543	Lee	1,606	1,253	1,606	1,253
All other	---	261	---	263	White	836	769	829	763
Black	---	258	---	259	All other	770	484	777	490
Balance of county	---	562	---	562	Black	742	452	746	454
Fayette	1	220	1	220	Auburn	---	387	---	387
White	---	178	---	178	White	---	237	---	234
All other	1	42	1	42	All other	---	150	---	153
Black	1	42	1	42	Black	---	127	---	128
Franklin	377	363	377	363	Opelika	---	457	---	457
Geneva	1	313	1	313	White	---	231	---	229
White	1	243	1	243	All other	---	226	---	228
All other	---	70	---	70	Black	---	218	---	219
Black	---	70	---	70	Pheenix City, part	---	14	---	14
Greene	204	189	204	189	Balance of county	---	395	---	395
White	11	22	11	22	White	---	287	---	286
All other	193	167	193	167	All other	---	108	---	109
Black	193	167	193	167	Black	---	107	---	107
Hale	89	256	89	256	Limestone	470	753	470	753
White	1	66	1	66	White	386	649	385	647
All other	88	190	88	190	All other	84	104	85	106
Black	88	189	88	189	Black	84	102	85	104
Henry	2	216	2	216	Athens	---	264	---	264
White	---	114	---	112	White	---	192	---	191
All other	2	102	2	104	All other	---	72	---	73
Black	2	102	2	103	Black	---	71	---	72
Houston	2,274	1,232	2,274	1,232	Balance of county	---	489	---	489
White	1,656	838	1,649	834	White	---	457	---	456
All other	618	394	625	398	All other	---	32	---	33
Black	610	389	616	394	Black	---	31	---	32
Dothan, part	---	845	---	845	Lowndes	2	310	2	310
White	---	530	---	527	White	---	54	---	54
All other	---	315	---	318	All other	2	256	2	256
Black	---	310	---	314	Black	2	256	2	256
Dothan, total	---	845	---	845	Macon	4	439	4	439
White	---	530	---	527	White	---	45	---	44
All other	---	315	---	318	All other	4	394	4	395
Black	---	310	---	314	Black	4	393	4	394
Balance of county	---	387	---	387	Tuskegee	---	242	---	242
White	---	308	---	307	White	---	5	---	5
All other	---	79	---	80	All other	---	237	---	237
Black	---	79	---	80	Black	---	236	---	236
Jackson	462	629	462	629	Balance of county	---	197	---	197
Scottsboro	---	168	---	168	White	---	40	---	39
Balance of county	---	461	---	461	All other	---	157	---	158
Jefferson	14,757	10,216	14,757	10,216	Black	---	157	---	158
White	9,526	5,458	9,483	5,426	Madison	4,702	4,029	4,702	4,029
All other	5,231	4,758	5,274	4,790	White	3,551	2,880	3,517	2,850
Black	5,146	4,687	5,170	4,706	All other	1,151	1,149	1,185	1,179
Bessemer	---	749	---	749	Black	1,066	1,066	1,085	1,083
White	---	275	---	275	Huntsville	---	2,561	---	2,561
All other	---	474	---	474	White	---	1,616	---	1,603
Black	---	474	---	474	All other	---	945	---	958
Birmingham	---	5,372	---	5,372	Black	---	882	---	890
White	---	1,703	---	1,680	Balance of county	---	1,468	---	1,468
All other	---	3,669	---	3,692	White	---	1,264	---	1,247
Black	---	3,627	---	3,644	All other	---	204	---	221
Fairfield	---	213	---	213	Black	---	184	---	193
White	---	39	---	38	Marengo	464	410	464	410
All other	---	174	---	175	White	91	148	91	148
Black	---	174	---	175	All other	373	262	373	262
Homewood	---	313	---	313	Black	373	262	373	262
Hoover, part	---	348	---	348	Marion	328	396	328	396
Hoover, total	---	391	---	391	Marshall	510	920	510	920
Hueytown	---	194	---	194	Albertville	---	196	---	196
Mountain Brook	---	180	---	180	Balance of county	---	724	---	724
Vestavia Hills	---	185	---	185					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 3 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Alabama-Con.					Alabama-Con.				
Mobile	7,482	6,450	7,482	6,450	Hoover, part	---	43	---	43
White	4,539	3,753	4,518	3,736	Balance of county	---	1,591	---	1,591
All other	2,943	2,697	2,964	2,714	White	---	1,402	---	1,398
Black	2,841	2,604	2,856	2,617	All other	---	189	---	193
Mobile	---	3,445	---	3,445	Black	---	179	---	181
White	---	1,670	---	1,660	Sumter	---	277	---	277
All other	---	1,775	---	1,785	White	---	53	---	53
Black	---	1,724	---	1,724	All other	---	224	---	224
Prichard	---	721	---	721	Black	---	224	---	224
White	---	108	---	107	Talladega	942	1,172	942	1,172
All other	---	613	---	614	White	---	474	---	473
Black	---	612	---	613	All other	---	468	---	479
Balance of county	---	2,284	---	2,284	Black	---	466	---	467
White	---	1,975	---	1,969	Sylacauga	---	219	---	219
All other	---	309	---	315	White	---	149	---	149
Black	---	288	---	272	All other	---	70	---	70
Monroe	303	378	303	378	Black	---	69	---	69
White	115	177	113	175	Talladega	---	283	---	283
All other	188	201	190	203	White	---	126	---	126
Black	187	200	189	201	All other	---	157	---	157
Montgomery	5,882	3,852	5,882	3,852	Black	---	157	---	157
White	3,029	1,676	3,012	1,664	Balance of county	---	670	---	670
All other	2,853	2,176	2,870	2,188	White	---	421	---	418
Black	2,804	2,134	2,819	2,144	All other	---	249	---	252
Montgomery	---	3,520	---	3,520	Black	---	249	---	251
White	---	1,509	---	1,499	Tallapoosa	266	611	266	611
All other	---	2,011	---	2,021	White	---	381	---	378
Black	---	1,970	---	1,979	All other	---	97	---	98
Balance of county	---	332	---	332	Black	---	96	---	97
White	---	167	---	165	Alexander City	---	265	---	265
All other	---	165	---	167	White	---	157	---	157
Black	---	164	---	165	All other	---	108	---	108
Morgan	1,960	1,536	1,960	1,536	Black	---	106	---	106
White	1,623	1,293	1,620	1,289	Balance of county	---	346	---	346
All other	337	243	340	247	White	---	224	---	221
Black	323	231	328	236	All other	---	122	---	125
Decatur	---	807	---	807	Black	---	122	---	125
White	---	598	---	596	Tuscaloosa	3,033	2,134	3,033	2,134
All other	---	209	---	211	White	---	1,743	---	1,730
Black	---	201	---	205	All other	---	816	---	828
Balance of county	---	729	---	729	Black	---	1,269	---	1,278
Perry	1	224	1	224	Northport	---	265	---	265
White	---	45	---	44	White	---	190	---	190
All other	1	179	1	180	All other	---	75	---	75
Black	1	179	1	180	Black	---	74	---	74
Pickens	4	335	4	335	Tuscaloosa	---	1,173	---	1,173
White	---	139	---	139	White	---	528	---	517
All other	4	196	4	196	All other	---	645	---	656
Black	4	194	4	194	Black	---	626	---	634
Pike	239	426	239	426	Balance of county	---	696	---	696
White	106	216	106	216	White	---	600	---	599
All other	133	210	133	210	All other	---	96	---	97
Black	132	207	132	207	Black	---	96	---	96
Troy	---	215	---	215	Walker	812	907	812	907
White	---	97	---	97	Jasper	---	191	---	191
All other	---	118	---	118	White	---	153	---	152
Black	---	116	---	116	All other	---	38	---	39
Balance of county	---	211	---	211	Black	---	36	---	36
White	---	119	---	119	Balance of county	---	716	---	716
All other	---	92	---	92	Washington	1	247	1	247
Black	---	91	---	91	White	---	143	---	141
Randolph	328	283	328	283	All other	---	104	---	106
White	151	198	151	198	Black	---	98	---	98
All other	177	85	177	85	Wilcox	4	260	4	260
Black	177	85	177	85	White	---	48	---	47
Russell	163	757	163	757	All other	---	212	---	213
White	57	442	57	441	Black	---	212	---	213
All other	106	315	106	316	Winston	2	297	2	297
Black	105	311	105	312	Alaska <sup>1</sup>	11,524	11,666	11,524	11,666
Phenix City, part	---	447	---	447	White	---	7,805	---	7,457
White	---	256	---	256	All other	---	3,719	---	4,209
All other	---	191	---	191	Black	---	527	---	705
Black	---	190	---	190	Aleutian Islands	129	217	129	217
Phenix City, total	---	461	---	461	White	---	104	---	102
White	---	270	---	270	All other	---	25	---	27
All other	---	191	---	191	Black	---	12	---	14
Black	---	190	---	190	Anchorage, coext. with Anchorage city	5,659	4,696	5,659	4,696
Balance of county	---	310	---	310	White	---	3,941	---	3,699
White	---	186	---	185	All other	---	1,718	---	1,980
All other	---	124	---	125	Black	---	355	---	464
Black	---	121	---	122	Bethel	474	417	474	417
St. Clair	271	757	271	757	White	---	23	---	9
White	198	670	198	668	All other	---	461	---	398
All other	73	87	73	89	Black	---	1	---	3
Black	73	86	73	87	Shelby	6	1,634	6	1,437
Shelby	6	1,634	6	1,437	White	---	1,442	---	1,437
White	5	1,442	5	1,437	All other	---	192	---	197
All other	1	192	1	187	Black	---	1	---	184
Black	1	182	1	184					

SECTION 2 - LOCAL AREA STATISTICS - PAGE 4

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Alaska-Con.					Arizona	67,289	67,196	67,289	67,196
Bristol Bay borough	1	17	1	17	White	57,555	57,264	56,501	56,208
White	-	8	-	6	All other	9,734	9,932	10,788	10,988
All other	1	9	1	11	Black	2,549	2,537	3,104	3,097
Black	-	-	-	-	Apache	1,763	1,784	1,763	1,784
Dillingham	99	188	99	188	White	198	266	185	251
White	8	21	6	15	All other	1,565	1,518	1,578	1,533
All other	91	167	93	173	Black	2	3	3	7
Black	-	-	-	-	Cochise	1,628	1,734	1,628	1,734
Fairbanks North Star borough	2,028	1,798	2,028	1,798	Douglas	-	351	-	351
White	1,534	1,428	1,461	1,359	White	-	348	-	346
All other	494	370	567	439	All other	-	3	-	5
Black	147	148	189	190	Black	-	1	-	3
Fairbanks	-	1,025	-	1,025	Sierra Vista	-	524	-	524
White	-	753	-	700	White	-	447	-	422
All other	-	272	-	325	All other	-	77	-	102
Black	-	100	-	132	Black	-	45	-	68
Balance of area	-	773	-	773	Balance of county	-	859	-	859
White	-	675	-	659	White	-	770	-	750
All other	-	98	-	114	All other	-	89	-	109
Black	-	48	-	58	Black	-	55	-	73
Haines borough	2	33	2	33	Cocconino	2,330	2,048	2,330	2,048
White	1	27	1	21	White	1,043	1,020	1,015	988
All other	1	6	1	12	All other	1,287	1,028	1,315	1,060
Black	-	-	-	-	Black	30	28	39	41
Juneau, coext. with Juneau city	493	477	493	477	Flagstaff	-	809	-	809
White	385	361	349	324	White	-	632	-	611
All other	108	116	144	153	All other	-	177	-	198
Black	3	3	9	10	Black	-	23	-	34
Kenai Peninsula borough	677	749	677	749	Balance of county	-	1,239	-	1,239
Ketchikan Gateway borough	328	270	328	270	White	-	388	-	377
White	243	215	223	196	All other	-	851	-	862
All other	85	55	105	74	Black	-	5	-	7
Black	1	1	1	1	Gila	499	649	499	649
Kobuk	155	229	155	229	White	372	426	368	423
White	4	13	2	7	All other	127	223	131	226
All other	151	216	153	222	Black	2	3	4	4
Black	-	-	-	-	Graham	468	448	468	448
Kodiak Island borough	283	312	283	312	White	443	368	438	364
White	205	219	189	201	All other	25	80	30	84
All other	78	93	94	111	Black	3	4	7	9
Black	3	3	4	4	Greenlee	3	104	3	104
Matanuska-Susitna borough	496	670	496	670	Maricopa	41,022	39,206	41,022	39,206
Nome	163	238	163	238	White	36,643	35,468	36,069	34,907
White	11	30	8	23	All other	4,379	3,738	4,953	4,299
All other	152	208	155	215	Black	1,862	1,831	2,187	2,150
Black	-	1	-	1	Chandler	-	2,159	-	2,159
North Slope borough	101	190	101	190	White	-	2,039	-	2,007
White	7	25	6	23	All other	-	120	-	152
All other	94	165	95	167	Black	-	39	-	54
Black	-	-	-	3	Glendale	-	2,948	-	2,948
Prince of Wales-Outer Ketchikan	5	108	5	108	White	-	2,749	-	2,706
White	2	54	2	48	All other	-	199	-	242
All other	3	54	3	60	Black	-	112	-	131
Black	-	-	-	-	Mesa	-	5,724	-	5,724
Sitka borough	241	157	241	157	White	-	5,455	-	5,362
White	126	108	88	88	All other	-	269	-	362
All other	115	49	153	69	Black	-	96	-	145
Black	1	2	3	3	Paradise Valley	-	73	-	73
Skagway-Yakutat-Angoon	2	64	2	64	Peoria	-	1,061	-	1,061
White	1	32	1	24	White	-	1,016	-	999
All other	1	32	1	40	All other	-	45	-	62
Black	-	-	-	-	Black	-	20	-	26
Southeast Fairbanks	18	108	18	108	Phoenix	-	19,845	-	19,845
White	17	87	17	85	White	-	17,503	-	17,224
All other	1	21	1	23	All other	-	2,342	-	2,621
Black	-	4	-	5	Black	-	1,379	-	1,559
Valdez-Cordova	72	165	72	165	Scottsdale	-	1,562	-	1,562
White	54	120	47	111	Tempe	-	2,080	-	2,080
All other	18	45	25	54	Balance of county	-	3,754	-	3,754
Black	2	3	2	4	White	-	3,295	-	3,245
Wade Hampton	16	236	16	236	All other	-	459	-	509
White	-	4	-	3	Black	-	82	-	104
All other	16	232	16	233	Mohave	1,306	1,365	1,306	1,365
Black	-	-	-	1	Lake Havasu City	-	243	-	243
Wrangell-Petersburg	71	136	71	136	Balance of county	-	1,122	-	1,122
White	57	98	52	89	Navajo	1,204	1,994	1,204	1,994
All other	14	38	19	47	White	557	644	542	628
Black	-	-	-	1	All other	647	1,350	662	1,366
Yukon-Koyukuk	11	191	11	191	Black	9	12	15	16
White	2	53	2	50	Pima	12,064	11,229	12,064	11,229
All other	9	138	9	141	White	10,940	10,129	10,671	9,888
Black	-	-	-	-	All other	1,124	1,100	1,393	1,361
					Black	401	394	529	518
					Tucson	-	8,227	-	8,227
					White	-	7,537	-	7,336
					All other	-	690	-	891
					Black	-	350	-	452

SECTION 2 - LOCAL AREA STATISTICS - PAGE 5

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 5 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Arizona-Con.					Arkansas-Con.				
Balance of county	---	3,002	---	3,002	Balance of county	---	137	---	137
White	---	2,592	---	2,532	White	---	96	---	94
All other	---	410	---	470	All other	---	41	---	43
Black	---	44	---	60	Black	---	40	---	42
Pinal	870	2,113	870	2,113	Clay	2	201	2	201
White	735	1,723	719	1,695	Cleburne	3	172	3	172
All other	135	390	151	418	Cleveland	---	94	---	94
Black	65	81	71	91	White	---	79	---	78
Casa Grande	---	462	---	462	All other	---	15	---	16
White	---	410	---	407	Black	---	15	---	16
All other	---	52	---	55	Columbia	286	390	286	390
Black	---	30	---	31	White	138	211	135	209
Balance of county	---	1,651	---	1,651	All other	148	179	151	181
White	---	1,313	---	1,288	Black	146	178	149	180
All other	---	338	---	363	Magnolia	---	170	---	170
Black	---	51	---	60	White	---	90	---	88
Santa Cruz	611	694	611	694	All other	---	80	---	82
Nogales	---	530	---	530	Black	---	80	---	82
White	---	527	---	525	Balance of county	---	220	---	220
All other	---	3	---	5	White	---	121	---	121
Black	---	1	---	3	All other	---	99	---	99
Balance of county	---	164	---	164	Black	---	98	---	98
White	---	163	---	163	Conway	161	254	161	254
All other	---	1	---	1	White	130	198	128	196
Black	---	-	---	-	All other	31	56	33	58
Yavapai	1,128	1,241	1,128	1,241	Black	31	55	33	57
Prescott	---	320	---	320	Craighead	1,807	1,021	1,807	1,021
Balance of county	---	921	---	921	Jonesboro	---	654	---	654
Yuma	2,393	2,587	2,393	2,587	Balance of county	---	367	---	367
White	---	1,474	---	1,431	Crawford	4	670	4	670
All other	---	103	---	146	Van Buren	---	296	---	296
Black	---	53	---	74	Balance of county	---	374	---	374
Balance of county	---	1,010	---	1,010	Crittenden	296	1,001	296	1,001
White	---	905	---	890	White	76	448	75	444
All other	---	105	---	120	All other	220	553	221	557
Black	---	17	---	22	Black	220	548	221	551
Arkansas	34,618	35,911	34,618	35,911	West Memphis	---	567	---	567
White	26,540	27,104	26,214	26,787	White	---	240	---	239
All other	8,078	8,407	8,404	9,124	All other	---	327	---	328
Black	7,762	8,446	7,906	8,588	Black	---	323	---	324
Arkansas	300	354	300	354	Balance of county	---	434	---	434
White	173	226	170	225	White	---	208	---	205
All other	127	128	130	129	All other	---	226	---	229
Black	127	128	129	129	Black	---	225	---	227
Stuttgart	---	181	---	181	Cross	273	347	273	347
White	---	98	---	97	White	133	228	133	227
All other	---	83	---	84	All other	140	119	140	120
Black	---	83	---	84	Black	140	119	140	120
Balance of county	---	173	---	173	Dallas	6	162	6	162
White	---	128	---	128	White	2	86	2	86
All other	---	45	---	45	All other	4	76	4	76
Black	---	45	---	45	Black	4	76	4	76
Ashley	115	363	115	363	Desha	117	310	117	310
White	60	225	59	224	White	44	154	44	154
All other	55	138	56	139	All other	73	156	73	156
Black	55	138	56	139	Black	73	156	73	156
Baxter	383	287	383	287	Drew	248	259	248	259
Benton	1,438	1,322	1,438	1,322	White	164	167	163	166
White	---	391	---	391	All other	84	92	85	93
All other	---	8	---	8	Black	84	92	85	93
Black	---	923	---	923	Faulkner	726	918	726	918
Boone	574	396	574	396	Conway	---	404	---	404
Bradley	192	153	192	153	Balance of county	---	514	---	514
White	115	90	110	85	Franklin	3	205	3	205
All other	77	63	82	68	Fulton	84	102	84	102
Black	76	62	81	66	Garland	1,232	932	1,232	932
Calhoun	---	60	---	60	Hot Springs	---	507	---	507
White	---	34	---	34	White	---	393	---	389
All other	---	26	---	26	All other	---	114	---	118
Black	---	26	---	26	Black	---	112	---	116
Carroll	221	205	221	205	Balance of county	---	425	---	425
Chicot	303	275	303	275	Grant	1	179	1	179
White	81	85	80	83	Greene	459	436	459	436
All other	222	191	223	193	Paragould	---	261	---	261
Black	222	190	223	191	Balance of county	---	175	---	175
Clark	235	279	235	279	Hempstead	587	327	587	327
White	158	184	154	180	White	337	187	333	185
All other	77	95	81	99	All other	250	140	254	142
Black	75	93	78	96	Black	249	140	253	142
Arkadelphia	---	142	---	142	Hope	---	182	---	182
White	---	88	---	86	White	---	82	---	82
All other	---	54	---	56	All other	---	100	---	100
Black	---	53	---	54	Black	---	100	---	100
					Balance of county	---	145	---	145
					White	---	105	---	103
					All other	---	40	---	42
					Black	---	40	---	42



SECTION 2 - LOCAL AREA STATISTICS - PAGE 6

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 6 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Arkansas-Con.					Arkansas-Con.				
Hot Spring	111	337	111	337	Nevada	1	129	1	129
White	84	296	84	295	White	-	76	-	74
All other	27	41	27	42	All other	1	53	1	55
Black	27	41	27	42	Black	1	53	1	55
Malvern	-	133	-	133	Newton	2	85	2	85
White	-	100	-	99	Ouachita	389	535	389	535
All other	-	33	-	34	White	153	280	153	280
Black	-	33	-	34	All other	236	255	236	255
Balance of county	-	204	-	204	Black	236	255	236	255
Howard	76	194	76	194	Camden	-	292	-	292
White	55	124	55	124	White	-	131	-	131
All other	21	70	21	70	All other	-	161	-	161
Black	21	69	21	69	Black	-	161	-	161
Independence	466	434	466	434	Balance of county	-	243	-	243
Izard	112	124	112	124	White	-	149	-	149
Jackson	466	255	466	255	All other	-	94	-	94
White	388	193	385	192	Black	-	94	-	94
All other	78	62	81	63	Perry	1	107	1	107
Black	75	60	78	61	Phillips	539	592	539	592
Jefferson	1,905	1,407	1,905	1,407	White	154	184	152	182
White	901	633	891	625	All other	385	408	387	410
All other	1,004	774	1,014	782	Black	384	407	385	408
Black	999	769	1,005	774	West Helena	-	196	-	196
Pine Bluff	-	1,063	-	1,063	White	-	66	-	66
White	-	399	-	391	All other	-	130	-	130
All other	-	664	-	672	Black	-	130	-	130
Black	-	659	-	664	Balance of county	-	396	-	396
Balance of county	-	344	-	344	White	-	118	-	116
White	-	234	-	234	All other	-	278	-	280
All other	-	110	-	110	Black	-	277	-	278
Black	-	110	-	110	Pike	-	130	-	130
Johnson	265	246	265	246	Poinsett	-	411	-	411
Lafayette	1	129	1	129	Polk	199	259	199	259
White	1	61	1	61	Pope	906	906	906	906
All other	-	68	-	68	Russellville	-	379	-	379
Black	-	68	-	68	Balance of county	-	342	-	342
Lawrence	1	251	1	251	Prairie	2	100	2	100
Lee	1	216	1	216	White	1	84	1	84
White	1	70	-	69	All other	1	16	1	16
All other	1	146	1	147	Black	1	16	1	16
Black	1	146	1	147	Pulaski	9,068	6,353	9,068	6,353
Lincoln	-	175	-	175	White	6,319	3,960	6,248	3,902
White	-	95	-	94	All other	2,749	2,393	2,820	2,451
All other	-	80	-	81	Black	2,676	2,326	2,719	2,366
Black	-	80	-	80	Jacksonville	-	777	-	777
Little River	4	199	4	199	White	-	620	-	603
White	4	151	4	151	All other	-	157	-	174
All other	-	48	-	48	Black	-	135	-	144
Black	-	47	-	47	Little Rock	-	3,291	-	3,291
Logan	5	282	5	282	White	-	1,691	-	1,667
Lonoke	2	501	2	501	All other	-	1,600	-	1,624
White	2	440	2	435	Black	-	1,565	-	1,584
All other	-	61	-	66	North Little Rock	-	1,155	-	1,155
Black	-	61	-	58	White	-	714	-	705
Madison	22	157	22	157	All other	-	441	-	450
Marion	19	131	19	131	Black	-	439	-	446
Miller	14	630	14	630	Sherwood	-	260	-	260
White	11	455	11	455	Balance of county	-	870	-	870
All other	3	175	3	175	White	-	701	-	693
Black	3	174	3	174	All other	-	189	-	177
Texarkana <sup>a</sup>	-	461	-	461	Black	-	163	-	168
White	-	306	-	306	Randolph	189	270	189	270
All other	-	155	-	155	St. Francis	775	570	775	570
Black	-	154	-	154	White	325	214	323	214
Balance of county	-	169	-	169	All other	450	356	452	356
White	-	149	-	149	Black	449	356	451	356
All other	-	20	-	20	Forrest City	-	277	-	277
Black	-	20	-	20	White	-	87	-	87
Mississippi	1,243	1,182	1,243	1,182	All other	-	190	-	190
White	807	745	799	738	Black	-	190	-	190
All other	436	437	444	444	Balance of county	-	293	-	293
Black	418	423	424	429	White	-	127	-	127
Blytheville	-	502	-	502	All other	-	166	-	166
White	-	252	-	247	Black	-	166	-	166
All other	-	250	-	255	Saline	222	801	222	801
Black	-	243	-	247	Benton	-	320	-	320
Balance of county	-	680	-	680	Balance of county	-	481	-	481
White	-	493	-	491	Scott	107	137	107	137
All other	-	187	-	189	Searcy	3	95	3	95
Black	-	180	-	182	Sebastian	3,138	1,537	3,138	1,537
Monroe	2	193	2	193	Fort Smith	-	1,158	-	1,158
White	-	98	-	96	Balance of county	-	379	-	379
All other	2	95	2	97	Sevier	42	189	42	189
Black	2	94	2	95	Sharp	-	127	-	127
Montgomery	1	91	1	91	Stone	55	119	55	119

SECTION 2 - LOCAL AREA STATISTICS - PAGE 7

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
(Page 7 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Arkansas-Con.					California-Con.				
Union .....	1,063	751	1,063	751	Calaveras .....	83	398	83	398
White .....	662	420	657	415	Colusa .....	1	269	1	269
All other .....	401	331	406	336	Contra Costa .....	10,541	12,971	10,541	12,971
Black .....	401	330	404	334	White .....	8,513	9,872	8,167	9,436
El Dorado .....	---	416	---	416	All other .....	2,028	3,099	2,374	3,535
White .....	---	199	---	195	Black .....	1,110	1,707	1,260	1,906
All other .....	---	217	---	221	Antioch .....	---	1,180	---	1,180
Black .....	---	217	---	220	White .....	---	1,088	---	1,043
Balance of county .....	---	335	---	335	All other .....	---	92	---	137
White .....	---	221	---	220	Black .....	---	37	---	51
All other .....	---	114	---	115	Concord .....	---	1,877	---	1,877
Black .....	---	113	---	114	El Cerrito .....	---	258	---	258
Van Buren .....	37	140	37	140	White .....	---	157	---	148
Washington .....	2,130	1,807	2,130	1,807	All other .....	---	101	---	110
Fayetteville .....	---	689	---	689	Black .....	---	23	---	29
Springdale, part .....	---	482	---	482	Lafayette .....	---	272	---	272
Springdale, total .....	---	490	---	490	Martinez .....	---	650	---	650
Balance of county .....	---	636	---	636	Moraga Town .....	---	117	---	117
White .....	887	770	887	770	Pinole .....	---	225	---	225
Searcy .....	---	194	---	194	White .....	---	164	---	153
Balance of county .....	---	576	---	576	All other .....	---	61	---	72
Woodruff .....	---	142	---	142	Black .....	---	22	---	28
White .....	---	87	---	86	Pittsburg .....	---	1,320	---	1,320
All other .....	---	55	---	56	White .....	---	938	---	882
Black .....	---	55	---	56	All other .....	---	382	---	438
Yell .....	91	225	91	225	Black .....	---	227	---	273
California .....	570,365	569,992	570,365	569,992	Pleasant Hill .....	---	537	---	537
White .....	464,728	464,348	448,851	448,489	Richmond .....	---	1,939	---	1,939
All other .....	105,637	105,644	121,514	121,503	White .....	---	684	---	622
Black .....	48,380	48,406	56,609	56,631	All other .....	---	1,255	---	1,317
Alameda .....	24,254	22,430	24,254	22,430	Black .....	---	1,029	---	1,070
White .....	14,697	13,579	13,762	12,720	San Pablo .....	---	803	---	803
All other .....	9,557	8,851	10,492	9,710	White .....	---	481	---	451
Black .....	5,723	5,084	6,216	5,524	All other .....	---	322	---	352
Alameda .....	---	1,041	---	1,041	Black .....	---	190	---	204
White .....	---	693	---	657	Walnut Creek .....	---	742	---	742
All other .....	---	348	---	384	Balance of county .....	---	3,051	---	3,051
Black .....	---	67	---	89	White .....	---	2,594	---	2,502
Albany .....	---	243	---	243	All other .....	---	457	---	549
White .....	---	153	---	145	Del Norte .....	---	327	---	358
All other .....	---	90	---	98	El Dorado .....	---	1,399	---	1,854
Black .....	---	14	---	19	South Lake Tahoe .....	---	541	---	541
Berkeley .....	---	1,105	---	1,105	Balance of county .....	---	1,313	---	1,313
White .....	---	668	---	626	Fresno .....	---	14,726	---	14,726
All other .....	---	437	---	479	White .....	---	11,774	---	11,404
Black .....	---	299	---	327	All other .....	---	2,952	---	3,322
Fremont .....	---	3,159	---	3,159	Black .....	---	921	---	1,099
White .....	---	2,337	---	2,201	Clovis .....	---	1,032	---	1,032
All other .....	---	822	---	958	White .....	---	929	---	903
Black .....	---	123	---	163	All other .....	---	103	---	129
Hayward .....	---	2,774	---	2,774	Black .....	---	11	---	24
White .....	---	2,030	---	1,893	Fresno .....	---	9,101	---	9,101
All other .....	---	744	---	881	White .....	---	6,466	---	6,211
Black .....	---	311	---	377	All other .....	---	2,615	---	2,890
Livermore .....	---	1,086	---	1,086	Black .....	---	879	---	1,035
Newark .....	---	712	---	712	Reedley .....	---	424	---	424
White .....	---	534	---	495	White .....	---	9	---	405
All other .....	---	178	---	217	All other .....	---	5	---	19
Black .....	---	46	---	59	Black .....	---	555	---	555
Oakland .....	---	7,717	---	7,717	White .....	---	542	---	530
White .....	---	2,603	---	2,379	All other .....	---	13	---	25
All other .....	---	5,114	---	5,338	Black .....	---	---	---	1
Black .....	---	3,898	---	4,081	Selma .....	---	493	---	493
Piedmont .....	---	113	---	113	White .....	---	463	---	451
Pleasanton .....	---	760	---	760	All other .....	---	30	---	42
San Leandro .....	---	1,291	---	1,291	Black .....	---	5	---	10
White .....	---	930	---	859	Balance of county .....	---	2,457	---	2,457
All other .....	---	361	---	432	White .....	---	2,350	---	2,322
Black .....	---	163	---	196	All other .....	---	107	---	135
Union City .....	---	986	---	986	Black .....	---	16	---	25
White .....	---	601	---	544	Glenn .....	---	2	---	2
All other .....	---	385	---	442	Humboldt .....	---	1,899	---	1,899
Black .....	---	65	---	85	Arcata .....	---	213	---	213
Balance of county .....	---	1,443	---	1,443	Eureka .....	---	733	---	733
White .....	---	1,227	---	1,175	Balance of county .....	---	861	---	861
All other .....	---	216	---	268	Imperial .....	---	2,777	---	2,777
Black .....	---	67	---	84	Brawley .....	---	502	---	496
Alpine .....	---	3	---	3	White .....	---	502	---	496
White .....	---	3	---	3	All other .....	---	20	---	26
All other .....	---	---	---	---	Black .....	---	13	---	18
Black .....	---	---	---	---	Calxico .....	---	653	---	653
Amador .....	---	247	---	247	White .....	---	644	---	637
Butte .....	---	2,974	---	2,974	All other .....	---	9	---	16
Chico .....	---	1,084	---	1,084	Black .....	---	---	---	2
Paradise .....	---	294	---	294	El Centro .....	---	974	---	974
Balance of county .....	---	1,229	---	1,229	White .....	---	925	---	906
					All other .....	---	49	---	68
					Black .....	---	34	---	50

SECTION 2 - LOCAL AREA STATISTICS - PAGE 8

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 8 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
California-Con.					California-Con.				
Balance of county	---	666	---	666	Compton	---	3,904	---	3,904
White	---	622	---	608	White	---	2,257	---	2,208
All other	---	44	---	58	All other	---	1,647	---	1,696
Black	---	9	---	16	Black	---	1,562	---	1,608
Inyo	416	254	416	254	Covina	---	1,281	---	1,281
Kern	11,137	11,540	11,137	11,540	Cudahy	---	740	---	740
White	9,951	10,338	9,662	10,044	White	---	714	---	707
All other	1,186	1,202	1,475	1,496	All other	---	26	---	33
Black	768	795	926	952	Black	---	11	---	14
Bakersfield	---	6,788	---	6,788	Culver City	---	740	---	740
White	---	5,919	---	5,749	White	---	570	---	541
All other	---	869	---	1,039	All other	---	170	---	199
Black	---	687	---	787	Black	---	73	---	92
Delano	---	726	---	726	Downey	---	1,675	---	1,675
White	---	589	---	562	White	---	1,457	---	1,428
All other	---	137	---	164	All other	---	218	---	247
Black	---	15	---	20	Black	---	62	---	73
Ridgecrest	---	594	---	594	Duarte	---	595	---	595
Balance of county	---	3,432	---	3,432	White	---	479	---	466
White	---	3,282	---	3,212	All other	---	116	---	129
All other	---	150	---	220	Black	---	69	---	75
Black	---	81	---	120	El Monte	---	3,507	---	3,507
Kings	2,251	2,012	2,251	2,012	White	---	3,236	---	3,187
Hanford	---	829	---	829	All other	---	271	---	320
White	---	739	---	705	Black	---	37	---	53
All other	---	90	---	124	El Segundo	---	197	---	197
Black	---	52	---	66	Gardena	---	1,584	---	1,584
Balance of county	---	1,183	---	1,183	White	---	886	---	823
White	---	1,034	---	994	All other	---	678	---	741
All other	---	149	---	189	Black	---	300	---	339
Black	---	63	---	92	Glendale	---	2,588	---	2,588
Lake	159	695	159	695	White	---	2,125	---	2,071
Lassen	328	407	328	407	All other	---	463	---	517
Los Angeles	194,144	188,931	194,144	188,931	Black	---	35	---	57
White	154,854	149,766	150,854	145,870	Glendora	---	788	---	788
All other	39,290	39,165	43,290	43,061	Hawaiian Gardens	---	416	---	416
Black	22,029	22,066	24,204	24,216	White	---	371	---	364
Alhambra	---	1,542	---	1,542	All other	---	45	---	52
White	---	972	---	918	Black	---	20	---	22
All other	---	570	---	624	Hawthorne	---	1,718	---	1,718
Black	---	32	---	48	White	---	1,042	---	987
Arcadia	---	579	---	579	All other	---	676	---	751
Artesia	---	395	---	395	Black	---	485	---	514
White	---	311	---	306	Hermosa Beach	---	223	---	223
All other	---	84	---	89	Huntington Park	---	2,296	---	2,296
Black	---	5	---	8	White	---	2,255	---	2,247
Azusa	---	1,268	---	1,268	All other	---	41	---	49
White	---	1,181	---	1,154	Black	---	17	---	20
All other	---	87	---	114	Inglewood	---	3,427	---	3,427
Black	---	39	---	53	White	---	2,130	---	2,067
Baldwin Park	---	1,913	---	1,913	All other	---	1,297	---	1,360
White	---	1,720	---	1,693	Black	---	1,217	---	1,268
All other	---	193	---	220	La Canada Flintridge	---	174	---	174
Black	---	27	---	34	Lakewood	---	1,248	---	1,248
Bell	---	982	---	982	White	---	1,039	---	995
White	---	969	---	964	All other	---	209	---	253
All other	---	13	---	18	Black	---	67	---	79
Black	---	5	---	4	La Mirada	---	594	---	594
Bellflower	---	1,348	---	1,348	White	---	531	---	522
White	---	1,085	---	1,046	All other	---	63	---	72
All other	---	263	---	302	Black	---	7	---	8
Black	---	101	---	117	Lancaster	---	2,159	---	2,159
Bell Gardens	---	1,357	---	1,357	La Puente	---	2,308	---	2,308
White	---	1,334	---	1,323	White	---	2,122	---	2,082
All other	---	23	---	34	All other	---	186	---	226
Black	---	6	---	12	Black	---	65	---	87
Beverly Hills	---	325	---	325	La Verne	---	500	---	500
Burbank	---	1,446	---	1,446	White	---	452	---	444
White	---	1,309	---	1,278	All other	---	48	---	56
All other	---	137	---	168	Black	---	10	---	15
Black	---	21	---	36	Lawndale	---	627	---	627
Carson	---	1,550	---	1,550	White	---	520	---	494
White	---	748	---	668	All other	---	107	---	133
All other	---	802	---	882	Black	---	42	---	50
Black	---	395	---	444	Lomita	---	457	---	457
Cerritos	---	609	---	609	White	---	382	---	370
White	---	273	---	247	All other	---	75	---	87
All other	---	336	---	362	Black	---	21	---	23
Black	---	48	---	58	Long Beach	---	9,932	---	9,932
Claremont	---	348	---	348	White	---	6,065	---	6,065
White	---	284	---	269	All other	---	3,507	---	3,867
All other	---	64	---	79	Black	---	1,770	---	1,996
Black	---	36	---	45	Los Angeles	---	83,105	---	83,105
Commerce	---	223	---	223	White	---	65,046	---	63,667
White	---	218	---	217	All other	---	18,059	---	19,438
All other	---	5	---	6	Black	---	12,301	---	13,193
Black	---	1	---	2	Lynwood	---	1,956	---	1,956
					White	---	1,550	---	1,520
					All other	---	406	---	436
					Black	---	376	---	400
					Manhattan Beach	---	415	---	415

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
(Page 9 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
California-Con.					California-Con.				
Maywood	---	897	---	897	Torrance	---	2,582	---	2,582
White	---	886	---	879	White	---	1,945	---	1,852
All other	---	11	---	18	All other	---	637	---	730
Black	---	2	---	7	Black	---	80	---	97
Monrovia	---	875	---	875	West Covina	---	1,734	---	1,734
White	---	741	---	712	White	---	1,305	---	1,242
All other	---	134	---	163	All other	---	429	---	492
Black	---	96	---	113	Black	---	141	---	182
Montebello	---	1,332	---	1,332	Whittier	---	3,589	---	3,589
White	---	1,220	---	1,194	White	---	3,415	---	3,360
All other	---	112	---	138	All other	---	174	---	229
Black	---	7	---	15	Black	---	28	---	44
Monterey Park	---	1,034	---	1,034	Balance of county	---	9,787	---	9,787
White	---	491	---	472	White	---	8,000	---	7,737
All other	---	543	---	552	All other	---	1,787	---	2,050
Black	---	8	---	11	Black	---	577	---	697
Norwalk	---	2,066	---	2,066	Madera	887	1,643	887	1,643
White	---	1,772	---	1,728	Madera	---	1,248	---	1,248
All other	---	294	---	338	White	---	1,193	---	1,170
Black	---	64	---	80	All other	---	55	---	78
Palmdale	---	2,183	---	2,183	Black	---	35	---	49
White	---	1,943	---	1,859	Balance of county	---	395	---	395
All other	---	240	---	324	White	---	372	---	363
Black	---	145	---	184	All other	---	23	---	32
Palos Verdes Estates	---	154	---	154	Black	---	1	---	4
Paramount	---	1,411	---	1,411	Marin	2,030	2,940	2,030	2,940
White	---	1,208	---	1,179	White	---	1,872	---	2,596
All other	---	203	---	232	All other	---	158	---	344
Black	---	112	---	130	Black	---	72	---	142
Pasadena	---	2,854	---	2,854	Larkspur	---	59	---	59
White	---	2,068	---	1,990	Mill Valley	---	344	---	344
All other	---	786	---	864	Novato	---	827	---	827
Black	---	576	---	623	San Anselmo	---	181	---	181
Pico Rivera	---	1,362	---	1,362	San Rafael	---	781	---	781
White	---	1,315	---	1,297	Balance of county	---	748	---	748
All other	---	47	---	65	Mariposa	14	178	14	178
Black	---	6	---	15	Mendocino	1,209	1,186	1,209	1,186
Pomona	---	3,771	---	3,771	Ukiah	---	440	---	440
White	---	3,069	---	2,991	Balance of county	---	746	---	746
All other	---	702	---	780	Merced	3,757	4,067	3,757	4,067
Black	---	513	---	568	White	---	3,038	---	3,217
Rancho Palos Verdes	---	316	---	316	All other	---	719	---	850
White	---	229	---	216	Black	---	188	---	249
All other	---	87	---	100	Atwater	---	615	---	615
Black	---	6	---	11	White	---	517	---	491
Redondo Beach	---	1,076	---	1,076	All other	---	98	---	124
White	---	968	---	934	Black	---	58	---	74
All other	---	108	---	142	Los Banos	---	363	---	363
Black	---	17	---	27	White	---	349	---	343
Rosemead	---	1,257	---	1,257	All other	---	14	---	20
White	---	874	---	863	Black	---	11	---	15
All other	---	383	---	394	Merced	---	1,848	---	1,848
Black	---	4	---	8	White	---	1,258	---	1,223
San Dimas	---	487	---	487	All other	---	590	---	625
White	---	432	---	423	Black	---	110	---	136
All other	---	55	---	64	Balance of county	---	1,241	---	1,241
Black	---	15	---	18	White	---	1,171	---	1,160
San Fernando	---	999	---	999	All other	---	70	---	81
White	---	963	---	952	Black	---	16	---	24
All other	---	36	---	47	Modoc	85	140	85	140
Black	---	24	---	32	Mono	---	171	---	171
San Gabriel	---	1,059	---	1,059	Monterey	7,154	7,603	7,154	7,603
White	---	717	---	717	White	---	6,558	---	6,255
All other	---	326	---	342	All other	---	978	---	1,348
Black	---	19	---	27	Black	---	471	---	643
San Marino	---	93	---	93	Marina	---	413	---	413
Santa Fe Springs	---	286	---	286	White	---	265	---	238
White	---	271	---	268	All other	---	148	---	175
All other	---	15	---	18	Black	---	67	---	92
Black	---	6	---	7	Monterey	---	602	---	602
Santa Monica	---	1,051	---	1,051	White	---	528	---	504
White	---	925	---	898	All other	---	74	---	98
All other	---	126	---	153	Black	---	28	---	46
Black	---	51	---	63	Pacific Grove	---	206	---	206
Sierra Madre	---	132	---	132	Salinas	---	3,290	---	3,290
South El Monte	---	249	---	249	White	---	3,003	---	2,856
White	---	230	---	226	All other	---	287	---	434
All other	---	19	---	23	Black	---	98	---	160
Black	---	2	---	5	Seaside	---	1,395	---	1,395
South Gate	---	2,525	---	2,525	White	---	936	---	861
White	---	2,463	---	2,436	All other	---	459	---	534
All other	---	62	---	89	Black	---	301	---	363
Black	---	48	---	66	Balance of county	---	1,697	---	1,697
South Pasadena	---	301	---	301	White	---	1,637	---	1,614
White	---	215	---	208	All other	---	60	---	83
All other	---	86	---	93	Black	---	12	---	21
Black	---	13	---	14	Napa	1,425	1,495	1,425	1,495
Temple City	---	450	---	450					
White	---	355	---	345					
All other	---	95	---	105					
Black	---	1	---	3					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 10 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
California-Con.					California-Con.				
Napa	---	1,162	---	1,162	Balance of county	---	5,088	---	5,088
Balance of county	---	333	---	333	White	---	4,616	---	4,492
White	---	313	---	307	All other	---	472	---	596
All other	---	20	---	26	Black	---	50	---	91
Black	---	3	---	8	Placer	2,545	2,521	2,545	2,521
Nevada	1,019	873	1,019	873	Roseville	---	869	---	869
Orange	48,703	46,328	48,703	46,328	Balance of county	---	1,652	---	1,652
White	40,968	41,705	39,994	39,994	Plumas	154	212	154	212
All other	5,360	5,360	6,334	6,334	Riverside	19,119	22,721	19,119	22,721
Black	1,026	771	1,208	1,208	White	17,090	20,419	16,516	19,778
Anaheim	---	6,290	---	6,290	All other	2,029	2,302	2,603	2,943
White	---	5,588	---	5,448	Black	1,229	1,361	1,566	1,705
All other	---	702	---	842	Banning	---	456	---	456
Black	---	152	---	222	White	---	318	---	292
Brea	---	496	---	496	All other	---	138	---	164
Buena Park	---	1,347	---	1,347	Black	---	50	---	62
White	---	1,117	---	1,077	Corona	---	2,207	---	2,207
All other	---	230	---	270	White	---	2,048	---	1,999
Black	---	36	---	50	All other	---	159	---	208
Costa Mesa	---	1,853	---	1,853	Black	---	59	---	80
White	---	1,725	---	1,693	Hemet	---	1,085	---	1,085
All other	---	128	---	160	Indio	---	1,078	---	1,078
Black	---	23	---	33	White	---	1,028	---	1,004
Cypress	---	651	---	651	All other	---	50	---	74
White	---	562	---	540	Black	---	32	---	45
All other	---	89	---	111	Norco	---	299	---	299
Black	---	11	---	19	White	---	291	---	283
Fountain Valley	---	684	---	684	All other	---	8	---	16
White	---	537	---	520	Black	---	1	---	5
All other	---	147	---	164	Palm Desert	---	406	---	406
Black	---	7	---	13	Palm Springs	---	576	---	576
Fullerton	---	1,976	---	1,976	White	---	503	---	490
White	---	1,754	---	1,713	All other	---	73	---	86
All other	---	222	---	263	Black	---	39	---	46
Black	---	44	---	65	Riverside	---	6,231	---	6,231
Garden Grove	---	3,057	---	3,057	White	---	5,444	---	5,244
White	---	2,403	---	2,333	All other	---	787	---	987
All other	---	654	---	724	Black	---	511	---	639
Black	---	47	---	76	Balance of county	---	10,383	---	10,383
Huntington Beach	---	2,711	---	2,711	White	---	9,356	---	9,068
White	---	2,472	---	2,412	All other	---	1,027	---	1,315
All other	---	239	---	299	Black	---	650	---	800
Black	---	23	---	45	Sacramento	19,475	18,148	19,475	18,148
Irvine	---	1,725	---	1,725	White	15,132	13,954	14,167	13,051
White	---	1,401	---	1,360	All other	4,343	4,194	5,308	5,097
All other	---	324	---	365	Black	2,215	2,212	2,780	2,758
Black	---	53	---	75	Folsom	---	349	---	349
Laguna Beach	---	269	---	269	White	---	333	---	324
La Habra	---	1,070	---	1,070	All other	---	16	---	25
White	---	1,023	---	1,003	Black	---	2	---	4
All other	---	47	---	67	Sacramento	---	11,896	---	11,896
Black	---	10	---	24	White	---	8,298	---	7,630
La Palma	---	181	---	181	All other	---	3,598	---	4,266
White	---	111	---	101	Black	---	1,915	---	2,329
All other	---	70	---	80	Balance of county	---	5,903	---	5,903
Black	---	8	---	13	White	---	5,323	---	5,097
Los Alamitos	---	238	---	238	All other	---	580	---	806
White	---	223	---	212	Black	---	295	---	425
All other	---	15	---	26	San Benito	---	436	---	436
Black	---	5	---	8	Hollister	---	624	---	624
Newport Beach	---	656	---	656	White	---	605	---	591
Orange	---	2,351	---	2,351	All other	---	19	---	33
White	---	2,163	---	2,109	Black	---	5	---	10
All other	---	188	---	242	Balance of county	---	75	---	75
Black	---	29	---	49	White	---	75	---	74
Placentia	---	748	---	748	All other	---	-	---	-
White	---	681	---	670	Black	---	-	---	-
All other	---	67	---	78	San Bernardino	28,451	30,658	28,451	30,658
Black	---	15	---	18	White	24,385	26,391	23,484	25,442
San Clemente	---	749	---	749	All other	4,066	4,267	4,967	5,216
San Juan Capistrano	---	435	---	435	Black	2,809	2,830	3,357	3,408
Santa Ana	---	9,739	---	9,739	Barstow	---	774	---	774
White	---	8,789	---	8,653	White	---	635	---	593
All other	---	950	---	1,086	All other	---	139	---	181
Black	---	165	---	250	Black	---	95	---	124
Seal Beach	---	190	---	190	Chino	---	2,057	---	2,057
Stanton	---	609	---	609	White	---	1,877	---	1,830
White	---	524	---	517	All other	---	180	---	227
All other	---	85	---	92	Black	---	72	---	91
Black	---	13	---	15	Colton	---	1,155	---	1,155
Tustin	---	995	---	995	White	---	992	---	949
White	---	848	---	815	All other	---	163	---	206
All other	---	147	---	180	Black	---	111	---	134
Black	---	45	---	65	Fontana	---	3,050	---	3,050
Westminster	---	1,392	---	1,392	White	---	2,736	---	2,653
White	---	1,050	---	1,015	All other	---	314	---	397
All other	---	342	---	377	Black	---	191	---	233
Black	---	9	---	19					
Yorba Linda	---	828	---	828					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 11 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
California-Con.					California-Con.				
Loma Linda	---	279	---	279	San Francisco, coext. with	---	---	---	---
White	---	198	---	188	San Francisco city	14,612	10,133	14,612	10,133
All other	---	81	---	91	White	8,036	5,105	7,517	4,734
Black	---	12	---	20	All other	6,576	5,028	7,095	5,399
Montclair	---	616	---	616	Black	1,938	1,643	2,217	1,857
White	---	520	---	520	San Joaquin	9,106	9,236	9,106	9,236
All other	---	96	---	109	White	6,862	6,974	6,558	6,661
Black	---	62	---	76	All other	2,244	2,262	2,548	2,575
Ontario	---	3,565	---	3,565	Black	584	603	692	716
White	---	3,177	---	3,092	Lodi	---	993	---	993
All other	---	388	---	473	Manteca	---	945	---	945
Black	---	263	---	303	White	---	889	---	857
Rancho Cucamonga	---	1,242	---	1,242	All other	---	56	---	88
White	---	1,079	---	1,049	Black	---	15	---	19
All other	---	163	---	193	Stockton	---	5,642	---	5,642
Black	---	89	---	104	White	---	3,599	---	3,371
Redlands	---	1,085	---	1,085	All other	---	2,043	---	2,271
White	---	954	---	930	Black	---	563	---	658
All other	---	131	---	155	Tracy	---	803	---	803
Black	---	60	---	74	White	---	743	---	721
Rialto	---	1,609	---	1,609	All other	---	60	---	82
White	---	1,191	---	1,130	Black	---	17	---	27
All other	---	418	---	479	Balance of county	---	853	---	853
Black	---	354	---	394	White	---	812	---	800
San Bernardino	---	5,191	---	5,191	All other	---	41	---	53
White	---	3,996	---	3,816	Black	---	5	---	7
All other	---	1,195	---	1,375	San Luis Obispo	2,508	2,822	2,508	2,822
Black	---	942	---	1,079	Arroyo Grande	---	272	---	272
Upland	---	1,117	---	1,117	Atascadero	---	415	---	415
White	---	984	---	953	San Luis Obispo	---	395	---	395
All other	---	133	---	164	Balance of county	---	1,740	---	1,740
Black	---	75	---	87	White	---	1,662	---	1,617
Victorville	---	1,024	---	1,024	All other	---	78	---	123
White	---	883	---	837	Black	---	27	---	45
All other	---	141	---	187	San Mateo	---	6,460	10,285	6,460
Black	---	95	---	129	White	---	5,018	7,497	7,182
Balance of county	---	7,894	---	7,894	All other	---	1,442	2,788	1,653
White	---	7,169	---	6,915	Black	---	237	643	323
All other	---	725	---	979	Belmont	---	303	---	303
Black	---	409	---	560	Burlingame	---	355	---	355
San Diego	48,839	47,529	48,839	47,529	Daly City	---	1,627	---	1,627
White	40,779	39,482	39,013	37,736	White	---	661	---	599
All other	8,060	8,047	9,826	9,793	All other	---	966	---	1,028
Black	3,759	3,753	4,840	4,834	Black	---	118	---	150
Carlsbad	---	945	---	945	Foster City	---	320	---	320
White	---	903	---	878	White	---	245	---	234
All other	---	42	---	67	All other	---	75	---	86
Black	---	10	---	19	Black	---	7	---	13
Chula Vista	---	3,019	---	3,019	Hillsborough	---	69	---	69
White	---	2,606	---	2,488	White	---	51	---	50
All other	---	413	---	531	All other	---	18	---	19
Black	---	180	---	240	Black	---	1	---	1
Coronado	---	187	---	187	Menlo Park	---	576	---	576
El Cajon	---	2,899	---	2,899	White	---	450	---	431
Escondido	---	2,631	---	2,631	All other	---	126	---	145
White	---	2,484	---	2,421	Black	---	81	---	93
All other	---	147	---	210	Millbrae	---	230	---	230
Black	---	28	---	56	White	---	174	---	165
Imperial Beach	---	736	---	736	All other	---	56	---	65
White	---	611	---	589	Black	---	5	---	7
All other	---	125	---	147	Pacific	---	618	---	618
Black	---	49	---	64	White	---	496	---	472
La Mesa	---	837	---	837	All other	---	122	---	146
Lemon Grove	---	444	---	444	Black	---	31	---	38
White	---	369	---	343	Redwood City	---	1,619	---	1,619
All other	---	75	---	101	White	---	1,458	---	1,424
Black	---	37	---	54	All other	---	161	---	195
National City	---	1,435	---	1,435	Black	---	40	---	62
White	---	1,114	---	1,059	San Bruno	---	594	---	594
All other	---	321	---	376	White	---	435	---	410
Black	---	84	---	120	All other	---	159	---	184
Oceanside	---	3,415	---	3,415	Black	---	19	---	24
White	---	2,738	---	2,588	San Carlos	---	361	---	361
All other	---	677	---	827	San Mateo	---	1,345	---	1,345
Black	---	398	---	531	White	---	1,085	---	1,029
San Diego	---	20,776	---	20,776	All other	---	260	---	316
White	---	15,659	---	14,810	Black	---	52	---	66
All other	---	5,117	---	5,966	South San Francisco	---	871	---	871
Black	---	2,511	---	3,091	White	---	556	---	531
San Marcos	---	770	---	770	All other	---	315	---	340
Vista	---	2,047	---	2,047	Black	---	24	---	31
White	---	1,834	---	1,753	Balance of county	---	1,397	---	1,397
All other	---	213	---	294	White	---	989	---	964
Black	---	108	---	156	All other	---	408	---	433
Balance of county	---	7,388	---	7,388	Black	---	256	---	274
White	---	6,598	---	6,598	Santa Barbara	---	6,591	6,298	6,591
All other	---	593	---	790	White	---	6,087	5,900	6,298
Black	---	195	---	268	All other	---	504	691	678
					Black	---	165	158	246

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 12 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
California-Con.					California-Con.				
Carpinteria		280		280	Benicia		381		381
White		273		272	White		340		328
All other		7		8	All other		41		53
Black		-		1	Black		13		15
Lompoc		960		960	Fairfield		1,273		1,273
White		820		788	White		944		841
All other		140		172	All other		329		432
Black		55		77	Black		171		236
Santa Barbara		1,927		1,927	Suisun City		577		577
White		1,824		1,778	White		421		383
All other		103		149	All other		156		194
Black		35		56	Black		62		79
Santa Maria		1,873		1,873	Vacaville		1,228		1,228
White		1,761		1,690	White		1,120		1,039
All other		112		183	All other		108		189
Black		27		51	Black		56		94
Balance of county		1,258		1,258	Vallejo		2,241		2,241
White		1,125		1,092	White		1,224		1,100
All other		133		166	All other		1,017		1,141
Black		41		61	Black		535		616
Santa Clara	30,096	26,818	30,096	26,818	Balance of county		637		637
White	22,815	20,288	21,395	19,395	White		540		508
All other	7,281	6,530	8,258	7,423	All other		97		129
Black	1,396	1,052	1,799	1,417	Black		40		58
Campbell		738		738	Sonoma	5,929	6,056	5,929	6,056
White		632		599	White	5,543	5,675	5,358	5,485
All other		106		139	All other		386		571
Black		18		28	Black		80		151
Cupertino		584		584	Petaluma		926		926
White		418		401	Rohnert Park		652		652
All other		166		183	Santa Rosa		2,508		2,508
Black		6		13	Balance of county		1,970		1,970
Gilroy		775		775	White		1,889		1,848
White		732		716	All other		81		122
All other		43		59	Black		15		32
Black		6		17	Stanislaus	7,408	7,125	7,408	7,125
Los Altos		279		279	White	6,754	6,456	6,575	6,280
Los Gatos		488		488	All other		669		845
Milpitas		939		939	Black		125		197
White		503		469	Ceres		472		472
All other		436		470	White		443		437
Black		38		48	All other		29		35
Morgan Hill		531		531	Black		5		7
White		493		485	Modesto		4,070		4,070
All other		38		46	White		3,517		3,392
Black		3		3	All other		553		678
Mountain View		1,224		1,224	Black		114		160
White		918		918	Turlock		1,076		1,076
All other		255		306	White		1,026		1,007
Black		72		105	All other		50		69
Palo Alto		610		610	Black		12		21
White		531		510	Balance of county		1,507		1,507
All other		79		100	White		1,470		1,444
Black		11		21	All other		37		63
San Jose		16,739		16,739	Black		4		9
White		12,523		11,964	Sutter	2,150	1,105	2,150	1,105
All other		4,216		4,775	Yuba City		885		885
Black		751		982	White		772		736
Santa Clara		1,477		1,477	All other		113		149
White		1,055		997	Black		11		25
All other		422		480	Balance of county		220		220
Black		52		68	White		208		205
Saratoga		245		245	All other		12		15
Sunnyvale		1,891		1,891	Black		-		1
White		1,310		1,238	Tehama		630		630
All other		581		653	Trinity		106		106
Black		85		119	Tulare	6,201	6,627	6,201	6,627
Balance of county		298		298	White	5,774	6,160	5,676	6,054
White		250		244	All other		467		573
All other		48		54	Black		104		161
Black		5		7	Porterville		1,065		1,065
Santa Cruz	4,058	4,094	4,058	4,094	White		960		935
White		1,207		1,207	All other		105		130
All other		1,527		1,527	Black		3		9
Black		1,487		1,467	Tulare		924		924
Balance of county		1,360		1,360	White		841		823
White		1,297		1,261	All other		83		101
All other		63		99	Black		60		77
Black		13		26	Visalia		1,825		1,825
Shasta	2,258	2,215	2,258	2,215	White		1,623		1,589
White		1,346		1,346	All other		202		236
All other		869		869	Black		29		46
Black		42		42	Balance of county		2,813		2,813
Sierra	1	42	1	42	White		2,736		2,707
Siskiyou	418	567	418	567	All other		77		106
White	5,766	6,337	5,766	6,337	Black		16		29
All other	4,317	4,589	3,964	4,199	Tuolumne	656	537	656	537
Black	1,449	1,748	1,802	2,138					
Black	687	877	889	1,098					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 13 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence
California-Con.					Colorado-Con.				
Ventura	10,348	12,015	10,348	12,015	Aurora, part	---	3,482	---	3,482
White	9,572	11,104	9,318	10,812	White	---	2,903	---	2,816
All other	776	911	1,030	1,203	All other	---	579	---	666
Black	241	257	361	392	Black	---	427	---	490
Camarillo	---	791	---	791	Aurora, total	---	4,053	---	4,053
White	---	731	---	712	White	---	3,299	---	3,189
All other	---	60	---	79	All other	---	754	---	864
Black	---	9	---	17	Black	---	574	---	655
Oxnard	---	3,651	---	3,651	Englewood	---	683	---	683
White	---	3,275	---	3,172	Littleton, part	---	648	---	648
All other	---	376	---	479	Littleton, total	---	662	---	662
Black	---	144	---	201	Balance of county	---	1,392	---	1,392
Port Hueneme	---	401	---	401	Archuleta	2	84	2	84
White	---	349	---	321	Baca	1	49	1	49
All other	---	52	---	80	Bent	---	66	---	66
Black	---	20	---	30	Boulder	3,154	3,231	3,154	3,231
San Buenaventura (Ventura)	---	1,676	---	1,676	Boulder	---	949	---	949
White	---	1,582	---	1,540	Broomfield, part	---	214	---	214
All other	---	94	---	136	Broomfield, total	---	465	---	465
Black	---	32	---	58	Longmont	---	913	---	913
Santa Paula	---	625	---	625	Balance of county	---	1,155	---	1,155
White	---	616	---	610	Chaffee	152	132	152	132
All other	---	9	---	15	Cheyenne	15	44	15	44
Black	---	3	---	4	Clear Creek	2	115	2	115
Simi Valley	---	1,834	---	1,834	Conejos	47	137	47	137
Thousand Oaks	---	1,432	---	1,432	Costilla	---	54	---	54
Balance of county	---	1,605	---	1,605	Crowley	---	32	---	32
White	---	1,524	---	1,499	Custer	---	24	---	24
All other	---	81	---	106	Delta	263	241	263	241
Black	---	15	---	19	Denver, coext. with Denver city	18,033	8,254	18,033	8,254
Yolo	1,726	2,239	1,726	2,239	White	15,794	6,728	15,500	6,579
Davis	---	577	---	577	All other	2,239	1,526	2,533	1,675
White	---	489	---	469	Black	1,588	1,193	1,788	1,312
All other	---	88	---	108	Dolores	---	18	---	18
Black	---	17	---	26	Douglas	1	1,129	1	1,129
Woodland	---	811	---	811	Littleton, part	---	14	---	14
White	---	781	---	763	Balance of county	---	1,115	---	1,115
All other	---	30	---	48	Eagle	330	415	330	415
Black	---	6	---	11	Elbert	2	122	2	122
Balance of county	---	851	---	851	El Paso	7,840	7,615	7,840	7,615
White	---	722	---	689	White	6,840	6,608	6,608	6,361
All other	---	129	---	162	All other	1,000	1,024	1,232	1,254
Black	---	12	---	27	Black	715	740	871	897
Yuba	367	1,320	367	1,320	Colorado Springs	---	5,897	---	5,897
Colorado	52,964	52,711	52,964	52,711	White	---	5,061	---	4,879
White	48,562	48,302	47,735	47,476	All other	---	836	---	1,018
All other	4,402	4,409	5,229	5,235	Black	---	612	---	738
Black	2,755	2,754	3,253	3,252	Balance of county	---	1,718	---	1,718
Adams	2,875	4,779	2,875	4,779	White	---	1,530	---	1,482
White	2,602	4,399	2,559	4,324	All other	---	188	---	236
All other	273	380	316	455	Black	---	128	---	159
Black	141	199	167	250	Fremont	302	366	302	366
Arvada, part	---	90	---	90	Canon City	---	176	---	176
White	---	84	---	82	Balance of county	---	190	---	190
All other	---	6	---	8	Garfield	479	446	479	446
Black	---	1	---	1	Gilpin	---	41	---	41
Aurora, part	---	571	---	571	Grand	5	110	5	110
White	---	396	---	373	Gunnison	119	126	119	126
All other	---	175	---	198	Hinsdale	---	5	---	5
Black	---	147	---	165	Huerfano	---	59	---	59
Brighton, part	---	263	---	263	Jackson	---	19	---	19
White	---	259	---	259	Jefferson	1,807	6,526	1,807	6,526
All other	---	4	---	4	Arvada, part	---	1,326	---	1,326
Black	---	1	---	1	Arvada, total	---	1,416	---	1,416
Brighton, total	---	268	---	268	Broomfield, part	---	118	---	118
White	---	264	---	264	Golden	---	333	---	333
All other	---	4	---	4	Lakewood	---	1,818	---	1,818
Black	---	1	---	1	Westminster, part	---	449	---	449
Broomfield, part	---	133	---	133	Wheat Ridge	---	379	---	379
Commerce City	---	396	---	396	Balance of county	---	2,103	---	2,103
White	---	379	---	369	Kiowa	---	20	---	20
All other	---	17	---	27	Kit Carson	130	114	130	114
Black	---	9	---	17	Lake	73	93	73	93
Northglenn	---	392	---	392	La Plata	673	427	673	427
Thornton	---	1,035	---	1,035	Durango	---	148	---	148
Westminster, part	---	773	---	773	White	---	140	---	140
Westminster, total	---	1,222	---	1,222	All other	---	8	---	8
Balance of county	---	1,126	---	1,044	Black	---	---	---	---
White	---	1,058	---	1,044	Balance of county	---	279	---	279
All other	---	68	---	82	White	---	248	---	244
Black	---	15	---	26	All other	---	31	---	35
Alamosa	578	234	578	234	Black	---	---	---	1
Arapahoe	5,721	6,205	5,721	6,205	Larimer	2,648	2,666	2,648	2,666
White	5,367	5,488	5,290	5,366	Fort Collins	---	1,293	---	1,293
All other	354	717	431	839	Loveland	---	613	---	613
Black	218	489	264	568					



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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>Colorado-Con.</b>					<b>Connecticut-Con.</b>				
Balance of county	---	760	---	760	Balance of county	---	2,189	---	2,189
Las Animas	143	155	143	155	White	---	2,143	---	2,131
Lincoln	48	56	48	56	All other	---	46	---	58
Logan	226	243	226	243	Black	---	11	---	17
Sterling	---	157	---	157	Hartford	14,790	12,415	14,790	12,415
Balance of county	---	86	---	86	White	12,413	10,143	12,219	9,967
Mesa	1,419	1,246	1,419	1,246	All other	2,377	2,272	2,571	2,448
Grand Junction	---	452	---	452	Black	2,043	1,976	2,206	2,127
Balance of county	---	794	---	794	Bristol	---	928	---	928
Mineral	---	9	---	9	East Hartford town#	---	714	---	714
Moffat	149	175	149	175	Enfield town#	---	495	---	495
Montezuma	248	315	248	315	Hartford	---	3,136	---	3,136
White	210	247	207	244	White	---	1,659	---	1,596
All other	38	68	41	71	All other	---	1,477	---	1,540
Black	---	1	---	1	Black	---	1,410	---	1,467
Montrose	243	287	243	287	Manchester town#	---	719	---	719
Morgan	349	387	349	387	New Britain	---	1,299	---	1,299
Otero	354	322	354	322	White	---	1,115	---	1,093
Ourray	---	22	---	22	All other	---	184	---	206
Park	1	90	1	90	Black	---	147	---	167
Phillips	41	52	41	52	Newington town#	---	281	---	281
Pitkin	248	168	248	168	Plainville town#	---	218	---	218
Prowers	229	206	229	206	Rocky Hill town#	---	207	---	207
Pueblo	1,748	1,625	1,748	1,625	Southington town#	---	508	---	508
White	---	1,384	---	1,384	West Hartford town#	---	648	---	648
All other	---	43	---	61	Wethersfield town#	---	339	---	339
Black	---	21	---	31	Windsor town#	---	268	---	263
Balance of county	---	241	---	241	White	---	71	---	76
White	---	236	---	235	All other	---	61	---	65
All other	---	5	---	6	Black	---	161	---	161
Black	---	2	---	2	Windsor Locks town#	---	2,530	---	2,530
Rio Blanco	72	89	72	89	Balance of county	---	2,349	---	2,330
Rio Grande	52	195	52	195	White	---	181	---	200
Routt	255	221	255	221	All other	---	130	---	143
Saguache	1	75	1	75	Black	---	1,555	---	2,328
San Juan	---	8	---	8	Torrington	---	476	---	476
San Miguel	2	44	2	44	Balance of county	---	1,852	---	1,852
Sedgwick	18	28	18	28	Middlesex	1,134	1,955	1,134	1,955
Summit	10	196	10	196	Middletown	---	663	---	663
Teller	3	190	3	190	White	---	536	---	521
Washington	34	53	34	53	All other	---	127	---	142
Weld	1,743	2,164	1,743	2,164	Black	---	116	---	128
Brighton, part	---	5	---	5	Balance of county	---	1,292	---	1,292
Greeley	---	1,041	---	1,041	New Haven	12,866	12,378	12,866	12,378
White	---	1,027	---	1,015	White	10,656	10,161	10,485	9,984
All other	---	14	---	26	All other	2,210	2,217	2,381	2,394
Black	---	2	---	8	Black	1,988	1,997	2,124	2,145
Balance of county	---	1,118	---	1,118	Ansonia	---	304	---	304
White	---	1,107	---	1,096	Branford town#	---	355	---	355
All other	---	11	---	22	Derby	---	186	---	186
Black	---	4	---	8	East Haven town#	---	371	---	371
Yuma	76	92	76	92	Hamden town#	---	709	---	709
Connecticut	49,341	49,464	49,341	49,464	Meriden	---	1,033	---	1,033
White	41,851	41,968	41,135	41,251	Milford	---	640	---	640
All other	7,490	7,496	8,206	8,213	Naugatuck	---	519	---	519
Black	6,440	6,441	7,007	7,006	New Haven	---	2,545	---	2,545
Fairfield	13,476	13,299	13,476	13,299	White	---	1,261	---	1,215
White	11,142	10,966	10,935	10,759	All other	---	1,284	---	1,330
All other	2,334	2,333	2,541	2,540	Black	---	1,221	---	1,264
Black	1,996	1,995	2,163	2,159	North Haven town#	---	231	---	231
Bridgeport	---	3,499	---	3,499	Orange town#	---	104	---	104
White	---	2,420	---	2,330	Wallingford town#	---	574	---	574
All other	---	1,079	---	1,169	Waterbury	---	2,108	---	2,108
Black	---	985	---	1,068	White	---	1,683	---	1,644
Danbury	---	1,137	---	1,137	All other	---	425	---	464
Darien town#	---	242	---	242	Black	---	398	---	432
Fairfield town#	---	576	---	576	West Haven	---	839	---	839
Greenwich town#	---	598	---	598	White	---	663	---	643
Norwalk	---	1,389	---	1,389	All other	---	176	---	196
White	---	1,089	---	1,062	Black	---	147	---	163
All other	---	300	---	327	Balance of county	---	1,860	---	1,860
Black	---	267	---	289	New London	---	3,568	---	3,973
Shelton	---	514	---	514	White	---	3,230	---	3,568
Stamford	---	1,963	---	1,963	All other	---	338	---	3,150
White	---	1,371	---	1,337	Black	---	270	---	418
All other	---	592	---	559	Groton	---	864	---	864
Black	---	535	---	559	New London	---	579	---	579
Stratford town#	---	591	---	591	White	---	438	---	409
Trumbull town#	---	336	---	336	All other	---	141	---	170
Westport town#	---	265	---	265	Black	---	120	---	145
					Norwich	---	666	---	666
					Balance of county	---	1,864	---	1,864
					Tolland	---	716	---	716
					Vernon town#	---	490	---	490
					Balance of county	---	1,243	---	1,243
					White	---	1,200	---	1,193
					All other	---	43	---	50
					Black	---	10	---	13

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Connecticut-Con.					Florida-Con.				
Windham .....	1,236	1,383	1,236	1,383	Melbourne .....	---	911	---	911
Willimantic * .....	---	---	---	---	White .....	---	772	---	760
Balance of county .....	---	1,383	---	1,383	All other .....	---	139	---	151
Delaware .....	11,361	10,730	11,361	10,730	Black .....	---	119	---	126
White .....	8,662	8,023	8,597	7,955	Palm Bay .....	---	996	---	996
All other .....	2,699	2,707	2,764	2,775	Rockledge .....	---	253	---	253
Black .....	2,531	2,538	2,580	2,589	White .....	---	205	---	202
Kent .....	1,743	1,960	1,743	1,960	All other .....	---	48	---	51
White .....	1,302	1,445	1,285	1,429	Black .....	---	47	---	50
All other .....	441	515	458	531	Titusville .....	---	612	---	612
Black .....	398	469	411	483	White .....	---	500	---	491
Dover .....	---	467	---	467	All other .....	---	112	---	121
White .....	---	262	---	255	Black .....	---	105	---	112
All other .....	---	205	---	212	Balance of county .....	---	1,934	---	1,934
Black .....	---	187	---	194	White .....	---	1,780	---	1,761
Balance of county .....	---	1,493	---	1,493	All other .....	---	154	---	173
White .....	---	1,183	---	1,174	Black .....	---	136	---	144
All other .....	---	310	---	319	Broward .....	18,092	17,963	18,092	17,963
Black .....	---	282	---	289	White .....	12,450	12,495	12,222	12,273
New Castle .....	7,910	7,017	7,910	7,017	All other .....	5,642	5,468	5,870	5,690
White .....	6,139	5,289	6,099	5,247	Black .....	5,324	5,167	5,488	5,328
All other .....	1,771	1,728	1,811	1,770	Cooper City .....	---	289	---	289
Black .....	1,657	1,616	1,686	1,647	Coral Springs .....	---	958	---	958
Newark .....	---	224	---	224	Dania .....	---	196	---	196
Wilmington .....	---	1,627	---	1,627	White .....	---	96	---	90
White .....	---	639	---	630	All other .....	---	100	---	106
All other .....	---	988	---	997	Black .....	---	97	---	103
Black .....	---	970	---	979	Davie .....	---	732	---	732
Balance of county .....	---	5,166	---	5,166	Deerfield Beach .....	---	592	---	592
White .....	---	4,463	---	4,431	White .....	---	354	---	346
All other .....	---	703	---	735	All other .....	---	238	---	246
Black .....	---	619	---	640	Black .....	---	227	---	235
Sussex .....	1,708	1,753	1,708	1,753	Fort Lauderdale .....	---	4,386	---	4,386
White .....	1,221	1,289	1,213	1,279	White .....	---	2,194	---	2,140
All other .....	487	464	495	474	All other .....	---	2,192	---	2,246
Black .....	476	453	483	459	Black .....	---	2,144	---	2,187
District of Columbia .....	22,220	11,789	22,220	11,789	Hallandale, part .....	---	297	---	297
White .....	1,568	1,810	7,306	1,705	White .....	---	156	---	152
All other .....	14,652	9,979	14,914	10,084	All other .....	---	141	---	145
Black .....	12,944	9,199	13,073	9,269	Black .....	---	138	---	141
Florida .....	192,925	193,131	192,925	193,131	Hallandale, total .....	---	297	---	297
White .....	145,139	145,330	143,114	143,309	White .....	---	156	---	152
All other .....	47,786	47,801	49,811	49,822	All other .....	---	141	---	145
Black .....	45,123	45,134	46,605	46,617	Black .....	---	138	---	141
Alachua .....	6,005	2,804	6,005	2,804	Hollywood .....	---	1,973	---	1,973
White .....	4,123	1,782	4,073	1,752	Lauderdale Lakes .....	---	328	---	328
All other .....	1,882	1,022	1,932	1,052	White .....	---	107	---	97
Black .....	1,806	957	1,842	979	All other .....	---	221	---	231
Gainesville .....	---	1,446	---	1,446	Black .....	---	217	---	227
White .....	---	811	---	790	Lauderhill .....	---	777	---	777
All other .....	---	635	---	656	White .....	---	336	---	326
Black .....	---	584	---	597	All other .....	---	441	---	451
Balance of county .....	---	1,358	---	1,358	Black .....	---	429	---	435
White .....	---	971	---	962	Lighthouse Point .....	---	104	---	104
All other .....	---	387	---	396	Margate .....	---	450	---	450
Black .....	---	373	---	382	Miramar .....	---	681	---	681
Baker .....	7	316	7	316	North Lauderdale .....	---	477	---	477
White .....	5	256	5	255	Oakland Park .....	---	197	---	197
All other .....	2	60	2	61	Pembroke Pines .....	---	751	---	751
Black .....	2	58	2	59	Plantation .....	---	740	---	740
Bay .....	2,399	2,076	2,399	2,076	Pompano Beach .....	---	1,770	---	1,770
White .....	1,963	1,704	1,925	1,670	White .....	---	1,003	---	983
All other .....	436	372	474	406	All other .....	---	767	---	787
Black .....	375	313	398	334	Black .....	---	750	---	769
Panama City .....	---	1,108	---	1,108	Sunrise .....	---	904	---	904
White .....	---	829	---	811	Tamarac .....	---	295	---	295
All other .....	---	279	---	297	Wilton Manors .....	---	102	---	102
Black .....	---	243	---	251	Balance of county .....	---	964	---	964
Balance of county .....	---	968	---	968	White .....	---	863	---	855
Bradford .....	5	359	5	359	All other .....	---	101	---	109
White .....	2	284	2	282	Black .....	---	95	---	101
All other .....	3	75	3	77	Calhoun .....	1	150	1	150
Black .....	3	75	3	77	White .....	---	121	---	120
Brevard .....	5,224	5,371	5,224	5,371	All other .....	1	29	1	30
White .....	4,529	4,644	4,469	4,582	Black .....	1	28	1	28
All other .....	695	727	755	789	Charlotte .....	981	1,000	981	1,000
Black .....	623	656	657	692	Citrus .....	715	929	715	929
Cocoa .....	---	548	---	548	Clay .....	1,208	1,586	1,208	1,586
White .....	---	370	---	364	Collier .....	2,196	2,209	2,196	2,209
All other .....	---	178	---	184	Naples .....	---	218	---	218
Black .....	---	174	---	177	Balance of county .....	---	1,991	---	1,991
Cocoa Beach .....	---	117	---	117	White .....	---	1,749	---	1,728
					All other .....	---	242	---	263
					Black .....	---	188	---	200
					Columbia .....	356	672	356	672
					White .....	281	497	280	493
					All other .....	75	175	76	179
					Black .....	70	171	71	175

SECTION 2 - LOCAL AREA STATISTICS - PAGE 16

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 16 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Florida-Con.					Florida-Con.				
Dade	33,475	33,375	33,475	33,375	Hamilton	373	177	373	177
White	22,565	22,306	22,274	22,011	White	182	81	180	78
All other	10,910	11,069	11,201	11,364	All other	191	96	193	99
Black	10,509	10,660	10,764	10,921	Black	2	95	190	98
Coral Gables	-	313	-	313	Hardee	-	476	2	476
Hallandale, part	-	-	-	-	Hendry	6	587	6	587
Hialeah	-	2,055	-	2,055	White	4	443	3	436
White	-	1,986	-	1,984	All other	2	144	3	151
All other	-	59	-	71	Black	-	137	-	144
Black	-	49	-	58	Hernando	559	971	559	971
Homestead	-	698	-	698	Highlands	899	868	899	868
White	-	548	-	536	White	661	665	650	655
All other	-	150	-	162	All other	238	203	249	213
Black	-	136	-	146	Black	-	192	-	196
Miami	-	19,861	-	19,861	Hillsborough	15,033	14,008	15,033	14,008
White	-	10,824	-	10,665	White	11,829	10,939	11,648	10,719
All other	-	9,037	-	9,196	All other	3,204	3,115	3,385	3,289
Black	-	8,851	-	9,004	Black	3,004	2,929	3,132	3,054
Miami Beach	-	1,039	-	1,039	Plant City	-	608	-	608
Miami Springs	-	116	-	116	White	-	458	-	455
North Miami	-	509	-	509	All other	-	150	-	153
North Miami Beach	-	646	-	646	Black	-	147	-	149
Opa-locka	-	245	-	245	Tampa	-	7,412	-	7,412
White	-	59	-	53	White	-	4,922	-	4,805
All other	-	186	-	192	All other	-	2,490	-	2,607
Black	-	185	-	190	Black	-	2,373	-	2,464
South Miami	-	19	-	19	Temple Terrace	-	165	-	165
White	-	16	-	16	Balance of county	-	5,823	-	5,823
All other	-	3	-	3	White	-	5,368	-	5,315
Black	-	2	-	2	All other	-	455	-	508
Balance of county	-	7,874	-	7,874	Black	-	393	-	424
White	-	6,717	-	6,650	Holmes	2	181	2	181
All other	-	1,157	-	1,224	Indian River	1,172	1,021	1,172	1,021
Black	-	1,029	-	1,081	White	953	826	945	817
De Soto	488	411	488	411	All other	219	195	227	204
White	393	321	390	318	Black	207	183	213	189
All other	95	90	98	93	Vero Beach	-	288	-	288
Black	92	88	95	91	Balance of county	-	733	-	733
Dixie	6	184	6	184	White	-	581	-	575
White	3	159	3	159	All other	-	152	-	158
All other	3	25	3	25	Black	-	143	-	146
Black	3	24	3	24	Jackson	461	531	461	531
Duval	14,711	12,900	14,711	12,900	White	312	362	307	359
White	10,216	8,650	10,075	8,522	All other	149	169	154	172
All other	4,495	4,250	4,636	4,378	Black	145	164	147	165
Black	4,401	4,149	4,511	4,248	Jefferson	-	189	-	189
Jacksonville	-	12,019	-	12,019	White	-	79	-	79
White	-	7,917	-	7,803	All other	-	110	-	110
All other	-	4,102	-	4,216	Black	-	108	-	108
Black	-	4,011	-	4,099	Lafayette	-	65	-	65
Jacksonville Beach	-	224	-	224	Lake	1,601	2,026	1,601	2,026
Balance of county	-	657	-	657	White	1,184	1,610	1,175	1,597
White	-	535	-	521	All other	417	416	426	429
All other	-	122	-	136	Black	407	405	417	416
Black	-	113	-	124	Leesburg	-	325	-	325
Escambia	5,919	4,488	5,919	4,488	White	-	197	-	193
White	4,326	3,069	4,234	3,000	All other	-	128	-	132
All other	1,593	1,419	1,685	1,488	Black	-	126	-	129
Black	1,458	1,306	1,505	1,339	Balance of county	-	1,701	-	1,701
Pensacola	-	1,539	-	1,539	White	-	1,413	-	1,404
White	-	868	-	850	All other	-	288	-	297
All other	-	671	-	689	Black	-	279	-	287
Black	-	637	-	647	Lee	4,676	4,297	4,676	4,297
Balance of county	-	2,949	-	2,949	White	4,033	3,684	3,990	3,645
White	-	2,201	-	2,150	All other	643	613	686	652
All other	-	748	-	799	Black	623	596	661	629
Black	-	669	-	692	Cape Coral	-	897	-	897
Flagler	1	305	1	305	Fort Myers	-	945	-	945
White	1	246	1	242	White	-	510	-	497
All other	1	59	1	63	All other	-	435	-	448
Black	1	56	1	60	Black	-	429	-	441
Franklin	1	129	1	129	Balance of county	-	2,455	-	2,455
White	1	94	1	94	Leon	4,124	2,702	4,124	2,702
All other	1	35	1	35	White	2,543	1,665	2,508	1,639
Black	-	34	-	34	All other	1,581	1,037	1,616	1,063
Gadsden	449	820	449	820	Black	1,530	932	1,553	1,008
White	108	276	103	268	Tallahassee	-	1,776	-	1,776
All other	341	544	346	554	White	-	925	-	902
Black	337	540	338	545	All other	-	851	-	874
Gilchrist	4	141	4	141	Black	-	813	-	826
Glades	-	87	-	87	Balance of county	-	926	-	926
White	-	63	-	62	White	-	740	-	737
All other	-	24	-	25	All other	-	186	-	189
Black	-	15	-	15	Black	-	179	-	182
Gulf	-	183	-	183	Levy	2	362	2	362
White	-	128	-	128	White	-	273	-	270
All other	-	55	-	55	All other	2	89	2	92
Black	-	52	-	52	Black	2	86	2	87

SECTION 2 - LOCAL AREA STATISTICS - PAGE 17

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 17 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Florida-Con.					Florida-Con.				
Liberty	-	84	-	84	Delray Beach	-	763	-	763
White	-	69	-	68	White	-	362	-	356
All other	-	15	-	16	All other	-	401	-	407
Black	-	15	-	16	Black	-	396	-	403
Madison	1	298	1	298	Lake Worth	-	1,313	-	1,313
White	-	142	-	141	North Palm Beach	-	106	-	106
All other	1	156	1	157	Palm Beach Gardens	-	446	-	446
Black	1	155	1	156	Riviera Beach	-	659	-	659
Manatee	2,347	2,845	2,347	2,845	White	-	62	-	56
White	1,926	2,372	1,902	2,342	All other	-	597	-	603
All other	421	473	445	503	Black	-	596	-	602
Black	405	448	425	471	West Palm Beach	-	2,876	-	2,876
Bradenton	-	760	-	760	White	-	2,026	-	1,998
White	-	581	-	572	All other	-	850	-	878
All other	-	179	-	188	Black	-	825	-	853
Black	-	171	-	179	Balance of county	-	4,306	-	4,306
Balance of county	-	2,085	-	2,085	White	-	3,709	-	3,677
Marion	2,370	2,772	2,370	2,772	All other	-	597	-	629
White	1,936	2,131	1,915	2,109	Black	-	542	-	560
All other	434	641	455	663	Pasco	2,126	3,041	2,126	3,041
Black	417	621	432	638	New Port Richey	-	505	-	505
Ocala	-	965	-	965	Balance of county	-	2,536	-	2,536
White	-	606	-	600	Pinellas	10,538	10,033	10,538	10,033
All other	-	359	-	365	White	-	8,748	-	8,216
Black	-	345	-	351	All other	-	1,790	-	1,817
Balance of county	-	1,807	-	1,807	Black	-	1,649	-	1,666
White	-	1,525	-	1,509	Clearwater	-	1,476	-	1,476
All other	-	282	-	298	Dunedin	-	268	-	268
Black	-	276	-	287	Gulfport	-	120	-	120
Marlin	1,860	1,279	1,860	1,279	Largo	-	983	-	983
Monroe	801	969	801	969	Pinellas Park	-	544	-	544
White	-	426	-	426	St. Petersburg	-	3,805	-	3,805
All other	-	366	-	356	White	-	2,541	-	2,500
Black	-	60	-	70	All other	-	1,264	-	1,305
Balance of county	-	543	-	543	Black	-	1,194	-	1,226
Nassau	210	735	210	735	Tarpon Springs	-	237	-	237
White	177	626	175	621	White	-	193	-	189
All other	33	109	35	114	All other	-	44	-	48
Black	29	101	29	102	Black	-	42	-	45
Okaloosa	1,959	2,467	1,959	2,467	Balance of county	-	2,600	-	2,600
White	1,684	2,069	1,646	2,018	Polk	6,438	6,292	6,438	6,292
All other	275	398	313	449	White	-	5,096	-	4,927
Black	168	281	196	323	All other	-	1,342	-	1,365
Fort Walton Beach	-	677	-	677	Black	-	1,303	-	1,334
White	-	524	-	508	Bartow	-	269	-	269
All other	-	153	-	169	White	-	143	-	142
Black	-	124	-	139	All other	-	126	-	127
Balance of county	-	1,790	-	1,790	Black	-	124	-	125
White	-	1,545	-	1,510	Haines City	-	237	-	237
All other	-	245	-	280	White	-	141	-	140
Black	-	157	-	184	All other	-	96	-	97
Okeechobee	18	551	18	551	Black	-	96	-	97
Orange	14,192	11,317	14,192	11,317	Lakeland	-	1,456	-	1,456
White	11,118	8,497	10,924	8,319	White	-	1,059	-	1,047
All other	3,074	2,820	3,268	2,998	All other	-	397	-	409
Black	2,807	2,585	2,947	2,998	Black	-	394	-	403
Orlando	-	6,078	-	6,078	Winter Haven	-	502	-	502
White	-	4,133	-	4,020	White	-	332	-	328
All other	-	1,945	-	2,058	All other	-	170	-	174
Black	-	1,783	-	1,870	Black	-	164	-	165
Winter Park	-	561	-	561	Balance of county	-	3,828	-	3,828
White	-	444	-	437	White	-	3,252	-	3,230
All other	-	117	-	124	All other	-	576	-	598
Black	-	104	-	110	Black	-	549	-	566
Balance of county	-	4,678	-	4,678	Putnam	444	910	444	910
White	-	3,920	-	3,862	White	-	279	-	277
All other	-	758	-	816	All other	-	165	-	167
Black	-	698	-	740	Black	-	297	-	300
Osceola	1,636	1,703	1,636	1,703	Palatka	-	249	-	249
White	-	833	-	833	White	-	92	-	92
All other	-	720	-	710	All other	-	157	-	157
Black	-	113	-	123	Black	-	157	-	157
Balance of county	-	94	-	99	Balance of county	-	661	-	661
Palm Beach	13,162	12,730	13,162	12,730	White	-	518	-	515
White	9,646	9,357	9,536	9,253	All other	-	143	-	146
All other	3,516	3,373	3,626	3,477	Black	-	140	-	143
Black	3,374	3,231	3,471	3,318	St. Johns	817	1,098	817	1,098
Belle Glade	-	495	-	495	White	-	672	-	664
White	-	174	-	173	All other	-	145	-	153
All other	-	321	-	322	Black	-	140	-	160
Black	-	321	-	322	St. Augustine	-	342	-	342
Boca Raton	-	1,008	-	1,008	White	-	272	-	269
White	-	758	-	758	All other	-	70	-	73
All other	-	460	-	452	Black	-	66	-	69
Black	-	298	-	306	Balance of county	-	756	-	756
Boynton Beach	-	282	-	291	White	-	669	-	661
White	-	174	-	173	All other	-	87	-	95
All other	-	321	-	322	Black	-	85	-	91
Black	-	321	-	322					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 18 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more.]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Florida-Con.					Georgia	111,359	110,272	111,359	110,272
St. Lucie	1,766	2,296	1,766	2,296	White	70,128	69,367	69,235	68,484
White	1,105	1,592	1,086	1,573	All other	41,231	40,905	42,123	41,788
All other	661	704	680	723	Black	39,709	39,398	40,388	40,070
Black	634	681	645	693	Appling	96	241	96	241
Fort Pierce	---	919	---	919	White	57	176	57	175
White	---	412	---	405	All other	39	65	39	66
All other	---	507	---	514	Black	38	64	38	65
Black	---	497	---	500	Atkinson	---	113	---	113
Port St. Lucie	---	724	---	724	White	---	78	---	78
Balance of county	---	653	---	653	All other	---	35	---	35
White	---	502	---	498	Black	---	35	---	35
All other	---	151	---	155	Bacon	67	147	67	147
Black	---	147	---	151	White	43	109	42	108
Santa Rosa	914	1,285	914	1,285	All other	24	37	25	39
Sarasota	3,109	2,723	3,109	2,723	Black	24	37	25	39
White	2,758	2,391	2,723	2,362	Baker	---	52	---	52
All other	351	332	386	361	White	---	26	---	26
Black	316	305	342	329	All other	---	26	---	26
Sarasota	---	727	---	727	Black	---	26	---	26
White	---	507	---	496	Baldwin	460	537	460	537
All other	---	220	---	231	White	209	254	207	249
Black	---	214	---	223	All other	251	283	253	288
Venice	---	87	---	87	Black	250	280	252	284
Balance of county	---	1,909	---	1,909	Milledgeville	---	298	---	298
Seminole	2,692	4,217	2,692	4,217	White	---	103	---	101
White	2,171	3,558	2,193	3,503	All other	---	195	---	197
All other	521	659	559	714	Black	---	194	---	196
Black	473	581	496	610	Balance of county	---	239	---	239
Altamonte Springs	---	631	---	631	White	---	151	---	148
Casselberry	---	364	---	364	All other	---	88	---	91
Longwood	---	371	---	371	Black	---	86	---	88
Sanford	---	777	---	777	Banks	---	138	---	138
White	---	447	---	437	Barrow	237	561	237	561
All other	---	330	---	340	White	196	487	192	481
Black	---	322	---	328	All other	41	74	45	80
Winter Springs	---	319	---	319	Black	41	70	43	74
Balance of county	---	1,755	---	1,755	Bartow	592	939	592	939
Sumter	1	446	1	446	White	507	830	506	829
White	---	320	---	320	All other	85	109	86	110
All other	1	126	1	126	Black	82	105	82	105
Black	1	124	1	124	Ben Hill	279	304	279	304
Suwannee	1	333	1	333	White	123	171	121	169
White	---	253	---	252	All other	156	133	158	135
All other	1	80	1	81	Black	155	130	156	131
Black	1	79	1	79	Fitzgerald, part	---	170	---	170
Taylor	90	306	90	306	White	---	61	---	60
White	58	220	58	220	All other	---	109	---	110
All other	32	86	32	86	Black	---	106	---	106
Black	32	86	31	86	Fitzgerald, total	---	170	---	170
Union	1	138	1	138	White	---	61	---	60
White	1	118	1	117	All other	---	109	---	110
All other	---	20	---	21	Black	---	106	---	106
Black	---	20	---	20	Balance of county	---	134	---	134
Volusia	4,260	4,577	4,260	4,577	White	---	110	---	109
White	3,461	3,795	3,415	3,750	All other	---	24	---	25
All other	799	782	845	827	Black	---	24	---	25
Black	769	750	808	784	Berrien	---	236	---	236
Daytona Beach	---	889	---	889	White	---	189	---	189
White	---	429	---	414	All other	---	47	---	47
All other	---	460	---	475	Black	---	45	---	45
Black	---	452	---	466	Bibb	4,450	2,534	4,450	2,534
De Land	---	344	---	344	White	2,414	1,166	2,389	1,152
White	---	226	---	225	All other	2,036	1,368	2,061	1,382
All other	---	118	---	119	Black	2,013	1,352	2,035	1,364
Black	---	118	---	119	Macon, part	---	2,009	---	2,009
New Smyrna Beach	---	186	---	186	White	---	722	---	711
White	---	149	---	148	All other	---	1,287	---	1,298
All other	---	37	---	38	Black	---	1,272	---	1,282
Black	---	36	---	37	Macon, total	---	2,018	---	2,018
Ormond Beach	---	325	---	325	White	---	729	---	718
Port Orange	---	374	---	374	All other	---	1,289	---	1,300
South Daytona	---	169	---	169	Black	---	1,274	---	1,284
Balance of county	---	2,290	---	2,290	Balance of county	---	525	---	525
Wakulla	---	216	---	216	White	---	444	---	441
White	---	171	---	168	All other	---	81	---	84
All other	---	45	---	48	Black	---	80	---	82
Black	---	44	---	46	Bleckley	1	155	1	155
Walton	18	348	18	348	White	---	98	---	96
White	12	512	12	307	All other	1	57	1	59
All other	6	36	6	41	Black	1	57	1	58
Black	6	34	6	36	Brantley	1	177	1	177
Washington	1	203	1	203	Brooks	2	266	2	285
White	1	166	1	162	White	---	96	---	95
All other	---	37	---	41	All other	2	190	2	191
Black	---	36	---	39	Black	2	188	2	190

SECTION 2 - LOCAL AREA STATISTICS - PAGE 19

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 19 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Georgia-Con.					Georgia-Con.				
Bryan	-	293	-	293	Clayton	1,605	3,263	1,605	3,263
White	-	223	-	223	White	1,235	2,181	1,209	2,133
All other	-	70	-	70	All other	370	1,082	396	1,130
Black	-	67	-	67	Black	322	968	342	1,004
Bulloch	872	580	872	580	College Park, part	-	298	-	298
White	490	347	488	343	White	-	46	-	44
All other	382	233	384	237	All other	-	252	-	254
Black	381	231	383	235	Black	-	230	-	233
Statesboro	-	201	-	201	Forest Park	-	399	-	399
White	-	87	-	86	Balance of county	-	2,566	-	2,566
All other	-	114	-	115	Clinch	49	99	49	99
Black	-	113	-	115	White	22	56	22	55
Balance of county	-	379	-	379	All other	27	43	27	44
White	-	260	-	257	Black	27	43	27	44
All other	-	119	-	122	Cobb	5,536	7,457	5,536	7,457
Black	-	118	-	120	White	4,841	6,272	4,784	6,191
Burke	279	427	279	427	All other	695	1,185	752	1,266
White	56	133	56	132	Black	634	1,055	667	1,108
All other	223	294	223	295	Marietta	-	1,740	-	1,740
Black	223	294	223	295	White	-	1,304	-	1,276
Bulls	3	232	3	232	All other	-	436	-	464
White	-	136	-	135	Black	-	388	-	407
All other	3	96	3	97	Smyrna	-	645	-	645
Black	3	94	3	94	Balance of county	-	5,072	-	5,072
Calhoun	-	67	-	67	Coffee	785	574	785	574
White	-	24	-	24	White	536	382	535	381
All other	-	43	-	43	All other	249	192	250	193
Black	-	43	-	43	Black	244	191	245	192
Camden	259	617	259	617	Douglas	-	225	-	225
White	178	476	173	466	White	-	93	-	93
All other	81	141	86	151	All other	-	132	-	132
Black	75	127	81	135	Black	-	132	-	132
Candler	74	125	74	125	Balance of county	-	349	-	349
White	23	62	23	62	White	-	289	-	288
All other	51	63	51	63	All other	-	60	-	61
Black	51	63	51	63	Black	-	59	-	60
Carroll	1,482	1,200	1,482	1,200	Colquitt	465	563	465	563
White	1,194	936	1,186	928	White	235	338	234	337
All other	288	264	296	272	All other	230	225	231	226
Black	284	258	291	263	Black	229	224	229	224
Carrollton	-	272	-	272	Moultrie	-	274	-	274
White	-	148	-	146	White	-	91	-	91
All other	-	124	-	126	All other	-	183	-	183
Black	-	120	-	122	Black	-	183	-	183
Balance of county	-	928	-	928	Balance of county	-	289	-	289
White	-	768	-	782	White	-	247	-	246
All other	-	140	-	146	All other	-	42	-	43
Black	-	138	-	141	Black	-	41	-	41
Catoosa	1,206	621	1,206	621	Columbia	5	1,100	5	1,100
Charlton	4	145	4	145	White	4	951	4	942
White	-	86	-	86	All other	1	149	1	158
All other	4	59	4	59	Black	-	130	-	136
Black	4	58	4	58	Cook	458	230	458	230
Chatham	4,923	3,979	4,923	3,979	White	236	125	235	125
White	2,656	1,927	2,626	1,896	All other	222	105	223	105
All other	2,267	2,052	2,297	2,083	Black	221	105	222	105
Black	2,225	2,007	2,247	2,030	Coweta	1,007	977	1,007	977
Savannah	-	3,072	-	3,072	White	704	682	700	678
White	-	1,178	-	1,153	All other	303	295	307	299
All other	-	1,894	-	1,919	Black	285	293	288	295
Black	-	1,860	-	1,880	Newnan	-	340	-	340
Balance of county	-	907	-	907	White	-	162	-	160
White	-	749	-	743	All other	-	178	-	180
All other	-	158	-	164	Black	-	178	-	180
Black	-	147	-	150	Balance of county	-	637	-	637
Chattahoochee	1,194	230	1,194	230	White	-	520	-	518
White	700	138	654	134	All other	-	117	-	119
All other	494	92	540	96	Black	-	115	-	115
Black	426	76	468	81	Crawford	-	104	-	104
Chattooga	1	315	1	315	White	-	63	-	63
Cherokee	276	1,756	276	1,756	All other	-	41	-	41
Clarke	2,468	1,240	2,468	1,240	Black	-	41	-	41
White	1,719	643	1,707	633	Crisp	353	326	353	326
All other	749	597	761	607	White	134	137	134	137
Black	698	546	706	607	All other	219	189	219	189
Athens	-	726	-	726	Black	218	188	218	188
White	-	294	-	288	Cordele	-	222	-	222
All other	-	432	-	438	White	-	56	-	56
Black	-	391	-	395	All other	-	166	-	166
Balance of county	-	514	-	514	Black	-	165	-	165
White	-	349	-	345	Balance of county	-	104	-	104
All other	-	165	-	169	White	-	81	-	81
Black	-	155	-	159	All other	-	23	-	23
Clay	1	55	1	55	Black	-	23	-	23
White	-	13	-	13	Dade	1	185	1	185
All other	1	42	1	42	Dawson	-	161	-	161
Black	1	42	1	42					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child:  
United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
(Page 20 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted.  
Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Georgia-Con.					Georgia-Con.				
Decatur .....	505	440	505	440	Franklin .....	275	241	275	241
White .....	216	204	215	203	White .....	155	200	154	198
All other .....	289	236	290	237	All other .....	120	41	121	43
Black .....	289	236	290	237	Black .....	120	41	121	42
Bainbridge .....	183	183	183	183	Fulton .....	28,411	11,914	28,411	11,914
White .....	63	63	62	62	White .....	14,438	4,102	14,218	4,021
All other .....	120	120	121	121	All other .....	13,973	7,812	14,193	7,893
Black .....	120	120	121	121	Black .....	13,295	7,643	13,466	7,714
Balance of county .....	257	257	257	257	Atlanta, part .....	7,482	7,482	7,482	7,482
White .....	141	141	141	141	White .....	1,414	1,414	1,367	1,367
All other .....	116	116	116	116	All other .....	6,068	6,068	6,115	6,115
Black .....	116	116	116	116	Black .....	5,981	5,981	6,024	6,024
De Kalb .....	4,590	9,073	4,590	9,073	Atlanta, total .....	9,043	9,043	9,043	9,043
White .....	3,567	3,738	3,527	3,645	White .....	1,836	1,836	1,782	1,782
All other .....	1,023	5,335	1,063	5,428	All other .....	7,207	7,207	7,261	7,261
Black .....	874	4,999	899	5,066	Black .....	7,082	7,082	7,132	7,132
Atlanta, part .....	1,561	1,561	1,561	1,561	College Park, part .....	720	720	720	720
White .....	422	422	415	415	White .....	104	104	99	99
All other .....	1,139	1,139	1,146	1,146	All other .....	616	616	621	621
Black .....	1,101	1,101	1,108	1,108	Black .....	602	602	609	609
Decatur .....	2,052	2,052	2,052	2,052	College Park, total .....	1,018	1,018	1,018	1,018
White .....	362	362	348	348	White .....	150	150	143	143
All other .....	1,690	1,690	1,704	1,704	All other .....	868	868	875	875
Black .....	1,655	1,655	1,669	1,669	Black .....	832	832	842	842
Balance of county .....	5,460	5,460	5,460	5,460	East Point .....	638	638	638	638
White .....	2,882	2,882	2,882	2,882	White .....	156	156	150	150
All other .....	2,506	2,506	2,578	2,578	All other .....	482	482	488	488
Black .....	2,243	2,243	2,289	2,289	Black .....	478	478	483	483
Dodge .....	210	265	210	265	Roswell .....	590	590	590	590
White .....	77	181	77	181	Balance of county .....	2,484	2,484	2,484	2,484
All other .....	133	84	133	84	White .....	1,880	1,880	1,861	1,861
Black .....	133	84	133	84	All other .....	604	604	623	623
Dooly .....	2	190	2	180	Black .....	545	545	559	559
White .....	2	36	2	55	Gilmer .....	6	196	6	196
All other .....	2	124	2	125	Glascok .....	26	26	26	26
Black .....	2	124	2	125	White .....	19	19	19	19
Dougherty .....	2,850	1,806	2,850	1,806	All other .....	7	7	7	7
White .....	1,273	682	1,260	673	Black .....	7	7	7	7
All other .....	1,577	1,124	1,133	1,130	Glynn .....	1,425	1,038	1,425	1,038
Black .....	1,569	1,119	1,583	1,130	White .....	958	670	951	667
Albany .....	1,610	1,610	1,610	1,610	All other .....	467	368	474	371
White .....	535	535	526	526	Black .....	451	357	455	360
All other .....	1,075	1,075	1,084	1,084	Brunswick .....	412	412	412	412
Black .....	1,070	1,070	1,081	1,081	White .....	145	145	144	144
Balance of county .....	196	196	196	196	All other .....	267	267	266	266
White .....	147	147	147	147	Black .....	264	264	265	265
All other .....	49	49	49	49	Balance of county .....	626	626	626	626
Black .....	49	49	49	49	White .....	525	525	523	523
Douglas .....	1,572	1,179	1,572	1,179	All other .....	101	101	103	103
Early .....	168	214	168	214	Black .....	93	93	95	95
White .....	24	69	24	69	Gordon .....	311	589	311	589
All other .....	144	145	144	145	Grady .....	108	305	108	305
Black .....	144	145	144	145	White .....	71	178	70	177
Echols .....	23	23	23	23	All other .....	37	127	38	128
White .....	21	21	21	21	Black .....	37	126	38	127
All other .....	2	2	2	2	Greene .....	153	196	153	196
Black .....	2	2	2	2	White .....	54	89	53	88
Effingham .....	48	386	48	386	All other .....	99	107	100	108
White .....	45	301	44	299	Black .....	99	106	100	107
All other .....	3	85	4	87	Gwinnett .....	3,305	6,383	3,305	6,383
Black .....	3	85	3	86	Habersham .....	319	362	319	362
Elbert .....	168	306	168	306	Hall .....	2,226	1,643	2,226	1,643
White .....	108	178	107	177	Gainesville .....	526	526	526	526
All other .....	60	128	61	129	White .....	395	395	385	385
Black .....	60	128	61	129	All other .....	131	131	141	141
Emanuel .....	141	329	141	329	Black .....	127	127	132	132
White .....	49	176	49	175	Balance of county .....	1,117	1,117	1,117	1,117
All other .....	92	153	92	154	Hancock .....	8	119	8	119
Black .....	91	152	91	153	White .....	1	14	1	13
Evans .....	93	163	93	163	All other .....	7	105	7	106
White .....	41	83	41	83	Black .....	7	105	7	106
All other .....	52	80	52	80	Haralson .....	3	304	3	304
Black .....	52	80	52	80	Harris .....	3	226	3	226
Fannin .....	146	188	146	188	White .....	3	149	3	148
Fayette .....	7	726	7	726	All other .....	77	77	78	78
Floyd .....	2,255	1,245	2,255	1,245	Black .....	76	76	76	76
White .....	1,882	993	1,871	986	Hart .....	98	280	98	280
All other .....	373	252	384	259	White .....	64	199	64	199
Black .....	365	245	372	251	All other .....	34	81	34	81
Rome .....	553	553	553	553	Black .....	33	81	33	81
White .....	334	334	328	328	Heard .....	127	127	127	127
All other .....	219	219	225	225	White .....	102	102	102	102
Black .....	214	214	219	219	All other .....	25	25	25	25
Balance of county .....	692	692	692	692	Black .....	25	25	25	25
Forsyth .....	4	653	4	653	Henry .....	703	977	703	977
					White .....	563	857	557	852
					All other .....	140	120	146	125
					Black .....	132	115	135	117

SECTION 2 - LOCAL AREA STATISTICS - PAGE 21

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 21 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Georgia-Con.					Georgia-Con.				
Houston	1,617	1,479	1,617	1,479	Balance of county	---	702	---	702
White	999	1,029	986	1,018	White	---	383	---	351
All other	618	450	631	461	All other	---	319	---	351
Black	594	432	608	441	Black	---	302	---	331
Warner Robins	---	772	---	772	Lincoln	---	105	---	105
White	---	481	---	472	White	---	62	---	62
All other	---	281	---	300	All other	---	43	---	43
Black	---	280	---	288	Black	---	43	---	43
Balance of county	---	707	---	707	Long	---	122	---	122
White	---	548	---	546	White	---	95	---	91
All other	---	159	---	161	All other	---	27	---	31
Black	---	152	---	153	Black	---	27	---	29
Irwin	15	126	15	126	Lowndes	1,714	1,391	1,714	1,391
White	3	60	3	60	White	1,083	787	1,076	781
All other	12	66	12	66	All other	631	604	638	610
Black	12	66	12	66	Black	614	589	619	593
Fitzgerald, part	---	---	---	---	Valdosta	---	862	---	862
Balance of county	---	126	---	126	White	---	379	---	375
White	---	60	---	60	All other	---	483	---	487
All other	---	66	---	66	Black	---	473	---	475
Black	---	66	---	66	Balance of county	---	529	---	529
Jackson	274	440	274	440	White	---	408	---	406
White	237	395	236	391	All other	---	121	---	123
All other	37	45	38	49	Black	---	116	---	118
Black	37	43	38	45	Lumpkin	217	197	217	197
Jasper	2	125	2	125	McDuffie	3	338	3	338
White	---	62	---	61	White	1	195	1	195
All other	2	63	2	64	All other	2	143	2	143
Black	2	63	2	64	Black	2	143	2	143
Jeff Davis	132	173	132	173	McIntosh	1	167	1	167
White	74	143	74	143	White	1	78	1	78
All other	58	30	58	30	All other	---	89	---	89
Black	57	30	57	30	Black	---	89	---	89
Jefferson	13	329	13	329	Macon	6	247	6	247
White	1	98	1	98	White	4	68	4	68
All other	12	231	12	231	All other	2	179	2	179
Black	12	231	12	231	Black	2	178	2	178
Jenkins	56	149	56	149	Madison	11	320	11	320
White	16	67	16	67	White	5	289	5	289
All other	40	82	40	82	All other	6	31	6	31
Black	40	82	40	82	Black	6	31	6	31
Johnson	---	142	---	142	Marion	2	93	2	93
White	---	72	---	72	White	2	40	2	40
All other	---	70	---	70	All other	---	53	---	53
Black	---	70	---	70	Black	---	53	---	53
Jones	1	296	1	296	Meriwether	135	396	135	396
White	---	226	---	224	White	28	161	28	159
All other	1	70	1	72	All other	107	235	107	237
Black	1	69	1	72	Black	107	234	107	235
Macon, part	---	9	---	9	Miller	88	92	88	92
White	---	7	---	7	White	16	39	16	39
All other	---	2	---	2	All other	72	53	72	53
Black	---	2	---	2	Black	72	53	72	53
Balance of county	---	287	---	287	Mitchell	75	381	75	381
White	---	219	---	217	White	94	155	94	155
All other	---	68	---	70	All other	20	226	20	226
Black	---	67	---	69	Black	74	221	73	222
Lamar	2	217	2	217	Monroe	72	268	72	268
White	1	116	1	114	White	1	173	1	171
All other	1	101	1	103	All other	---	95	---	97
Black	1	101	1	103	Black	1	93	1	95
Lanier	72	73	72	73	Montgomery	1	105	1	105
White	48	52	48	52	White	---	67	---	67
All other	24	21	24	21	All other	---	38	---	38
Black	23	20	23	20	Black	---	38	---	38
Laurens	1,085	669	1,085	669	Vidalia, part	---	---	---	---
White	672	401	666	396	Balance of county	---	105	---	105
All other	413	268	419	273	White	---	67	---	67
Black	408	266	414	271	All other	---	38	---	38
Dublin	---	283	---	283	Black	---	38	---	38
White	---	128	---	127	Morgan	3	207	3	207
All other	---	155	---	156	White	2	127	2	127
Black	---	155	---	156	All other	1	80	1	80
Balance of county	---	386	---	386	Black	1	78	1	78
White	---	273	---	269	Murray	---	417	---	417
All other	---	113	---	117	Muscogee	3,686	3,342	3,686	3,342
Black	---	111	---	115	White	2,047	1,756	2,025	1,694
Lee	3	246	3	246	All other	1,639	1,586	1,661	1,648
White	3	192	3	191	Black	1,638	1,540	1,658	1,596
All other	---	54	---	55	Columbus	---	3,032	---	3,032
Black	---	53	---	54	White	---	1,576	---	1,528
Liberty	1,680	1,507	1,680	1,507	All other	---	1,456	---	1,504
White	958	852	881	781	Black	---	1,426	---	1,469
All other	722	655	799	726	Balance of county	---	310	---	310
Black	676	616	743	678	Newton	658	805	658	805
Hinesville	---	805	---	805	White	426	569	423	567
White	---	469	---	430	All other	232	236	235	238
All other	---	336	---	375	Black	231	233	233	233
Black	---	314	---	347					



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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Georgia-Con.					Georgia-Con.				
Covington	---	255	---	255	Stephens	419	351	419	351
White	---	115	---	115	White	355	289	351	285
All other	---	140	---	140	All other	64	62	68	66
Black	---	138	---	137	Black	62	60	66	64
Balance of county	---	550	---	550	Stewart	1	78	1	78
White	---	454	---	452	White	---	22	---	22
All other	---	96	---	98	All other	1	56	1	56
Black	---	95	---	96	Black	1	56	1	56
Oconee	1	258	1	258	Sumter	938	569	938	569
White	1	236	1	236	White	372	240	368	235
All other	---	22	---	22	All other	566	329	570	334
Black	---	18	---	18	Black	565	328	569	333
Oglethorpe	2	161	2	161	Americus	---	337	---	337
White	2	112	2	112	White	---	111	---	107
All other	---	49	---	49	All other	---	226	---	230
Black	---	49	---	49	Black	---	225	---	229
Paulding	9	835	9	835	Balance of county	---	232	---	232
Peach	155	361	155	361	White	---	129	---	128
White	29	164	28	163	All other	---	103	---	104
All other	126	197	127	198	Black	---	103	---	104
Black	125	194	125	194	Talbot	1	116	1	116
Pickens	109	225	109	225	White	---	38	---	38
Pierce	1	195	1	195	All other	1	78	1	78
White	1	162	1	162	Black	1	77	1	78
All other	---	33	---	33	Taliaferro	1	23	1	23
Black	---	33	---	33	White	---	7	---	7
Pike	1	145	1	145	All other	1	16	1	16
White	---	105	---	105	Black	1	16	1	16
All other	1	40	1	40	Tattnall	101	278	101	278
Black	1	39	1	39	White	31	166	31	166
Polk	5	534	5	534	All other	70	112	70	112
White	4	438	4	435	Black	69	111	69	111
All other	1	96	1	99	Taylor	1	137	1	137
Black	1	96	1	97	White	1	60	1	60
Pulaski	242	113	242	113	All other	---	77	---	77
White	138	59	135	58	Black	---	77	---	77
All other	104	54	107	55	Telfair	2	181	2	181
Black	104	54	106	55	White	---	95	---	95
Putnam	5	205	5	205	All other	2	86	2	86
White	1	113	---	111	Black	2	86	2	86
All other	4	92	5	94	Terrell	1	194	1	194
Black	4	92	5	94	White	---	44	---	44
Quitman	1	24	1	24	All other	1	150	1	150
White	1	8	1	8	Black	1	150	1	150
All other	---	16	---	16	Thomas	1,034	633	1,034	633
Black	---	16	---	16	White	487	312	483	309
Rabun	---	140	---	140	All other	547	321	551	324
Randolph	148	144	148	144	Black	542	321	545	322
White	40	41	40	41	Thomasville	---	310	---	310
All other	108	103	108	103	White	---	112	---	112
Black	108	103	108	103	All other	---	198	---	198
Richmond	8,109	3,604	8,109	3,604	Black	---	198	---	198
White	4,595	1,720	4,510	1,662	Balance of county	---	323	---	323
All other	3,514	1,884	3,599	1,942	White	---	200	---	197
Black	3,421	1,815	3,489	1,864	All other	---	123	---	126
Augusta	---	1,311	---	1,311	Black	---	123	---	124
White	---	429	---	418	Tift	1,010	646	1,010	646
All other	---	882	---	893	White	643	396	642	396
Black	---	870	---	878	All other	367	250	368	250
Balance of county	---	2,293	---	2,293	Black	363	247	364	247
White	---	1,291	---	1,244	Tifton	---	373	---	373
All other	---	1,002	---	1,049	White	---	164	---	164
Black	---	945	---	986	All other	---	209	---	209
Rockdale	1,000	830	1,000	830	Black	---	208	---	208
Schley	---	56	---	56	Balance of county	---	273	---	273
White	---	38	---	38	White	---	232	---	232
All other	---	18	---	18	All other	---	41	---	41
Black	---	18	---	18	Black	---	39	---	39
Screven	13	245	13	245	Toombs	598	413	598	413
White	3	109	3	108	White	383	266	383	265
All other	10	136	10	137	All other	215	147	215	148
Black	10	136	10	137	Black	214	147	214	148
Seminole	69	167	69	167	Vidalia, part	---	175	---	175
White	15	66	15	65	White	---	95	---	94
All other	54	101	54	102	All other	---	80	---	81
Black	53	100	53	101	Black	---	80	---	81
Spalding	1,046	988	1,046	988	Vidalia, total	---	175	---	175
White	578	596	570	590	White	---	95	---	94
All other	468	392	476	398	All other	---	80	---	81
Black	464	390	469	396	Black	---	80	---	81
Griffin	---	471	---	471	Balance of county	---	238	---	238
White	---	171	---	168	White	---	171	---	171
All other	---	300	---	303	All other	---	67	---	67
Black	---	298	---	301	Black	---	67	---	67
Balance of county	---	517	---	517	Towns	27	62	27	62
White	---	425	---	422	Treutlen	1	97	1	97
All other	---	92	---	95	White	1	51	1	51
Black	---	92	---	95	All other	---	46	---	46
					Black	---	46	---	46

SECTION 2 - LOCAL AREA STATISTICS - PAGE 23

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Georgia-Con.					Hawaii-Con.				
Troup	642	959	642	959	Hawaii	1,889	2,011	1,889	2,011
White	414	570	410	568	White	572	622	371	406
All other	228	389	232	391	All other	1,317	1,389	1,518	1,605
Black	226	386	228	388	Black	10	10	16	16
La Grange	---	488	---	488	Hilo#	---	652	---	652
White	---	215	---	213	White	---	121	---	63
All other	---	273	---	275	All other	---	531	---	589
Black	---	271	---	273	Black	---	4	---	8
Balance of county	---	471	---	471	Balance of county	---	1,359	---	1,359
White	---	355	---	355	White	---	501	---	343
All other	---	116	---	116	All other	---	858	---	1,016
Black	---	115	---	115	Black	---	6	---	8
Turner	---	165	---	165	Honolulu	15,104	14,764	15,104	14,764
White	---	71	---	70	White	4,641	4,520	3,582	3,491
All other	---	94	---	95	All other	10,463	10,244	11,522	11,273
Black	---	94	---	95	Black	669	666	912	909
Twiggs	1	148	1	148	Aiea#	---	593	---	593
White	---	69	---	67	White	---	185	---	146
All other	1	79	1	81	All other	---	408	---	447
Black	---	79	---	81	Black	---	32	---	42
Union	161	129	161	129	Ewa Beach#	---	648	---	648
Upson	916	376	916	376	White	---	223	---	186
White	530	250	528	249	All other	---	425	---	462
All other	386	126	388	127	Black	---	19	---	28
Black	384	126	386	126	Honolulu#	---	5,917	---	5,917
Walker	4	815	4	815	White	---	1,607	---	1,208
Walton	66	655	66	655	All other	---	4,310	---	4,709
White	37	480	37	477	Black	---	204	---	297
All other	29	175	29	178	Kailua#	---	652	---	652
Black	29	171	29	173	White	---	329	---	259
Ware	908	549	908	549	All other	---	323	---	393
White	644	331	640	328	Black	---	12	---	26
All other	264	218	268	221	Kaneohe#	---	975	---	975
Black	263	218	265	219	White	---	312	---	210
Waycross	---	308	---	308	All other	---	663	---	765
White	---	110	---	108	Black	---	31	---	41
All other	---	198	---	200	Mililani Town#	---	573	---	573
Black	---	198	---	200	White	---	203	---	154
Balance of county	---	241	---	241	All other	---	370	---	419
Warren	3	110	3	110	Black	---	36	---	48
White	---	20	---	20	Mokapu#	---	253	---	253
All other	3	90	3	90	White	---	175	---	167
Black	3	90	3	90	All other	---	78	---	86
Washington	7	315	7	315	Black	---	45	---	55
White	3	106	3	105	Pearl City#	---	635	---	635
All other	4	209	4	210	White	---	171	---	130
Black	4	208	4	209	All other	---	464	---	505
Wayne	410	358	410	358	Black	---	32	---	43
White	328	265	327	263	Schofield Barracks#	---	357	---	357
All other	82	93	83	95	White	---	228	---	210
Black	80	92	80	93	All other	---	129	---	147
Webster	---	26	---	26	Black	---	84	---	97
White	---	11	---	11	Wahiawa#	---	666	---	666
All other	---	15	---	15	White	---	222	---	186
Black	---	15	---	15	All other	---	444	---	480
Wheeler	---	79	---	79	Black	---	74	---	95
White	---	54	---	54	Waipahu#	---	1,148	---	1,148
All other	---	25	---	25	White	---	212	---	150
Black	---	24	---	24	All other	---	936	---	998
White	2	175	2	175	Black	---	44	---	60
Whitfield	1,827	1,225	1,827	1,225	Balance of county	---	2,347	---	2,347
Dalton	---	421	---	421	White	---	653	---	485
White	---	381	---	372	All other	---	1,694	---	1,862
All other	---	40	---	49	Black	---	53	---	77
Black	---	38	---	46	Kalawao	---	---	---	---
Balance of county	---	804	---	804	White	---	---	---	---
Wilcox	---	101	---	101	All other	---	---	---	---
White	---	43	---	43	Black	---	---	---	---
All other	---	58	---	58	Kauai	819	862	819	862
Black	---	58	---	58	White	238	247	160	168
Wilkes	38	141	38	141	All other	581	615	659	694
White	24	68	23	67	Black	1	1	5	5
All other	14	73	15	74	Maui	1,616	1,730	1,616	1,730
Black	14	73	14	73	White	555	585	396	412
Wilkinson	---	184	---	184	All other	1,061	1,145	1,220	1,318
White	---	92	---	92	Black	4	4	6	6
All other	---	92	---	92	Kahului#	---	305	---	305
Black	---	92	---	92	White	---	48	---	21
Worth	151	347	151	347	All other	---	257	---	284
White	45	174	45	172	Black	---	2	---	2
All other	106	173	106	175	Wailuku#	---	268	---	268
Black	106	173	106	174	White	---	46	---	23
Hawaii	19,428	19,367	19,428	19,367	All other	---	222	---	245
White	6,006	5,974	4,509	4,477	Balance of county	---	1,157	---	1,157
All other	13,422	13,393	14,919	14,890	White	---	491	---	368
Black	684	681	939	936	All other	---	666	---	789
					Black	---	4	---	4

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Idaho	15,830	15,883	15,830	15,883	Illinois-Con.				
White	15,273	15,336	15,088	15,157	Adams	1,379	928	1,379	928
All other	557	547	742	726	Quincy		597		597
Black	50	50	92	99	Balance of county		331		331
Ada	3,414	3,174	3,414	3,174	Alexander		174		174
Boise City		2,283		2,283	White		100		96
Balance of county		891		891	All other		74		78
Adams		37		37	Black		72		76
Bannock	1,242	1,116	1,242	1,116	Bond	164	187	164	187
Pocatello		844		844	Boone	20	447	20	447
Balance of county		272		272	Belvidere				258
Bear Lake	81	97	81	97	Balance of county		189		189
Benewah	71	125	71	125	Brown	1	57	1	57
Bingham	425	690	425	690	Bureau	503	425	503	425
Blackfoot		203		203	Calhoun		42		42
Balance of county		487		487	Carroll	21		21	207
White		432		423	Cass		166		166
All other		55		64	Champaign	3,555	2,663	3,555	2,663
Black					White	2,936	2,080	2,863	2,018
Blaine	193	171	193	171	All other	619	583	692	645
Boise		29		29	Black	448	411	508	462
Bonner	418	349	418	349	Champaign		934		934
Bonneville	1,686	1,332	1,686	1,332	White		644		615
Idaho Falls		918		918	All other		290		319
Balance of county		414		414	Black		254		276
Boundary	22	123	22	123	Rantoul		348		348
Butte	20	47	20	47	White		292		281
Camas		9		9	All other		56		67
Canyon	1,874	1,512	1,874	1,512	Black		38		47
Caldwell		425		425	Urbana		545		545
White		420		417	White		359		345
All other		5		8	All other		186		200
Black				1	Black		93		108
Nampa		518		518	Balance of county		836		836
Balance of county		569		569	Christian	228	484	228	484
Caribou	91	117	91	117	Taylorville		157		157
Cassia	408	365	408	365	Balance of county		327		327
Clark		17		17	Clark		189		189
Clearwater	36	86	36	86	Clay	109	164	109	164
Custer	1	61	1	61	Clinton	481	441	481	441
Elmore	409	495	409	495	Centralia, part		34		34
Franklin	91	166	91	166	Balance of county		407		407
Fremont	4	172	4	172	Coles	901	602	901	602
Gem	69	164	69	164	Charleston		167		167
Gooding	3	172	3	172	Mattoon		273		273
Idaho	140	164	140	164	Balance of county		162		162
Jefferson	5	317	5	317	Cook	98,916	94,147	98,916	94,147
Jerome	215	230	215	230	White	60,492	56,195	59,461	55,184
Kootenai	1,090	1,005	1,090	1,005	All other	38,424	37,952	39,455	38,963
Coeur d'Alene		401		401	Black	34,681	34,379	35,418	35,097
Balance of county		604		604	Alsip		336		336
Latah	433	406	433	406	Arlington Heights, part		1,145		1,145
Moscow		263		263	Arlington Heights, total		1,145		1,145
Balance of county		143		143	Bartlett, part		147		147
Lemhi	104	95	104	95	Bellwood		348		348
Lewis		45		45	White		56		50
Lincoln		37		37	All other		292		298
Madison	872	470	872	470	Black		289		295
Rexburg		297		297	Bensenville, part		15		15
Balance of county		173		173	Berwyn		612		612
Minidoka	158	325	158	325	Blue Island		430		430
Nez Perce	802	439	802	439	White		339		332
Lewiston		360		360	All other		91		98
Balance of county		79		79	Black		88		94
White		54		51	Bridgeview		193		193
All other		25		28	Brookfield		271		271
Black		1		1	Buffalo Grove, part		219		219
Oneida	15	53	15	53	Buffalo Grove, total		654		654
Owyhee	14	133	14	133	Burbank		360		360
Payette	2	266	2	266	Calumet City		553		553
Power	31	95	31	95	Chicago, part		58,272		58,272
Shoshone	57	145	57	145	White		26,612		26,018
Teton	20	54	20	54	All other		31,660		32,254
Twin Falls	1,156	810	1,156	810	Black		29,344		29,800
Twin Falls		444		444	Chicago, total		58,272		58,272
Balance of county		366		366	White		26,612		26,018
Valley	92	67	92	67	All other		31,660		32,254
Washington	66	101	66	101	Black		29,344		29,800
Illinois	186,851	190,308	186,851	190,308	Chicago Heights		789		789
White	138,489	141,652	136,275	139,435	White		439		420
All other	48,362	48,656	50,576	50,873	All other		350		369
Black	43,149	43,418	44,815	45,085	Black		345		364
					Chicago Ridge		264		264
					Cicero		719		719
					Country Club Hills		199		199
					White		65		61
					All other		134		138
					Black		131		134

SECTION 2 - LOCAL AREA STATISTICS - PAGE 25

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(Page 25 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Illinois-Con.					Illinois-Con.				
Crestwood .....	---	172	---	172	Rolling Meadows .....	---	366	---	366
Deerfield, part .....	---	11	---	11	Roselle, part .....	---	65	---	65
Des Plaines .....	---	1,016	---	1,016	Sauk Village .....	---	168	---	168
Dolton .....	---	304	---	304	Schaumburg, part .....	---	940	---	940
Elgin, part .....	---	270	---	270	Schaumburg, total .....	---	940	---	940
White .....	---	243	---	241	Schiller Park .....	---	163	---	163
All other .....	---	27	---	29	Skokie .....	---	544	---	544
Black .....	---	11	---	12	South Holland .....	---	234	---	234
Elk Grove Village, part .....	---	524	---	524	Streamwood .....	---	655	---	655
Elk Grove Village, total .....	---	528	---	528	Summit .....	---	126	---	126
Elmwood Park .....	---	265	---	265	White .....	---	107	---	107
Evanston .....	---	1,030	---	1,030	All other .....	---	19	---	19
White .....	---	702	---	677	Black .....	---	16	---	16
All other .....	---	328	---	353	Tinley Park, part .....	---	654	---	654
Black .....	---	273	---	291	Tinley Park, total .....	---	654	---	654
Evergreen Park .....	---	348	---	348	Westchester .....	---	178	---	178
Forest Park .....	---	218	---	218	Western Springs .....	---	145	---	145
White .....	---	158	---	155	Wheeling, part .....	---	572	---	572
All other .....	---	60	---	63	Wheeling, total .....	---	578	---	578
Black .....	---	44	---	45	Wilmette .....	---	331	---	331
Franklin Park .....	---	287	---	287	Winnetka .....	---	158	---	158
Glenview .....	---	574	---	574	Worth .....	---	209	---	209
Glenwood .....	---	115	---	115	Balance of county .....	---	6,565	---	6,565
White .....	---	83	---	82	White .....	---	5,215	---	5,156
All other .....	---	32	---	33	All other .....	---	1,350	---	1,409
Black .....	---	32	---	33	Black .....	---	1,109	---	1,140
Hanover Park, part .....	---	360	---	360	Crawford .....	233	275	233	275
Hanover Park, total .....	---	677	---	677	Cumberland .....	---	150	---	150
Harvey .....	---	740	---	740	De Kalb .....	912	989	912	989
White .....	---	120	---	102	De Kalb .....	---	397	---	397
All other .....	---	620	---	638	Balance of county .....	---	592	---	592
Black .....	---	618	---	637	De Witt .....	9	220	9	220
Hazel Crest .....	---	211	---	211	Douglas .....	9	263	9	263
White .....	---	76	---	71	Du Page .....	12,354	13,232	12,354	13,232
All other .....	---	135	---	140	White .....	11,565	12,265	11,450	12,163
Black .....	---	129	---	133	All other .....	789	967	904	1,069
Hickory Hills .....	---	199	---	199	Black .....	293	344	350	395
Hinsdale, part .....	---	31	---	31	Addison .....	---	525	---	525
Hoffman Estates .....	---	493	---	493	Aurora, part .....	---	332	---	332
Homewood .....	---	236	---	236	Bartlett, part .....	---	225	---	225
Justice .....	---	252	---	252	Bartlett, total .....	---	372	---	372
White .....	---	208	---	204	Batavia, part .....	---	---	---	---
All other .....	---	44	---	48	Bensenville, part .....	---	271	---	271
Black .....	---	41	---	42	Bensenville, total .....	---	286	---	286
La Grange .....	---	268	---	268	Bloomington .....	---	198	---	198
La Grange Park .....	---	154	---	154	Bolingbrook, part .....	---	24	---	24
Lansing .....	---	382	---	382	White .....	---	14	---	14
Lincolnwood .....	---	88	---	88	All other .....	---	10	---	10
Markham .....	---	259	---	259	Black .....	---	8	---	8
White .....	---	57	---	54	Carol Stream .....	---	748	---	748
All other .....	---	202	---	205	Chicago, part .....	---	---	---	---
Black .....	---	199	---	202	White .....	---	---	---	---
Matteson .....	---	186	---	186	All other .....	---	---	---	---
White .....	---	100	---	97	Black .....	---	---	---	---
All other .....	---	86	---	89	Darien .....	---	230	---	230
Black .....	---	85	---	88	Downers Grove .....	---	824	---	824
Maywood .....	---	535	---	535	Elk Grove Village, part .....	---	4	---	4
White .....	---	75	---	59	Elmhurst .....	---	615	---	615
All other .....	---	460	---	476	Glendale Heights .....	---	507	---	507
Black .....	---	458	---	475	White .....	---	437	---	431
Melrose Park .....	---	421	---	421	All other .....	---	70	---	76
Midlothian .....	---	247	---	247	Black .....	---	20	---	22
Morton Grove .....	---	221	---	221	Glen Ellyn .....	---	386	---	386
Mount Prospect .....	---	761	---	761	Hanover Park, part .....	---	317	---	317
Niles .....	---	245	---	245	Hinsdale, part .....	---	237	---	237
Norridge .....	---	117	---	117	Hinsdale, total .....	---	268	---	268
Northbrook .....	---	425	---	425	Lisle .....	---	360	---	360
Northlake .....	---	185	---	185	Lombard .....	---	618	---	618
Oak Forest .....	---	401	---	401	Naperville, part .....	---	1,218	---	1,218
Oak Lawn .....	---	679	---	679	Naperville, total .....	---	1,451	---	1,451
Oak Park .....	---	733	---	733	Roselle, part .....	---	317	---	317
White .....	---	555	---	535	Roselle, total .....	---	382	---	382
All other .....	---	178	---	198	St. Charles, part .....	---	---	---	---
Black .....	---	152	---	163	Schaumburg, part .....	---	---	---	---
Orland Park .....	---	559	---	559	Villa Park .....	---	319	---	319
Palatine .....	---	876	---	876	West Chicago .....	---	360	---	360
Palos Heights .....	---	125	---	125	White .....	---	348	---	346
Palos Hills .....	---	215	---	215	All other .....	---	12	---	14
Park Forest, part .....	---	337	---	337	Black .....	---	7	---	9
White .....	---	238	---	225	Westmont .....	---	398	---	398
All other .....	---	99	---	112	Wheaton .....	---	820	---	820
Black .....	---	92	---	104	Wood Dale .....	---	193	---	193
Park Forest, total .....	---	368	---	368	Woodridge .....	---	593	---	593
White .....	---	256	---	243	Balance of county .....	---	2,593	---	2,593
All other .....	---	112	---	125	Edgar .....	1	252	1	252
Black .....	---	105	---	117	Edwards .....	---	75	---	75
Park Ridge .....	---	372	---	372	Effingham .....	832	575	832	575
Prospect Heights .....	---	257	---	257	Effingham .....	---	218	---	218
Riverdale .....	---	243	---	243	Balance of county .....	---	357	---	357
River Forest .....	---	141	---	141					
River Grove .....	---	114	---	114					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
(Page 26 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Illinois-Con.					Illinois-Con.				
Fayette	1	228	1	228	Lake Forest	---	177	---	177
Ford	121	183	121	183	Libertyville	---	259	---	259
Franklin	2	464	2	464	Mundelein	---	485	---	485
Fulton	263	444	263	444	North Chicago	---	297	---	297
Canton	---	158	---	158	White	---	105	---	96
Balance of county	---	286	---	286	All other	---	192	---	201
Gallatin	---	88	---	88	Black	---	188	---	195
Greene	2	198	2	198	Round Lake Beach	---	299	---	299
Grundy	312	451	312	451	Waukegan	---	1,537	---	1,537
Hamilton	---	93	---	93	White	---	1,133	---	1,093
Hancock	113	242	113	242	All other	---	404	---	444
Hardin	1	50	1	50	Black	---	347	---	383
Henderson	---	94	---	94	Wheeling, part	---	6	---	6
Henry	402	628	402	628	Zion	---	434	---	434
Kewanee	---	181	---	181	White	---	310	---	292
Balance of county	---	447	---	447	All other	---	124	---	142
Iroquois	206	361	206	361	Black	---	118	---	135
Jackson	1,960	738	1,960	738	Balance of county	---	4,544	---	4,544
White	1,704	577	1,675	556	La Salle	1,339	1,378	1,339	1,378
All other	256	161	285	182	La Salle	---	117	---	117
Black	221	130	242	144	Ottawa	---	271	---	271
Carbondale	---	258	---	258	Peru	---	100	---	100
White	---	145	---	134	Streator, part	---	239	---	239
All other	---	113	---	124	Streator, total	---	240	---	240
Black	---	86	---	95	Balance of county	---	651	---	651
Balance of county	---	480	---	480	Lawrence	---	87	---	87
Jasper	2	150	2	150	Lee	358	480	358	480
Jefferson	707	541	707	541	Dixon	---	205	---	205
Mount Vernon	---	287	---	287	Balance of county	---	275	---	275
Balance of county	---	254	---	254	Livingston	---	427	---	517
Jersey	339	247	339	247	Pontiac	---	151	---	151
Jo Daviess	3	259	3	259	White	---	151	---	150
Johnson	---	121	---	121	All other	---	---	---	1
Kane	6,449	5,952	6,449	5,952	Black	---	---	---	1
White	5,828	5,335	5,710	5,217	Streator, part	---	1	---	1
All other	621	617	739	735	Balance of county	---	365	---	365
Black	490	507	586	605	Lincoln	---	209	---	209
Aurora, part	---	2,079	---	2,079	Balance of county	---	171	---	171
White	---	1,754	---	1,689	McDonough	---	445	---	364
All other	---	325	---	390	Macomb	---	161	---	161
Black	---	305	---	364	Balance of county	---	203	---	203
Aurora, total	---	2,411	---	2,411	McHenry	1,668	3,036	1,668	3,036
White	---	2,074	---	2,007	Crystal Lake	---	431	---	431
All other	---	337	---	404	McHenry	---	373	---	373
Black	---	311	---	371	Woodstock	---	289	---	289
Batavia, part	---	290	---	290	Balance of county	---	1,943	---	1,943
Batavia, total	---	290	---	290	McLean	1,976	1,976	1,976	1,738
Carpentersville	---	437	---	437	Bloomington	---	861	---	861
Elgin, part	---	1,377	---	1,377	Normal	---	370	---	370
White	---	1,169	---	1,139	Balance of county	---	507	---	507
All other	---	208	---	238	Macon	---	2,171	---	1,785
Black	---	148	---	174	White	---	1,750	---	1,718
Elgin, total	---	1,647	---	1,647	All other	---	421	---	453
White	---	1,412	---	1,380	Black	---	413	---	452
All other	---	235	---	267	Decatur	---	1,453	---	1,453
Black	---	159	---	186	White	---	1,025	---	993
St. Charles, part	---	327	---	327	All other	---	428	---	460
St. Charles, total	---	327	---	327	Black	---	419	---	450
Balance of county	---	1,442	---	1,442	Balance of county	---	332	---	332
Kankakee	1,772	1,649	1,772	1,649	Macoupin	---	30	---	30
White	1,331	1,185	1,313	1,169	Madison	3,195	3,728	3,195	3,728
All other	441	464	459	480	White	---	2,780	---	2,737
Black	429	452	445	468	All other	---	415	---	485
Bourbonnais	---	226	---	226	Black	---	401	---	426
Bradley	---	171	---	171	Alton	---	606	---	606
Kankakee	---	625	---	625	White	---	404	---	393
White	---	288	---	278	All other	---	202	---	213
All other	---	337	---	347	Black	---	202	---	212
Black	---	332	---	342	Collinsville, part	---	357	---	357
Balance of county	---	627	---	627	Collinsville, total	---	390	---	390
White	---	517	---	513	Edwardsville	---	271	---	271
All other	---	110	---	114	Granite City	---	559	---	559
Black	---	108	---	113	Wood River	---	155	---	155
Kendall	8	551	8	551	Balance of county	---	1,780	---	1,780
Knox	882	686	882	686	Marion	---	673	---	606
Galesburg	---	446	---	446	Centralia, part	---	251	---	251
Balance of county	---	240	---	240	White	---	212	---	208
Lake	9,055	9,248	9,055	9,248	All other	---	39	---	43
White	8,132	8,247	8,008	8,124	Black	---	39	---	43
All other	923	1,001	1,047	1,124	Centralia, total	---	285	---	285
Black	716	774	806	863	White	---	245	---	241
Arlington Heights, part	---	---	---	---	All other	---	40	---	44
Buffalo Grove, part	---	435	---	435	Black	---	40	---	44
Deerfield, part	---	364	---	364	Balance of county	---	355	---	355
Deerfield, total	---	375	---	375	Marshall	---	147	---	147
Highland Park	---	411	---	411	Mason	---	207	---	207

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Illinois-Con.					Illinois-Con.				
Massac .....	-	179	-	179	East Peoria .....	---	284	---	284
Menard .....	-	143	-	143	Morton .....	---	170	---	170
Mercer .....	104	207	104	207	Pekin, part .....	---	428	---	428
Monroe .....	3	336	3	336	Pekin, total .....	---	428	---	428
Montgomery .....	561	415	561	415	Washington .....	---	192	---	192
Morgan .....	513	469	513	469	Balance of county .....	---	581	---	581
Jacksonville .....	---	286	---	286	Union .....	3	228	3	228
Balance of county .....	---	183	---	183	Vermilion .....	1,160	1,203	1,160	1,203
Moultrie .....	3	172	3	172	Danville .....	---	645	---	645
Ogle .....	168	654	168	654	White .....	---	486	---	455
Peoria .....	4,873	2,772	4,873	2,772	All other .....	---	159	---	190
White .....	4,140	2,078	4,015	1,979	Black .....	---	159	---	190
All other .....	733	694	858	793	Balance of county .....	---	558	---	558
Black .....	684	656	791	746	Wabash .....	78	185	78	185
Pekin, part .....	---	---	---	---	Warren .....	154	239	154	239
Peoria .....	---	1,931	---	1,931	Monmouth .....	---	123	---	123
White .....	---	1,259	---	1,176	Balance of county .....	---	116	---	116
All other .....	---	672	---	755	Washington .....	94	180	94	180
Black .....	---	639	---	717	Wayne .....	154	225	154	225
Balance of county .....	---	841	---	841	White .....	---	189	---	189
Perry .....	188	287	188	287	Whiteside .....	822	908	822	908
Platt .....	---	168	---	168	Rock Falls .....	---	181	---	181
Pike .....	69	205	69	205	Sterling .....	---	280	---	280
Pope .....	---	36	---	36	Balance of county .....	---	447	---	447
Pulaski .....	---	108	---	108	Will .....	3,313	5,802	3,313	5,802
White .....	---	61	---	61	White .....	2,736	4,975	2,694	4,905
All other .....	---	47	---	47	All other .....	---	827	---	897
Black .....	---	46	---	46	Black .....	577	619	---	600
Putnam .....	---	69	---	69	Bolingbrook, part .....	561	777	---	656
Randolph .....	468	392	468	392	White .....	---	656	---	526
Richland .....	532	233	532	233	All other .....	---	539	---	130
Rock Island .....	2,223	2,222	2,223	2,222	Black .....	---	117	---	108
White .....	1,960	1,942	1,899	1,882	Bolingbrook, total .....	---	98	---	680
All other .....	263	280	324	340	White .....	---	680	---	540
Black .....	244	259	300	314	All other .....	---	553	---	140
East Moline .....	---	298	---	298	Black .....	---	127	---	106
White .....	---	286	---	254	Joliet .....	---	106	---	116
All other .....	---	32	---	44	White .....	---	1,590	---	1,590
Black .....	---	26	---	38	All other .....	---	1,091	---	1,058
Moline .....	---	664	---	664	Black .....	---	499	---	532
Rock Island .....	---	672	---	672	Naperville, part .....	---	489	---	521
White .....	---	465	---	440	Park Forest, part .....	---	31	---	31
All other .....	---	207	---	232	White .....	---	18	---	18
Black .....	---	204	---	227	All other .....	---	13	---	13
Balance of county .....	---	588	---	588	Black .....	---	13	---	13
St. Clair .....	4,554	4,718	4,554	4,718	Romeoville .....	---	234	---	234
White .....	2,721	2,715	2,664	2,661	Tinley Park, part .....	---	---	---	---
All other .....	1,833	2,003	1,890	2,057	Balance of county .....	---	3,058	---	3,058
Black .....	1,774	1,943	1,825	1,993	White .....	---	2,878	---	2,861
Belleville .....	---	799	---	799	All other .....	---	180	---	197
Cahokia .....	---	317	---	317	Black .....	---	168	---	178
Collinsville, part .....	---	33	---	33	Williamson .....	585	700	585	700
East St. Louis .....	---	1,238	---	1,238	Herrin .....	---	119	---	119
White .....	---	37	---	27	Marion .....	---	192	---	192
All other .....	---	1,201	---	1,211	Balance of county .....	---	389	---	389
Black .....	---	1,199	---	1,210	Winnebago .....	5,143	4,197	5,143	4,197
Fairview Heights .....	---	145	---	145	White .....	4,441	3,503	4,392	3,459
O'Fallon .....	---	213	---	213	All other .....	---	702	---	738
Balance of county .....	---	1,973	---	1,973	Black .....	---	655	---	684
White .....	---	1,363	---	1,340	Loves Park .....	---	643	---	684
All other .....	---	610	---	633	Rockford .....	---	218	---	218
Black .....	---	572	---	595	White .....	---	2,764	---	2,764
Saline .....	1	334	1	334	All other .....	---	1,126	---	2,089
Harrisburg .....	---	132	---	132	Black .....	---	638	---	675
Balance of county .....	---	202	---	202	Balance of county .....	---	609	---	643
Sangamon .....	3,860	2,719	3,860	2,719	Woodford .....	1	1,215	---	1,215
White .....	3,404	2,286	3,336	2,223	Indiana .....	83,589	83,469	83,589	83,469
All other .....	---	433	---	496	White .....	73,829	73,700	72,937	72,807
Black .....	430	413	479	458	All other .....	---	9,769	---	10,652
Springfield .....	---	1,832	---	1,832	Black .....	---	8,967	---	9,620
White .....	---	1,406	---	1,351	Adams .....	---	479	---	598
All other .....	---	426	---	451	Allen .....	---	5,983	---	5,983
Black .....	---	409	---	481	White .....	---	5,142	---	5,045
Balance of county .....	---	887	---	887	All other .....	---	841	---	938
Schuyler .....	131	81	131	81	Black .....	---	770	---	824
Scott .....	---	62	---	62	Fort Wayne .....	---	3,575	---	3,575
Shelby .....	---	301	---	301	White .....	---	2,758	---	2,682
Stark .....	---	72	---	72	All other .....	---	817	---	893
Stephenson .....	724	652	724	652	Black .....	---	753	---	799
Freeport .....	---	350	---	350	Balance of county .....	---	1,517	---	1,517
White .....	---	280	---	267	Bartholomew .....	---	924	---	924
All other .....	---	70	---	83	Columbus .....	---	542	---	542
Black .....	---	68	---	79	Balance of county .....	---	382	---	382
Balance of county .....	---	302	---	302	Tazewell .....	---	469	---	1,655
Tazewell .....	469	1,655	469	1,655					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>Indiana-Con.</b>					<b>Indiana-Con.</b>				
Benton .....	—	159	—	159	Madison .....	—	175	—	175
Blackford .....	93	179	93	179	Balance of county .....	—	221	—	221
Boone .....	141	602	141	602	Jennings .....	2	278	2	278
Lebanon .....	—	184	—	184	Johnson .....	499	1,228	499	1,228
Balance of county .....	—	418	—	418	Franklin .....	—	197	—	197
Brown .....	1	168	1	168	Greenwood .....	—	433	—	433
Carroll .....	5	280	5	280	Balance of county .....	—	598	—	598
Cass .....	628	580	628	580	Knox .....	613	483	613	483
Logansport .....	—	290	—	290	Vincennes .....	—	237	—	237
Balance of county .....	—	290	—	290	Balance of county .....	—	246	—	246
Clark .....	582	1,132	582	1,132	Kosciusko .....	709	1,137	709	1,137
Clarksville .....	—	154	—	154	Warsaw .....	—	256	—	256
Jeffersonville .....	—	402	—	402	Balance of county .....	—	881	—	881
White .....	—	33	—	33	Lagrange .....	423	652	423	652
All other .....	—	63	—	64	Lake .....	8,256	7,317	8,256	7,317
Black .....	—	63	—	64	White .....	5,908	4,994	5,847	4,938
Balance of county .....	—	576	—	576	All other .....	2,348	2,323	2,409	2,379
Clay .....	150	325	150	325	Black .....	2,265	2,250	2,317	2,300
Clinton .....	273	479	273	479	Crown Point .....	—	411	—	411
Frankfort .....	—	253	—	253	East Chicago .....	—	618	—	618
Balance of county .....	—	226	—	226	White .....	—	407	—	399
Crawford .....	3	158	3	158	All other .....	—	211	—	219
Daviess .....	387	444	387	444	Black .....	—	206	—	215
Washington .....	—	165	—	165	Gary .....	2,241	—	2,241	—
Balance of county .....	—	279	—	279	White .....	—	426	—	401
Dearborn .....	394	565	394	565	All other .....	—	1,815	—	1,840
Decatur .....	248	324	248	324	Black .....	—	1,795	—	1,824
De Kalb .....	450	529	450	529	Griffith .....	—	292	—	292
Delaware .....	1,849	1,519	1,849	1,519	Hammond .....	—	1,228	—	1,228
Muncie .....	—	1,048	—	1,048	White .....	—	1,042	—	1,030
White .....	—	932	—	914	All other .....	—	186	—	198
All other .....	—	116	—	134	Black .....	—	180	—	188
Black .....	—	106	—	123	Highland .....	—	237	—	237
Balance of county .....	—	471	—	471	Hobart .....	—	356	—	356
Dubois .....	864	584	864	584	Lake Station .....	—	205	—	205
Elkhart .....	3,236	2,763	3,236	2,763	Merrillville .....	—	358	—	358
Elkhart .....	—	890	—	890	Munster .....	—	198	—	198
White .....	—	817	—	804	Schererville .....	—	193	—	193
All other .....	—	173	—	186	Balance of county .....	—	980	—	980
Black .....	—	163	—	173	La Porte .....	1,610	1,514	1,610	1,514
Goshen .....	—	448	—	448	La Porte .....	—	364	—	364
Balance of county .....	—	1,325	—	1,325	Michigan City .....	—	456	—	447
Fayette .....	327	335	327	335	White .....	—	179	—	188
Connersville .....	—	215	—	215	All other .....	—	174	—	182
Balance of county .....	—	120	—	120	Black .....	—	515	—	515
Floyd .....	908	955	908	955	Balance of county .....	—	724	—	724
New Albany .....	—	647	—	647	Lawrence .....	724	564	724	564
Balance of county .....	—	308	—	308	Bedford .....	—	180	—	180
Fountain .....	1	271	1	271	Balance of county .....	—	384	—	384
Franklin .....	2	259	2	259	Madison .....	1,601	1,734	1,601	1,734
Fulton .....	196	268	196	268	White .....	1,408	1,328	1,392	1,509
Gibson .....	244	431	244	431	All other .....	—	206	—	225
Grant .....	953	1,007	953	1,007	Black .....	—	194	—	213
Marion .....	—	505	—	505	Anderson .....	—	970	—	970
White .....	—	412	—	380	White .....	—	771	—	758
All other .....	—	93	—	125	All other .....	—	199	—	212
Black .....	—	89	—	114	Black .....	—	189	—	202
Balance of county .....	—	502	—	502	Elwood, part .....	—	133	—	133
Greene .....	137	385	137	385	Elwood, total .....	—	134	—	134
Hamilton .....	565	1,535	565	1,535	Balance of county .....	—	631	—	631
Carmel .....	—	340	—	340	Marion .....	19,438	14,619	19,438	14,619
Noblesville .....	—	283	—	283	White .....	15,430	10,694	15,243	10,524
Balance of county .....	—	912	—	912	All other .....	4,008	3,925	4,195	4,095
Hancock .....	414	632	414	632	Black .....	3,818	3,780	3,957	3,907
Greenfield .....	—	217	—	217	Beech Grove .....	—	212	—	212
Balance of county .....	—	415	—	415	Indianapolis .....	—	14,068	—	14,068
Harrison .....	289	380	289	380	White .....	—	10,178	—	10,011
Hendricks .....	433	989	433	989	All other .....	—	3,890	—	4,057
Henry .....	442	631	442	631	Black .....	—	3,756	—	3,882
New Castle .....	—	281	—	281	Lawrence .....	—	34	—	34
Balance of county .....	—	350	—	350	White .....	—	25	—	25
Howard .....	1,616	1,184	1,616	1,184	All other .....	—	9	—	9
Kokomo .....	—	836	—	836	Black .....	—	6	—	7
Balance of county .....	—	348	—	348	Speedway .....	—	53	—	53
Huntington .....	395	524	395	524	Balance of county .....	—	252	—	252
Huntington .....	—	283	—	283	Marshall .....	446	628	446	628
Balance of county .....	—	241	—	241	Martin .....	3	144	3	144
Jackson .....	600	498	600	498	Miami .....	361	651	361	651
Seymour .....	—	239	—	239	Peru .....	—	236	—	236
Balance of county .....	—	259	—	259	Balance of county .....	—	415	—	415
Jasper .....	233	345	233	345	Monroe .....	1,710	1,225	1,710	1,225
Jay .....	213	317	213	317	White .....	—	733	—	733
Jefferson .....	451	396	451	396	All other .....	—	492	—	492
					Montgomery .....	427	507	427	507
					Crawfordsville .....	—	231	—	231
					Balance of county .....	—	276	—	276
					Morgan .....	319	802	319	802

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Indiana-Con.					Iowa-Con.				
Martinsville .....	---	223	---	223	Appanoose .....	134	166	134	166
Balance of county .....	---	579	---	579	Audubon .....	45	83	45	83
Newton .....	1	198	1	198	Benton .....	10	292	10	292
Noble .....	338	620	338	620	Black Hawk .....	2,251	1,689	2,251	1,689
Ohio .....	---	72	---	72	Cedar Falls .....	---	339	---	339
Orange .....	132	233	132	233	Waterloo .....	---	1,040	---	1,040
Owen .....	1	235	1	235	White .....	---	836	---	818
Parke .....	---	191	---	191	All other .....	---	204	---	222
Perry .....	76	241	76	241	Black .....	---	200	---	214
Pike .....	---	155	---	155	Balance of county .....	---	310	---	310
Porter .....	1,447	1,570	1,447	1,570	Boone .....	153	309	153	309
Portage .....	---	422	---	422	Boone .....	---	172	---	172
Valparaiso .....	---	361	---	361	Balance of county .....	---	137	---	137
Balance of county .....	---	787	---	787	Bremer .....	191	256	191	256
Posey .....	4	370	4	370	Buchanan .....	122	335	122	335
Pulaski .....	151	189	151	189	Buena Vista .....	306	253	306	253
Putnam .....	288	383	288	383	Butler .....	---	180	---	180
Randolph .....	146	360	146	360	Calhoun .....	176	124	176	124
Ripley .....	371	394	371	394	Carroll .....	289	292	289	292
Rush .....	3	267	3	267	Cass .....	216	193	216	193
St. Joseph .....	4,766	3,905	4,766	3,905	Cedar .....	1	225	1	225
White .....	4,062	3,235	3,944	3,129	Cerro Gordo .....	1,140	657	1,140	657
All other .....	704	670	822	776	Mason City .....	---	428	---	428
Black .....	651	617	751	707	Balance of county .....	---	229	---	229
Mishawaka .....	---	739	---	739	Cherokee .....	148	177	148	177
South Bend .....	---	2,046	---	2,046	Chickasaw .....	135	183	135	183
White .....	---	1,434	---	1,358	Clarke .....	28	121	28	121
All other .....	---	612	---	688	Clay .....	295	260	295	260
Black .....	---	587	---	655	Spencer .....	---	155	---	155
Balance of county .....	---	1,120	---	1,120	Balance of county .....	---	105	---	105
Scott .....	76	341	76	341	Clayton .....	115	261	115	261
Shelby .....	279	531	279	531	Clinton .....	673	674	673	674
Shelbyville .....	---	225	---	225	Clinton .....	---	399	---	399
Balance of county .....	---	306	---	306	Balance of county .....	---	275	---	275
Spencer .....	1	264	1	264	Crawford .....	198	204	198	204
Starke .....	166	310	166	310	Dallas .....	35	445	35	445
Steuben .....	333	430	333	430	Davis .....	67	116	67	116
Sullivan .....	221	256	221	256	Decatur .....	103	99	103	99
Switzerland .....	1	82	1	82	Delaware .....	228	264	228	264
Tippecanoe .....	2,794	1,874	2,794	1,874	Des Moines .....	759	585	759	585
Lafayette .....	---	917	---	917	Burlington .....	---	397	---	397
West Lafayette .....	---	405	---	405	Balance of county .....	---	188	---	188
Balance of county .....	---	552	---	552	Dickinson .....	162	159	162	159
Tipton .....	62	210	62	210	Dubuque .....	1,715	1,185	1,715	1,185
Elwood, part .....	---	1	---	1	Dubuque .....	---	830	---	830
Balance of county .....	---	209	---	209	Balance of county .....	---	355	---	355
Union .....	---	77	---	77	Emmet .....	94	122	94	122
Vanderburgh .....	4,369	2,350	4,369	2,350	Fayette .....	189	280	189	280
White .....	4,098	2,091	4,045	2,046	Floyd .....	112	221	112	221
All other .....	271	259	324	304	Franklin .....	79	132	79	132
Black .....	246	237	285	270	Fremont .....	83	99	83	99
Evansville .....	---	2,001	---	2,001	Greene .....	102	104	102	104
White .....	---	1,747	---	1,703	Grundy .....	---	138	---	138
All other .....	---	254	---	298	Guthrie .....	18	111	18	111
Black .....	---	234	---	266	Hamilton .....	151	213	151	213
Balance of county .....	---	349	---	349	Hancock .....	61	167	61	167
Vermillion .....	192	181	192	181	Hardin .....	154	214	154	214
Vigo .....	2,073	1,370	2,073	1,370	Harrison .....	---	191	---	191
Terre Haute .....	---	902	---	468	Henry .....	167	224	167	224
Balance of county .....	---	468	---	468	Howard .....	124	127	124	127
Wabash .....	335	470	335	470	Humboldt .....	79	137	79	137
Wabash .....	---	197	---	197	Ida .....	143	150	143	150
Balance of county .....	---	273	---	273	Iowa .....	---	236	---	236
Warren .....	2	102	2	102	Jackson .....	187	256	187	256
Warrick .....	3	583	3	583	Jasper .....	121	461	121	461
Washington .....	210	282	210	282	Newton .....	---	191	---	191
Wayne .....	1,091	991	1,091	991	Balance of county .....	---	270	---	270
Richmond .....	---	646	---	646	Jefferson .....	152	201	152	201
Balance of county .....	---	345	---	345	Johnson .....	3,079	1,299	3,079	1,299
Wells .....	616	407	616	407	Iowa City .....	---	717	---	717
White .....	154	351	154	351	Balance of county .....	---	582	---	582
Whitley .....	363	395	363	395	Jones .....	49	236	43	236
Iowa .....	39,395	39,018	39,395	39,018	Keokuk .....	---	152	---	152
White .....	37,571	37,350	37,250	37,032	Kossuth .....	152	241	152	241
All other .....	1,824	1,668	2,145	1,986	Lee .....	497	497	497	497
Black .....	1,072	1,057	1,275	1,260	Fort Madison .....	---	122	---	122
Adair .....	52	111	52	111	Keokuk .....	---	185	---	185
Adams .....	67	69	67	69	Balance of county .....	---	190	---	190
Allamakee .....	105	214	105	214	Linn .....	3,118	2,507	3,118	2,507



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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Iowa-Con.					Kansas-Con.				
Cedar Rapids .....	---	1,719	---	1,719	Allen .....	170	225	170	225
Marion .....	---	301	---	301	Anderson .....	60	113	60	113
Balance of county .....	---	487	---	487	Atchison .....	337	273	337	273
Louisa .....	---	150	---	150	Atchison .....	---	201	---	201
Lucas .....	2	93	2	93	White .....	---	185	---	181
Lyon .....	62	168	62	168	All other .....	---	16	---	20
Madison .....	---	167	---	167	Black .....	---	14	---	18
Mahaska .....	242	316	242	316	Balance of county .....	---	72	---	72
Oskaloosa .....	---	157	---	157	Barber .....	72	72	72	72
Balance of county .....	---	159	---	159	Barton .....	601	452	601	452
Marion .....	371	398	371	398	Great Bend .....	---	250	---	250
Marshall .....	631	488	631	488	Balance of county .....	---	202	---	202
Marshalltown .....	---	328	---	328	Bourbon .....	488	235	488	235
Balance of county .....	---	160	---	160	Brown .....	102	162	102	162
Mills .....	---	168	---	168	Butler .....	200	698	200	698
Mitchell .....	141	127	141	127	El Dorado .....	---	179	---	179
Monona .....	85	113	85	113	Balance of county .....	---	519	---	519
Monroe .....	---	96	---	96	Chase .....	---	42	---	42
Montgomery .....	135	150	135	150	Chautauqua .....	28	52	28	52
Muscatine .....	467	684	467	684	Cherokee .....	23	262	23	262
Muscatine .....	---	402	---	402	Cheyenne .....	15	36	15	36
Balance of county .....	---	282	---	282	Clark .....	26	28	26	28
O'Brien .....	190	197	190	197	Clay .....	74	113	74	113
Osceola .....	94	100	94	100	Cloud .....	89	129	89	129
Page .....	198	220	198	220	Coffey .....	8	91	8	91
Palo Alto .....	135	140	135	140	Comanche .....	21	27	21	27
Plymouth .....	175	310	175	310	Cowley .....	494	501	494	501
Pocahontas .....	50	110	50	110	Arkansas City .....	---	179	---	179
Polk .....	7,330	5,548	7,330	5,548	Winfield .....	---	164	---	164
White .....	6,860	5,088	6,772	5,005	Balance of county .....	---	158	---	158
All other .....	470	460	558	543	Crawford .....	256	447	256	447
Black .....	360	359	416	412	Pittsburg .....	---	224	---	224
Ankeny .....	---	342	---	342	Balance of county .....	---	223	---	223
Des Moines .....	---	3,863	---	3,863	Decatur .....	69	66	69	66
White .....	---	3,425	---	3,359	Dickinson .....	122	243	122	243
All other .....	---	438	---	504	Doniphan .....	---	98	---	98
Black .....	---	349	---	392	Douglas .....	1,158	1,158	1,158	1,127
Urbandale .....	---	232	---	232	Lawrence .....	---	895	---	895
West Des Moines .....	---	450	---	450	White .....	---	749	---	724
Balance of county .....	---	661	---	661	All other .....	---	146	---	171
Pottawattamie .....	1,079	1,283	1,079	1,283	Black .....	---	59	---	80
Council Bluffs .....	---	885	---	885	Balance of county .....	---	232	---	232
Balance of county .....	---	398	---	398	Edwards .....	28	37	28	37
Poweshiek .....	226	226	226	226	Elk .....	---	38	---	38
Ringgold .....	24	53	24	53	Ellis .....	586	337	586	337
Sac .....	34	153	34	153	Hays .....	---	245	---	245
Scott .....	2,523	2,441	2,523	2,441	Balance of county .....	---	92	---	92
Bettendorf .....	---	328	---	328	Ellsworth .....	1	63	1	63
Davenport .....	---	1,676	---	1,676	Finney .....	888	788	888	788
Balance of county .....	---	437	---	437	Garden City .....	---	550	---	550
Shelby .....	151	163	151	163	White .....	---	510	---	501
Sioux .....	453	433	453	433	All other .....	---	40	---	49
Story .....	1,181	873	1,181	873	Black .....	---	9	---	13
Ames .....	---	496	---	496	Balance of county .....	---	238	---	238
Balance of county .....	---	377	---	377	Ford .....	649	528	649	528
Tama .....	---	218	---	218	Dodge City .....	---	446	---	446
Taylor .....	---	79	---	79	Balance of county .....	---	82	---	82
Union .....	232	166	232	166	Franklin .....	186	352	186	352
Van Buren .....	57	93	57	93	Ottawa .....	---	189	---	189
Wapello .....	832	486	832	486	Balance of county .....	---	163	---	163
Ottumwa .....	---	349	---	349	Geary .....	1,372	1,150	1,372	1,150
Balance of county .....	---	137	---	137	White .....	958	743	883	682
Warren .....	1	498	1	498	All other .....	414	407	489	468
Indianola .....	---	150	---	150	Black .....	333	339	404	403
Balance of county .....	---	348	---	348	Junction City .....	---	701	---	701
Washington .....	135	301	135	301	White .....	---	435	---	401
Wayne .....	77	77	77	77	All other .....	---	266	---	300
Webster .....	651	605	651	605	Black .....	---	224	---	262
Fort Dodge .....	---	407	---	407	Balance of county .....	---	449	---	449
Balance of county .....	---	198	---	198	White .....	---	308	---	281
Winnebago .....	1	167	1	167	All other .....	---	141	---	168
Winneshiek .....	254	269	254	269	Black .....	---	115	---	141
Woodbury .....	2,194	1,494	2,194	1,494	Gove .....	28	42	28	42
Sioux City .....	---	1,270	---	1,270	Graham .....	21	34	21	34
Balance of county .....	---	224	---	224	Grant .....	32	120	32	120
Worth .....	---	109	---	109	Gray .....	1	84	1	84
Wright .....	154	191	154	191	Greeley .....	51	23	51	23
Kansas .....	37,572	38,737	37,572	38,737	Greenwood .....	14	80	14	80
White .....	33,381	34,497	32,698	33,786	Hamilton .....	32	40	32	40
All other .....	4,191	4,240	4,874	4,951	Harper .....	71	81	71	81
Black .....	3,254	3,243	3,737	3,734	Harvey .....	498	422	498	422
					Newton .....	---	255	---	255
					Balance of county .....	---	167	---	167
					Haskell .....	25	70	25	70

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Kansas-Con.					Kansas-Con.				
Hodgeman .....	-	30	-	30	Manhattan, part .....	-	706	-	706
Jackson .....	52	159	52	159	Manhattan, total .....	-	710	-	710
Jefferson .....	11	194	11	194	Balance of county .....	-	219	-	219
Jewell .....	-	40	-	40	White .....	-	195	-	192
Johnson .....	5,049	5,574	5,049	5,574	All other .....	-	24	-	27
Leawood .....	-	227	-	227	Black .....	-	18	-	21
Lenexa .....	-	583	-	583	Rooks .....	-	85	-	85
Merriam .....	-	200	-	200	Rush .....	19	39	19	39
Olathe .....	-	1,280	-	1,280	Russell .....	27	70	27	70
Overland Park .....	-	1,551	-	1,551	Salina .....	1,061	725	1,061	725
Prairie Village .....	-	365	-	365	Salina .....	-	649	-	649
Shawnee .....	-	589	-	589	Balance of county .....	-	76	-	76
Balance of county .....	-	779	-	779	Scott .....	99	80	99	80
Kearny .....	49	71	49	71	Sedgwick .....	8,590	7,475	8,590	7,475
Kingman .....	110	111	110	111	White .....	6,272	6,272	7,191	6,119
Kiowa .....	41	47	41	47	All other .....	1,233	1,203	1,399	1,356
Labette .....	427	352	427	352	Black .....	975	959	1,077	1,059
Parsons .....	-	200	-	200	Wichita .....	-	6,298	-	6,298
White .....	-	189	-	182	White .....	-	5,130	-	4,986
All other .....	-	11	-	18	All other .....	-	1,168	-	1,312
Black .....	-	9	-	15	Black .....	-	941	-	1,037
Balance of county .....	-	152	-	152	Balance of county .....	-	1,177	-	1,177
Lane .....	18	34	18	34	Seward .....	610	386	610	386
Leavenworth .....	512	835	512	835	Liberal .....	-	350	-	350
White .....	422	705	408	685	White .....	-	300	-	294
All other .....	90	130	104	150	All other .....	-	50	-	56
Black .....	65	97	77	115	Black .....	-	31	-	35
Leavenworth .....	-	440	-	440	Balance of county .....	-	36	-	36
White .....	-	349	-	334	Shawnee .....	3,016	2,411	3,016	2,411
All other .....	-	91	-	106	White .....	2,641	2,084	2,560	2,003
Black .....	-	77	-	90	All other .....	375	327	456	408
Balance of county .....	-	395	-	395	Black .....	301	282	364	346
Lincoln .....	-	33	-	33	Topeka .....	-	2,035	-	2,035
Linn .....	2	84	2	84	White .....	-	1,713	-	1,635
Logan .....	30	36	30	36	All other .....	-	322	-	400
Lyon .....	655	517	655	517	Black .....	-	280	-	344
Emporia .....	-	399	-	399	Balance of county .....	-	376	-	376
Balance of county .....	-	118	-	118	Sheridan .....	26	43	26	43
McPherson .....	270	393	270	393	Sherman .....	78	113	78	113
McPherson .....	-	189	-	189	Smith .....	15	48	15	48
Balance of county .....	-	204	-	204	Stafford .....	-	75	-	75
Marion .....	85	142	85	142	Stanton .....	99	46	99	46
Marshall .....	111	165	111	165	Stevens .....	45	83	45	83
Meade .....	29	45	29	45	Sumner .....	189	351	189	351
Miami .....	5	321	5	321	Thomas .....	130	107	130	107
Mitchell .....	160	84	160	84	Trego .....	31	30	31	30
Montgomery .....	470	555	470	555	Wabaunsee .....	-	65	-	65
Coffeyville .....	-	206	-	206	Wallace .....	-	28	-	28
White .....	-	154	-	145	Washington .....	39	85	39	85
All other .....	-	52	-	61	Wichita .....	11	27	11	27
Black .....	-	44	-	45	Wilson .....	64	123	64	123
Independence .....	-	174	-	174	Woodson .....	-	26	-	26
White .....	-	155	-	150	Wyandotte .....	3,621	3,109	3,621	3,109
All other .....	-	19	-	24	White .....	2,390	1,963	2,317	1,909
Black .....	-	17	-	20	All other .....	1,231	1,146	1,304	1,200
Balance of county .....	-	175	-	175	Black .....	1,132	1,056	1,195	1,100
Morris .....	55	82	55	82	Kansas City .....	-	2,943	-	2,943
Morton .....	19	36	19	36	White .....	-	1,809	-	1,757
Nemaha .....	150	169	150	169	All other .....	-	1,134	-	1,186
Neosho .....	289	224	289	224	Black .....	-	1,046	-	1,088
Chanute .....	-	130	-	130	Balance of county .....	-	166	-	166
Balance of county .....	-	94	-	94	Kentucky .....	52,748	53,424	52,748	53,424
Ness .....	13	34	13	34	White .....	47,324	47,934	47,012	47,614
Norton .....	59	73	59	73	All other .....	5,424	5,490	5,736	5,810
Osage .....	1	208	1	208	Black .....	5,071	5,105	5,315	5,362
Osborne .....	4	76	4	76	Adair .....	2	190	2	190
Ottawa .....	2	66	2	66	Allen .....	41	214	41	214
Pawnee .....	-	86	-	86	Anderson .....	1	216	1	216
Phillips .....	62	81	62	81	Ballard .....	1	82	1	82
Pottawatomie .....	47	242	47	242	Barren .....	939	419	939	419
Manhattan, part .....	-	4	-	4	Glasgow .....	-	141	-	141
Balance of county .....	-	238	-	238	Balance of county .....	-	278	-	278
Pratt .....	106	108	106	108	Bath .....	-	130	-	130
Rawlins .....	37	44	37	44	Bell .....	680	467	680	467
Reno .....	755	841	755	841	Middlesborough .....	-	180	-	180
Hutchinson .....	-	561	-	561	Balance of county .....	-	287	-	287
Balance of county .....	-	280	-	280	Boone .....	6	963	6	953
Republic .....	56	62	56	62	Florence .....	-	440	-	440
Rice .....	149	147	149	147	Balance of county .....	-	523	-	523
Riley .....	1,016	925	1,016	925	Bourbon .....	1	275	1	275
White .....	929	810	910	784	White .....	1	254	1	253
All other .....	87	115	106	141	All other .....	-	21	-	21
Black .....	54	67	69	85	Black .....	-	20	-	20

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Kentucky-Con.					Kentucky-Con.				
Boyd	1,171	626	1,171	626	Hardin	1,827	1,813	1,827	1,813
Ashland	---	307	---	307	White	1,482	1,453	1,423	1,394
Balance of county	---	319	---	319	All other	345	360	404	419
Boyle	556	312	556	312	Black	273	278	326	333
Danville	---	178	---	178	Elizabethtown	---	313	---	313
White	---	147	---	147	Radcliff	---	430	---	430
All other	---	31	---	31	White	---	315	---	291
Black	---	29	---	30	All other	---	115	---	139
Balance of county	---	134	---	134	Black	---	94	---	114
Bracken	---	117	---	117	Balance of county	---	1,070	---	1,070
Breathitt	5	241	5	241	White	---	858	---	825
Breckinridge	4	193	4	193	All other	---	212	---	245
Bullitt	1	672	1	672	Black	---	160	---	193
Butler	---	149	---	149	Harlan	434	536	434	536
Caldwell	95	200	95	200	Harrison	107	234	107	234
Calloway	747	323	747	323	Hart	74	176	74	176
Murray	---	114	---	114	Henderson	844	624	844	624
Balance of county	---	209	---	209	White	---	415	---	415
Campbell	1,409	1,343	1,409	1,343	All other	---	346	---	342
Fort Thomas	---	226	---	226	Black	---	69	---	73
Newport	---	389	---	389	Balance of county	---	67	---	71
Balance of county	---	728	---	728	Henry	---	179	---	179
Carlisle	6	68	6	68	Hickman	---	53	---	53
Carroll	7	144	7	144	White	---	45	---	44
Carter	---	339	---	339	All other	---	8	---	9
Casey	21	191	21	191	Black	---	8	---	9
Christian	695	1,387	695	1,387	Hopkins	891	614	891	614
White	481	937	470	903	Madisonville	---	243	---	243
All other	214	450	225	484	White	---	193	---	192
Black	199	400	210	429	All other	---	50	---	51
Hopkinsville	---	571	---	571	Black	---	48	---	48
White	---	335	---	327	Balance of county	---	371	---	371
All other	---	236	---	244	Jackson	---	147	---	147
Black	---	229	---	235	Jefferson	13,687	10,188	13,687	10,188
Balance of county	---	816	---	816	White	10,997	7,669	10,903	7,593
White	---	602	---	576	All other	2,690	2,519	2,784	2,595
All other	---	214	---	240	Black	2,594	2,441	2,656	2,491
Black	---	171	---	194	Jeffersonton	---	188	---	188
Clark	231	405	231	405	Louisville	---	4,671	---	4,671
Winchester	---	270	---	270	White	---	2,802	---	2,774
White	---	252	---	251	All other	---	1,869	---	1,897
All other	---	18	---	19	Black	---	1,827	---	1,847
Black	---	17	---	18	St. Matthews	---	167	---	167
Balance of county	---	135	---	135	Shively	---	165	---	165
Clay	352	350	352	350	Balance of county	---	4,997	---	4,997
Clinton	---	113	---	113	White	---	4,386	---	4,341
Crittenden	132	105	132	105	All other	---	611	---	656
Cumberland	98	102	98	102	Black	---	577	---	605
Daviess	1,791	1,289	1,791	1,289	Jessamine	1	454	1	454
Owensboro	---	974	---	974	Nicholasville	---	228	---	228
Balance of county	---	315	---	315	Balance of county	---	226	---	226
Edmonson	---	117	---	117	Johnson	323	310	323	310
Elliott	---	66	---	66	Kenton	2,970	2,350	2,970	2,350
Estill	2	196	2	196	Covington	---	893	---	893
Fayette, coext. with Lexington-Fayette	6,496	3,444	6,496	3,444	Erlanger	---	283	---	283
White	5,649	2,770	5,602	2,732	Balance of county	---	1,174	---	1,174
All other	847	674	894	712	Knott	1	218	1	218
Black	767	606	809	639	Knox	193	466	193	466
Fleming	1	143	1	143	Larue	---	146	---	146
Floyd	652	634	652	634	Laurel	153	596	153	596
Franklin	599	542	599	542	Lawrence	167	180	167	180
Frankfort	---	378	---	378	Lee	1	112	1	112
White	---	346	---	342	Leslie	358	218	358	218
All other	---	32	---	36	Letcher	391	375	391	375
Black	---	29	---	32	Lewis	---	154	---	154
Balance of county	---	164	---	164	Lincoln	215	294	215	294
Fulton	1	105	1	105	Livingston	---	114	---	114
White	1	86	1	85	Logan	186	320	186	320
All other	---	19	---	20	Lyon	---	61	---	61
Black	---	19	---	20	McCracken	1,675	816	1,675	816
Gallatin	---	82	---	82	White	1,538	696	1,531	690
Garrard	---	132	---	132	All other	137	120	144	126
Grant	---	224	---	224	Black	137	120	142	124
Graves	275	423	275	423	Paducah	---	374	---	374
Mayfield	---	125	---	125	White	---	263	---	258
White	---	100	---	100	All other	---	111	---	116
All other	---	25	---	25	Black	---	111	---	114
Black	---	25	---	25	Balance of county	---	442	---	442
Balance of county	---	298	---	298	McCreary	1	292	1	292
Grayson	326	301	326	301	McLean	1	121	1	121
Green	---	111	---	111	Madison	737	767	737	767
Greenup	1	418	1	418	Richmond	---	296	---	296
Hancock	---	120	---	120	White	---	257	---	254
					All other	---	39	---	42
					Black	---	38	---	41

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 33 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more.]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence
<b>Kentucky-Con.</b>					<b>Louisiana-Con.</b>				
Balance of county .....	---	471	---	471	Acadia .....	693	1,034	693	1,034
Magoffin .....	-	176	-	176	White .....	519	778	518	774
Marion .....	270	226	270	226	All other .....	174	256	175	260
Marshall .....	122	339	122	339	Black .....	174	255	175	258
Marlin .....	1	219	1	219	Crowley .....	---	291	---	291
Mason .....	488	250	488	250	White .....	---	187	---	186
Meade .....	1	258	1	258	All other .....	---	124	---	125
Menifee .....	-	79	-	79	Black .....	---	124	---	125
Mercer .....	147	260	147	260	Eunice, part .....	---	4	---	4
Metcalfe .....	-	120	-	120	Balance of parish .....	---	739	---	739
Monroe .....	-	143	-	143	White .....	---	607	---	604
Montgomery .....	608	264	608	264	All other .....	---	132	---	135
Morgan .....	1	152	1	152	Black .....	---	131	---	133
Muhlenberg .....	490	397	490	397	Allen .....	113	330	113	330
Nelson .....	153	487	153	487	White .....	90	250	89	250
Nicholas .....	1	85	1	85	All other .....	23	80	24	80
Ohio .....	130	269	130	269	Black .....	20	77	20	77
Oldham .....	126	417	126	417	Ascension .....	6	1,003	6	1,003
Owen .....	1	106	1	106	White .....	2	671	2	667
Owsley .....	-	68	-	68	All other .....	4	332	4	336
Pendleton .....	1	195	1	195	Black .....	2	330	4	331
Perry .....	506	484	506	484	Assumption .....	-	389	-	389
Pike .....	1,185	1,004	1,185	1,004	White .....	-	227	-	227
Powell .....	1	181	1	181	All other .....	-	162	-	162
Putaski .....	1,641	638	1,641	638	Black .....	-	162	-	162
Somerset .....	-	170	-	170	Avoyelles .....	263	597	263	597
Balance of county .....	-	468	-	468	White .....	150	374	149	372
Robertson .....	-	20	-	20	All other .....	113	223	114	225
Rockcastle .....	1	200	1	200	Black .....	111	220	112	221
Rowan .....	759	243	759	243	Beauregard .....	537	534	537	534
Russell .....	-	197	-	197	White .....	437	433	435	432
Scott .....	64	330	64	330	All other .....	100	101	102	102
Georgetown .....	---	192	---	192	Black .....	97	98	99	99
White .....	---	173	---	169	De Ridder, part .....	---	212	---	212
All other .....	---	19	---	23	White .....	---	130	---	129
Black .....	---	17	---	21	All other .....	---	82	---	83
Balance of county .....	---	138	---	138	Black .....	---	80	---	81
Shelby .....	256	309	256	309	De Ridder, total .....	---	215	---	215
White .....	231	271	231	269	White .....	---	133	---	132
All other .....	25	38	25	40	All other .....	---	82	---	83
Black .....	24	37	24	39	Black .....	---	80	---	81
Simpson .....	2	235	2	235	Balance of parish .....	---	322	---	322
White .....	2	204	2	204	Bienville .....	1	249	1	249
All other .....	-	31	-	31	White .....	---	107	---	107
Black .....	-	29	-	29	All other .....	1	142	1	142
Spencer .....	-	91	-	91	Black .....	1	141	1	141
Taylor .....	439	242	439	242	Bossier .....	887	1,530	887	1,530
Todd .....	5	151	5	151	White .....	726	1,044	716	1,032
White .....	5	125	4	125	All other .....	161	486	171	498
All other .....	-	26	-	26	Black .....	140	463	147	472
Black .....	-	26	-	26	Bossier City .....	---	960	---	960
Trigg .....	-	113	-	113	White .....	---	652	---	641
White .....	-	99	-	98	All other .....	---	308	---	319
All other .....	-	14	-	15	Black .....	---	290	---	297
Black .....	-	14	-	15	Shreveport, part .....	---	2	---	2
Trimble .....	-	93	-	93	Balance of parish .....	---	568	---	568
Union .....	1	203	1	203	White .....	---	392	---	391
White .....	-	177	-	175	All other .....	---	176	---	177
All other .....	1	26	1	28	Black .....	---	171	---	173
Black .....	1	26	1	26	Caddo .....	7,015	4,471	7,015	4,471
Warren .....	1,717	1,106	1,717	1,106	White .....	3,331	2,044	3,319	2,035
White .....	---	567	---	567	All other .....	3,684	2,427	3,696	2,436
All other .....	---	475	---	472	Black .....	3,653	2,404	3,665	2,413
Black .....	---	92	---	95	Shreveport, part .....	---	3,770	---	3,770
Balance of county .....	---	87	---	89	White .....	---	1,535	---	1,527
Washington .....	-	143	-	143	All other .....	---	2,235	---	2,243
White .....	-	124	-	124	Black .....	---	2,215	---	2,222
All other .....	-	19	-	19	Shreveport, total .....	---	3,772	---	3,772
Black .....	-	19	-	19	White .....	---	1,535	---	1,527
Wayne .....	1	258	1	258	All other .....	---	2,237	---	2,245
Webster .....	-	179	-	179	Black .....	---	2,217	---	2,224
Whitley .....	932	509	932	509	Balance of parish .....	---	701	---	701
Wolfe .....	1	87	1	87	White .....	---	509	---	508
Woodford .....	115	287	115	287	All other .....	---	192	---	193
					Black .....	---	189	---	191
Louisiana <sup>a</sup> .....	73,249	72,752	73,249	72,752	Calcasieu .....	3,150	2,790	3,150	2,790
White .....	42,128	41,655	41,727	41,256	White .....	2,241	1,925	2,223	1,907
All other .....	31,121	31,097	31,522	31,496	All other .....	909	865	927	883
Black .....	29,814	29,797	30,011	29,995	Black .....	898	856	907	865
					Lake Charles .....	---	1,274	---	1,274
					White .....	---	588	---	576
					All other .....	---	686	---	698
					Black .....	---	679	---	684
					Sulphur .....	---	346	---	346
					Balance of parish .....	---	1,170	---	1,170
					White .....	---	1,015	---	1,009
					All other .....	---	155	---	161
					Black .....	---	153	---	157

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 34 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Louisiana-Con.					Louisiana-Con.				
Caldwell	1	136	1	136	Kenner	---	1,228	---	1,228
White	1	109	1	109	White	---	852	---	827
All other	---	27	---	27	All other	---	376	---	401
Black	---	27	---	27	Black	---	310	---	324
Cameron	---	140	---	140	Westwego	---	278	---	278
Catahoula	---	185	---	185	White	---	164	---	160
White	---	116	---	116	All other	---	114	---	118
All other	---	69	---	69	Black	---	109	---	109
Black	---	69	---	69	Balance of parish	---	5,033	---	5,033
Claiborne	89	243	89	243	White	---	3,493	---	3,448
White	26	83	25	82	All other	---	1,540	---	1,585
All other	63	160	64	161	Black	---	1,292	---	1,302
Black	63	160	63	160	Jefferson Davis	326	520	326	520
Concordia	488	353	488	353	White	245	372	245	371
White	182	175	182	175	All other	81	148	81	149
All other	306	178	306	178	Black	80	147	80	147
Black	306	178	306	178	Jennings	---	199	---	199
De Soto	11	435	11	435	White	---	118	---	118
White	1	177	1	177	All other	---	81	---	81
All other	10	258	10	258	Black	---	80	---	80
Black	10	258	10	258	Balance of parish	---	321	---	321
East Baton Rouge	9,813	6,471	9,813	6,471	White	---	254	---	253
White	5,610	3,346	5,588	3,330	All other	---	67	---	68
All other	4,203	3,125	4,225	3,141	Black	---	67	---	67
Black	4,110	3,042	4,122	3,051	Lafayette	5,250	2,950	5,250	2,950
Baker	---	237	---	237	White	3,399	2,070	3,383	2,057
White	---	151	---	151	All other	1,851	880	1,867	893
All other	---	86	---	86	Black	1,836	867	1,845	875
Black	---	84	---	84	Lafayette	---	1,748	---	1,748
Baton Rouge	---	5,024	---	5,024	White	---	1,085	---	1,076
White	---	2,206	---	2,194	All other	---	663	---	672
All other	---	2,818	---	2,830	Black	---	655	---	661
Black	---	2,739	---	2,748	Balance of parish	---	1,202	---	1,202
Balance of parish	---	1,210	---	1,210	White	---	985	---	981
White	---	989	---	985	All other	---	217	---	221
All other	---	221	---	225	Black	---	212	---	214
Black	---	219	---	219	Lafourche	1,112	1,485	1,112	1,485
East Carroll	4	200	4	200	White	1,016	1,137	1,009	1,117
White	---	48	---	48	All other	96	348	103	368
All other	4	152	4	152	Black	83	310	85	313
Black	4	151	4	151	Thibodaux	---	318	---	318
East Feliciana	---	317	---	317	White	---	140	---	138
White	---	142	---	140	All other	---	178	---	180
All other	---	175	---	177	Black	---	176	---	178
Black	---	175	---	177	Balance of parish	---	1,167	---	1,167
Evangeline	396	568	396	568	La Salle	2	160	2	160
White	188	351	186	350	White	---	129	---	129
All other	208	217	210	218	All other	2	31	2	31
Black	206	216	206	217	Black	2	29	2	29
Franklin	11	344	11	344	Lincoln	634	549	634	549
White	3	174	3	174	White	393	294	390	291
All other	8	170	8	170	All other	241	255	244	258
Black	8	170	8	170	Black	238	249	239	249
Grant	1	287	1	287	Ruston	---	248	---	248
White	1	232	1	231	White	---	122	---	121
All other	---	55	---	56	All other	---	126	---	127
Black	---	54	---	55	Black	---	120	---	119
Iberia	813	1,269	813	1,269	Balance of parish	---	301	---	301
White	559	781	552	771	White	---	172	---	170
All other	254	488	251	498	All other	---	129	---	131
Black	245	480	250	485	Black	---	129	---	130
New Iberia	---	645	---	645	Livingston	7	1,151	7	1,151
White	---	376	---	370	Madison	104	206	104	206
All other	---	269	---	275	White	5	54	5	54
Black	---	263	---	267	All other	99	152	99	152
Balance of parish	---	624	---	624	Black	99	152	99	152
White	---	405	---	401	Tallulah	---	169	---	169
All other	---	219	---	223	White	---	29	---	29
Black	---	217	---	218	All other	---	140	---	140
Iberville	251	533	251	533	Black	---	140	---	140
White	56	222	56	222	Balance of parish	---	37	---	37
All other	195	311	195	311	White	---	25	---	25
Black	195	310	195	310	All other	---	12	---	12
Jackson	190	224	190	224	Black	---	12	---	12
White	51	150	51	150	Morehouse	365	529	365	529
All other	139	74	139	74	White	237	252	237	252
Black	137	74	137	74	All other	128	277	128	277
Jefferson	8,901	7,290	8,901	7,290	Black	128	277	128	277
White	6,358	4,991	6,269	4,910	Bastrop	---	270	---	270
All other	2,543	2,299	2,632	2,380	White	---	87	---	87
Black	2,232	1,947	2,267	1,973	All other	---	183	---	183
Gretna	---	638	---	638	Black	---	183	---	183
White	---	369	---	363	Balance of parish	---	259	---	259
All other	---	269	---	275	White	---	165	---	165
Black	---	236	---	237	All other	---	94	---	94
Harahan	---	113	---	113	Black	---	94	---	94
					Natchitoches	529	588	529	588
					White	305	288	305	288
					All other	224	300	224	300
					Black	222	298	222	298

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 35 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence
Louisiana-Con.					Louisiana-Con.				
Natchitoches	---	305	---	305	Eunice, part	---	239	---	239
White	---	98	---	98	White	---	157	---	155
All other	---	207	---	207	All other	---	82	---	84
Black	---	206	---	206	Black	---	81	---	81
Balance of parish	---	283	---	283	Eunice, total	---	243	---	243
White	---	190	---	190	White	---	161	---	159
All other	---	93	---	93	All other	---	82	---	84
Black	---	92	---	92	Black	---	81	---	81
Orleans, coext. with New Orleans city	11,361	9,358	11,361	9,358	Opelousas	---	449	---	449
White	3,382	2,006	3,332	1,963	White	---	115	---	115
All other	7,979	7,352	8,029	7,395	All other	---	334	---	334
Black	7,577	7,049	7,595	7,073	Black	---	334	---	334
Ouachita	4,300	2,362	4,300	2,362	Balance of parish	---	749	---	749
White	2,326	1,275	2,318	1,269	White	---	445	---	442
All other	1,974	1,087	1,982	1,093	All other	---	304	---	307
Black	1,958	1,073	1,960	1,075	Black	---	303	---	306
Monroe	---	1,190	---	1,190	St. Martin	1	796	1	796
White	---	326	---	322	White	---	483	---	482
All other	---	864	---	868	All other	---	313	---	314
Black	---	858	---	860	Black	---	312	---	313
West Monroe	---	363	---	363	St. Mary	871	1,153	871	1,153
White	---	272	---	272	White	---	518	---	506
All other	---	91	---	91	All other	---	353	---	365
Black	---	86	---	86	Black	---	320	---	322
Balance of parish	---	809	---	809	Morgan City	---	324	---	324
White	---	677	---	675	White	---	208	---	206
All other	---	132	---	134	All other	---	116	---	118
Black	---	129	---	129	Black	---	105	---	106
Plaquemines	7	472	7	472	Balance of parish	---	829	---	829
White	2	334	1	330	White	---	460	---	451
All other	5	138	6	142	All other	---	369	---	378
Black	5	118	5	120	Black	---	340	---	341
Pointe Coupee	---	331	---	331	St. Tammany	2,097	2,268	2,097	2,268
White	---	161	---	161	White	---	1,759	---	1,741
All other	---	170	---	170	All other	---	338	---	356
Black	---	170	---	170	Black	---	321	---	325
Rapides	3,184	2,154	3,184	2,154	Slidell	---	517	---	517
White	2,102	1,374	2,090	1,364	Balance of parish	---	1,751	---	1,751
All other	1,082	780	1,094	790	White	---	1,503	---	1,491
Black	1,046	752	1,057	762	All other	---	248	---	260
Alexandria	---	1,002	---	1,002	Black	---	230	---	235
White	---	425	---	422	Tangipahoa	1,633	1,571	1,633	1,571
All other	---	577	---	580	White	---	928	---	921
Black	---	569	---	571	All other	---	705	---	712
Pineville	---	292	---	292	Black	---	700	---	691
White	---	232	---	228	Hammond	---	322	---	322
All other	---	60	---	64	White	---	123	---	121
Black	---	53	---	57	All other	---	199	---	201
Balance of parish	---	860	---	860	Black	---	196	---	196
White	---	717	---	714	Balance of parish	---	1,249	---	1,249
All other	---	143	---	146	White	---	755	---	750
Black	---	130	---	134	All other	---	494	---	499
Red River	---	133	---	133	Black	---	493	---	495
White	---	71	---	71	Tensas	---	134	---	134
All other	---	62	---	62	White	---	39	---	39
Black	---	61	---	61	All other	---	95	---	95
Richland	4	349	4	349	Black	---	95	---	95
White	1	175	1	175	Terbonne	2,936	1,863	2,936	1,863
All other	3	174	3	174	White	---	1,785	---	1,735
Black	3	174	3	174	All other	---	586	---	621
Sabine	38	349	38	349	Black	---	983	---	992
White	12	254	12	252	Houma	---	818	---	818
All other	26	95	26	97	White	---	505	---	488
Black	26	94	26	95	All other	---	313	---	330
St. Bernard	6	1,039	6	1,039	Black	---	258	---	261
St. Charles	2	808	2	808	Balance of parish	---	1,045	---	1,045
White	---	572	---	569	White	---	772	---	754
All other	2	236	2	239	All other	---	273	---	291
Black	2	230	2	230	Black	---	189	---	192
St. Helena	1	127	1	127	Union	25	311	25	311
White	---	53	---	53	White	---	13	---	13
All other	1	74	1	74	All other	---	12	---	12
Black	1	74	1	74	Black	---	12	---	12
St. James	29	377	29	377	Vermilion	507	804	507	804
White	26	170	26	169	White	---	396	---	390
All other	3	207	3	208	All other	---	111	---	117
Black	3	207	3	208	Black	---	95	---	98
St. John the Baptist	331	762	331	762	Abbeville	---	244	---	244
White	205	440	204	436	White	---	109	---	106
All other	126	322	127	326	All other	---	135	---	138
Black	124	318	124	319	Black	---	120	---	121
St. Landry	1,789	1,437	1,789	1,437	Balance of parish	---	560	---	560
White	1,097	717	1,090	712	Vernon	1,242	1,518	1,242	1,518
All other	692	720	699	725	White	---	831	---	795
Black	689	718	695	721	All other	---	411	---	447
					Black	---	330	---	373
					De Ridder, part	---	3	---	3

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Louisiana-Con.					Maine-Con.				
Balance of parish	---	1,515	---	1,515	Balance of county	---	1,998	---	1,998
White	---	1,062	---	1,026					
All other	---	453	---	489					
Black	---	369	---	412	Maryland	70,863	78,265	70,863	78,265
Washington	636	654	636	654	White	48,332	51,525	47,114	50,209
White	379	394	378	394	All other	22,531	26,740	23,749	28,056
All other	257	260	258	260	Black	20,382	23,889	21,360	24,885
Black	251	259	252	259	Allegany	1,316	871	1,316	871
Bogalusa	---	224	---	224	Cumberland	---	323	---	323
White	---	106	---	106	Balance of county	---	548	---	548
All other	---	118	---	118	Anne Arundel	2,884	6,736	2,884	6,736
Black	---	117	---	117	White	2,439	5,628	2,410	5,523
Balance of parish	---	430	---	430	All other	445	1,108	474	1,213
White	---	288	---	288	Black	413	965	434	1,043
All other	---	142	---	142	Annapolis	---	639	---	639
Black	---	142	---	142	White	---	426	---	418
Webster	280	623	280	623	All other	---	213	---	221
White	223	340	223	340	Black	---	198	---	204
All other	57	283	57	283	Balance of county	---	6,097	---	6,097
Black	57	281	57	281	White	---	5,202	---	5,105
Minden	---	232	---	232	All other	---	895	---	992
White	---	91	---	91	Black	---	767	---	839
All other	---	141	---	141	Baltimore	10,680	9,934	10,680	9,934
Black	---	140	---	140	White	9,269	8,232	9,121	8,098
Balance of parish	---	391	---	391	All other	1,411	1,702	1,559	1,836
White	---	249	---	249	Black	1,197	1,455	1,301	1,561
All other	---	142	---	142	Baltimore city	20,773	13,905	20,773	13,905
Black	---	141	---	141	White	10,003	4,266	9,734	4,092
West Baton Rouge	1	379	1	379	All other	10,770	9,639	11,039	9,813
White	1	231	1	229	Black	10,431	9,472	10,644	9,602
All other	---	148	---	150	Calvert	---	696	---	696
Black	---	148	---	149	White	---	536	---	528
West Carroll	3	180	3	180	All other	---	160	---	168
White	---	124	---	124	Black	---	153	---	159
All other	3	56	3	56	Caroline	---	1	---	1
Black	3	55	3	55	White	---	396	---	304
West Feliciana	1	136	1	136	All other	---	310	---	304
White	---	70	---	70	Black	---	86	---	92
All other	1	66	1	66	Carroll	---	84	---	90
Black	1	65	1	64	Cecil	464	2,009	464	2,009
Winn	1	244	1	244	Charles	440	1,185	440	1,185
White	---	159	---	159	White	524	1,755	524	1,755
All other	1	85	1	85	All other	324	1,360	309	1,321
Black	1	85	1	85	Black	200	395	215	434
					Dorchester	193	374	202	399
Maine	16,874	17,466	16,874	17,466	White	317	460	317	460
White	16,615	17,197	16,496	17,080	All other	158	278	151	269
All other	259	269	378	386	Black	159	192	166	181
Black	74	78	119	124	Cambridge	157	179	166	187
Androscoggin	1,582	1,630	1,582	1,630	White	---	183	---	183
Auburn	---	361	---	361	All other	---	85	---	82
Lewiston	---	610	---	610	Black	---	98	---	101
Balance of county	---	659	---	659	Balance of county	---	98	---	101
Aroostook	1,179	1,187	1,179	1,187	White	---	277	---	277
Presque Isle	---	159	---	159	All other	---	193	---	187
Balance of county	---	1,028	---	1,028	Black	---	84	---	80
Cumberland	5,097	3,562	5,097	3,562	Frederick	---	81	---	86
Portland	---	1,085	---	1,085	White	1,854	2,308	1,854	2,308
South Portland	---	279	---	279	Frederick	---	762	---	762
Westbrook	---	234	---	234	White	---	608	---	583
Balance of county	---	1,964	---	1,964	All other	---	154	---	179
Franklin	522	379	522	379	Black	---	134	---	156
Hancock	612	628	612	628	Balance of county	---	1,546	---	1,546
Kennebec	2,003	1,553	2,003	1,553	White	---	1,485	---	1,472
Augusta	---	297	---	297	All other	---	61	---	74
Waterville	---	238	---	238	Black	---	49	---	55
Balance of county	---	1,018	---	1,018	Garrett	383	390	383	390
Knox	493	446	493	446	Harford	755	2,844	755	2,844
Lincoln	151	385	151	385	White	628	2,523	612	2,468
Oxford	517	768	517	768	All other	127	321	143	376
Penobscot	2,163	1,939	2,163	1,939	Black	118	288	133	330
Bangor	---	528	---	528	Aberdeen	---	218	---	218
Balance of county	---	1,411	---	1,411	White	---	142	---	128
Piscataquis	258	216	258	216	All other	---	76	---	90
Sagadahoc	368	546	368	546	Black	---	71	---	83
Bath	---	179	---	179	Balance of county	---	2,626	---	2,626
Balance of county	---	367	---	367	White	---	2,381	---	2,340
Somerset	278	725	278	725	All other	---	245	---	286
Waldo	237	498	237	498	Black	---	217	---	247
Washington	310	421	310	421	Howard	2,413	2,908	2,413	2,908
York	1,104	2,583	1,104	2,583	White	2,039	2,488	1,997	2,434
Biddeford	---	352	---	352	All other	374	420	416	474
Saco	---	233	---	233	Black	278	295	306	333
					Kent	211	243	211	243
					White	152	182	148	178
					All other	59	61	63	65
					Black	59	61	62	64

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Maryland-Con.					Maryland-Con.				
Montgomery	15,489	12,669	15,489	12,669	Balance of county	---	668	---	668
White	11,053	9,521	10,698	9,244	White	---	520	---	509
All other	4,436	3,148	4,791	3,425	All other	---	148	---	159
Black	3,272	1,889	3,549	2,065	Black	---	145	---	153
Gaithersburg	---	1,680	---	1,680	Worcester	2	561	2	561
White	---	1,265	---	1,213	White	1	396	1	384
All other	---	415	---	467	All other	1	165	1	177
Black	---	247	---	285	Black	1	163	1	172
Rockville	---	1,115	---	1,115	Massachusetts				
White	---	829	---	809		93,356	91,523	93,356	91,523
All other	---	286	---	306	White	81,499	79,689	81,499	79,689
Black	---	123	---	136	All other	11,857	11,834	11,857	11,834
Takoma Park, part	---	321	---	321	Black	8,358	8,356	8,358	8,356
White	---	165	---	156	Barnstable	1,915	2,433	1,915	2,433
All other	---	156	---	165	Barnstable town#	---	552	---	552
Black	---	128	---	132	Balance of county	---	1,881	---	1,881
Takoma Park, total	---	396	---	396	White	---	1,799	---	1,747
White	---	208	---	195	All other	---	82	---	134
All other	---	188	---	201	Black	---	52	---	94
Black	---	159	---	167	Berkshire	1,972	1,755	1,972	1,755
Balance of county	---	9,553	---	9,553	North Adams	---	223	---	223
White	---	7,062	---	7,062	Pittsfield	---	696	---	696
All other	---	2,291	---	2,487	Balance of county	---	836	---	836
Black	---	1,391	---	1,512	Bristol	6,014	7,590	6,014	7,590
Prince George's	5,777	12,943	5,777	12,943	White	5,649	7,178	5,507	7,021
White	2,806	4,916	2,651	4,660	All other	365	412	507	569
All other	2,971	8,027	3,126	8,283	Black	264	298	379	425
Black	2,777	7,289	2,921	7,498	Attleboro	---	758	---	758
Bowie	---	606	---	606	Fairhaven town#	---	203	---	203
College Park	---	204	---	204	Fall River	---	1,510	---	1,510
White	---	161	---	158	New Bedford	---	1,736	---	1,736
All other	---	43	---	46	White	---	1,522	---	1,427
Black	---	20	---	22	All other	---	214	---	309
Greenbelt	---	386	---	386	Black	---	202	---	283
White	---	216	---	210	North Attleborough town#	---	412	---	412
All other	---	170	---	176	Somerset town#	---	132	---	132
Black	---	124	---	128	Taunton	---	832	---	832
Hyattsville	---	1,285	---	1,285	Balance of county	---	2,007	---	2,007
White	---	380	---	364	Dukes	---	169	---	169
All other	---	905	---	921	Essex	10,204	10,973	10,204	10,973
Black	---	727	---	743	White	9,122	9,796	8,881	9,550
Laurel	---	844	---	844	All other	1,082	1,177	1,323	1,423
White	---	597	---	569	Black	791	872	990	1,074
All other	---	247	---	275	Amesbury town#	---	280	---	280
Black	---	197	---	215	Andover town#	---	359	---	359
New Carrollton	---	185	---	185	Beverly	---	541	---	541
White	---	58	---	57	Danvers town#	---	296	---	296
All other	---	127	---	128	Gloucester	---	404	---	404
Black	---	110	---	110	Haverhill	---	1,004	---	1,004
Takoma Park, part	---	75	---	75	Lawrence	---	1,784	---	1,784
White	---	43	---	39	White	---	1,334	---	1,259
All other	---	32	---	36	All other	---	450	---	525
Black	---	31	---	35	Black	---	393	---	461
Balance of county	---	9,358	---	9,358	Lynn	---	1,680	---	1,680
White	---	2,928	---	2,742	Lynnfield town#	---	119	---	119
All other	---	6,430	---	6,616	Marblehead town#	---	248	---	248
Black	---	6,033	---	6,192	Methuen town#	---	625	---	625
Queen Anne's	4	483	4	483	Newburyport	---	217	---	217
White	3	416	3	411	Peabody	---	634	---	634
All other	1	67	1	72	Salem	---	629	---	629
Black	1	63	1	66	Saugus town#	---	330	---	330
St. Mary's	1,152	1,400	1,152	1,400	Swampscott town#	---	152	---	152
White	937	1,161	917	1,139	Balance of county	---	1,671	---	1,671
All other	215	239	235	261	Franklin	950	1,013	950	1,013
Black	195	215	215	237	Hampden	7,817	7,239	7,817	7,239
Somerset	2	268	2	268	White	6,910	6,353	6,778	6,224
White	1	159	1	155	All other	907	886	1,039	1,015
All other	1	109	1	113	Black	807	796	919	906
Black	1	106	1	112	Agawam town#	---	368	---	368
Talbot	1,020	415	1,020	415	Chicopee	---	793	---	793
White	785	312	774	308	Holyoke	---	943	---	943
All other	235	103	246	107	White	---	895	---	870
Black	232	103	243	107	All other	---	48	---	73
Washington	1,499	1,606	1,499	1,606	Black	---	36	---	58
Hagerstown	---	687	---	687	Longmeadow town#	---	125	---	125
Balance of county	---	919	---	919	Springfield	---	3,031	---	3,031
White	---	881	---	872	White	---	2,266	---	2,188
All other	---	38	---	47	All other	---	765	---	843
Black	---	36	---	44	Black	---	721	---	791
Wicomico	2,207	1,136	2,207	1,136	Westfield	---	525	---	525
White	1,561	768	1,516	741	West Springfield town#	---	388	---	388
All other	646	368	691	395	Balance of county	---	1,066	---	1,066
Black	635	362	672	383	Hampshire	1,398	1,600	1,398	1,600
Salisbury	---	468	---	468	Amherst town#	---	199	---	199
White	---	248	---	232	Easthampton town#	---	238	---	238
All other	---	220	---	236	Northampton	---	297	---	297
Black	---	217	---	230	Balance of county	---	866	---	866



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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child:  
United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence
Michigan-Con.					Michigan-Con.				
Lansing, part	---	32	---	32	Grandville	---	290	---	290
White	---	22	---	21	Kentwood	---	687	---	687
All other	---	10	---	11	Walker	---	220	---	220
Black	---	10	---	11	Wyoming	---	1,179	---	1,179
Balance of county	---	1,133	---	1,133	Balance of county	---	2,465	---	2,465
Emmet	841	360	841	360	Keweenaw	---	11	---	11
Genesee	7,911	7,332	7,911	7,332	Lake	---	119	---	119
White	5,660	5,083	5,581	5,009	White	---	98	---	94
All other	2,251	2,249	2,330	2,323	All other	---	21	---	25
Black	2,157	2,161	2,214	2,216	Black	---	20	---	22
Burton	---	371	---	371	Lapeer	835	1,057	835	1,057
Flint	---	3,582	---	3,582	Leelanau	13	233	13	233
White	---	1,637	---	1,592	Lenawee	1,164	1,352	1,164	1,352
All other	---	1,945	---	1,990	Adrian	---	426	---	426
Black	---	1,907	---	1,944	Balance of county	---	926	---	926
Flint twp#	---	390	---	390	Livingston	669	1,579	669	1,579
Genesee twp#	---	235	---	235	Luce	---	48	---	48
Mount Morris twp#	---	407	---	407	Mackinac	---	2	---	2
White	---	260	---	255	Macomb	---	2	---	2
All other	---	147	---	152	White	5,279	10,076	5,279	10,076
Black	---	143	---	148	All other	4,779	9,687	4,779	9,631
Balance of county	---	2,347	---	2,347	Black	500	389	540	445
White	---	2,257	---	2,240	Clinton twp#	---	342	---	257
All other	---	90	---	107	East Detroit	---	980	---	980
Black	---	60	---	69	Fraser	---	536	---	536
Gladwin	19	286	19	286	Harrison twp#	---	215	---	215
Gogebic	112	184	112	184	Mount Clemens	---	293	---	293
Grand Traverse	1,843	924	1,843	924	White	---	768	---	768
Traverse City	---	193	---	193	All other	---	663	---	653
Balance of county	---	731	---	731	Black	---	105	---	115
Gratiot	729	553	729	553	Roseville	---	95	---	102
Hillsdale	317	648	317	648	St. Clair Shores	---	778	---	778
Houghton	521	424	521	424	Shelby twp#	---	843	---	843
Huron	435	514	435	514	Sterling Heights	---	467	---	467
Ingham	6,645	4,575	6,645	4,575	Warren	---	1,550	---	1,550
White	5,822	3,807	5,732	3,726	Balance of county	---	1,880	---	1,880
All other	823	768	849	765	Manistee	---	1,766	---	1,766
Black	693	648	713	648	Marquette	207	267	207	267
East Lansing	---	432	---	432	Marquette	1,126	996	1,126	996
Lansing, part	---	2,730	---	2,730	Marquette	---	238	---	238
White	---	2,101	---	2,037	Balance of county	---	758	---	758
All other	---	629	---	693	Mason	432	339	432	339
Black	---	577	---	630	Mecosta	587	451	587	451
Lansing, total	---	2,764	---	2,764	Big Rapids	---	110	---	110
White	---	2,125	---	2,060	Balance of county	---	341	---	341
All other	---	639	---	704	Menominee	1	310	1	310
Black	---	587	---	641	Menominee	---	2	---	2
Meridian twp#	---	374	---	374	Balance of county	---	308	---	308
Balance of county	---	1,039	---	1,039	Midland	1,396	1,117	1,396	1,117
Ionia	183	837	183	837	Midland, part	---	521	---	521
Iosco	623	573	623	573	Midland, total	---	527	---	527
Iron	89	146	89	146	Balance of county	---	596	---	596
Isabella	421	695	421	695	Missaukee	1	174	1	174
Mount Pleasant	---	188	---	188	Monroe	827	1,980	827	1,980
Balance of county	---	507	---	507	Monroe	---	517	---	517
Jackson	1,711	2,250	1,711	2,250	Balance of county	---	1,463	---	1,463
White	1,537	2,022	1,504	2,250	Montcalm	813	839	813	839
All other	174	228	207	267	Montmorency	1	87	1	87
Black	156	207	175	232	Muskegon	2,610	2,728	2,610	2,728
Jackson	---	899	---	899	White	2,048	2,114	2,029	2,093
White	---	701	---	679	All other	562	614	581	635
All other	---	198	---	220	Black	540	591	552	605
Black	---	187	---	203	Muskegon	---	873	---	873
Balance of county	---	1,351	---	1,351	White	---	596	---	585
Kalamazoo	4,818	3,422	4,818	3,422	All other	---	277	---	288
White	4,119	2,838	4,046	2,777	Black	---	266	---	275
All other	699	584	772	645	Muskegon Heights	---	422	---	422
Black	630	532	670	566	White	---	132	---	131
Kalamazoo	---	1,577	---	1,577	All other	---	290	---	291
White	---	1,099	---	1,060	Black	---	288	---	289
All other	---	478	---	517	Norton Shores	---	245	---	245
Black	---	448	---	472	Balance of county	---	1,188	---	1,188
Kalamazoo twp#	---	287	---	287	Newaygo	383	630	383	630
Portage	---	560	---	560	Oakland	19,852	16,423	19,852	16,423
Balance of county	---	998	---	998	White	17,269	14,624	17,096	14,467
Kalkaska	6	191	6	191	All other	2,583	1,799	2,756	1,956
Kent	11,975	9,421	11,975	9,421	Black	2,262	1,439	2,367	1,539
White	10,599	8,109	10,468	7,991	Avon twp#	---	2	---	2
All other	1,376	1,312	1,507	1,430	Berkley	---	250	---	250
Black	1,227	1,177	1,321	1,263	Beverly Hills	---	98	---	98
East Grand Rapids	---	125	---	125	Birmingham	---	353	---	353
Grand Rapids	---	4,455	---	4,455	Bloomfield twp#	---	251	---	251
White	---	3,315	---	3,249	Clawson	---	171	---	171
All other	---	1,140	---	1,206	Farmington	---	156	---	156
Black	---	1,054	---	1,108	Farmington Hills	---	994	---	994
					Ferndale	---	471	---	471
					Hazel Park	---	359	---	359

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 38 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Massachusetts-Con.					Massachusetts-Con.				
Middlesex	19,924	20,038	19,924	20,038	Gardner	---	325	---	325
White	18,230	17,982	17,960	17,660	Leominster	---	719	---	719
All other	1,694	2,056	1,964	2,378	Milford town#	---	399	---	399
Black	599	781	755	962	Shrewsbury town#	---	341	---	341
Arlington town#	---	545	---	545	Webster town#	---	268	---	268
Belmont town#	---	248	---	248	Worcester	---	3,071	---	3,071
BillERICA town#	---	588	---	588	Balance of county	---	5,257	---	5,257
Burlington town#	---	293	---	293					
Cambridge	---	1,231	---	1,231					
White	---	846	---	803	Michigan	146,677	148,520	146,677	148,520
All other	---	385	---	428	White	114,248	116,005	112,757	114,493
Black	---	243	---	278	All other	32,429	32,515	33,920	34,027
Chelmsford town#	---	449	---	449	Black	29,898	29,968	30,769	30,856
Dracut town#	---	428	---	428	Alcona	---	98	---	98
Everett	---	567	---	567	Alger	---	48	---	48
Framingham town#	---	953	---	953	Allegan	---	414	---	414
Hudson town#	---	275	---	275	Holland, part	---	60	---	60
Lexington town#	---	267	---	267	Balance of county	---	1,349	---	1,349
Lowell	---	2,276	---	2,276	Alpena	---	536	---	536
Malden	---	808	---	808	Alpena	---	154	---	154
Marlborough	---	580	---	580	Balance of county	---	224	---	224
Medford	---	686	---	686	Antrim	---	249	---	249
Medrose	---	372	---	372	Arenac	---	3	---	3
Natick town#	---	432	---	432	Baraga	---	96	---	96
Newton	---	887	---	887	Barry	---	394	---	394
Reading town#	---	266	---	266	Bay	---	1,301	---	1,603
Somerville	---	1,021	---	1,021	Bangor twp#	---	175	---	175
Stoneham town#	---	290	---	290	Bay City	---	706	---	706
Tewksbury town#	---	495	---	495	Midland, part	---	6	---	6
Wakefield town#	---	319	---	319	Balance of county	---	715	---	715
Walham	---	706	---	706	Benzie	---	178	---	178
Watertown town#	---	377	---	377	Berrien	---	2,596	---	2,596
Wilmington town#	---	249	---	249	White	---	1,824	---	1,879
Winchester town#	---	235	---	235	All other	---	772	---	798
Woburn	---	543	---	543	Black	---	740	---	766
Balance of county	---	3,652	---	3,652	Benton Harbor	---	551	---	551
White	---	3,494	---	3,494	White	---	78	---	70
All other	---	158	---	103	All other	---	473	---	481
Black	---	72	---	88	Black	---	471	---	478
Nantucket	---	82	---	82	Niles	---	310	---	310
Norfolk	6,524	8,383	6,524	8,383	White	---	263	---	259
White	6,154	7,864	6,076	7,792	All other	---	47	---	51
All other	370	519	448	591	Black	---	47	---	51
Black	270	204	317	385	Balance of county	---	1,812	---	1,812
Braintree town#	---	621	---	621	White	---	1,538	---	1,528
Brookline town#	---	322	---	322	All other	---	274	---	284
Dedham town#	---	157	---	157	Black	---	248	---	255
Holbrook town#	---	302	---	302	Branch	---	647	---	647
Milton town#	---	301	---	301	Calhoun	---	2,109	---	2,114
Needham town#	---	380	---	380	White	---	1,756	---	1,714
Norwood town#	---	380	---	380	All other	---	353	---	395
Quincy	---	1,215	---	1,215	Black	---	327	---	423
Randolph town#	---	456	---	456	Albion	---	173	---	173
Stoughton town#	---	374	---	374	White	---	99	---	94
Wellesley town#	---	291	---	291	All other	---	74	---	79
Westwood town#	---	146	---	146	Black	---	72	---	77
Weymouth town#	---	810	---	810	Battle Creek	---	1,141	---	1,141
Balance of county	---	2,613	---	2,613	White	---	865	---	836
White	---	2,562	---	2,543	All other	---	276	---	305
All other	---	51	---	70	Black	---	255	---	281
Black	---	16	---	24	Balance of county	---	800	---	800
Plymouth	2,558	6,866	2,558	6,866	Cass	---	203	---	203
White	2,355	6,212	2,289	6,086	Charlevoix	---	185	---	185
All other	203	654	269	780	Cheboygan	---	303	---	303
Black	168	582	215	645	Chippewa	---	392	---	403
Abington town#	---	209	---	209	Sault Ste. Marie	---	208	---	208
Brockton	---	1,934	---	1,934	Balance of county	---	195	---	195
Burlington town#	---	689	---	689	White	---	173	---	161
Plymouth town#	---	272	---	272	All other	---	22	---	34
Rockland town#	---	237	---	237	Black	---	1	---	1
Scituate town#	---	210	---	210	Clare	---	410	---	410
Whitman town#	---	210	---	210	Clinton	---	209	---	209
Balance of county	---	3,315	---	3,315	Lansing, part	---	8	---	2
Suffolk	22,473	11,910	22,473	11,910	Balance of county	---	805	---	805
White	16,255	6,784	15,852	6,509	White	---	800	---	797
All other	6,218	5,126	6,621	5,401	All other	---	5	---	8
Black	4,939	4,345	5,239	4,578	Black	---	2	---	5
Boston	---	10,288	---	10,288	Crawford	---	267	---	267
White	---	5,387	---	5,134	Delta	---	481	---	507
All other	---	4,901	---	5,154	Escanaba	---	189	---	189
Black	---	4,242	---	4,460	Balance of county	---	318	---	318
Chelsea	---	698	---	698	Dickinson	---	572	---	572
Revere	---	706	---	706	Eaton	---	174	---	174
Winthrop town#	---	218	---	218					
Worcester	11,356	11,438	11,356	11,438					
White	10,619	10,723	10,474	10,593					
All other	737	715	882	845					
Black	380	352	473	430					
Clinton town#	---	233	---	233					
Fitchburg	---	825	---	825					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
(Page 40 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence
Michigan-Con.					Michigan-Con.				
Madison Heights .....	---	492	---	492	Dearborn Heights .....	---	774	---	774
Novi .....	---	437	---	437	Detroit .....	---	22,823	---	22,823
Oak Park .....	---	552	---	552	White .....	---	4,287	---	4,126
White .....	---	359	---	351	All other .....	---	18,536	---	18,697
All other .....	---	193	---	201	Black .....	---	18,252	---	18,403
Black .....	---	180	---	187	Ecorse .....	---	261	---	261
Pontiac .....	---	1,896	---	1,896	White .....	---	165	---	164
White .....	---	1,055	---	1,012	All other .....	---	96	---	97
All other .....	---	841	---	884	Black .....	---	93	---	95
Black .....	---	791	---	832	Garden City .....	---	464	---	464
Royal Oak .....	---	1,035	---	1,035	Grosse Pointe Farms .....	---	97	---	97
Southfield .....	---	1,002	---	1,002	Grosse Pointe Park .....	---	146	---	146
White .....	---	713	---	698	Grosse Pointe Woods .....	---	221	---	221
All other .....	---	289	---	304	Hamtramck .....	---	348	---	348
Black .....	---	257	---	271	White .....	---	263	---	260
Troy .....	---	868	---	868	All other .....	---	85	---	88
West Bloomfield twp# .....	---	686	---	686	Black .....	---	78	---	79
Balance of county .....	---	6,350	---	6,350	Harper Woods .....	---	170	---	170
White .....	---	6,153	---	6,113	Highland Park .....	---	439	---	439
All other .....	---	197	---	237	White .....	---	22	---	17
Black .....	---	110	---	128	All other .....	---	417	---	422
Oceana .....	221	346	221	346	Black .....	---	414	---	419
Ogemaw .....	497	267	497	267	Inkster .....	---	600	---	600
Ontonagon .....	30	102	30	102	White .....	---	199	---	194
Osceola .....	130	303	130	303	All other .....	---	401	---	406
Oscoda .....	4	106	4	106	Black .....	---	396	---	401
Otsego .....	262	243	262	243	Lincoln Park .....	---	632	---	632
Ottawa .....	2,411	3,105	2,411	3,105	Livonia .....	---	1,232	---	1,232
Georgetown twp# .....	---	452	---	452	Melvindale .....	---	192	---	192
Grand Haven .....	---	133	---	133	Plymouth twp# .....	---	213	---	213
Holland, part .....	---	574	---	574	Redford twp# .....	---	850	---	850
Holland, total .....	---	634	---	634	River Rouge .....	---	226	---	226
Balance of county .....	---	1,946	---	1,946	White .....	---	144	---	143
Presque Isle .....	55	169	55	169	All other .....	---	82	---	83
Roscommon .....	1	234	1	234	Black .....	---	79	---	79
Saginaw .....	4,325	3,562	4,325	3,562	Riverview .....	---	159	---	159
White .....	3,296	2,559	3,266	2,535	Romulus .....	---	490	---	490
All other .....	1,029	1,003	1,059	1,027	White .....	---	379	---	373
Black .....	981	968	999	982	All other .....	---	111	---	117
Saginaw .....	---	1,782	---	1,782	Black .....	---	105	---	107
White .....	---	916	---	902	Southgate .....	---	368	---	368
All other .....	---	866	---	880	Taylor .....	---	1,185	---	1,185
Black .....	---	846	---	856	Trenton .....	---	261	---	261
Saginaw twp# .....	---	440	---	440	Wayne .....	---	348	---	348
Balance of county .....	---	1,340	---	1,340	Westland .....	---	1,386	---	1,386
White .....	---	1,231	---	1,225	Woodhaven .....	---	150	---	150
All other .....	---	109	---	115	Wyandotte .....	---	491	---	491
Black .....	---	100	---	102	Balance of county .....	---	1,863	---	1,863
St. Clair .....	1,914	2,162	1,914	2,162	Wexford .....	604	397	604	397
Port Huron .....	---	615	---	615	Cadillac .....	---	180	---	180
Balance of county .....	---	1,547	---	1,547	Balance of county .....	---	217	---	217
St. Joseph .....	685	896	685	896	Minnesota .....	67,254	67,518	67,254	67,518
Sanilac .....	290	545	290	545	White .....	61,359	61,599	60,431	60,638
Schoolcraft .....	139	92	139	92	All other .....	5,895	5,919	6,823	6,880
Shiawassee .....	693	980	693	980	Black .....	2,453	2,452	2,950	2,951
Owosso .....	---	302	---	302	Aitkin .....	55	104	55	104
Balance of county .....	---	678	---	678	Anoka .....	4,065	4,122	4,065	4,122
Tuscola .....	9	790	9	790	Anoka .....	---	384	---	384
Van Buren .....	544	1,138	544	1,138	Blaine, part .....	---	642	---	642
Washtenaw .....	7,190	4,173	7,190	4,173	Blaine, total .....	---	642	---	642
White .....	6,152	3,331	6,043	3,245	Columbia Heights .....	---	267	---	267
All other .....	1,038	842	1,147	928	Coon Rapids .....	---	905	---	905
Black .....	798	633	875	693	Fridley .....	---	433	---	433
Ann Arbor .....	---	1,508	---	1,508	Ramsey .....	---	184	---	184
White .....	---	1,176	---	1,143	Balance of county .....	---	1,307	---	1,307
All other .....	---	332	---	365	Becker .....	382	420	382	420
Black .....	---	185	---	207	Beltrami .....	874	621	874	621
Ypsilanti .....	---	583	---	583	White .....	593	426	568	413
White .....	---	350	---	330	All other .....	281	195	306	208
All other .....	---	233	---	253	Black .....	2	4	---	3
Black .....	---	214	---	225	Bemidji .....	---	184	---	184
Ypsilanti twp# .....	---	761	---	761	Balance of county .....	---	437	---	437
White .....	---	596	---	576	White .....	---	280	---	273
All other .....	---	165	---	185	All other .....	---	157	---	164
Black .....	---	145	---	163	Black .....	---	---	---	---
Balance of county .....	---	1,321	---	1,321	Benton .....	1	512	1	512
White .....	---	1,209	---	1,196	St. Cloud, part .....	---	101	---	101
All other .....	---	112	---	125	Balance of county .....	---	411	---	411
Black .....	---	89	---	98	Big Stone .....	132	74	132	74
Wayne .....	39,978	39,129	39,978	39,129	Blue Earth .....	1,092	653	1,092	653
White .....	20,721	18,841	20,458	18,569	Mankato, part .....	---	374	---	374
All other .....	19,257	20,288	19,520	20,560	Mankato, total .....	---	380	---	380
Black .....	18,689	19,744	18,890	19,955	Balance of county .....	---	279	---	279
Allen Park .....	---	370	---	370	Brown .....	482	339	482	339
Canton twp# .....	---	923	---	923	New Ulm .....	---	145	---	145
Dearborn .....	---	1,447	---	1,447	Balance of county .....	---	194	---	194

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Minnesota-Con.					Minnesota-Con.				
Carlton .....	231	413	231	413	Mahnomen .....	44	83	44	83
Cloquet .....	--	176	--	176	White .....	33	49	30	44
Balance of county .....	--	237	--	237	All other .....	11	34	14	39
Carver .....	861	891	861	891	Black .....	--	--	--	--
Cass .....	2	302	2	302	Marshall .....	21	124	21	124
Chippewa .....	135	155	135	155	Martin .....	321	281	321	281
Chisago .....	282	482	282	482	Fairmont .....	--	132	--	132
Clay .....	4	698	4	698	Balance of county .....	--	149	--	149
Moorhead .....	--	429	--	429	Meeker .....	132	276	132	276
Balance of county .....	--	269	--	269	Mille Lacs .....	315	249	315	249
Clearwater .....	53	115	53	115	Morrison .....	372	461	372	461
Cook .....	24	48	24	48	Mower .....	441	454	441	454
Cottonwood .....	87	147	87	147	Austin .....	--	275	--	275
Crow Wing .....	797	676	797	676	Balance of county .....	--	179	--	179
Brainerd .....	--	338	--	338	Murray .....	30	108	30	108
Balance of county .....	--	338	--	338	Nicollet .....	86	384	86	384
Dakota .....	3,502	4,953	3,502	4,953	Mankato, part .....	--	6	--	6
Apple Valley .....	--	569	--	569	Balance of county .....	--	378	--	378
Burnsville .....	--	928	--	928	Nobles .....	392	249	392	249
Eagan .....	--	1,078	--	1,078	Worthington .....	--	117	--	117
Hastings, part .....	--	316	--	316	Balance of county .....	--	132	--	132
Hastings, total .....	--	324	--	324	Norman .....	2	83	2	83
Inver Grove Heights .....	--	382	--	382	Olmsted .....	2,656	1,802	2,656	1,802
Lakeville .....	--	447	--	447	Rochester .....	--	1,387	--	1,387
Northfield, part .....	--	11	--	11	Balance of county .....	--	415	--	415
South St. Paul .....	--	319	--	319	Otter Tail .....	563	618	563	618
West St. Paul .....	--	245	--	245	Fergus Falls .....	--	153	--	153
Balance of county .....	--	658	--	658	Balance of county .....	--	465	--	465
Dodge .....	1	252	1	252	Pennington .....	271	180	271	180
Douglas .....	512	380	512	380	Pine .....	7	277	7	277
Faribault .....	105	187	105	187	Pipestone .....	118	140	118	140
Fillmore .....	28	267	28	267	Polk .....	252	488	252	488
Freeborn .....	533	435	533	435	Pope .....	79	139	79	139
Albert Lea .....	--	260	--	260	Ramsey .....	10,248	8,547	10,248	8,547
Balance of county .....	--	175	--	175	White .....	8,715	6,895	8,555	6,739
Goodhue .....	519	559	519	559	All other .....	1,533	1,652	1,693	1,808
Red Wing .....	--	207	--	207	Black .....	536	573	642	682
Balance of county .....	--	352	--	352	Blaine, part .....	--	--	--	--
Grant .....	25	72	25	72	Maplewood .....	--	466	--	466
Hennepin .....	20,579	16,768	20,579	16,768	Mounds View .....	--	255	--	255
White .....	17,323	13,758	16,862	13,355	New Brighton .....	--	299	--	299
All other .....	3,256	3,010	3,717	3,413	North St. Paul .....	--	211	--	211
Black .....	1,809	1,718	2,123	2,000	Roseville .....	--	369	--	369
Bloomington .....	--	1,104	--	1,104	St. Paul .....	--	5,277	--	5,277
Brooklyn Center .....	--	409	--	409	White .....	--	3,794	--	3,681
Brooklyn Park .....	--	1,093	--	1,093	All other .....	--	1,483	--	1,596
Crystal .....	--	372	--	372	Black .....	--	524	--	612
Eden Prairie .....	--	790	--	790	Shoreview .....	--	439	--	439
Edina .....	--	450	--	450	White Bear Lake, part .....	--	494	--	494
Golden Valley .....	--	264	--	264	White Bear Lake, total .....	--	516	--	516
Hopkins .....	--	263	--	263	Balance of county .....	--	737	--	737
Maple Grove .....	--	708	--	708	Red Lake .....	--	62	--	62
Minneapolis .....	--	6,700	--	6,700	Redwood .....	173	229	173	229
White .....	--	4,259	--	4,014	Renville .....	93	240	93	240
All other .....	--	2,441	--	2,686	Rice .....	576	655	576	655
Black .....	--	1,444	--	1,622	Faribault .....	--	327	--	327
Minnnetonka .....	--	572	--	572	Northfield, part .....	--	179	--	179
New Hope .....	--	312	--	312	Northfield, total .....	--	190	--	190
Plymouth .....	--	797	--	797	Balance of county .....	--	149	--	149
Richfield .....	--	522	--	522	Rock .....	139	132	139	132
Robbinsdale .....	--	206	--	206	Roseau .....	269	297	269	297
St. Louis Park .....	--	618	--	618	St. Louis .....	3,098	2,310	3,098	2,310
Balance of county .....	--	1,588	--	1,588	Duluth .....	--	1,157	--	1,157
Houston .....	--	274	--	274	Hibbing .....	--	224	--	224
Hubbard .....	209	230	209	230	Virginia .....	--	117	--	117
Isanti .....	475	373	475	373	Balance of county .....	--	812	--	812
Itasca .....	457	501	457	501	Scott .....	993	1,069	993	1,069
Jackson .....	22	151	22	151	Sherburne .....	2	649	2	649
Kanabec .....	235	206	235	206	St. Cloud, part .....	--	56	--	56
Kandiyohi .....	835	597	835	597	Balance of county .....	--	593	--	593
Willmar .....	--	295	--	295	Sibley .....	48	218	48	218
Balance of county .....	--	302	--	302	Stearns .....	2,566	1,792	2,566	1,792
Kittson .....	60	71	60	71	St. Cloud, part .....	--	620	--	620
Koochiching .....	160	178	160	178	St. Cloud, total .....	--	777	--	777
Lac qui Parle .....	65	119	65	119	Balance of county .....	--	1,172	--	1,172
Lake .....	55	111	55	111	Steele .....	417	455	417	455
Lake of the Woods .....	53	53	53	53	Owatonna .....	--	331	--	331
Le Sueur .....	40	344	40	344	Balance of county .....	--	124	--	124
Lincoln .....	68	76	68	76	Stevens .....	118	101	118	101
Lyon .....	412	341	412	341	Swift .....	56	111	56	111
Marshall .....	--	183	--	183	Todd .....	123	293	123	293
Balance of county .....	--	158	--	158	Traverse .....	43	56	43	56
McLeod .....	504	512	504	512	Wabasha .....	177	263	177	263

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 42 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more.]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence
Minnesota-Con.					Mississippi-Con.				
Wadena .....	316	202	316	202	Claiborne .....	45	173	45	173
Waseca .....	160	241	160	241	White .....	-	20	-	20
Washington .....	688	2,205	688	2,205	All other .....	45	153	45	153
Cottage Grove .....	-	349	-	349	Black .....	45	153	45	153
Hastings, part .....	-	8	-	8	Clarke .....	-	286	-	286
Oakdale .....	-	317	-	317	White .....	-	155	-	155
Stillwater .....	-	282	-	282	All other .....	-	131	-	131
White Bear Lake, part .....	-	22	-	22	Black .....	-	130	-	131
Woodbury .....	-	310	-	310	Clay .....	344	390	344	390
Balance of county .....	-	917	-	917	White .....	102	123	100	123
Watsonwan .....	137	168	137	168	All other .....	242	267	244	267
Wilkin .....	338	113	338	113	Black .....	240	266	241	266
Winona .....	517	604	517	604	Coahoma .....	1,317	690	1,317	690
Winona .....	-	277	-	277	White .....	287	140	286	139
Balance of county .....	-	327	-	327	All other .....	1,030	550	1,031	551
Wright .....	713	1,195	713	1,195	Black .....	1,029	549	1,030	550
Yellow Medicine .....	131	133	131	133	Clarksdale .....	-	445	-	445
					White .....	-	91	-	91
					All other .....	-	354	-	354
					Black .....	-	353	-	353
					Balance of county .....	-	245	-	245
Mississippi .....	42,309	43,047	42,309	43,047	White .....	-	49	-	48
White .....	21,450	22,083	21,333	21,970	All other .....	-	196	-	197
All other .....	20,859	20,964	20,976	21,077	Black .....	-	196	-	197
Black .....	20,355	20,463	20,443	20,544	Copiah .....	208	455	208	455
					White .....	68	155	68	153
Adams .....	906	564	906	564	All other .....	140	300	140	302
White .....	378	237	378	237	Black .....	139	299	139	301
All other .....	528	327	528	327					
Black .....	527	326	527	326	Covington .....	289	305	289	305
Natchez .....	-	325	-	325	White .....	118	165	118	165
White .....	-	127	-	127	All other .....	171	140	171	140
All other .....	-	198	-	198	Black .....	170	139	170	139
Black .....	-	197	-	197	De Soto .....	422	1,113	422	1,113
Balance of county .....	-	239	-	239	White .....	308	916	307	915
White .....	-	110	-	110	All other .....	114	197	115	198
All other .....	-	129	-	129	Black .....	191	111	191	111
Black .....	-	129	-	129	Forrest .....	2,809	1,091	2,809	1,091
Alcorn .....	478	431	478	431	White .....	1,839	595	1,831	589
White .....	400	351	400	351	All other .....	970	496	978	502
All other .....	78	80	78	80	Black .....	957	487	963	491
Black .....	78	79	78	79	Hattiesburg, part .....	-	682	-	682
Corinth .....	-	193	-	193	White .....	-	252	-	246
White .....	-	129	-	129	All other .....	-	430	-	436
All other .....	-	64	-	64	Black .....	-	421	-	425
Black .....	-	63	-	63	Hattiesburg, total .....	-	710	-	710
Balance of county .....	-	238	-	238	White .....	-	274	-	268
Amite .....	1	176	1	176	All other .....	-	436	-	442
White .....	1	90	1	90	Black .....	-	427	-	431
All other .....	-	86	-	86	Balance of county .....	-	409	-	409
Black .....	-	86	-	86	White .....	-	343	-	343
Attala .....	257	321	257	321	All other .....	-	66	-	66
White .....	137	136	136	136	Black .....	-	66	-	66
All other .....	120	185	121	184	Franklin .....	2	137	2	137
Black .....	119	184	120	184	White .....	-	54	-	54
Benton .....	-	108	-	108	All other .....	2	83	2	83
White .....	-	57	-	57	Black .....	2	83	2	83
All other .....	-	51	-	51	George .....	3	293	3	293
Black .....	-	51	-	51					
Bolivar .....	840	864	840	864	Greene .....	-	130	-	130
White .....	127	184	127	184	White .....	-	88	-	88
All other .....	713	680	713	680	All other .....	-	42	-	42
Black .....	710	677	711	678	Black .....	-	42	-	42
Cleveland .....	-	303	-	303	Grenada .....	897	382	897	382
White .....	-	88	-	88	White .....	394	159	394	159
All other .....	-	215	-	215	All other .....	503	223	503	223
Black .....	-	214	-	214	Black .....	502	222	502	222
Balance of county .....	-	561	-	561	Grenada .....	-	216	-	216
White .....	-	96	-	96	White .....	-	70	-	70
All other .....	-	465	-	465	All other .....	-	146	-	146
Black .....	-	463	-	464	Black .....	-	145	-	145
Calhoun .....	-	220	-	220	Balance of county .....	-	166	-	166
White .....	-	122	-	122	White .....	-	89	-	89
All other .....	-	98	-	98	All other .....	-	77	-	77
Black .....	-	98	-	98	Black .....	-	77	-	77
Carroll .....	-	117	-	117	Hancock .....	200	470	200	470
White .....	-	53	-	53	White .....	154	408	154	407
All other .....	-	64	-	64	All other .....	46	62	46	63
Black .....	-	64	-	64	Black .....	40	58	40	59
Chickasaw .....	-	333	-	333	Harrison .....	3,560	2,767	3,560	2,767
White .....	-	159	-	157	White .....	2,611	1,943	2,572	1,910
All other .....	-	174	-	176	All other .....	949	824	988	857
Black .....	-	174	-	176	Black .....	803	691	830	712
Choctaw .....	127	127	127	127	Biloxi .....	-	831	-	831
White .....	50	65	50	65	White .....	-	577	-	560
All other .....	77	62	77	62	All other .....	-	254	-	271
Black .....	76	61	77	61	Black .....	-	169	-	179
					Gulfport .....	-	818	-	818
					White .....	-	469	-	461
					All other .....	-	349	-	357
					Black .....	-	332	-	338

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 43 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Mississippi-Con.					Mississippi-Con.				
Balance of county	---	1,118	---	1,118	Balance of county	---	449	---	449
White	---	897	---	889	White	---	375	---	374
All other	---	221	---	229	All other	---	74	---	75
Black	---	190	---	195	Black	---	72	---	73
Hinds	7,674	4,463	7,674	4,463	Lauderdale	2,140	1,276	2,140	1,276
White	2,638	2,615	1,589	1,589	White	1,223	666	1,218	661
All other	5,036	2,857	5,059	2,874	All other	917	610	922	615
Black	4,893	2,831	4,911	2,843	Black	907	602	912	608
Clinton	---	291	---	291	Meridian	---	733	---	733
Jackson, part	---	3,596	---	3,596	White	---	279	---	276
White	---	1,145	---	1,129	All other	---	454	---	457
All other	---	2,451	---	2,467	Black	---	450	---	454
Black	---	2,431	---	2,442	Balance of county	---	543	---	543
Jackson, total	---	3,604	---	3,604	White	---	387	---	385
White	---	1,151	---	1,135	All other	---	156	---	158
All other	---	2,453	---	2,469	Black	---	152	---	154
Black	---	2,433	---	2,444	Lawrence	2	198	2	198
Balance of county	---	576	---	576	White	---	108	---	108
White	---	246	---	245	All other	2	90	2	90
All other	---	330	---	331	Black	2	89	2	89
Black	---	329	---	330	Leake	4	276	4	276
Holmes	186	454	186	454	White	2	133	2	133
White	8	55	8	55	All other	2	143	2	143
All other	178	399	178	399	Black	1	112	1	113
Black	178	398	178	398	Lee	2,558	1,131	2,558	1,131
Humphreys	7	243	7	243	White	2,031	785	2,023	780
White	1	35	1	35	All other	527	346	535	351
All other	6	208	6	208	Black	524	344	532	349
Black	6	208	6	208	Tupelo	---	502	---	502
Issaquena	---	40	---	40	White	---	310	---	305
White	---	12	---	12	All other	---	192	---	197
All other	---	28	---	28	Black	---	191	---	196
Black	---	28	---	28	Balance of county	---	629	---	629
Itawamba	---	280	---	280	White	---	475	---	475
Jackson	1,655	1,905	1,655	1,905	All other	---	154	---	154
White	1,167	1,329	1,165	1,325	Black	---	153	---	153
All other	488	576	490	580	Leflore	844	730	844	730
Black	472	552	474	555	White	190	188	188	186
Moss Point	---	309	---	309	All other	654	542	656	544
White	---	63	---	63	Black	653	541	655	543
All other	---	246	---	246	Greenwood	---	414	---	414
Black	---	245	---	245	White	---	85	---	84
Ocean Springs	---	209	---	209	All other	---	329	---	330
Pascagoula	---	536	---	536	Black	---	328	---	329
White	---	352	---	351	Balance of county	---	316	---	316
All other	---	184	---	185	White	---	103	---	102
Black	---	178	---	179	All other	---	213	---	214
Balance of county	---	851	---	851	Black	---	213	---	214
Jasper	2	263	2	263	Lincoln	476	419	476	419
White	---	93	---	93	White	251	247	249	246
All other	2	170	2	170	All other	225	172	227	173
Black	2	170	2	170	Black	223	171	224	171
Jefferson	3	158	3	158	Brookhaven	---	162	---	162
White	1	15	1	15	White	---	66	---	65
All other	2	143	2	143	All other	---	96	---	97
Black	2	143	2	143	Black	---	95	---	95
Jefferson Davis	4	228	4	228	Balance of county	---	257	---	257
White	1	73	1	73	White	---	181	---	181
All other	3	155	3	155	All other	---	76	---	76
Black	3	155	3	155	Black	---	76	---	76
Jones	1,126	894	1,126	894	Lowndes	1,099	1,059	1,099	1,059
White	559	517	557	515	White	518	547	511	538
All other	567	377	569	379	All other	581	512	588	521
Black	559	368	562	370	Black	570	503	574	508
Laurel	---	345	---	345	Columbus	---	452	---	452
White	---	102	---	100	White	---	158	---	155
All other	---	243	---	245	All other	---	294	---	297
Black	---	241	---	243	Black	---	292	---	293
Balance of county	---	549	---	549	Balance of county	---	607	---	607
White	---	415	---	415	White	---	389	---	383
All other	---	134	---	134	All other	---	218	---	224
Black	---	127	---	127	Black	---	211	---	215
Kemper	2	151	2	151	Madison	320	1,046	320	1,046
White	---	43	---	43	White	8	501	8	501
All other	2	108	2	108	All other	312	545	312	545
Black	2	108	2	108	Black	311	543	311	543
Lafayette	482	378	482	378	Canton	---	296	---	296
White	293	205	293	205	White	---	37	---	37
All other	189	173	189	173	All other	---	259	---	259
Black	175	157	175	157	Black	---	258	---	258
Lamar	---	477	---	477	Balance of county	---	750	---	750
White	---	397	---	396	White	---	464	---	464
All other	---	80	---	81	All other	---	286	---	286
Black	---	78	---	79	Black	---	285	---	285
Hattiesburg, part	---	28	---	28	Marion	5	406	5	406
					White	3	260	3	260
					All other	2	146	2	146
					Black	2	146	2	146

SECTION 2 - LOCAL AREA STATISTICS - PAGE 44

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 44 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence
Mississippi-Con.					Mississippi-Con.				
Marshall	5	579	5	579	Balance of county	---	991	---	991
White	-	237	-	237	White	---	752	---	751
All other	5	342	5	342	All other	---	239	---	240
Black	5	341	5	341	Black	---	234	---	234
Monroe	997	577	997	577	Scott	14	488	14	488
White	668	367	663	366	White	-	254	-	254
All other	329	210	334	211	All other	14	234	14	234
Black	328	210	332	211	Black	14	233	14	233
Montgomery	133	199	133	199	Sharkey	6	156	6	156
White	27	86	27	86	White	-	19	-	18
All other	106	113	106	113	All other	6	137	6	138
Black	106	112	106	111	Black	6	136	6	137
Neshoba	118	390	118	390	Simpson	8	401	8	401
White	30	186	29	185	White	-	204	-	203
All other	88	204	89	205	All other	8	197	8	198
Black	25	87	27	88	Black	8	196	8	197
Newton	3	283	3	283	Smith	8	210	8	210
White	2	146	2	145	White	3	132	3	132
All other	1	137	1	138	All other	5	78	5	78
Black	-	111	-	111	Black	5	78	5	78
Noxubee	98	250	98	250	Stone	2	160	2	160
White	10	49	10	49	White	1	118	1	118
All other	88	201	88	201	All other	1	42	1	42
Black	88	200	88	200	Black	1	42	1	42
Oktibbeha	1,048	559	1,048	559	Sunflower	521	680	521	680
White	493	240	492	239	White	137	135	137	135
All other	555	319	556	320	All other	384	545	384	545
Black	533	294	533	294	Black	384	545	384	545
Starkville	---	337	---	337	Tallahatchie	2	317	2	317
White	---	158	---	157	White	-	88	-	88
All other	---	179	---	180	All other	2	229	2	229
Black	---	155	---	155	Black	2	228	2	228
Balance of county	---	222	---	222	Tate	342	369	342	369
White	---	82	---	82	White	105	192	105	192
All other	---	140	---	140	All other	237	177	237	177
Black	---	139	---	139	Black	233	175	233	175
Panola	401	545	401	545	Tippah	2	308	2	308
White	97	207	96	206	White	1	244	1	244
All other	304	338	305	339	All other	1	64	1	64
Black	302	338	302	338	Black	1	63	1	63
Pearl River	369	594	369	594	Tishomingo	-	217	-	217
White	269	475	269	472	Tunica	1	190	1	190
All other	100	119	100	122	White	-	30	-	30
Black	98	116	98	116	All other	1	160	1	160
Picayune	---	241	---	241	Black	1	160	1	160
White	---	159	---	156	Union	782	339	782	339
All other	---	82	---	85	White	482	274	481	273
Black	---	81	---	81	All other	300	65	301	66
Balance of county	---	353	---	353	Black	298	64	299	65
Perry	1	177	1	177	Walthall	3	235	3	235
White	-	123	-	122	White	3	81	3	81
All other	1	54	1	55	All other	-	154	-	154
Black	1	54	1	55	Black	-	153	-	153
Pike	1,054	561	1,054	561	Warren	1,112	813	1,112	813
White	484	221	484	221	White	465	396	463	394
All other	570	340	570	340	All other	647	417	649	419
Black	569	340	569	340	Black	644	415	645	416
McComb	---	205	---	205	Vicksburg	---	419	---	419
White	---	69	---	69	White	---	128	---	128
All other	---	136	---	136	All other	---	291	---	291
Black	---	136	---	136	Black	---	289	---	289
Balance of county	---	356	---	356	Balance of county	---	394	---	394
White	---	152	---	152	White	---	268	---	266
All other	---	204	---	204	All other	---	126	---	128
Black	---	204	---	204	Black	---	126	---	127
Pontotoc	---	341	---	341	Washington	1,367	1,263	1,367	1,263
White	---	291	---	291	White	416	377	414	377
All other	---	50	---	50	All other	951	886	953	886
Black	---	50	---	50	Black	946	882	947	882
Prentiss	---	310	---	310	Greenville	---	827	---	827
White	---	262	---	260	White	---	219	---	219
All other	---	48	---	50	All other	---	608	---	608
Black	---	48	---	50	Black	---	605	---	605
Quitman	2	217	2	217	Balance of county	---	436	---	436
White	---	57	---	57	White	---	158	---	158
All other	2	160	2	160	All other	---	278	---	278
Black	2	160	2	160	Black	---	277	---	277
Rankin	1,879	1,267	1,879	1,267	Wayne	367	363	367	363
White	989	989	987	987	White	137	172	137	172
All other	228	278	229	280	All other	230	191	230	191
Black	221	272	220	272	Black	229	190	229	190
Jackson, part	---	8	---	8	Webster	1	143	1	143
Pearl	---	268	---	268	White	---	93	---	93
White	---	231	---	230	All other	1	50	1	50
All other	---	37	---	38	Black	1	50	1	50
Black	---	36	---	36	Wilkinson	186	161	186	161
					White	40	37	40	37
					All other	146	124	146	124
					Black	146	124	146	124

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 45 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Mississippi-Con.					Missouri-Con.				
Winston .....	115	307	115	307	Jefferson City, part .....	---	519	---	519
White .....	36	143	36	143	White .....	---	461	---	460
All other .....	79	164	79	164	All other .....	---	58	---	59
Black .....	79	159	79	160	Black .....	---	52	---	52
Yalobusha .....	---	201	---	201	Jefferson City, total .....	---	519	---	519
White .....	---	93	---	93	White .....	---	461	---	460
All other .....	---	108	---	108	All other .....	---	58	---	59
Black .....	---	108	---	108	Black .....	---	52	---	52
Yazoo .....	68	459	68	459	Balance of county .....	---	424	---	424
White .....	24	146	24	145	Cooper .....	8	188	8	188
All other .....	44	313	44	314	Crawford .....	168	287	168	287
Black .....	44	312	44	313	Dade .....	13	116	13	116
Yazoo City .....	---	247	---	247	Dallas .....	1	158	1	158
White .....	---	47	---	47	Daviess .....	12	85	12	85
All other .....	---	200	---	200	De Kalb .....	---	104	---	104
Black .....	---	199	---	199	Dent .....	2	178	2	178
Balance of county .....	---	212	---	212	Douglas .....	2	145	2	145
White .....	---	99	---	98	Dunklin .....	321	453	321	453
All other .....	---	113	---	114	Kennett .....	---	160	---	160
Black .....	---	113	---	114	Balance of county .....	---	293	---	293
Missouri .....	79,866	77,872	79,866	77,872	Franklin .....	603	1,217	603	1,217
White .....	65,774	64,006	64,951	63,185	Gasconade .....	81	183	81	183
All other .....	14,092	13,866	14,915	14,687	Gentry .....	71	76	71	76
Black .....	13,015	12,830	13,554	13,360	Greene .....	5,513	2,766	5,513	2,766
Adair .....	610	291	610	291	Springfield .....	---	1,980	---	1,980
Kirkville .....	---	196	---	196	Balance of county .....	---	786	---	786
Balance of county .....	---	95	---	95	Grundy .....	216	127	216	127
Andrew .....	1	186	1	186	Harrison .....	1	94	1	94
Atchison .....	140	83	140	83	Henry .....	347	236	347	236
Audrain .....	237	280	237	280	Hickory .....	---	69	---	69
Mexico .....	---	146	---	146	Holt .....	---	77	---	77
Balance of county .....	---	134	---	134	Howard .....	69	112	69	112
Barry .....	80	329	80	329	Howell .....	650	414	650	414
Barton .....	115	147	115	147	Iron .....	2	154	2	154
Bates .....	41	198	41	198	Jackson .....	14,705	10,991	14,705	10,991
Benton .....	1	139	1	139	White .....	11,134	7,538	10,837	7,301
Bollinger .....	2	158	2	158	All other .....	3,571	3,453	3,868	3,690
Boone .....	3,317	1,713	3,317	1,713	Black .....	3,312	3,268	3,523	3,452
Columbia .....	---	996	---	996	Blue Springs .....	---	674	---	674
White .....	---	765	---	748	Grandview .....	---	400	---	400
All other .....	---	231	---	248	Independence, part .....	---	1,732	---	1,732
Black .....	---	175	---	191	Independence, total .....	---	1,732	---	1,732
Balance of county .....	---	717	---	717	Kansas City, part .....	---	6,553	---	6,553
Buchanan .....	1,644	1,249	1,644	1,249	White .....	---	3,307	---	3,140
St. Joseph .....	---	1,107	---	1,107	All other .....	---	3,246	---	3,413
Balance of county .....	---	142	---	142	Black .....	---	3,121	---	3,268
Butler .....	1,467	510	1,467	510	Kansas City, total .....	---	8,089	---	8,089
Poplar Bluff .....	---	263	---	263	White .....	---	4,783	---	4,596
Balance of county .....	---	247	---	247	All other .....	---	3,306	---	3,493
Caldwell .....	6	106	6	106	Black .....	---	3,149	---	3,307
Callaway .....	176	465	176	465	Lee's Summit, part .....	---	763	---	763
Fulton .....	---	117	---	117	Lee's Summit, total .....	---	764	---	764
White .....	---	96	---	90	Raytown .....	---	391	---	391
All other .....	---	21	---	27	Balance of county .....	---	478	---	478
Black .....	---	20	---	24	Jasper .....	3	1,323	3	1,323
Jefferson City, part .....	---	---	---	---	Carthage .....	---	162	---	162
Balance of county .....	---	348	---	348	Joplin, part .....	---	608	---	608
Camden .....	500	345	500	345	Joplin, total .....	---	670	---	670
Cape Girardeau .....	1,612	856	1,612	856	Balance of county .....	---	553	---	553
Cape Girardeau .....	---	462	---	462	Jefferson .....	541	2,810	541	2,810
Balance of county .....	---	394	---	394	Arnold .....	---	291	---	291
Carroll .....	---	155	---	155	Balance of county .....	---	2,519	---	2,519
Carter .....	2	77	2	77	Johnson .....	553	692	553	692
Cass .....	112	923	112	923	Warrensburg .....	---	174	---	174
Belton .....	---	342	---	342	Balance of county .....	---	518	---	518
Lee's Summit, part .....	---	1	---	1	Knox .....	1	38	1	38
Balance of county .....	---	580	---	580	Laclede .....	2	419	2	419
Cedar .....	107	161	107	161	Lafayette .....	211	417	211	417
Chariton .....	---	114	---	114	Lawrence .....	40	434	40	434
Christian .....	3	461	3	461	Lewis .....	---	128	---	128
Clark .....	1	93	1	93	Lincoln .....	108	448	108	448
Clay .....	2,087	2,321	2,087	2,321	Linn .....	126	205	126	205
Excelsior Springs, part .....	---	176	---	176	Livingston .....	388	194	388	194
Excelsior Springs, total .....	---	186	---	186	McDonald .....	2	269	2	269
Gladstone .....	---	321	---	321	Macon .....	44	159	44	159
Independence, part .....	---	---	---	---	Madison .....	110	131	110	131
Kansas City, part .....	---	1,144	---	1,144	Maries .....	2	80	2	80
Liberty .....	---	349	---	349	Marion .....	507	404	507	404
Balance of county .....	---	331	---	331	Hannibal, part .....	---	270	---	270
Clinton .....	18	222	18	222	Hannibal, total .....	---	272	---	272
Cole .....	1,401	943	1,401	943	Balance of county .....	---	134	---	134
					Mercer .....	---	35	---	35



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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 46 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence
Missouri-Con.					Missouri-Con.				
Miller .....	7	308	7	308	Hazelwood .....	---	208	---	208
Mississippi .....	1	222	1	222	Jennings .....	---	297	---	297
White .....	---	147	---	147	White .....	---	129	---	125
All other .....	1	75	1	75	All other .....	---	168	---	172
Black .....	1	73	1	73	Black .....	---	166	---	170
Moniteau .....	10	167	10	167	Kirkwood .....	---	361	---	361
Monroe .....	3	114	3	114	Maplewood .....	---	198	---	198
Montgomery .....	---	163	---	163	Overland .....	---	327	---	327
Morgan .....	4	189	4	189	Richmond Heights .....	---	136	---	136
New Madrid .....	---	297	---	297	White .....	---	101	---	99
White .....	---	226	---	225	All other .....	---	35	---	37
All other .....	---	71	---	72	Black .....	---	32	---	34
Black .....	---	71	---	72	St. Ann .....	---	242	---	242
Sikeston, part .....	---	6	---	6	University City .....	---	671	---	671
Balance of county .....	---	291	---	291	White .....	---	299	---	286
White .....	---	220	---	219	All other .....	---	372	---	385
All other .....	---	71	---	72	Black .....	---	352	---	362
Black .....	---	71	---	72	Webster Groves .....	---	310	---	310
Newton .....	2,385	655	2,385	655	Balance of county .....	---	9,473	---	9,473
Joplin, part .....	---	62	---	62	White .....	---	7,577	---	7,503
Balance of county .....	---	593	---	593	All other .....	---	1,896	---	1,970
Nodaway .....	274	256	274	256	Black .....	---	1,727	---	1,770
Oregon .....	1	102	1	102	St. Louis city .....	10,926	8,234	10,926	8,234
Osage .....	1	148	1	148	White .....	4,211	3,020	4,138	2,968
Ozark .....	2	74	2	74	All other .....	6,715	5,214	6,788	5,266
Pemiscot .....	220	412	220	412	Black .....	6,582	5,123	6,634	5,161
White .....	132	237	128	232	Saline .....	211	306	211	306
All other .....	88	175	92	180	Marshall .....	---	175	---	175
Black .....	88	174	92	180	Balance of county .....	---	131	---	131
Perry .....	133	226	133	226	White .....	---	126	---	125
Pettis .....	577	503	577	503	All other .....	---	5	---	6
Sedalia .....	---	283	---	283	Black .....	---	5	---	6
Balance of county .....	---	220	---	220	Schuyler .....	---	70	---	70
Phelps .....	1,045	451	1,045	451	Scotland .....	7	70	7	70
Rolla .....	---	183	---	183	Scott .....	720	593	720	593
Balance of county .....	---	268	---	268	Sikeston, part .....	---	284	---	284
Pike .....	84	228	84	228	White .....	---	207	---	203
Platte .....	213	842	213	842	All other .....	---	77	---	81
Kansas City, part .....	---	392	---	392	Black .....	---	74	---	77
Balance of county .....	---	450	---	450	Sikeston, total .....	---	290	---	290
Polk .....	213	282	213	282	White .....	---	213	---	209
Pulaski .....	493	735	493	735	All other .....	---	77	---	81
White .....	354	576	337	557	Black .....	---	74	---	77
All other .....	139	159	156	178	Balance of county .....	---	309	---	309
Black .....	100	114	119	135	White .....	---	298	---	296
Putnam .....	43	55	43	55	All other .....	---	11	---	13
Ralls .....	---	93	---	93	Black .....	---	10	---	12
Hannibal, part .....	---	2	---	2	Shannon .....	---	122	---	122
Balance of county .....	---	91	---	91	Shelby .....	1	94	1	94
Randolph .....	362	324	362	324	Stoddard .....	4	399	4	399
Moberly .....	---	185	---	185	Stone .....	1	220	1	220
Balance of county .....	---	139	---	139	Sullivan .....	---	69	---	69
Ray .....	6	296	6	296	Taney .....	121	276	121	276
Excelsior Springs, part .....	---	10	---	10	Texas .....	178	178	178	251
Balance of county .....	---	286	---	286	Vernon .....	254	276	254	276
Reynolds .....	42	82	42	82	Warren .....	3	317	3	317
Ripley .....	1	171	1	171	Washington .....	1	303	1	303
St. Charles .....	2,603	3,745	2,603	3,745	Wayne .....	---	138	---	138
St. Charles .....	---	1,053	---	1,053	Webster .....	32	364	32	364
St. Peters .....	---	648	---	648	Worth .....	---	31	---	31
Balance of county .....	---	2,044	---	2,044	Wright .....	190	238	190	238
St. Clair .....	89	99	89	99	Montana .....	11,432	11,678	11,432	11,678
St. Genevieve .....	95	227	95	227	White .....	10,004	10,178	9,702	9,871
St. Francois .....	808	658	808	658	All other .....	1,428	1,500	1,730	1,807
St. Louis .....	18,399	14,436	18,399	14,436	Black .....	34	34	70	70
White .....	16,488	11,332	16,349	11,205	Beaverhead .....	94	97	94	97
All other .....	1,911	3,104	2,050	3,231	Big Horn .....	262	270	262	270
Black .....	1,658	2,847	1,744	2,928	White .....	54	65	34	50
Ballwin .....	---	178	---	178	All other .....	208	205	228	220
Bellefontaine Neighbors .....	---	139	---	139	Black .....	1	1	2	2
Berkeley .....	---	258	---	258	Blaine .....	5	126	5	126
White .....	---	67	---	65	White .....	2	45	2	42
All other .....	---	191	---	193	All other .....	3	81	3	84
Black .....	---	191	---	191	Black .....	---	---	---	---
Bridgeton .....	---	237	---	237	Broadwater .....	11	29	11	29
Clayton .....	---	103	---	103	Carbon .....	17	83	17	83
Crestwood .....	---	122	---	122	Carter .....	---	22	---	22
Creve Coeur .....	---	100	---	100	Cascade .....	1,532	1,357	1,532	1,357
Ferguson .....	---	378	---	378	Great Falls .....	---	967	---	967
White .....	---	251	---	247	Balance of county .....	---	390	---	390
All other .....	---	127	---	131	Chouteau .....	1	59	1	59
Black .....	---	124	---	128	Custer .....	272	149	272	149
Florissant .....	---	698	---	698	Daniels .....	12	22	12	22

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
(Page 47 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Montana-Con.					Montana-Con.				
Dawson .....	114	115	114	115	Yellowstone National Park .....	-	-	-	-
Deer Lodge, coext. with Anaconda-Deer Lodge .....	-	109	-	109	Nebraska .....	24,517	24,216	24,517	24,216
Fallon .....	24	45	24	45	White .....	22,626	22,217	22,626	21,941
Fergus .....	143	145	143	145	All other .....	1,891	1,999	2,169	2,275
Flathead .....	939	823	939	823	Black .....	1,374	1,381	1,538	1,546
Kallispell .....	-	195	-	195	Adams .....	590	442	590	442
Balance of county .....	-	628	-	628	Hastings .....	-	341	-	341
Gallatin .....	742	699	742	699	Balance of county .....	-	101	-	101
Bozeman .....	-	290	-	290	Antelope .....	69	111	69	111
Balance of county .....	-	409	-	409	Arthur .....	-	8	-	8
Garfield .....	-	19	-	19	Banner .....	-	9	-	9
Glacier .....	276	314	276	314	Blaine .....	1	5	1	5
White .....	82	118	63	97	Boone .....	77	114	77	114
All other .....	194	196	213	217	Box Butte .....	172	198	172	198
Black .....	-	-	-	-	Boyd .....	6	33	6	33
Golden Valley .....	-	15	-	15	Brown .....	16	39	16	39
Granite .....	-	46	-	46	Buffalo .....	797	559	797	559
Hill .....	502	318	502	318	Kearney .....	-	371	-	371
White .....	313	222	301	213	Balance of county .....	-	188	-	188
All other .....	189	96	201	105	Burt .....	15	82	15	82
Black .....	-	-	-	-	Butler .....	101	99	101	99
Balance of county .....	-	176	-	176	Cass .....	1	308	1	308
White .....	-	142	-	142	Cedar .....	1	164	1	164
All other .....	-	76	-	79	Chase .....	56	62	56	62
Black .....	-	66	-	63	Cherry .....	93	101	93	101
Jefferson .....	-	108	-	108	Cheyenne .....	139	133	139	133
Judith Basin .....	-	22	-	22	Clay .....	1	71	1	71
Lake .....	243	342	243	342	Colfax .....	71	146	71	146
White .....	166	226	134	192	Cuming .....	88	131	88	131
All other .....	77	116	109	150	Custer .....	135	149	135	149
Black .....	-	-	-	-	Dakota .....	2	297	2	297
Lewis and Clark .....	735	681	735	681	Dawes .....	155	132	155	132
Helena .....	-	388	-	388	Dawson .....	259	280	259	280
Balance of county .....	-	293	-	293	Deuel .....	1	23	1	23
Liberty .....	27	26	27	26	Dixon .....	1	80	1	80
Lincoln .....	159	224	159	224	Dodge .....	467	469	467	469
McCone .....	-	29	-	29	Fremont .....	-	311	-	311
Madison .....	25	65	25	65	Balance of county .....	-	158	-	158
Meagher .....	15	35	15	35	Douglas .....	9,336	7,215	9,336	7,215
Mineral .....	1	37	1	37	White .....	7,992	5,914	7,879	5,820
Missoula .....	1,492	1,160	1,492	1,160	All other .....	1,344	1,301	1,457	1,395
Missoula .....	-	597	-	597	Black .....	1,191	1,178	1,258	1,237
Balance of county .....	-	563	-	563	Omaha .....	-	5,815	-	5,815
Musselshell .....	-	42	-	42	White .....	-	4,549	-	4,464
Park .....	209	191	209	191	All other .....	-	1,266	-	1,351
Petroleum .....	-	10	-	10	Black .....	-	1,153	-	1,207
Phillips .....	3	97	3	97	Balance of county .....	-	1,400	-	1,400
Pondera .....	67	105	67	105	Dundy .....	27	26	27	26
Powder River .....	-	28	-	28	Fillmore .....	40	82	40	82
Powell .....	35	84	35	84	Franklin .....	16	37	16	37
Prairie .....	2	13	2	13	Frontier .....	-	30	-	30
Ravall .....	179	265	179	265	Furnas .....	33	41	33	41
Richland .....	178	178	178	178	Gage .....	241	284	241	284
Roosevelt .....	169	242	169	242	Beatrice .....	-	160	-	160
White .....	50	80	37	64	Balance of county .....	-	124	-	124
All other .....	119	162	132	178	Garden .....	-	34	-	34
Black .....	-	-	-	-	Garfield .....	14	33	14	33
Rosebud .....	19	189	19	189	Gosper .....	-	17	-	17
White .....	12	88	12	85	Grant .....	-	8	-	8
All other .....	7	101	7	104	Greeley .....	-	29	-	29
Black .....	1	1	1	3	Hall .....	882	773	882	773
Sanders .....	4	95	4	95	Grand Island .....	-	623	-	623
Sheridan .....	45	51	45	51	Balance of county .....	-	150	-	150
Silver Bow .....	644	467	644	467	Hamilton .....	122	122	122	122
Butte-Silver Bow .....	-	431	-	431	Harlan .....	2	46	2	46
Balance of county .....	-	36	-	36	Hayes .....	-	19	-	19
Stillwater .....	26	72	26	72	Hitchcock .....	-	41	-	41
Sweet Grass .....	27	37	27	37	Holt .....	229	228	229	228
Teton .....	26	75	26	75	Hooker .....	-	9	-	9
Toole .....	98	71	98	71	Howard .....	52	84	52	84
Treasure .....	-	8	-	8	Jefferson .....	79	121	79	121
Valley .....	128	104	128	104	Johnson .....	32	34	32	34
Wheatland .....	-	34	-	34	Kearney .....	42	97	42	97
Wibaux .....	-	11	-	11	Keith .....	102	95	102	95
Yellowstone .....	1,930	1,639	1,930	1,639	Keya Paha .....	-	10	-	10
Billings .....	-	1,218	-	1,218	Kimball .....	46	54	46	54
Balance of county .....	-	421	-	421	Knox .....	44	128	44	128

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>Nebraska-Con.</b>					<b>Nevada-Con.</b>				
Lancaster .....	3,696	3,178	3,696	3,178	Douglas .....	6	404	6	404
Lincoln .....	---	2,910	---	2,910	Elko .....	594	638	594	638
Balance of county .....	---	268	---	268	Esmeralda .....	1	16	1	16
Lincoln .....	527	459	527	459	Eureka .....	---	25	---	25
North Platte .....	---	333	---	333	Humboldt .....	220	246	220	246
Balance of county .....	---	126	---	126	Lander .....	12	117	12	117
Logan .....	---	13	---	13	Lincoln .....	9	51	9	51
Loup .....	---	7	---	7	Lyon .....	3	319	3	319
McPherson .....	---	6	---	6	Mineral .....	1	121	1	121
Madison .....	871	546	871	546	White .....	1	95	1	92
Norfolk .....	---	366	---	366	All other .....	---	26	---	29
Balance of county .....	---	180	---	180	Black .....	---	6	---	7
Merrick .....	58	113	58	113	Nye .....	95	243	95	243
Morrill .....	11	78	11	78	Pershing .....	3	77	3	77
Nance .....	24	60	24	60	Storey .....	---	27	---	27
Nemaha .....	72	88	72	88	Washoe .....	5,343	4,166	5,343	4,166
Nuckolls .....	93	59	93	59	White .....	4,832	3,765	4,677	3,639
Otoe .....	129	185	129	185	All other .....	511	401	666	527
Pawnee .....	35	45	35	45	Black .....	115	102	159	145
Perkins .....	66	50	66	50	Reno .....	---	2,371	---	2,371
Phelps .....	133	115	133	115	Sparks .....	---	904	---	904
Pierce .....	126	123	126	123	Balance of county .....	---	891	---	891
Platte .....	575	499	575	499	White .....	---	841	---	816
Columbus .....	---	303	---	303	All other .....	---	50	---	75
Balance of county .....	---	196	---	196	Black .....	---	4	---	10
Polk .....	10	65	10	65	White Pine .....	107	135	107	135
Red Willow .....	184	169	184	169	New Hampshire .....	17,475	17,809	17,475	17,809
Richardson .....	102	117	102	117	White .....	17,225	17,542	17,127	17,432
Rock .....	29	26	29	26	All other .....	250	267	348	377
Saline .....	70	143	70	143	Black .....	112	120	168	184
Sarpy .....	1,303	1,950	1,303	1,950	Belknap .....	751	672	751	672
Bellevue .....	---	456	---	456	Laconia .....	---	245	---	245
Balance of county .....	---	1,494	---	1,494	Balance of county .....	---	427	---	427
Saunders .....	5	255	5	255	Carroll .....	453	534	453	534
Scotts Bluff .....	718	521	718	521	Cheshire .....	683	944	683	944
Scottsbluff .....	---	233	---	233	Keene .....	---	283	---	283
Balance of county .....	---	288	---	288	Balance of county .....	---	661	---	661
Seward .....	105	199	105	199	Coos .....	393	445	393	445
Sheridan .....	142	83	142	83	Berlin .....	---	142	---	142
Sherman .....	8	41	8	41	Balance of county .....	---	303	---	303
Sioux .....	---	13	---	13	Grafton .....	1,852	1,001	1,852	1,001
Stanton .....	---	101	---	101	Lebanon .....	---	212	---	212
Thayer .....	49	80	49	80	Balance of county .....	---	789	---	789
Thomas .....	---	10	---	10	Hillsborough .....	6,334	7,178	6,334	7,178
Thurston .....	97	184	97	184	Manchester .....	---	3,538	---	3,538
White .....	88	49	88	47	Nashua .....	---	1,300	---	1,300
All other .....	9	135	9	137	Balance of county .....	---	2,340	---	2,340
Black .....	---	3	---	3	Merrimack .....	2,027	1,856	2,027	1,856
Valley .....	89	59	89	59	Concord .....	---	592	---	592
Washington .....	133	182	133	182	Balance of county .....	---	1,264	---	1,264
Wayne .....	122	133	122	133	Rockingham .....	3,018	2,963	3,018	2,963
Webster .....	2	55	2	55	Portsmouth .....	---	448	---	448
Wheeler .....	---	21	---	21	Balance of county .....	---	2,515	---	2,515
York .....	280	243	280	243	Strafford .....	1,551	1,618	1,551	1,618
Nevada .....	19,378	19,606	19,378	19,606	Dover .....	---	412	---	412
White .....	16,534	16,772	16,082	16,313	Rochester .....	---	482	---	482
All other .....	2,844	2,834	3,296	3,293	Somersworth .....	---	194	---	194
Black .....	1,840	1,829	2,047	2,035	Balance of county .....	---	530	---	530
Carson City city .....	571	578	571	578	Sullivan .....	413	598	413	598
Churchill .....	324	317	324	317	Claremont .....	---	257	---	257
Clark .....	12,089	12,126	12,089	12,126	Balance of county .....	---	341	---	341
White .....	9,883	9,918	9,616	9,648	New Jersey .....	118,748	121,841	118,748	121,841
All other .....	2,206	2,208	2,473	2,478	White .....	90,656	93,199	89,150	91,675
Black .....	1,711	1,714	1,871	1,873	All other .....	28,092	28,642	29,598	30,166
Henderson .....	---	883	---	883	Black .....	23,794	23,997	24,947	25,164
Las Vegas .....	---	7,595	---	7,595	Atlantic .....	4,074	3,897	4,074	3,897
White .....	---	6,221	---	6,060	White .....	2,978	2,774	2,905	2,701
All other .....	---	1,374	---	1,535	All other .....	1,096	1,123	1,169	1,196
Black .....	---	1,053	---	1,150	Black .....	988	1,005	1,045	1,060
North Las Vegas .....	---	952	---	952	Atlantic City .....	---	956	---	956
White .....	---	502	---	488	White .....	---	318	---	293
All other .....	---	450	---	464	All other .....	---	638	---	663
Black .....	---	425	---	434	Black .....	---	590	---	610
Balance of county .....	---	2,696	---	2,696	Hammonton .....	---	280	---	280
White .....	---	2,368	---	2,289	Pleasantville .....	---	357	---	357
All other .....	---	328	---	407	White .....	---	161	---	149
Black .....	---	207	---	254	All other .....	---	196	---	208
					Black .....	---	187	---	198
					Somers Point .....	---	179	---	179
					Ventnor City .....	---	135	---	135

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 49 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>New Jersey-Con.</b>					<b>New Jersey-Con.</b>				
Balance of county	---	2,010	---	2,010	Camden	---	2,532	---	2,532
Bergen	11,333	10,593	11,333	10,593	White	---	1,142	---	1,092
White	9,814	8,946	9,709	8,838	All other	---	1,390	---	1,440
All other	1,519	1,647	1,624	1,755	Black	---	1,356	---	1,406
Black	844	752	906	920	Cherry Hill twp#	---	776	---	776
Bergenfield	---	355	---	355	Collingswood	---	219	---	219
Cliffside Park	---	274	---	274	Gloucester twp#	---	639	---	639
Dumont	---	217	---	217	Gloucester City	---	167	---	167
Elmwood Park	---	231	---	231	Haddon twp#	---	174	---	174
Englewood	---	418	---	418	Haddonfield	---	130	---	130
White	---	241	---	233	Lindenwold	---	376	---	376
All other	---	177	---	185	White	---	302	---	296
Black	---	151	---	158	All other	---	74	---	80
Fair Lawn	---	306	---	306	Black	---	66	---	71
Fairview	---	179	---	179	Pennsauken twp#	---	567	---	567
Fort Lee	---	433	---	433	Voorhees twp#	---	351	---	351
White	---	280	---	279	White	---	303	---	301
All other	---	153	---	154	All other	---	48	---	50
Black	---	10	---	9	Black	---	28	---	30
Garfield	---	362	---	362	Balance of county	---	2,817	---	2,817
Glen Rock	---	136	---	136	White	---	2,434	---	2,416
Hackensack	---	681	---	681	All other	---	383	---	401
White	---	449	---	435	Black	---	336	---	352
All other	---	232	---	246	Cape May	824	1,452	824	1,452
Black	---	177	---	188	Ocean City	---	182	---	182
Hasbrouck Heights	---	127	---	127	Balance of county	---	1,270	---	1,270
Hillsdale	---	114	---	114	Cumberland	2,403	2,411	2,403	2,411
Lodi	---	364	---	364	White	---	1,772	---	1,703
Lyndhurst twp#	---	234	---	234	All other	---	641	---	700
New Milford	---	203	---	203	Black	---	598	---	642
North Arlington	---	172	---	172	Bridgeton	---	555	---	555
Oakland	---	188	---	188	White	---	294	---	277
Palisades Park	---	225	---	225	All other	---	261	---	278
Paramus	---	209	---	209	Black	---	250	---	267
Ramsey	---	176	---	176	Millville	---	528	---	528
Ridgefield	---	119	---	119	Vineland	---	906	---	906
Ridgefield Park	---	61	---	61	White	---	746	---	721
Ridgewood	---	306	---	306	All other	---	160	---	185
River Edge	---	135	---	135	Black	---	152	---	172
Rutherford	---	202	---	202	Balance of county	---	422	---	422
Saddle Brook twp#	---	163	---	163	White	---	302	---	290
Teaneck twp#	---	529	---	529	All other	---	120	---	132
White	---	383	---	372	Black	---	109	---	115
All other	---	146	---	157	Essex	16,778	14,275	16,778	14,275
Black	---	106	---	114	White	---	8,839	---	8,668
Tenafly	---	109	---	109	All other	---	7,939	---	8,110
Waldwick	---	134	---	134	Black	---	7,553	---	7,552
Wallington	---	168	---	168	Belleville	---	521	---	521
Westwood	---	161	---	161	Bloomfield	---	567	---	567
Wyckoff twp#	---	150	---	150	Cedar Grove twp#	---	125	---	125
Balance of county	---	2,752	---	2,752	East Orange	---	1,538	---	1,538
White	---	2,429	---	2,400	White	---	101	---	79
All other	---	323	---	352	All other	---	1,437	---	1,459
Black	---	108	---	123	Black	---	1,426	---	1,446
Burlington	3,989	5,867	3,989	5,867	Irvington	---	1,270	---	1,270
White	3,135	4,769	3,042	4,645	White	---	268	---	253
All other	854	1,098	947	1,222	All other	---	1,002	---	1,017
Black	733	938	819	1,043	Black	---	971	---	983
Burlington	---	203	---	203	Livingston twp#	---	291	---	291
White	---	142	---	139	Maplewood twp#	---	326	---	326
All other	---	61	---	64	Millburn twp#	---	220	---	220
Black	---	58	---	61	Montclair	---	501	---	501
Cinnaminson twp#	---	134	---	134	White	---	334	---	324
Delran twp#	---	163	---	163	All other	---	167	---	177
Maple Shade twp#	---	299	---	299	Black	---	150	---	158
Moorestown twp#	---	143	---	143	Newark	---	6,535	---	6,535
Mount Holly twp#	---	503	---	503	White	---	2,324	---	2,235
White	---	398	---	386	All other	---	4,211	---	4,300
All other	---	105	---	117	Black	---	4,133	---	4,213
Black	---	85	---	94	Nutley	---	305	---	305
Pemberton twp#	---	545	---	545	Orange	---	673	---	673
White	---	424	---	406	White	---	143	---	139
All other	---	121	---	139	All other	---	530	---	534
Black	---	98	---	112	Black	---	512	---	515
Willingboro twp#	---	523	---	523	South Orange Village twp#	---	159	---	159
White	---	224	---	197	White	---	118	---	114
All other	---	299	---	326	All other	---	41	---	45
Black	---	282	---	309	Black	---	33	---	35
Balance of county	---	3,354	---	3,354	Verona	---	169	---	169
White	---	2,925	---	2,875	West Caldwell	---	131	---	131
All other	---	429	---	479	West Orange	---	521	---	521
Black	---	351	---	395	Balance of county	---	423	---	423
Camden	10,435	8,916	10,435	8,916	Gloucester	2,580	3,571	2,580	3,571
White	8,107	6,791	7,980	6,693	White	---	2,260	---	3,110
All other	2,328	2,125	2,455	2,223	All other	---	320	---	461
Black	2,136	1,952	2,243	2,047	Black	---	294	---	316
Bellmawr	---	168	---	168					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 50 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>New Jersey-Con.</b>					<b>New Jersey-Con.</b>				
Deptford twp#	---	216	---	216	Perth Amboy	---	871	---	871
White	---	197	---	195	White	---	777	---	758
All other	---	19	---	21	All other	---	94	---	113
Black	---	15	---	17	Black	---	82	---	97
Glassboro	---	242	---	242	Piscataway twp#	---	659	---	659
White	---	169	---	163	White	---	431	---	421
All other	---	73	---	79	All other	---	228	---	238
Black	---	64	---	69	Black	---	118	---	126
Washington twp#	---	292	---	292	Sayreville	---	565	---	565
West Deptford twp#	---	181	---	181	South Plainfield	---	---	---	---
Woodbury	---	271	---	271	South River	---	188	---	188
White	---	216	---	213	Woodbridge twp#	---	1,205	---	1,205
All other	---	55	---	58	Balance of county	---	1,720	---	1,720
Black	---	54	---	57	White	---	1,497	---	1,477
Balance of county	---	2,369	---	2,369	All other	---	223	---	243
White	---	2,117	---	2,092	Black	---	118	---	133
All other	---	252	---	277	Monmouth	8,502	8,300	8,502	8,300
Black	---	227	---	243	White	7,155	6,976	7,024	6,857
Hudson	8,752	9,606	8,752	9,606	All other	1,347	1,324	1,478	1,443
White	5,794	6,655	5,652	6,506	Black	1,117	1,073	1,225	1,172
All other	2,951	2,951	3,100	3,100	Aberdeen twp#	---	209	---	209
Black	2,289	2,291	2,402	2,410	White	---	181	---	178
Bayonne	---	752	---	752	All other	---	28	---	31
Harrison	---	216	---	216	Black	---	18	---	20
Hoboken	---	462	---	462	Asbury Park	---	448	---	448
White	---	337	---	313	White	---	112	---	94
All other	---	125	---	149	All other	---	336	---	354
Black	---	107	---	129	Black	---	330	---	349
Jersey City	---	4,612	---	4,612	Eatontown	---	285	---	285
White	---	2,291	---	2,230	White	---	208	---	195
All other	---	2,321	---	2,382	All other	---	77	---	90
Black	---	1,902	---	1,951	Black	---	54	---	65
Kearny	---	522	---	522	Freehold	---	212	---	212
North Bergen twp#	---	769	---	769	White	---	177	---	178
Secaucus	---	164	---	164	All other	---	35	---	36
Union City	---	1,094	---	1,094	Black	---	27	---	27
White	---	964	---	945	Hazlet twp#	---	241	---	241
All other	---	130	---	149	Howell twp#	---	617	---	617
Black	---	100	---	115	Keansburg	---	244	---	244
Weehawken twp#	---	172	---	172	Long Branch	---	569	---	569
West New York	---	627	---	627	White	---	398	---	382
White	---	563	---	552	All other	---	171	---	187
All other	---	64	---	75	Black	---	162	---	180
Black	---	46	---	57	Middletown twp#	---	750	---	750
Balance of county	---	216	---	216	Neptune twp#	---	487	---	487
Hunterdon	1,095	1,511	1,095	1,511	White	---	291	---	283
Mercer	---	6,812	---	6,812	All other	---	196	---	204
White	---	4,945	---	4,853	Black	---	189	---	198
All other	---	1,867	---	1,740	Ocean twp#	---	322	---	322
Black	---	1,640	---	1,546	Red Bank	---	200	---	200
East Windsor twp#	---	224	---	224	White	---	129	---	124
Ewing twp#	---	223	---	223	All other	---	71	---	76
White	---	189	---	186	Black	---	68	---	73
All other	---	34	---	37	Balance of county	---	3,716	---	3,716
Black	---	27	---	29	White	---	3,433	---	3,401
Hamilton twp#	---	733	---	733	All other	---	283	---	315
Princeton	---	338	---	338	Black	---	167	---	188
White	---	285	---	278	Morris	6,967	5,823	6,967	5,823
All other	---	53	---	60	White	6,521	5,386	6,455	5,326
Black	---	18	---	21	All other	446	437	512	497
Trenton	---	2,740	---	2,740	Black	237	208	274	240
White	---	1,341	---	1,311	Denville twp#	---	206	---	206
All other	---	1,399	---	1,429	Dover	---	382	---	382
Black	---	1,356	---	1,374	Hanover twp#	---	108	---	108
Balance of county	---	903	---	903	Madison	---	190	---	190
White	---	804	---	792	Morris twp#	---	65	---	65
All other	---	99	---	111	Morristown	---	441	---	441
Black	---	53	---	60	White	---	350	---	340
Middlesex	10,300	10,472	10,300	10,472	All other	---	91	---	101
White	8,304	8,507	8,187	8,383	Black	---	81	---	88
All other	1,996	1,965	2,113	2,089	Parsippany-Troy Hills twp#	---	543	---	543
Black	1,237	1,147	1,318	1,236	Pequannock twp#	---	172	---	172
Carteret	---	266	---	266	Balance of county	---	3,716	---	3,716
East Brunswick twp#	---	592	---	592	White	---	3,522	---	3,492
Edison twp#	---	1,431	---	1,431	All other	---	194	---	224
Highland Park	---	210	---	210	Black	---	74	---	89
White	---	176	---	170	Ocean	4,368	6,047	4,368	6,047
All other	---	34	---	40	White	4,131	5,720	4,097	5,871
Black	---	20	---	24	All other	237	327	271	376
Metuchen	---	195	---	195	Black	195	269	218	300
Middlesex	---	199	---	199	Brick twp#	---	947	---	947
New Brunswick	---	821	---	821	Dover twp#	---	951	---	951
White	---	448	---	435	Jackson twp#	---	593	---	593
All other	---	373	---	386	Lakewood twp#	---	1,152	---	1,152
Black	---	349	---	362	White	---	996	---	977
North Brunswick twp#	---	478	---	478	All other	---	156	---	175
Old Bridge twp#	---	782	---	782	Black	---	145	---	158
					Manchester twp#	---	46	---	46
					Point Pleasant	---	269	---	269

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
(Page 51 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
New Jersey-Con.					New Jersey-Con.				
Balance of county	---	2,089	---	2,089	Springfield twp#	---	134	---	134
White	---	2,022	---	2,011	Summit	---	293	---	293
All other	---	67	---	78	Union twp#	---	502	---	502
Black	---	56	---	62	Westfield	---	370	---	370
Passaic	6,803	8,153	6,803	8,153	Balance of county	---	353	---	350
White	4,841	6,172	4,730	6,058	White	---	16	---	19
All other	1,962	1,981	2,073	2,095	All other	---	6	---	8
Black	1,797	1,852	1,899	1,949	Black	---	---	---	---
Clifton	---	820	---	820	Warren	1,263	1,534	1,263	1,534
Hawthorne	---	257	---	257	Phillipsburg	---	374	---	374
Little Falls twp#	---	116	---	116	Balance of county	---	1,160	---	1,160
Passaic	---	1,401	---	1,401					
White	---	902	---	854	New Mexico	26,934	27,353	26,934	27,353
All other	---	499	---	547	White	21,797	22,488	21,384	22,068
Black	---	468	---	513	All other	5,137	4,865	5,550	5,285
Paterson	---	3,601	---	3,601	Black	---	526	713	731
White	---	2,294	---	2,248					
All other	---	1,307	---	1,353	Bernalillo	10,493	8,133	10,493	8,133
Black	---	1,269	---	1,309	White	9,314	7,346	9,110	7,178
Pompton Lakes	---	121	---	121	All other	1,179	787	1,383	955
Ringwood	---	192	---	192	Black	---	230	---	324
Totowa	---	82	---	82	Albuquerque	---	7,312	---	7,312
Wanaque	---	129	---	129	White	---	6,625	---	6,481
Wayne twp#	---	511	---	511	All other	---	687	---	831
West Paterson	---	124	---	124	Black	---	209	---	290
Balance of county	---	799	---	799	Balance of county	---	821	---	821
Salem	503	854	503	854	White	---	721	---	697
White	345	680	332	667	All other	---	100	---	124
All other	---	174	---	187	Black	---	21	---	34
Black	---	154	---	181	Black	---	31	---	31
Somerset	1,189	3,681	1,189	3,681	Carson	---	31	---	31
White	1,073	3,182	1,060	3,125	Chaves	976	956	976	956
All other	---	469	---	506	Roswell	---	781	---	781
Black	---	116	---	129	White	---	751	---	748
Bridgewater twp#	---	389	---	389	All other	---	30	---	33
Franklin twp#	---	481	---	481	Black	---	14	---	16
White	---	331	---	321	Balance of county	---	175	---	175
All other	---	150	---	160	Cibola	215	511	215	511
Black	---	102	---	108	White	187	250	181	239
Manville	---	136	---	136	All other	28	261	34	272
North Plainfield	---	334	---	334	Black	---	4	---	13
Somerville	---	652	---	652	Colfax	167	186	167	186
White	---	515	---	510					
All other	---	137	---	142	Curry	900	842	900	842
Black	---	100	---	103	Clovis	---	657	---	657
Balance of county	---	1,639	---	1,639	White	---	589	---	577
White	---	1,532	---	1,516	All other	---	68	---	80
All other	---	107	---	123	Black	---	52	---	62
Black	---	44	---	50	Balance of county	---	185	---	185
Sussex	1,119	2,132	1,119	2,132	White	---	165	---	161
Hopatcong	---	256	---	256	All other	---	20	---	24
Balance of county	---	1,876	---	1,876	Black	---	12	---	16
Union	8,659	7,635	8,659	7,635	De Baca	30	25	30	25
White	6,569	5,394	6,486	5,323	Dona Ana	2,325	2,724	2,325	2,724
All other	2,090	2,241	2,173	2,312	Las Cruces	---	1,290	---	1,290
Black	1,748	1,948	1,815	2,009	White	---	1,249	---	1,235
Berkeley Heights twp#	---	128	---	128	All other	---	41	---	55
Clark twp#	---	135	---	135	Black	---	21	---	28
Cranford twp#	---	272	---	272	Balance of county	---	1,434	---	1,434
Elizabeth	---	2,205	---	2,205	White	---	1,416	---	1,405
White	---	1,510	---	1,475	All other	---	18	---	29
All other	---	695	---	730	Black	---	10	---	17
Black	---	610	---	643	Eddy	738	771	738	771
Hillside twp#	---	294	---	294	Artesia	---	209	---	209
White	---	144	---	142	White	---	205	---	202
All other	---	150	---	152	All other	---	4	---	7
Black	---	138	---	139	Black	---	4	---	7
Linden	---	491	---	491	Carlsbad	---	412	---	412
White	---	333	---	328	White	---	394	---	386
All other	---	158	---	163	All other	---	18	---	26
Black	---	149	---	156	Black	---	11	---	16
New Providence	---	171	---	171	Balance of county	---	150	---	150
Plainfield	---	1,079	---	1,079	White	---	149	---	148
White	---	356	---	347	All other	---	1	---	2
All other	---	723	---	732	Black	---	1	---	1
Black	---	699	---	707	Grant	521	414	521	414
Rahway	---	408	---	408					
White	---	299	---	296	Guadalupe	23	60	23	60
All other	---	109	---	112	Harding	---	14	---	14
Black	---	89	---	91	Hidalgo	---	103	---	103
Roselle	---	365	---	365	Lea	860	973	860	973
White	---	219	---	216	Hobbs	---	608	---	608
All other	---	146	---	149	White	---	557	---	550
Black	---	124	---	127	All other	---	51	---	58
Roselle Park	---	114	---	114	Black	---	46	---	52
Scotch Plains twp#	---	305	---	305	Balance of county	---	365	---	365
White	---	249	---	249	White	---	354	---	351
All other	---	56	---	56	All other	---	11	---	14
Black	---	35	---	35	Black	---	5	---	7

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 52 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>New Mexico-Con.</b>					<b>New York-Con.</b>				
Lincoln .....	245	180	245	180	Albany .....	5,301	3,799	5,301	3,799
Los Alamos .....	296	182	296	182	White .....	4,593	3,161	4,542	3,117
Luna .....	240	292	240	292	All other .....	708	638	759	682
McKinley .....	2,118	1,917	2,118	1,917	Black .....	625	558	662	590
White .....	305	313	284	296	Albany .....	---	1,510	---	1,510
All other .....	1,813	1,604	1,834	1,621	White .....	---	941	---	915
Black .....	7	7	10	11	All other .....	---	539	---	595
Gallup .....	---	462	---	462	Black .....	---	520	---	540
White .....	---	225	---	212	Coches .....	---	268	---	288
All other .....	---	237	---	250	Watervliet .....	---	203	---	203
Black .....	---	5	---	5	Balance of county .....	---	1,818	---	1,818
Balance of county .....	---	1,455	---	1,455	Allegany .....	508	696	508	696
White .....	---	88	---	84	Broome .....	3,702	2,962	3,702	2,962
All other .....	---	1,367	---	1,371	Binghamton .....	---	928	---	928
Black .....	---	2	---	6	Endicott .....	---	291	---	291
Mora .....	---	55	---	55	Johnson City .....	---	203	---	203
Otero .....	933	1,080	933	1,080	Vestal town# .....	---	236	---	236
White .....	838	908	807	869	Balance of county .....	---	1,304	---	1,304
All other .....	95	172	126	211	Cattaraugus .....	887	1,184	887	1,184
Black .....	54	59	76	81	Olean .....	---	272	---	272
Alamogordo .....	---	578	---	578	Balance of county .....	---	912	---	912
White .....	---	522	---	504	Cayuga .....	799	1,176	799	1,176
All other .....	---	56	---	74	Auburn .....	---	468	---	468
Black .....	---	32	---	48	Balance of county .....	---	708	---	708
Balance of county .....	---	502	---	502	Chautauqua .....	1,768	1,962	1,768	1,962
White .....	---	386	---	365	Dunkirk .....	---	236	---	236
All other .....	---	116	---	137	Fredonia .....	---	97	---	97
Black .....	---	27	---	33	Jamestown .....	---	613	---	613
Quay .....	74	144	74	144	Balance of county .....	---	1,016	---	1,016
Rio Arriba .....	324	741	324	741	Chemung .....	1,733	1,403	1,733	1,403
White .....	321	608	316	590	Elmira .....	---	628	---	628
All other .....	3	133	8	151	White .....	---	564	---	507
Black .....	---	1	---	2	All other .....	---	62	---	119
Roosevelt .....	310	281	310	281	Black .....	---	56	---	112
Sandoval .....	15	1,262	15	1,262	Balance of county .....	---	777	---	777
White .....	9	892	9	875	Chenango .....	475	757	475	757
All other .....	6	370	6	387	Clinton .....	1,589	1,387	1,589	1,387
Black .....	---	10	---	15	Plattsburgh .....	---	478	---	478
San Juan .....	2,012	1,911	2,012	1,911	Balance of county .....	---	909	---	909
White .....	795	896	776	876	Columbia .....	847	686	847	686
All other .....	1,217	1,015	1,236	1,035	Cortland .....	758	711	758	711
Black .....	6	5	13	12	Cortland .....	---	293	---	293
Farmington .....	---	694	---	694	Balance of county .....	---	418	---	418
White .....	---	466	---	457	Delaware .....	299	655	299	655
All other .....	---	228	---	237	Dutchess .....	3,655	3,774	3,655	3,774
Black .....	---	4	---	9	White .....	3,208	3,295	3,158	3,245
Balance of county .....	---	1,217	---	1,217	All other .....	---	447	---	529
White .....	---	430	---	419	Black .....	---	377	---	423
All other .....	---	787	---	798	Beacon .....	---	288	---	288
Black .....	---	1	---	3	White .....	---	256	---	37
San Miguel .....	489	450	489	450	All other .....	---	32	---	29
Las Vegas .....	---	287	---	287	Black .....	---	24	---	29
White .....	---	285	---	284	Poughkeepsie .....	---	689	---	689
All other .....	---	2	---	3	White .....	---	425	---	409
Black .....	---	2	---	2	All other .....	---	264	---	280
Balance of county .....	---	163	---	163	Black .....	---	249	---	266
White .....	---	161	---	160	Balance of county .....	---	2,797	---	2,797
All other .....	---	2	---	3	White .....	---	2,614	---	2,585
Black .....	---	1	---	1	All other .....	---	183	---	212
Santa Fe .....	1,908	1,460	1,908	1,460	Black .....	---	104	---	128
White .....	---	936	---	936	Erie .....	15,847	14,027	15,847	14,027
All other .....	---	888	---	874	White .....	12,904	11,167	12,740	11,014
Black .....	---	48	---	62	All other .....	2,943	2,860	3,107	3,013
Balance of county .....	---	524	---	524	Black .....	2,642	2,594	2,750	2,695
White .....	---	491	---	483	Buffalo .....	---	6,247	---	6,247
All other .....	---	33	---	41	White .....	---	3,651	---	3,559
Black .....	---	3	---	5	All other .....	---	2,596	---	2,688
Sierra .....	40	114	40	114	Black .....	---	2,484	---	2,547
Socorro .....	178	242	178	242	Depew .....	---	246	---	246
White .....	128	192	125	188	Hamburg .....	---	117	---	117
All other .....	50	50	53	54	Kenmore .....	---	282	---	282
Black .....	3	3	8	6	Lackawanna .....	---	339	---	339
Taos .....	302	360	302	360	White .....	---	287	---	278
Torrance .....	3	129	3	129	All other .....	---	52	---	61
Union .....	44	55	44	55	Black .....	---	52	---	60
Valencia .....	155	755	155	755	Lancaster .....	---	152	---	152
White .....	152	719	151	706	Tonawanda .....	---	268	---	268
All other .....	3	36	4	49	West Seneca town# .....	---	495	---	495
Black .....	---	4	---	6	Balance of county .....	---	5,881	---	5,881
New York .....	292,493	291,449	292,493	291,449	White .....	---	5,678	---	5,639
White .....	216,394	215,781	212,510	211,904	All other .....	---	203	---	242
All other .....	76,099	75,668	79,983	79,545	Black .....	---	68	---	77
Black .....	63,374	63,257	66,411	66,286	Essex .....	92	491	92	491
					Franklin .....	685	609	685	609
					Fulton .....	546	696	546	696
					Gloversville .....	---	288	---	288
					Balance of county .....	---	408	---	408

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 53 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more.]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>New York-Con.</b>					<b>New York-Con.</b>				
Genesee .....	650	864	650	864	Queens borough, Queens county .....	---	31,423	---	31,423
Batavia .....	---	262	---	262	White .....	---	18,322	---	17,887
Balance of county .....	---	602	---	602	All other .....	---	13,101	---	13,536
Greene .....	27	537	27	537	Black .....	---	8,794	---	9,102
Hamilton .....	1	53	1	53	Staten Island borough,				
					Richmond county .....	---	6,197	---	6,197
Herkimer .....	658	851	658	851	White .....	---	5,098	---	5,020
Jefferson .....	2,409	2,030	2,409	2,030	All other .....	---	1,099	---	1,177
Watertown .....	---	620	---	620	Black .....	---	836	---	895
Balance of county .....	---	1,410	---	1,410	Niagara .....	2,027	3,115	2,027	3,115
Lewis .....	265	456	265	456	White .....	---	1,721	---	1,700
Livingston .....	374	853	374	853	All other .....	---	306	---	327
Madison .....	698	984	698	984	Black .....	---	251	---	262
Oneida .....	---	163	---	163	Lockport .....	---	448	---	448
Balance of county .....	---	821	---	821	Niagara Falls .....	---	1,062	---	1,062
Monroe .....	14,119	11,697	14,119	11,697	White .....	---	775	---	762
White .....	11,383	9,001	11,209	8,841	All other .....	---	287	---	300
All other .....	2,736	2,696	2,856	2,856	Black .....	---	258	---	266
Black .....	2,496	2,475	2,625	2,599	North Tonawanda .....	---	508	---	508
Brighton town# .....	---	330	---	330	Balance of county .....	---	1,097	---	1,097
Gates town# .....	---	240	---	240	White .....	---	1,060	---	1,053
Greece town# .....	---	998	---	998	All other .....	---	37	---	44
Henrietta town# .....	---	395	---	395	Black .....	---	10	---	13
Irondequoit town# .....	---	504	---	504	Oneida .....	3,783	3,745	3,783	3,745
Penfield town# .....	---	328	---	328	Rome .....	---	823	---	823
Rochester .....	---	6,133	---	6,133	Utica .....	---	1,193	---	1,193
White .....	---	3,657	---	3,553	Balance of county .....	---	1,729	---	1,729
All other .....	---	2,476	---	2,580	White .....	---	1,708	---	1,702
Black .....	---	2,356	---	2,448	White .....	---	21	---	27
Balance of county .....	---	2,769	---	2,650	All other .....	---	12	---	16
White .....	---	93	---	119	Onondaga .....	9,980	7,498	9,980	7,498
All other .....	---	44	---	63	White .....	---	8,090	---	6,094
Black .....	---	617	---	693	All other .....	---	1,300	---	1,404
Montgomery .....	617	693	617	693	Black .....	---	1,071	---	1,154
Amsterdam .....	---	322	---	322	Syracuse .....	---	3,096	---	3,096
Balance of county .....	---	371	---	371	White .....	---	2,002	---	1,915
Nassau .....	22,184	17,713	22,184	17,713	All other .....	---	1,094	---	1,181
White .....	18,548	14,866	18,373	14,739	Black .....	---	975	---	1,038
All other .....	3,636	2,847	3,811	2,974	Balance of county .....	---	4,402	---	4,402
Black .....	3,077	2,298	3,196	2,392	White .....	---	4,218	---	4,179
East Rockaway .....	---	148	---	148	White .....	---	184	---	223
Floral Park .....	---	238	---	238	All other .....	---	82	---	96
Freeport .....	---	780	---	780	Ontario .....	1,487	1,396	1,487	1,396
White .....	---	536	---	526	Canandaigua .....	---	208	---	208
All other .....	---	244	---	254	Geneva, part .....	---	241	---	241
Black .....	---	235	---	245	Geneva, total .....	---	241	---	241
Garden City .....	---	215	---	215	Balance of county .....	---	947	---	947
Glen Cove .....	---	352	---	352	White .....	---	925	---	917
White .....	---	291	---	284	All other .....	---	22	---	30
All other .....	---	61	---	68	Black .....	---	9	---	12
Black .....	---	49	---	54	Orange .....	4,836	5,536	4,836	5,536
Hempstead .....	---	1,092	---	1,092	White .....	---	4,364	---	4,306
White .....	---	419	---	405	All other .....	---	582	---	667
All other .....	---	673	---	687	Black .....	---	394	---	463
Black .....	---	654	---	668	Middletown .....	---	603	---	603
Long Beach .....	---	506	---	506	White .....	---	523	---	500
White .....	---	431	---	429	All other .....	---	80	---	103
All other .....	---	75	---	77	Black .....	---	71	---	93
Black .....	---	65	---	66	Newburgh .....	---	805	---	805
Lynbrook .....	---	303	---	303	White .....	---	472	---	454
Massapequa Park .....	---	210	---	210	All other .....	---	333	---	351
Mineola .....	---	260	---	260	Black .....	---	330	---	347
Rockville Centre .....	---	345	---	345	Balance of county .....	---	4,128	---	4,128
Valley Stream .....	---	544	---	544	White .....	---	3,959	---	3,915
Westbury .....	---	686	---	686	All other .....	---	169	---	213
White .....	---	447	---	443	Black .....	---	111	---	145
All other .....	---	239	---	243	Orleans .....	262	577	262	577
Black .....	---	217	---	219	Oswego .....	961	1,960	961	1,960
Balance of county .....	---	12,034	---	12,034	Fulton .....	---	243	---	243
White .....	---	10,599	---	10,518	Oswego .....	---	351	---	351
All other .....	---	1,435	---	1,516	Balance of county .....	---	1,366	---	1,366
Black .....	---	1,019	---	1,068	White .....	---	1,361	---	1,350
New York city .....	137,253	132,837	137,253	132,837	All other .....	---	5	---	16
White .....	80,723	76,855	80,723	74,807	Black .....	---	1	---	2
All other .....	56,530	55,982	56,530	58,030	Otsego .....	1,053	715	1,053	715
Black .....	46,858	46,821	46,858	48,518	Oneonta .....	---	129	---	128
Bronx borough, Bronx county .....	---	26,523	---	26,523	Balance of county .....	---	587	---	587
White .....	---	15,182	---	14,588	White .....	---	582	---	581
All other .....	---	11,341	---	11,935	All other .....	---	5	---	6
Black .....	---	10,512	---	11,064	Black .....	---	3	---	4
Brooklyn borough, Kings county .....	---	45,908	---	45,908	Putnam .....	897	1,405	897	1,405
White .....	---	23,799	---	23,254	Carmel town# .....	---	571	---	571
All other .....	---	22,109	---	22,654	Balance of county .....	---	834	---	834
Black .....	---	19,896	---	20,348	White .....	---	817	---	811
Manhattan borough,	---	22,786	---	22,786	All other .....	---	17	---	23
New York county .....	---	14,454	---	14,058	Black .....	---	11	---	15
White .....	---	8,392	---	8,728	Rensselaer .....	1,439	2,166	1,439	2,166
All other .....	---	6,783	---	7,109	Troy .....	---	961	---	961



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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
New York-Con.					New York-Con.				
Balance of county	---	1,205	---	1,205	Ossining	---	383	---	383
White	---	1,187	---	1,180	White	---	310	---	302
All other	---	18	---	25	All other	---	73	---	81
Black	---	13	---	17	Black	---	65	---	69
Rockland	3,842	4,218	3,842	4,218	Peekskill	---	543	---	543
White	3,182	3,454	3,128	3,392	White	---	448	---	434
All other	660	764	714	826	All other	---	95	---	109
Black	550	607	588	649	Black	---	86	---	99
Spring Valley	---	720	---	720	Port Chester	---	430	---	430
White	---	374	---	354	White	---	368	---	361
All other	---	346	---	366	All other	---	62	---	69
Black	---	313	---	328	Black	---	52	---	59
Suffern	---	201	---	201	Rye	---	189	---	189
Balance of county	---	3,297	---	3,297	Scarsdale	---	321	---	321
White	---	2,897	---	2,897	Tarrytown	---	167	---	167
All other	---	400	---	435	White	---	146	---	145
Black	---	284	---	309	All other	---	21	---	22
St. Lawrence	1,262	1,498	1,262	1,498	Black	---	13	---	13
White	---	141	---	141	White Plains	---	856	---	856
All other	---	190	---	190	White	---	625	---	615
Black	---	88	---	88	All other	---	231	---	241
Balance of county	---	1,079	---	1,079	Black	---	199	---	207
Saratoga	833	2,719	833	2,719	Yonkers	---	2,846	---	2,846
White	---	351	---	351	White	---	2,048	---	2,017
All other	---	2,368	---	2,368	All other	---	798	---	829
Black	---	2,191	---	2,191	Black	---	671	---	700
Schenectady	3,637	2,191	3,637	2,191	Yorktown town#	---	443	---	443
White	---	197	---	197	Balance of county	---	4,112	---	4,112
All other	---	299	---	299	White	---	3,693	---	3,651
Black	---	1,292	---	1,292	All other	---	419	---	461
Schoharie	155	335	155	335	Black	---	227	---	255
Schuyler	128	244	128	244	Wyoming	468	581	468	581
Seneca	9	518	9	518	Yates	31	318	31	318
White	---	518	---	518	North Carolina	102,752	102,105	102,752	102,105
All other	---	506	---	501	White	70,204	69,643	69,009	68,449
Black	---	12	---	17	All other	32,548	32,462	33,743	33,656
Steuben	1,286	1,495	1,286	1,495	Black	30,038	29,941	30,801	30,703
White	---	202	---	202	Alamance	1,167	1,536	1,167	1,536
All other	---	184	---	184	White	865	1,078	858	1,068
Black	---	1,109	---	1,109	All other	302	458	309	468
Suffolk	16,624	21,000	16,624	21,000	Black	291	447	295	453
White	15,197	18,901	15,049	18,718	Burlington	---	639	---	639
All other	1,427	2,099	1,575	2,282	White	---	379	---	373
Black	1,164	1,760	1,263	1,887	All other	---	260	---	266
White	---	107	---	107	Black	---	250	---	253
All other	---	439	---	439	Balance of county	---	897	---	897
Black	---	161	---	161	White	---	699	---	695
Balance of county	---	20,293	---	20,293	All other	---	198	---	202
White	---	18,220	---	18,043	Black	---	197	---	200
All other	---	2,073	---	2,250	Alexander	1	352	1	352
Black	---	1,742	---	1,866	Alleghany	2	98	2	98
Sullivan	844	1,091	844	1,091	Anson	272	391	272	391
Tioga	6	722	6	722	White	73	152	71	149
Tompkins	1,273	1,123	1,273	1,123	All other	199	239	201	242
White	---	244	---	244	Black	197	237	200	240
All other	---	204	---	199	Ashe	46	256	46	256
Black	---	40	---	45	Avery	104	187	104	187
Balance of county	---	879	---	879	Beaufort	503	596	503	596
Ulster	1,582	2,460	1,582	2,460	White	302	335	300	334
White	---	424	---	424	All other	201	261	203	262
All other	---	2,036	---	2,036	Black	200	260	202	261
Black	---	852	---	852	Bertie	2	309	2	309
Warren	1,756	852	1,756	852	White	---	93	---	92
White	---	296	---	296	All other	2	216	2	217
All other	---	556	---	556	Black	2	216	2	215
Black	---	858	---	858	Bladen	117	455	117	455
Balance of county	---	230	---	230	White	50	221	48	216
Washington	230	858	230	858	All other	67	234	69	239
Wayne	732	1,490	732	1,490	Black	66	227	66	227
White	---	167	---	167	Brunswick	213	708	213	708
All other	---	1,323	---	1,323	White	154	519	152	508
Westchester	12,914	13,080	12,914	13,080	All other	59	189	61	200
White	9,977	10,148	9,834	10,004	Black	56	181	58	188
All other	2,937	2,932	3,080	3,076	Buncombe	3,142	2,379	3,142	2,379
Black	2,451	2,385	2,570	2,499	White	2,839	2,102	2,800	2,060
Dobbs Ferry	---	132	---	132	All other	303	277	342	319
Harrison	---	210	---	210	Black	287	264	313	292
Mamaroneck	---	188	---	188	Asheville	---	903	---	903
Mount Vernon	---	1,271	---	1,271	White	---	653	---	628
White	---	409	---	396	All other	---	250	---	275
All other	---	862	---	875	Black	---	242	---	260
Black	---	825	---	836	Balance of county	---	1,476	---	1,476
New Rochelle	---	989	---	989	Burke	1,208	992	1,208	992
White	---	722	---	713	Hickory, part	---	7	---	7
All other	---	267	---	276					
Black	---	229	---	238					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more.]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
North Carolina-Con.					North Carolina-Con.				
Morganton .....	---	199	---	199	New Bern .....	---	398	---	398
White .....	---	143	---	140	White .....	---	197	---	193
All other .....	---	56	---	59	All other .....	---	201	---	205
Black .....	---	48	---	49	Black .....	---	197	---	199
Balance of county .....	---	786	---	786	Balance of county .....	---	482	---	482
Cabarrus .....	1,281	1,401	1,281	1,401	White .....	---	355	---	352
White .....	1,019	1,134	1,013	1,126	All other .....	---	127	---	130
All other .....	262	267	268	275	Black .....	---	123	---	126
Black .....	256	259	259	264	Cumberland .....	6,859	5,737	6,859	5,737
Concord .....	---	431	---	431	White .....	4,093	3,548	3,891	3,372
White .....	---	304	---	303	All other .....	2,766	2,189	2,968	2,365
All other .....	---	127	---	128	Black .....	2,337	1,954	2,471	2,084
Black .....	---	125	---	125	Fayetteville .....	---	2,539	---	2,539
Balance of county .....	---	970	---	970	White .....	---	1,411	---	1,328
White .....	---	830	---	823	All other .....	---	1,128	---	1,211
All other .....	---	140	---	147	Black .....	---	1,023	---	1,084
Black .....	---	134	---	139	Balance of county .....	---	3,198	---	3,198
Caldwell .....	417	960	417	960	White .....	---	2,137	---	2,044
Lenoir .....	---	220	---	220	All other .....	---	1,061	---	1,154
White .....	---	170	---	168	Black .....	---	931	---	1,000
All other .....	---	50	---	52	Currituck .....	---	187	---	187
Black .....	---	47	---	49	White .....	---	169	---	169
Balance of county .....	---	740	---	740	All other .....	---	18	---	18
Camden .....	---	98	---	98	Black .....	---	18	---	18
White .....	---	68	---	68	Dare .....	6	342	6	342
All other .....	---	30	---	30	Davidson .....	1,084	1,695	1,084	1,695
Black .....	---	30	---	30	White .....	914	1,482	895	1,460
Elizabeth City, part .....	---	1	---	1	All other .....	170	213	189	235
Balance of county .....	---	97	---	97	Black .....	155	196	166	210
White .....	---	68	---	68	High Point, part .....	---	7	---	7
All other .....	---	29	---	29	Lexington .....	---	255	---	255
Black .....	---	29	---	29	White .....	---	164	---	158
Carteret .....	512	691	512	691	All other .....	---	91	---	97
White .....	448	616	441	604	Black .....	---	80	---	84
All other .....	64	75	71	87	Thomasville .....	---	260	---	260
Black .....	60	65	65	73	White .....	---	180	---	173
Caswell .....	4	265	4	265	All other .....	---	80	---	87
White .....	2	152	2	151	Black .....	---	80	---	84
All other .....	2	113	2	114	Balance of county .....	---	1,173	---	1,173
Black .....	2	111	2	112	Davie .....	3	298	3	298
Catawba .....	2,270	1,715	2,270	1,715	White .....	3	261	3	259
White .....	2,010	1,468	1,992	1,453	All other .....	---	37	---	39
All other .....	260	247	278	262	Black .....	---	36	---	37
Black .....	243	232	260	246	Duplin .....	399	613	399	613
Hickory, part .....	---	489	---	489	White .....	195	334	195	334
White .....	---	353	---	346	All other .....	204	279	204	279
All other .....	---	136	---	143	Black .....	202	277	203	278
Black .....	---	130	---	137	Durham .....	5,035	3,103	5,035	3,103
Hickory, total .....	---	496	---	496	White .....	2,768	1,526	2,721	1,497
White .....	---	360	---	353	All other .....	2,267	1,577	2,314	1,606
All other .....	---	136	---	143	Black .....	2,168	1,514	2,195	1,532
Black .....	---	130	---	137	Chapel Hill, part .....	---	10	---	10
Balance of county .....	---	1,226	---	1,226	White .....	---	10	---	10
Chatham .....	176	571	176	571	All other .....	---	---	---	---
White .....	151	425	147	420	Black .....	---	---	---	---
All other .....	25	146	29	151	Durham .....	---	2,418	---	2,418
Black .....	24	140	26	144	White .....	---	989	---	963
Cherokee .....	177	200	177	200	All other .....	---	1,429	---	1,455
Chowan .....	411	170	411	170	Black .....	---	1,377	---	1,393
White .....	223	105	220	105	Balance of county .....	---	675	---	675
All other .....	188	65	191	65	White .....	---	527	---	524
Black .....	188	65	189	64	All other .....	---	148	---	151
Clay .....	---	71	---	71	Black .....	---	137	---	139
Cleveland .....	1,375	1,348	1,375	1,348	Edgecombe .....	769	986	769	986
White .....	992	934	979	922	White .....	247	325	247	323
All other .....	383	414	396	426	All other .....	522	661	522	663
Black .....	380	410	390	419	Black .....	521	659	520	660
Shelby .....	---	319	---	319	Rocky Mount, part .....	---	338	---	338
White .....	---	125	---	123	White .....	---	39	---	37
All other .....	---	194	---	196	All other .....	---	299	---	301
Black .....	---	194	---	196	Black .....	---	299	---	300
Balance of county .....	---	1,029	---	1,029	Balance of county .....	---	648	---	648
White .....	---	809	---	799	White .....	---	286	---	286
All other .....	---	220	---	230	All other .....	---	362	---	362
Black .....	---	216	---	223	Black .....	---	360	---	360
Columbus .....	673	783	673	783	Forsyth .....	5,656	3,995	5,656	3,995
White .....	385	432	382	426	White .....	4,131	2,653	4,077	2,610
All other .....	288	351	291	357	All other .....	1,525	1,342	1,579	1,385
Black .....	272	327	274	331	Black .....	1,490	1,310	1,524	1,341
Craven .....	1,929	1,589	1,929	1,589	Winston-Salem .....	---	2,441	---	2,441
White .....	1,366	1,080	1,342	1,059	White .....	---	1,225	---	1,190
All other .....	563	509	587	530	All other .....	---	1,216	---	1,251
Black .....	512	465	533	484	Black .....	---	1,192	---	1,217
Havelock .....	---	709	---	709	Balance of county .....	---	1,554	---	1,554
White .....	---	528	---	514	Franklin .....	4	503	4	503
All other .....	---	181	---	195	White .....	---	270	---	265
Black .....	---	145	---	159	All other .....	4	233	4	238
					Black .....	4	230	4	235

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more.]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
North Carolina-Con.					North Carolina-Con.				
Gaston	2,168	2,722	2,168	2,722	Jackson	941	304	941	304
White	1,670	2,136	1,652	2,115	White	778	255	746	240
All other	498	586	516	607	All other	163	49	195	64
Black	476	555	493	574	Black	9	2	14	4
Gastonia	---	978	---	978	Johnston	511	1,255	511	1,255
White	---	589	---	578	White	324	942	319	935
All other	---	389	---	400	All other	187	313	192	320
Black	---	378	---	389	Black	187	308	190	313
Balance of county	---	1,744	---	1,744	Jones	3	151	3	151
White	---	1,547	---	1,537	White	2	93	2	93
All other	---	197	---	207	All other	1	57	1	57
Black	---	177	---	185	Black	1	1	1	1
Gates	1	136	1	136	Lee	842	649	842	649
White	---	52	---	52	White	582	446	577	443
All other	1	84	1	84	All other	260	203	265	206
Black	1	84	1	84	Black	253	198	254	200
Graham	1	117	1	117	Sanford	---	301	---	301
Granville	313	570	313	570	White	---	162	---	160
White	151	303	147	300	All other	---	139	---	141
All other	182	267	166	270	Black	---	138	---	138
Black	162	267	166	270	Balance of county	---	348	---	348
Greene	---	192	---	192	White	---	284	---	283
White	---	97	---	97	All other	---	62	---	65
All other	---	95	---	95	Black	---	62	---	62
Black	---	95	---	95	Lenoir	843	824	843	824
Guilford	6,973	5,290	6,973	5,290	White	472	432	469	428
White	4,946	3,352	4,870	3,285	All other	371	392	374	396
All other	2,027	1,938	2,103	2,005	Black	368	388	371	391
Black	1,934	1,854	1,984	1,897	Kinston	---	386	---	386
Greensboro	---	2,904	---	2,904	White	---	113	---	112
White	---	1,591	---	1,556	All other	---	273	---	274
All other	---	1,313	---	1,348	Black	---	270	---	271
Black	---	1,247	---	1,274	Balance of county	---	438	---	438
High Point, part	---	1,178	---	1,178	White	---	319	---	316
White	---	653	---	632	All other	---	119	---	122
All other	---	525	---	546	Black	---	118	---	120
Black	---	509	---	518	Lincoln	456	699	456	699
High Point, total	---	1,195	---	1,195	McDowell	391	500	391	500
White	---	669	---	648	White	2	247	2	247
All other	---	526	---	547	All other	3	181	3	181
Black	---	510	---	519	Black	---	176	---	176
Balance of county	---	1,208	---	1,208	Martin	176	352	176	352
White	---	1,108	---	1,097	White	78	143	76	142
All other	---	100	---	111	All other	98	209	100	210
Black	---	98	---	105	Black	98	209	99	209
Halifax	968	925	968	925	Mecklenburg	11,881	8,529	11,881	8,529
White	230	313	224	306	White	8,373	5,373	8,278	5,296
All other	738	612	744	619	All other	3,508	3,156	3,603	3,233
Black	719	581	728	592	Black	3,281	2,946	3,348	3,003
Roanoke Rapids	---	245	---	245	Charlotte	---	6,945	---	6,945
White	---	171	---	167	White	---	3,923	---	3,850
All other	---	74	---	78	All other	---	3,022	---	3,085
Black	---	73	---	77	Black	---	2,829	---	2,881
Balance of county	---	680	---	680	Balance of county	---	1,584	---	1,584
White	---	142	---	139	White	---	1,450	---	1,436
All other	---	538	---	541	All other	---	134	---	148
Black	---	508	---	515	Black	---	117	---	122
Harnett	295	1,267	295	1,267	Mitchell	185	170	185	170
White	190	878	187	859	Montgomery	232	382	232	382
All other	105	389	108	408	White	136	247	134	245
Black	100	370	104	375	All other	96	135	98	137
Haywood	261	549	261	549	Black	90	126	92	128
Henderson	778	824	778	824	Moore	1,313	808	1,313	808
Hertford	598	381	598	381	White	691	554	673	542
White	112	98	112	97	All other	422	254	440	266
All other	486	283	486	284	Black	384	242	394	248
Black	486	283	484	284	Nash	1,418	1,179	1,418	1,179
Hoke	---	460	---	460	White	758	649	749	643
White	---	163	---	155	All other	660	530	669	536
All other	---	297	---	305	Black	635	518	647	526
Black	---	216	---	221	Rocky Mount, part	---	518	---	518
Hyde	4	74	4	74	White	---	249	---	246
White	4	40	4	40	All other	---	269	---	272
All other	---	34	---	34	Black	---	264	---	269
Black	---	34	---	34	Rocky Mount, total	---	856	---	856
Iredell	1,561	1,398	1,561	1,398	White	---	288	---	283
White	1,217	1,055	1,201	1,040	All other	---	568	---	573
All other	344	343	360	358	Black	---	563	---	569
Black	338	335	346	343	Balance of county	---	661	---	661
Statesville	---	313	---	313	White	---	400	---	397
White	---	147	---	143	All other	---	261	---	264
All other	---	166	---	170	Black	---	254	---	257
Black	---	164	---	168	New Hanover	2,778	1,638	2,778	1,638
Balance of county	---	1,085	---	1,085	White	1,844	1,131	1,795	1,102
White	---	908	---	897	All other	934	507	983	536
All other	---	177	---	188	Black	908	496	931	511
Black	---	171	---	175					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
(Page 57 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
North Carolina-Con.					North Carolina-Con.				
Wilmington .....	---	867	---	867	Balance of county .....	---	1,259	---	1,259
White .....	---	439	---	424	Richmond .....	437	667	437	667
All other .....	---	428	---	443	White .....	218	385	210	372
Black .....	---	423	---	432	All other .....	219	252	227	295
Balance of county .....	---	771	---	771	Black .....	211	272	212	275
Northampton .....	-	339	-	339	Robeson .....	1,234	1,692	1,234	1,692
White .....	-	104	-	104	White .....	418	528	391	479
All other .....	-	235	-	235	All other .....	816	1,364	843	1,413
Black .....	-	235	-	235	Black .....	399	573	406	583
Onslow .....	3,261	3,375	3,261	3,375	Lumberton .....	---	---	---	---
White .....	2,516	2,629	2,420	2,534	White .....	---	---	---	---
All other .....	745	746	841	841	All other .....	---	---	---	---
Black .....	623	621	710	707	Black .....	---	---	---	---
Jacksonville .....	---	1,280	---	1,280	Balance of county .....	---	1,553	---	1,553
White .....	---	923	---	879	White .....	---	396	---	349
All other .....	---	357	---	401	All other .....	---	1,157	---	1,204
Black .....	---	300	---	337	Black .....	---	437	---	445
Balance of county .....	---	2,095	---	2,095	Rockingham .....	1,014	1,203	1,014	1,203
White .....	---	1,706	---	1,655	White .....	670	875	662	865
All other .....	---	389	---	440	All other .....	344	328	352	338
Black .....	---	321	---	370	Black .....	343	326	351	336
Orange .....	2,139	1,178	2,139	1,178	Eden .....	---	200	---	200
White .....	1,231	897	1,204	880	White .....	---	140	---	140
All other .....	908	281	935	298	All other .....	---	60	---	60
Black .....	864	239	880	249	Black .....	---	60	---	60
Chapel Hill, part .....	---	382	---	362	Reidsville .....	---	174	---	174
White .....	---	261	---	251	White .....	---	84	---	84
All other .....	---	121	---	131	All other .....	---	90	---	90
Black .....	---	92	---	97	Black .....	---	89	---	90
Chapel Hill, total .....	---	392	---	392	Balance of county .....	---	829	---	829
White .....	---	271	---	261	White .....	---	651	---	641
All other .....	---	121	---	131	All other .....	---	178	---	188
Black .....	---	92	---	97	Black .....	---	177	---	186
Balance of county .....	---	796	---	796	Rowan .....	1,171	1,545	1,171	1,545
White .....	---	636	---	629	White .....	900	1,209	889	1,198
All other .....	---	160	---	167	All other .....	271	336	282	347
Black .....	---	147	---	152	Black .....	265	329	271	336
Pamlico .....	---	141	---	141	Salisbury .....	---	344	---	344
White .....	---	88	---	88	White .....	---	170	---	167
All other .....	---	53	---	53	All other .....	---	174	---	177
Black .....	---	53	---	53	Black .....	---	172	---	174
Pasquotank .....	942	507	942	507	Balance of county .....	---	1,201	---	1,201
White .....	683	284	656	282	White .....	---	1,039	---	1,031
All other .....	279	223	286	225	All other .....	---	162	---	170
Black .....	276	221	283	223	Black .....	---	157	---	162
Elizabeth City, part .....	---	294	---	294	Rutherford .....	765	820	765	820
White .....	---	134	---	132	White .....	620	676	615	669
All other .....	---	160	---	162	All other .....	145	144	150	151
Black .....	---	158	---	160	Black .....	143	142	145	146
Elizabeth City, total .....	---	295	---	295	Sampson .....	590	718	590	718
White .....	---	134	---	132	White .....	319	407	311	398
All other .....	---	161	---	163	All other .....	271	311	279	320
Black .....	---	159	---	161	Black .....	259	299	262	302
Balance of county .....	---	213	---	213	Scotland .....	941	567	941	567
White .....	---	150	---	150	White .....	324	271	286	241
All other .....	---	68	---	63	All other .....	617	296	655	326
Black .....	---	63	---	63	Black .....	346	253	351	256
Pender .....	1	403	1	403	Laurinburg .....	---	246	---	246
White .....	1	237	1	231	White .....	---	86	---	77
All other .....	---	166	---	172	All other .....	---	160	---	169
Black .....	---	165	---	167	Black .....	---	151	---	151
Perquimans .....	---	152	---	152	Balance of county .....	---	321	---	321
White .....	---	84	---	82	White .....	---	185	---	164
All other .....	---	68	---	70	All other .....	---	136	---	157
Black .....	---	68	---	70	Black .....	---	102	---	105
Person .....	3	449	3	449	Stanly .....	488	718	488	718
White .....	2	260	2	257	White .....	356	576	353	573
All other .....	1	189	1	192	All other .....	132	142	135	145
Black .....	1	188	1	188	Black .....	125	135	128	138
Pitt .....	2,699	1,722	2,699	1,722	Albemarle .....	---	211	---	211
White .....	1,381	908	1,370	902	White .....	---	135	---	134
All other .....	1,318	814	1,329	820	All other .....	---	76	---	77
Black .....	1,302	802	1,310	807	Black .....	---	72	---	73
Greenville .....	---	646	---	646	Balance of county .....	---	507	---	507
White .....	---	286	---	284	White .....	---	441	---	439
All other .....	---	360	---	362	All other .....	---	66	---	68
Black .....	---	350	---	352	Black .....	---	63	---	65
Balance of county .....	---	1,076	---	1,076	Stokes .....	13	482	13	482
White .....	---	622	---	618	Surry .....	752	834	752	834
All other .....	---	454	---	458	Swain .....	4	206	4	206
Black .....	---	452	---	455	White .....	---	105	---	89
Polk .....	2	155	2	155	All other .....	---	101	---	117
Randolph .....	493	1,537	493	1,537	Black .....	---	2	---	3
Asheboro .....	---	268	---	253	Transylvania .....	264	293	264	293
White .....	---	219	---	215	Tyrrell .....	---	47	---	47
All other .....	---	49	---	53	White .....	---	22	---	22
Black .....	---	44	---	46	All other .....	---	25	---	25
High Point, part .....	---	10	---	10	Black .....	---	25	---	25

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
(Page 58 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>North Carolina-Con.</b>					<b>North Dakota-Con.</b>				
Union .....	757	1,481	757	1,481	Billings .....	-	16	-	16
White .....	401	1,118	389	1,099	Bottineau .....	39	81	39	81
All other .....	356	363	368	382	Bowman .....	15	49	15	49
Black .....	352	359	358	367	Burke .....	-	28	-	28
Monroe .....	-	383	-	383	Burleigh .....	1,708	872	1,708	872
White .....	-	177	-	168	Bismarck .....	-	734	-	734
All other .....	-	206	-	215	Balance of county .....	-	138	-	138
Black .....	-	204	-	210	Cass .....	2,686	1,529	2,686	1,529
Balance of county .....	-	1,098	-	1,098	Fargo .....	-	1,117	-	1,117
White .....	-	941	-	931	West Fargo .....	-	203	-	203
All other .....	-	157	-	167	Balance of county .....	-	209	-	209
Black .....	-	155	-	157	Cavalier .....	66	91	66	91
Vance .....	675	713	675	713	Dickey .....	32	58	32	58
White .....	278	308	275	304	Divide .....	14	34	14	34
All other .....	397	405	400	409	Dunn .....	1	68	1	68
Black .....	395	404	398	408	Eddy .....	2	27	2	27
Henderson .....	-	302	-	302	Emmons .....	63	67	63	67
White .....	-	110	-	109	Foster .....	60	44	60	44
All other .....	-	192	-	193	Golden Valley .....	2	24	2	24
Black .....	-	191	-	192	Grand Forks .....	1,824	1,277	1,824	1,277
Balance of county .....	-	411	-	411	Grand Forks .....	-	775	-	775
White .....	-	198	-	195	Balance of county .....	-	502	-	502
All other .....	-	213	-	216	Grant .....	14	41	14	41
Black .....	-	213	-	216	Griggs .....	9	36	9	36
Wake .....	7,731	6,778	7,731	6,778	Hettinger .....	1	42	1	42
White .....	5,476	4,742	5,417	4,680	Kidder .....	-	34	-	34
All other .....	2,255	2,036	2,314	2,098	La Moure .....	-	53	-	53
Black .....	2,088	1,869	2,122	1,905	Logan .....	-	38	-	38
Cary .....	-	735	-	735	McHenry .....	1	78	1	78
Garner .....	-	187	-	187	McIntosh .....	34	37	34	37
Raleigh .....	-	3,195	-	3,195	McKenzie .....	42	113	42	113
White .....	-	1,847	-	1,816	White .....	31	85	29	81
All other .....	-	1,348	-	1,379	All other .....	11	28	13	32
Black .....	-	1,244	-	1,265	Black .....	-	-	-	-
Balance of county .....	-	2,661	-	2,661	McLean .....	16	138	16	138
White .....	-	2,102	-	2,079	Mercer .....	21	138	21	138
All other .....	-	559	-	582	Morton .....	14	316	14	316
Black .....	-	530	-	540	Mandan .....	-	220	-	220
Warren .....	-	236	-	236	Balance of county .....	-	96	-	96
White .....	-	56	-	54	Mountrail .....	20	89	20	89
All other .....	-	180	-	182	White .....	13	55	13	50
Black .....	-	168	-	169	All other .....	7	34	7	39
Washington .....	97	217	97	217	Black .....	-	-	-	-
White .....	32	101	32	98	Nelson .....	-	39	-	39
All other .....	65	116	65	119	Oliver .....	-	25	-	25
Black .....	65	116	65	119	Pembina .....	97	119	97	119
Watauga .....	842	362	842	362	Pierce .....	47	58	47	58
Boone .....	-	67	-	67	Ramsey .....	356	179	356	179
Balance of county .....	-	295	-	295	Ransom .....	41	61	41	61
Wayne .....	1,748	1,695	1,748	1,695	Renville .....	6	31	6	31
White .....	1,118	1,064	1,107	1,052	Richland .....	9	248	9	248
All other .....	630	631	641	643	Rolette .....	228	297	228	297
Black .....	619	622	627	630	White .....	47	53	41	42
Goldsboro .....	-	732	-	732	All other .....	181	244	187	255
White .....	-	342	-	335	Black .....	1	1	-	1
All other .....	-	390	-	397	Sargent .....	-	58	-	58
Black .....	-	382	-	387	Sheridan .....	-	21	-	21
Balance of county .....	-	963	-	963	Sioux .....	46	126	46	126
White .....	-	722	-	717	White .....	-	16	-	13
All other .....	-	241	-	246	All other .....	46	110	46	113
Black .....	-	240	-	243	Black .....	-	-	-	-
Wilkes .....	612	754	612	754	Slope .....	-	8	-	8
Wilson .....	1,290	1,019	1,290	1,019	Stark .....	458	358	458	358
White .....	699	500	695	498	Dickinson .....	-	248	-	248
All other .....	591	519	595	521	Balance of county .....	-	110	-	110
Black .....	586	514	588	515	Steele .....	-	25	-	25
Wilson .....	-	613	-	613	Stutsman .....	319	269	319	269
White .....	-	223	-	223	Jamestown .....	-	188	-	188
All other .....	-	390	-	390	Balance of county .....	-	81	-	81
Black .....	-	385	-	385	Towner .....	-	41	-	41
Balance of county .....	-	406	-	406	Trail .....	62	79	62	79
White .....	-	277	-	275	Walsh .....	118	197	118	197
All other .....	-	129	-	131	Ward .....	1,600	1,152	1,600	1,152
Black .....	-	129	-	130	Minot .....	-	554	-	554
Yadkin .....	132	384	132	384	Balance of county .....	-	598	-	598
Yancey .....	2	163	2	163	Wells .....	41	71	41	71
North Dakota .....	10,871	9,570	10,871	9,570	Williams .....	437	315	437	315
White .....	9,657	8,508	9,413	8,303	Williston .....	-	230	-	230
All other .....	1,214	1,062	1,458	1,267	Balance of county .....	-	85	-	85
Black .....	70	70	112	112					
Adams .....	182	39	182	39					
Barnes .....	138	160	138	160					
Benson .....	2	176	2	176					
White .....	1	54	1	50					
All other .....	1	122	1	126					
Black .....	-	-	-	-					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 59 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Ohio .....	164,894	163,952	164,894	163,952	Ohio-Con.				
White .....	138,089	137,188	136,059	135,177	Cleveland Heights .....	---	726	---	726
All other .....	26,805	26,764	28,835	28,775	White .....	---	421	---	408
Black .....	25,233	25,216	26,867	26,836	All other .....	---	305	---	318
Adams .....	44	356	44	356	Black .....	---	288	---	299
Allen .....	2,838	1,689	2,838	1,689	East Cleveland .....	---	774	---	774
White .....	2,596	1,442	2,560	1,406	White .....	---	32	---	32
All other .....	242	247	278	283	All other .....	---	742	---	749
Black .....	233	238	266	269	Black .....	---	736	---	743
Lima .....	---	853	---	853	Euclid .....	---	772	---	772
White .....	---	628	---	599	Fairview Park .....	---	200	---	200
All other .....	---	225	---	254	Garfield Heights .....	---	428	---	428
Black .....	---	220	---	248	White .....	---	325	---	322
Balance of county .....	525	836	525	656	All other .....	---	103	---	103
Ashland .....	---	288	---	288	Black .....	---	95	---	96
White .....	---	367	---	367	Lakewood .....	---	846	---	846
Black .....	---	367	---	367	Lyndhurst .....	---	194	---	194
Balance of county .....	1,172	1,469	1,172	1,469	Maple Heights .....	---	353	---	353
Ashtabula .....	---	374	---	374	Mayfield Heights .....	---	177	---	177
White .....	---	193	---	193	Middleburg Heights .....	---	124	---	124
All other .....	---	189	---	199	North Olmsted .....	---	414	---	414
Black .....	---	896	---	896	North Royalton .....	---	310	---	310
Balance of county .....	692	896	692	672	Parma .....	---	1,093	---	1,093
Athens .....	---	174	---	174	Parma Heights .....	---	267	---	267
White .....	---	132	---	127	Richmond Heights .....	---	127	---	127
All other .....	---	42	---	47	Rocky River .....	---	228	---	228
Black .....	---	8	---	12	Seven Hills .....	---	97	---	97
Balance of county .....	498	498	498	498	Shaker Heights .....	---	396	---	396
Auglaize .....	513	678	513	678	White .....	---	284	---	278
Belmont .....	252	860	252	860	All other .....	---	112	---	118
Brown .....	450	535	450	535	Black .....	---	101	---	103
Butler .....	3,273	4,265	3,273	4,265	Solon .....	---	211	---	211
White .....	3,061	3,979	3,023	3,938	South Euclid .....	---	373	---	373
All other .....	212	286	250	327	Strongsville .....	---	441	---	441
Black .....	192	239	223	270	University Heights .....	---	229	---	229
Fairfield .....	---	580	---	580	White .....	---	190	---	188
Hamilton .....	---	1,221	---	1,221	All other .....	---	39	---	41
Middletown .....	---	771	---	771	Black .....	---	34	---	34
White .....	---	686	---	678	Warrensville Heights .....	---	260	---	260
All other .....	---	85	---	93	White .....	---	20	---	12
Black .....	---	80	---	87	All other .....	---	240	---	248
Oxford .....	---	114	---	114	Black .....	---	235	---	244
Balance of county .....	5	1,579	5	1,579	Westlake .....	---	302	---	302
Carroll .....	---	352	---	352	Balance of county .....	---	818	---	818
Champaign .....	1	484	1	484	Darke .....	---	463	---	463
White .....	---	174	---	174	Greenville .....	---	180	---	180
All other .....	---	310	---	310	Balance of county .....	---	540	---	540
Black .....	---	310	---	310	Defiance .....	---	678	---	678
Balance of county .....	2,209	2,164	2,209	2,164	Defiance .....	---	271	---	271
Clark .....	---	1,950	---	1,860	Balance of county .....	---	319	---	319
White .....	---	1,904	---	1,860	Delaware .....	---	317	---	863
All other .....	---	259	---	304	Delaware .....	---	283	---	283
Black .....	---	246	---	290	Westerville, part .....	---	34	---	34
Springfield .....	---	1,286	---	1,286	Balance of county .....	---	546	---	546
White .....	---	1,038	---	995	Erie .....	---	952	---	1,048
All other .....	---	248	---	291	Sandusky .....	---	532	---	532
Black .....	---	242	---	281	White .....	---	415	---	392
Balance of county .....	---	878	---	878	All other .....	---	117	---	140
Clermont .....	11	2,485	11	2,485	Black .....	---	116	---	137
Clinton .....	485	513	485	513	Vermilion, part .....	---	68	---	68
White .....	---	178	---	178	Vermilion, total .....	---	129	---	129
All other .....	---	335	---	335	Balance of county .....	---	448	---	448
Black .....	---	335	---	335	Fairfield .....	---	1,169	---	1,334
Balance of county .....	1,071	1,525	1,071	1,525	Columbus, part .....	---	2	---	2
Columbiana .....	---	269	---	211	Lancaster .....	---	534	---	534
White .....	---	211	---	211	Reynoldsburg, part .....	---	2	---	2
All other .....	---	1,045	---	1,045	Balance of county .....	---	796	---	796
Black .....	---	1,045	---	1,045	Fayette .....	---	383	---	383
Coshocton .....	366	495	366	495	Washington .....	---	211	---	211
White .....	---	176	---	176	Balance of county .....	---	176	---	176
All other .....	---	319	---	319	Franklin .....	---	19,945	---	16,433
Black .....	---	319	---	319	White .....	---	16,003	---	15,681
Balance of county .....	422	708	422	708	All other .....	---	3,942	---	4,264
Crawford .....	---	221	---	221	Black .....	---	3,576	---	3,808
Bucyrus .....	---	204	---	204	Bexley .....	---	152	---	152
Gallon .....	---	283	---	283	Columbus, part .....	---	11,280	---	11,280
Balance of county .....	---	283	---	283	White .....	---	7,737	---	7,517
Cuyahoga .....	27,347	22,363	27,347	22,363	All other .....	---	3,543	---	3,763
White .....	18,992	14,138	18,709	13,886	Black .....	---	3,269	---	3,440
All other .....	8,355	8,225	8,638	8,477	Columbus, total .....	---	11,282	---	11,282
Black .....	8,052	7,952	8,273	8,154	White .....	---	7,739	---	7,519
Bay Village .....	---	224	---	224	All other .....	---	3,543	---	3,763
Bedford .....	---	203	---	203	Black .....	---	3,269	---	3,440
Bedford Heights .....	---	139	---	139	Gahanna .....	---	396	---	396
White .....	---	56	---	48	Grove City .....	---	306	---	306
All other .....	---	83	---	91	Reynoldsburg, part .....	---	458	---	458
Black .....	---	79	---	86	Reynoldsburg, total .....	---	484	---	484
Berea .....	---	219	---	219	Upper Arlington .....	---	361	---	361
Brecksville .....	---	113	---	113	Westerville, part .....	---	423	---	423
Broadview Heights .....	---	172	---	172	Westerville, total .....	---	457	---	457
Brooklyn .....	---	94	---	94					
Brook Park .....	---	254	---	254					
Cleveland .....	---	10,785	---	10,785					
White .....	---	4,782	---	4,634					
All other .....	---	6,003	---	6,151					
Black .....	---	5,910	---	6,038					

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Ohio-Con.					Ohio-Con.				
Whitehall .....	---	326	---	326	Licking .....	1,250	1,774	1,250	1,774
Worthington .....	---	283	---	283	Newark .....	---	720	---	720
Balance of county .....	---	2,448	---	2,448	Reynoldsburg, part .....	---	24	---	24
Fulton .....	406	556	406	556	Balance of county .....	---	1,030	---	1,030
Gallia .....	1,005	427	1,005	427	Logan .....	528	593	528	593
Geauga .....	619	1,271	619	1,271	Bellevue .....	---	182	---	182
Greene .....	1,559	1,778	1,559	1,778	Balance of county .....	---	411	---	411
White .....	1,315	1,632	1,271	1,603	Lorain .....	3,242	4,148	3,242	4,148
All other .....	244	146	---	175	White .....	2,816	3,682	2,725	3,592
Black .....	185	112	---	199	All other .....	426	466	---	566
Beavercreek .....	---	299	---	299	Black .....	407	444	---	500
Dayton, part .....	---	---	---	---	Amherst .....	---	123	---	123
Fairborn .....	---	460	---	460	Avon Lake .....	---	190	---	190
Xenia .....	---	435	---	435	Elyria .....	---	1,029	---	1,029
White .....	---	367	---	336	White .....	---	874	---	841
All other .....	---	68	---	79	All other .....	---	155	---	188
Black .....	---	63	---	72	Black .....	---	151	---	181
Balance of county .....	---	584	---	584	Lorain .....	---	1,320	---	1,320
White .....	---	552	---	543	White .....	---	1,058	---	1,003
All other .....	---	32	---	41	All other .....	---	262	---	317
Black .....	---	24	---	33	Black .....	---	257	---	303
Guernsey .....	631	550	631	550	North Ridgeville .....	---	314	---	314
Cambridge .....	---	197	---	197	Sheffield Lake .....	---	129	---	129
Balance of county .....	---	353	---	353	Vermilion, part .....	---	61	---	61
Hamilton .....	21,121	14,380	21,121	14,380	Balance of county .....	---	982	---	982
White .....	16,622	10,023	16,438	9,873	Lucas .....	10,664	8,084	10,664	8,084
All other .....	4,499	4,357	4,683	4,507	White .....	8,679	6,162	8,499	5,995
Black .....	4,284	4,198	4,431	4,322	All other .....	1,985	1,922	2,185	2,089
Cincinnati .....	---	7,227	---	7,227	Black .....	1,892	1,827	2,043	1,989
White .....	---	3,677	---	3,578	Maumee .....	---	217	---	217
All other .....	---	3,550	---	3,649	Oregon .....	---	230	---	230
Black .....	---	3,469	---	3,555	Sylvania .....	---	231	---	231
Forest Park .....	---	292	---	292	Toledo .....	---	6,345	---	6,345
White .....	---	143	---	136	White .....	---	4,476	---	4,326
All other .....	---	145	---	154	All other .....	---	1,869	---	2,019
Black .....	---	103	---	103	Black .....	---	1,804	---	1,935
Montgomery .....	---	180	---	180	Balance of county .....	---	1,081	---	1,081
North College Hill .....	---	339	---	339	Madison .....	279	521	279	521
Norwood .....	---	176	---	176	Mahoning .....	2,991	3,555	2,991	3,555
Reading .....	---	154	---	154	White .....	2,660	2,654	2,636	2,622
Sharonville .....	---	154	---	154	All other .....	331	901	355	936
Springdale .....	---	575	---	575	Black .....	330	899	353	927
Balance of county .....	---	5,175	---	5,137	Alliance, part .....	---	2	---	2
White .....	---	580	---	618	Campbell .....	---	139	---	139
All other .....	---	525	---	592	White .....	---	105	---	104
Hancock .....	1,301	974	1,301	974	All other .....	---	34	---	35
White .....	---	619	---	619	Black .....	---	34	---	35
All other .....	---	52	---	52	Struthers .....	---	140	---	140
Black .....	---	303	---	303	Youngstown, part .....	---	1,617	---	1,617
Hardin .....	235	406	235	406	White .....	---	781	---	754
Harrison .....	---	206	---	206	All other .....	---	836	---	863
Henry .....	145	423	145	423	Black .....	---	835	---	860
Highland .....	294	517	294	517	Youngstown, total .....	---	1,658	---	1,658
Hocking .....	155	388	155	388	White .....	---	820	---	793
Holmes .....	676	812	676	812	All other .....	---	838	---	865
Huron .....	848	974	848	974	Black .....	---	837	---	862
White .....	---	297	---	297	Balance of county .....	---	1,657	---	1,657
All other .....	---	677	---	677	Marion .....	1,302	973	1,302	973
Black .....	---	440	---	440	Marion .....	---	597	---	597
Jefferson .....	915	931	915	931	Balance of county .....	---	376	---	376
White .....	---	304	---	304	Medina .....	1,040	1,669	1,040	1,669
All other .....	---	235	---	227	Brunswick .....	---	383	---	383
Black .....	---	67	---	77	Medina .....	---	380	---	380
Balance of county .....	---	627	---	627	Wadsworth .....	---	207	---	207
Knox .....	468	571	468	571	Balance of county .....	---	699	---	699
White .....	---	191	---	191	Meigs .....	2	302	2	302
All other .....	---	380	---	380	Mercer .....	668	702	668	702
Black .....	---	304	---	304	Miami .....	958	1,300	958	1,300
Lake .....	1,569	3,018	1,569	3,018	Piqua .....	---	345	---	345
White .....	---	284	---	284	Troy .....	---	338	---	338
All other .....	---	734	---	734	Balance of county .....	---	617	---	617
Black .....	---	385	---	385	Monroe .....	2	172	2	172
Balance of county .....	---	340	---	330	Montgomery .....	11,612	9,134	11,612	9,134
White .....	---	45	---	55	White .....	9,339	6,815	9,196	6,695
All other .....	---	39	---	50	All other .....	2,273	2,319	2,416	2,449
Black .....	---	175	---	175	Black .....	2,175	2,207	2,295	2,312
Willoughby .....	---	297	---	297	Centerville .....	---	239	---	239
Willowick .....	---	157	---	157	Dayton, part .....	---	3,719	---	3,719
Balance of county .....	---	986	---	986	White .....	---	1,972	---	1,909
Lawrence .....	198	888	198	888	All other .....	---	1,747	---	1,810
White .....	---	209	---	209	Black .....	---	1,720	---	1,780
All other .....	---	679	---	679	Dayton, total .....	---	3,719	---	3,719
Black .....	---	---	---	---	White .....	---	1,972	---	1,909
					All other .....	---	1,747	---	1,810
					Black .....	---	1,720	---	1,780
					Englewood .....	---	130	---	130

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 61 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occur-rence	Residence	Occur-rence	Residence		Occur-rence	Residence	Occur-rence	Residence
Ohio-Con.					Ohio-Con.				
Huber Heights .....	---	652	---	652	Summit .....	8,023	7,413	8,023	7,413
Kettering .....	---	757	---	757	White .....	6,622	6,030	6,535	5,943
Miamisburg .....	---	254	---	254	All other .....	1,401	1,383	1,488	1,470
Vandalia .....	---	178	---	178	Black .....	1,300	1,296	1,367	1,364
West Carrollton .....	---	222	---	222	Akron .....	---	3,638	---	3,638
Balance of county .....	---	2,983	---	2,983	White .....	---	2,402	---	2,341
White .....	---	2,516	---	2,473	All other .....	---	1,236	---	1,297
All other .....	---	467	---	510	Black .....	---	1,174	---	1,224
Black .....	---	420	---	455	Barberton .....	---	429	---	429
Morgan .....	4	206	4	206	Cuyahoga Falls .....	---	613	---	613
Morrow .....	174	410	174	410	Norton .....	---	85	---	85
Muskingum .....	1,760	1,238	1,760	1,238	Stow .....	---	317	---	317
White .....	---	509	---	509	Tallmadge .....	---	107	---	107
All other .....	---	446	---	420	Balance of county .....	---	2,224	---	2,224
Black .....	---	63	---	89	Trumbull .....	3,748	3,110	3,748	3,110
Balance of county .....	---	729	---	729	White .....	2,845	2,767	2,808	2,738
Noble .....	1	138	1	138	All other .....	903	943	940	372
Ottawa .....	170	481	170	481	Black .....	884	925	919	354
Paulding .....	176	303	176	303	Girard .....	---	190	---	190
Perry .....	2	461	2	461	Niles .....	---	286	---	286
Pickaway .....	6	639	6	639	Warren .....	---	1,013	---	1,013
Circleville .....	---	178	---	178	White .....	---	737	---	718
Balance of county .....	---	461	---	461	All other .....	---	276	---	295
Pike .....	3	363	3	363	Black .....	---	269	---	287
Portage .....	1,006	1,830	1,006	1,830	Youngstown, part .....	---	41	---	41
Kent .....	---	199	---	199	White .....	---	39	---	39
Ravenna .....	---	187	---	187	All other .....	---	2	---	2
Balance of county .....	---	1,444	---	1,444	Black .....	---	2	---	2
Preble .....	2	495	2	495	Balance of county .....	---	1,580	---	1,580
Putnam .....	3	597	3	597	Tuscarawas .....	628	1,159	628	1,159
Richland .....	1,923	1,819	1,923	1,819	Dover .....	---	144	---	144
White .....	---	801	---	781	New Philadelphia .....	---	224	---	224
All other .....	---	174	---	194	Balance of county .....	---	791	---	791
Black .....	---	167	---	187	Union .....	357	453	357	453
Balance of county .....	---	844	---	844	Van Wert .....	293	428	293	428
Ross .....	1,013	914	1,013	914	Van Wert .....	---	164	---	164
Chillicothe .....	---	335	---	335	Balance of county .....	---	264	---	264
Balance of county .....	---	579	---	579	Vinton .....	3	158	3	158
Sandusky .....	909	914	909	914	Warren .....	10	1,742	10	1,742
Fremont .....	---	319	---	319	Franklin .....	---	207	---	207
White .....	---	285	---	275	Balance of county .....	---	1,535	---	1,535
All other .....	---	34	---	44	Washington .....	948	806	948	806
Black .....	---	33	---	43	Marietta .....	---	212	---	212
Balance of county .....	---	595	---	595	Balance of county .....	---	594	---	594
Scioto .....	1,584	1,059	1,584	1,059	Wayne .....	1,483	1,574	1,483	1,574
Portsmouth .....	---	320	---	320	Wooster .....	---	287	---	287
Balance of county .....	---	739	---	739	Balance of county .....	---	1,287	---	1,287
Seneca .....	489	836	489	836	Williams .....	596	516	596	516
Fostoria, part .....	---	182	---	182	Wood .....	531	1,442	531	1,442
White .....	---	171	---	158	Bowling Green .....	---	226	---	226
All other .....	---	11	---	24	Fostoria, part .....	---	19	---	19
Black .....	---	10	---	21	Perrysburg .....	---	169	---	169
Balance of county .....	---	253	---	253	Balance of county .....	---	1,028	---	1,028
White .....	---	239	---	224	Wyandot .....	147	310	147	310
All other .....	---	14	---	29	Oklahoma .....	46,379	47,385	46,379	47,385
Black .....	---	12	---	25	White .....	36,599	37,649	34,526	35,589
Balance of county .....	---	257	---	257	All other .....	9,780	9,736	11,853	11,796
Tiffin .....	---	397	---	397	Black .....	5,040	5,081	5,478	5,523
Balance of county .....	---	736	---	736	Adair .....	61	352	61	352
Shelby .....	399	342	399	342	White .....	49	158	43	118
Sidney .....	---	394	---	394	All other .....	12	194	18	234
Balance of county .....	---	394	---	394	Black .....	---	1	---	1
Stark .....	6,237	5,322	6,237	5,322	Alfalfa .....	3	70	3	70
White .....	5,702	4,776	5,619	4,698	Atoka .....	77	177	77	177
All other .....	535	546	618	624	White .....	61	139	59	129
Black .....	511	522	589	598	All other .....	16	38	18	48
Balance of county .....	---	378	---	378	Black .....	12	15	12	16
White .....	---	304	---	290	Beaver .....	27	82	27	82
All other .....	---	74	---	88	Beckham .....	280	271	280	271
Black .....	---	71	---	84	Blaine .....	131	171	131	171
Balance of county .....	---	380	---	380	White .....	122	138	120	128
White .....	---	306	---	292	All other .....	9	33	11	43
All other .....	---	74	---	88	Black .....	5	8	5	11
Black .....	---	71	---	84	Bryan .....	430	425	430	425
Balance of county .....	---	1,562	---	1,562	Durant .....	---	199	---	199
Canton .....	1,210	1,168	1,210	1,168	White .....	---	172	---	155
White .....	---	352	---	394	All other .....	---	27	---	44
All other .....	---	345	---	386	Black .....	---	7	---	9
Black .....	---	522	---	522	Balance of county .....	---	226	---	226
Balance of county .....	---	470	---	454	Caddo .....	92	477	92	477
Massillon .....	---	49	---	68	White .....	62	297	58	277
White .....	---	52	---	65	All other .....	30	180	34	200
All other .....	---	49	---	65	Black .....	8	10	9	14
Black .....	---	177	---	177	Canadian .....	168	1,073	168	1,073
Balance of county .....	---	2,683	---	2,683					



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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 62 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Oklahoma-Con.					Oklahoma-Con.				
El Reno	---	208	---	208	Jackson	585	580	585	580
White	---	164	---	160	White	508	494	494	475
All other	---	44	---	48	All other	77	86	91	105
Black	---	13	---	15	Black	60	65	74	77
Oklahoma City, part	---	58	---	58	Altus	---	472	---	472
Yukon	---	502	---	502	White	---	389	---	375
Balance of county	---	305	---	305	All other	---	83	---	97
Carter	832	613	832	613	Black	---	65	---	77
White	757	505	750	495	Balance of county	---	108	---	108
All other	75	108	82	118	Jefferson	15	79	15	79
Black	59	58	61	60	Johnston	33	125	33	125
Ardmore	---	353	---	353	White	28	100	25	92
White	---	267	---	260	All other	5	25	8	33
All other	---	86	---	93	Black	1	2	1	2
Black	---	52	---	54	Kay	712	739	712	739
Balance of county	---	260	---	260	Ponca City	---	438	---	438
White	---	238	---	235	Balance of county	---	301	---	301
All other	---	22	---	25	Kingfisher	111	181	111	181
Black	---	6	---	6	Kiowa	104	139	104	139
Cherokee	1,346	520	1,346	520	Latimer	236	146	236	146
White	476	285	476	210	White	57	120	8	108
All other	870	235	1,151	310	All other	179	26	228	38
Black	8	7	18	9	Black	1	3	4	4
Choctaw	146	247	146	247	Le Flore	328	643	328	643
White	114	172	107	150	White	318	584	305	546
All other	32	75	39	97	All other	10	59	23	97
Black	27	42	28	43	Black	3	6	4	10
Cimarron	64	39	64	39	Lincoln	64	373	64	373
Cleveland	1,143	2,303	1,143	2,303	Logan	114	357	114	357
Moore	---	648	---	648	White	85	309	82	301
Norman	---	1,110	---	1,110	All other	29	48	32	56
Oklahoma City, part	---	280	---	280	Black	28	47	31	53
Balance of county	---	265	---	265	Guthrie	---	169	---	169
Coal	---	62	---	62	White	---	132	---	127
White	---	49	---	45	All other	---	37	---	42
All other	---	13	---	17	Black	---	36	---	41
Black	---	1	---	1	Balance of county	---	188	---	188
Comanche	2,704	2,257	2,704	2,257	White	---	177	---	174
White	1,756	1,535	1,566	1,397	All other	---	11	---	14
All other	948	722	1,138	860	Black	---	11	---	12
Black	496	499	600	600	Love	---	113	---	113
Lawton	---	1,814	---	1,814	McClain	28	265	28	265
White	---	1,221	---	1,103	Oklahoma City, part	---	---	---	---
All other	---	593	---	711	Balance of county	---	265	---	265
Black	---	444	---	538	McCurtain	273	575	273	575
Balance of county	---	443	---	443	White	186	380	180	348
White	---	314	---	294	All other	87	195	93	227
All other	---	129	---	149	Black	71	88	72	91
Black	---	55	---	62	McIntosh	4	189	4	189
Cotton	---	90	---	90	White	4	134	4	123
Craig	104	189	104	189	All other	---	55	---	66
White	91	147	84	116	Black	---	8	---	11
All other	13	42	20	73	Major	11	104	11	104
Black	5	6	7	9	Marshall	25	130	25	130
Creek	132	858	132	858	Mayes	173	452	173	452
Sapulpa	---	306	---	306	White	149	308	131	258
White	---	250	---	233	All other	24	144	42	194
All other	---	56	---	73	Black	---	---	---	---
Black	---	23	---	24	Murray	---	146	---	146
Balance of county	---	552	---	552	Muskogee	919	1,028	919	1,028
Custer	583	413	583	413	White	738	701	721	624
Delaware	149	358	149	358	All other	181	327	198	404
White	138	239	129	197	Black	169	184	176	193
All other	11	119	20	161	Muskogee	---	628	---	628
Black	---	---	---	1	White	---	416	---	373
Dewey	31	69	31	69	All other	---	212	---	255
Ellis	110	42	110	42	Black	---	148	---	154
Garfield	1,106	827	1,106	827	Balance of county	---	400	---	400
Enid	---	709	---	709	White	---	285	---	251
Balance of county	---	118	---	118	All other	---	115	---	149
Garvin	170	344	170	344	Black	---	36	---	39
Grady	606	586	606	586	Noble	40	120	40	120
Chickasha	---	238	---	238	Nowata	23	127	23	127
White	---	193	---	188	White	18	109	17	97
All other	---	45	---	50	All other	5	18	6	30
Black	---	33	---	35	Black	5	6	5	8
Balance of county	---	348	---	348	Okfuskee	3	132	3	132
Grant	---	78	---	78	White	3	82	2	73
Greer	52	55	52	55	All other	---	50	1	59
Harmon	---	52	---	52	Black	---	11	---	13
Harper	17	31	17	31	Oklahoma	13,617	10,256	13,617	10,256
Haskell	---	122	---	122	White	10,756	7,607	10,484	7,382
Hughes	3	164	3	164	All other	2,861	2,649	3,133	2,874
White	3	122	3	115	Black	2,237	2,085	2,352	2,179
All other	---	42	---	49	Bethany	---	251	---	251
Black	---	5	---	6					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Oklahoma-Con.					Oklahoma-Con.				
Del City .....	---	337	---	337	Oklahoma City, part .....	---	-	---	-
White .....	---	247	---	243	White .....	---	-	---	-
All other .....	---	90	---	94	All other .....	---	-	---	-
Black .....	---	63	---	65	Black .....	---	-	---	-
Edmond .....	---	904	---	904	Shawnee .....	---	403	---	403
Midwest City .....	---	922	---	922	White .....	---	317	---	297
White .....	---	684	---	668	All other .....	---	86	---	106
All other .....	---	238	---	254	Black .....	---	18	---	27
Black .....	---	187	---	195	Balance of county .....	---	375	---	375
Oklahoma City, part .....	---	7,149	---	7,149	Pushmataha .....	160	134	160	134
White .....	---	5,092	---	4,923	White .....	139	109	123	93
All other .....	---	2,057	---	2,226	All other .....	21	25	37	41
Black .....	---	1,634	---	1,707	Black .....	9	-	10	1
Oklahoma City, total .....	---	7,487	---	7,487	Roger Mills .....	20	57	20	57
White .....	---	5,406	---	5,230	Rogers .....	1,278	787	1,278	787
All other .....	---	2,081	---	2,257	White .....	545	629	282	558
Black .....	---	1,645	---	1,721	All other .....	733	158	996	229
The Village .....	---	5	---	5	Black .....	8	6	14	7
Balance of county .....	---	688	---	688	Claremore .....	---	275	---	275
White .....	---	519	---	499	White .....	---	195	---	170
All other .....	---	169	---	189	All other .....	---	80	---	105
Black .....	---	136	---	141	Black .....	---	6	---	7
Okmulgee .....	489	512	489	512	Balance of county .....	---	512	---	512
White .....	365	370	346	344	Seminole .....	79	346	79	346
All other .....	124	142	143	168	White .....	54	246	47	219
Black .....	73	75	75	76	All other .....	25	100	32	127
Okmulgee .....	---	228	---	228	Black .....	15	26	18	33
White .....	---	138	---	125	Sequoyah .....	147	521	147	521
All other .....	---	90	---	103	White .....	113	377	98	314
Black .....	---	57	---	58	All other .....	34	144	49	207
Balance of county .....	---	284	---	284	Black .....	6	16	6	20
White .....	---	232	---	219	Stephens .....	457	558	457	558
All other .....	---	52	---	65	Duncan .....	---	301	---	301
Black .....	---	18	---	18	Balance of county .....	---	257	---	257
Osage .....	24	482	24	482	Texas .....	129	211	129	211
White .....	23	370	20	335	Tillman .....	44	115	44	115
All other .....	1	112	4	147	White .....	34	94	33	91
Black .....	-	35	2	42	All other .....	10	21	11	24
Bartlesville, part .....	---	-	---	-	Black .....	9	13	10	14
Sand Springs, part .....	---	13	---	13	Tulsa .....	10,160	8,365	10,160	8,365
Tulsa, part .....	---	55	---	55	White .....	8,398	6,547	8,062	6,236
White .....	---	26	---	23	All other .....	1,762	1,818	2,098	2,129
All other .....	---	29	---	32	Black .....	1,314	1,250	1,370	1,309
Black .....	---	28	---	30	Broken Arrow, part .....	---	981	---	981
Balance of county .....	---	414	---	414	Broken Arrow, total .....	---	1,126	---	1,126
White .....	---	331	---	301	Sand Springs, part .....	---	248	---	248
All other .....	---	83	---	113	Sand Springs, total .....	---	261	---	261
Black .....	---	7	---	12	Tulsa, part .....	---	6,160	---	6,160
Ottawa .....	276	403	276	403	White .....	---	4,549	---	4,317
White .....	241	324	226	285	All other .....	---	1,611	---	1,843
All other .....	35	79	50	118	Black .....	---	1,176	---	1,228
Black .....	1	1	2	1	Tulsa, total .....	---	6,215	---	6,215
Miami .....	---	178	---	178	White .....	---	4,575	---	4,340
White .....	---	138	---	122	All other .....	---	1,640	---	1,875
All other .....	---	40	---	56	Black .....	---	1,204	---	1,258
Black .....	---	-	---	-	Balance of county .....	---	976	---	976
Balance of county .....	---	225	---	225	White .....	---	866	---	820
White .....	---	186	---	163	All other .....	---	110	---	156
All other .....	---	39	---	62	Black .....	---	32	---	36
Black .....	---	1	---	1	Wagoner .....	143	653	143	653
Pawnee .....	55	215	55	215	White .....	107	545	98	505
Payne .....	967	755	967	755	All other .....	36	108	45	148
Stillwater .....	---	427	---	427	Black .....	29	32	30	36
Balance of county .....	---	328	---	328	Broken Arrow, part .....	---	145	---	145
Pittsburg .....	620	505	620	505	Balance of county .....	---	508	---	508
White .....	578	431	554	399	White .....	---	415	---	382
All other .....	42	74	66	106	All other .....	---	93	---	126
Black .....	25	20	31	27	Black .....	---	27	---	31
McAlester .....	---	213	---	213	Washington .....	793	586	793	586
White .....	---	177	---	157	Bartlesville, part .....	---	428	---	428
All other .....	---	36	---	56	Bartlesville, total .....	---	428	---	428
Black .....	---	17	---	23	Balance of county .....	---	158	---	158
Balance of county .....	---	292	---	292	White .....	---	140	---	134
White .....	---	254	---	242	All other .....	---	18	---	24
All other .....	---	38	---	50	Black .....	---	2	---	3
Black .....	---	3	---	4	Washita .....	5	127	5	127
Pontotoc .....	1,259	456	1,259	456	Woods .....	75	101	75	101
White .....	640	365	431	325	Woodward .....	301	302	301	302
All other .....	619	91	828	131	Woodward .....	---	226	---	226
Black .....	17	11	33	18	Balance of county .....	---	76	---	76
Ada .....	---	223	---	223	Oregon .....	42,710	41,281	42,710	41,281
White .....	---	173	---	148	White .....	39,751	38,405	38,821	37,498
All other .....	---	50	---	75	All other .....	2,959	2,876	3,889	3,783
Black .....	---	9	---	15	Black .....	928	906	1,238	1,204
Balance of county .....	---	233	---	233					
Pottawatomie .....	913	778	913	778					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
(Page 64 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>Oregon-Con.</b>					<b>Oregon-Con.</b>				
Baker	163	185	163	185	Polk	139	652	139	652
Benton	1,098	853	1,098	853	Salem, part	---	173	---	173
Albany, part	---	5	---	5	Balance of county	---	479	---	479
White	---	---	---	---	Sherman	---	18	---	18
All other	---	---	---	---	Tillamook	144	235	144	235
Black	---	---	---	---	Umatilla	---	960	---	960
Corvallis	---	538	---	538	Pendleton	---	217	---	217
Balance of county	---	310	---	310	Balance of county	---	743	---	743
Clackamas	3,135	3,651	3,135	3,651	Union	---	375	---	375
Lake Oswego, part	---	314	---	314	La Grande	---	189	---	189
Lake Oswego, total	---	330	---	330	Balance of county	---	154	---	154
Milwaukie, part	---	597	---	597	Wallowa	48	77	48	77
Milwaukie, total	---	597	---	597	Wasco	292	266	292	266
Oregon City	---	356	---	356	City of the Dalles	---	170	---	170
Portland, part	---	5	---	5	Balance of county	---	96	---	96
West Linn	---	220	---	220	Washington	3,839	4,852	3,839	4,852
Balance of county	---	2,159	---	2,159	Beaverton	---	984	---	984
Clatsop	498	461	498	461	Forest Grove	---	248	---	248
Columbia	108	534	108	534	Hillsboro	---	681	---	681
Coos	753	778	753	778	Lake Oswego, part	---	4	---	4
Coos Bay	---	278	---	278	Portland, part	---	12	---	12
Balance of county	---	500	---	500	Tigard	---	580	---	580
Crook	111	226	111	226	Balance of county	---	2,343	---	2,343
Curry	132	234	132	234	Wheeler	---	12	---	12
Deschutes	1,306	1,027	1,306	1,027	Yamhill	836	979	836	979
Bend	---	355	---	355	McMinnville	---	285	---	285
Balance of county	---	672	---	672	Newberg	---	230	---	230
Douglas	1,293	1,355	1,293	1,355	Balance of county	---	464	---	464
Roseburg	---	351	---	351	Pennsylvania	169,846	168,803	169,846	168,803
Balance of county	---	1,004	---	1,004	White	141,789	140,937	139,277	138,442
Gilliam	---	20	---	20	All other	28,057	27,866	30,569	30,361
Grant	105	115	105	115	Black	25,335	25,186	27,466	27,308
Harney	40	112	40	112	Adams	---	767	---	767
Hood River	275	289	275	289	Allegheny	22,602	17,836	22,602	17,836
Jackson	2,118	1,983	2,118	1,983	White	18,772	14,204	18,444	13,921
Ashland	---	151	---	151	All other	3,830	3,634	4,158	3,917
Medford	---	772	---	772	Black	3,600	3,425	3,885	3,672
Balance of county	---	1,060	---	1,060	Baldwin	---	217	---	217
Jefferson	210	278	210	278	Bellevue	---	126	---	126
White	104	168	101	161	Bethel Park	---	455	---	455
All other	106	110	109	117	Brentwood	---	147	---	147
Black	---	---	---	2	Carnegie	---	133	---	133
Josephine	791	811	791	811	Castle Shannon	---	136	---	136
Grants Pass	---	328	---	328	Clairton	---	161	---	161
Balance of county	---	483	---	483	White	---	88	---	85
Klamath	834	787	834	787	All other	---	73	---	76
Klamath Falls	---	270	---	270	Black	---	73	---	76
Balance of county	---	517	---	517	Dormont	---	123	---	123
Lake	95	108	95	108	Duquesne	---	126	---	126
Lane	4,129	3,933	4,129	3,933	White	---	55	---	45
Eugene	---	1,562	---	1,562	All other	---	71	---	81
Springfield	---	879	---	879	Black	---	70	---	81
Balance of county	---	1,492	---	1,492	Elizabeth twp#	---	178	---	178
Lincoln	353	507	353	507	Harrison twp#	---	123	---	123
Linn	1,052	1,349	1,052	1,349	McCandless twp#	---	358	---	358
Albany, part	---	507	---	507	McKeesport	---	370	---	370
Albany, total	---	512	---	512	White	---	267	---	249
Lebanon	---	196	---	196	All other	---	103	---	121
Balance of county	---	646	---	646	Black	---	101	---	119
Malheur	563	471	563	471	Monroeville	---	355	---	355
Marion	3,850	3,626	3,850	3,626	Mount Lebanon twp#	---	420	---	420
Salem, part	---	1,786	---	1,786	Munhall	---	159	---	159
Salem, total	---	1,959	---	1,959	North Versailles twp#	---	141	---	141
Woodburn	---	303	---	303	Penn Hills twp#	---	597	---	597
White	---	296	---	291	White	---	491	---	480
All other	---	7	---	12	All other	---	106	---	117
Black	---	---	---	1	Black	---	103	---	111
Balance of county	---	1,537	---	1,537	Pittsburgh	---	5,325	---	5,325
Morrow	2	120	2	120	White	---	2,949	---	2,843
Multnomah	13,189	9,074	13,189	9,074	All other	---	2,376	---	2,482
White	11,657	7,684	11,281	7,367	Black	---	2,274	---	2,370
All other	1,532	1,390	1,908	1,707	Plum	---	370	---	370
Black	767	742	937	893	Ross twp#	---	381	---	381
Gresham	---	836	---	836	Scott twp#	---	217	---	217
Lake Oswego, part	---	12	---	12	Shaler twp#	---	388	---	388
Milwaukie, part	---	---	---	---	South Park twp#	---	230	---	230
Portland, part	---	6,922	---	6,922	Swissvale	---	128	---	128
White	---	5,635	---	5,364	Upper St. Clair twp#	---	234	---	234
All other	---	1,287	---	1,558	West Mifflin	---	246	---	246
Black	---	727	---	867	Whitehall	---	151	---	151
Portland, total	---	6,939	---	6,939	Wilkinsburg	---	423	---	423
White	---	5,651	---	5,380	White	---	133	---	117
All other	---	1,288	---	1,559	All other	---	290	---	306
Black	---	727	---	867	Black	---	286	---	300
Balance of county	---	1,304	---	1,304					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Pennsylvania-Con.					Pennsylvania-Con.				
Balance of county	---	5,420	---	5,420	Cumberland	1,541	2,322	1,541	2,322
White	---	5,038	---	4,970	Carlisle	---	234	---	234
All other	---	382	---	450	East Pennsboro twp#	---	211	---	211
Black	---	351	---	410	Lower Allen twp#	---	140	---	140
Armstrong	695	868	695	868	Balance of county	---	1,737	---	1,737
Beaver	1,611	2,273	1,611	2,273	Dauphin	6,465	3,735	6,465	3,735
White	1,472	2,042	1,434	1,990	White	5,447	2,770	5,289	2,644
All other	139	231	177	283	All other	1,018	965	1,176	1,091
Black	125	211	162	258	Black	933	900	1,075	1,019
Aliquippa	---	226	---	226	Harrisburg	---	1,265	---	1,265
White	---	127	---	119	White	---	491	---	415
All other	---	99	---	107	All other	---	774	---	850
Black	---	97	---	106	Black	---	746	---	820
Beaver Falls	---	170	---	170	Lower Paxton twp#	---	464	---	464
White	---	132	---	117	Middletown	---	156	---	156
All other	---	38	---	53	Susquehanna twp#	---	260	---	260
Black	---	35	---	49	White	---	211	---	200
Balance of county	---	1,877	---	1,877	All other	---	49	---	60
Bedford	357	590	357	590	Black	---	44	---	54
Berks	4,491	4,804	4,491	4,804	Swatara twp#	---	289	---	289
Muhlenberg twp#	---	97	---	97	Balance of county	---	1,301	---	1,301
Reading	---	1,661	---	1,661	Delaware	7,426	8,214	7,426	8,214
White	---	1,439	---	1,350	White	5,721	6,594	5,647	6,507
All other	---	222	---	311	All other	1,705	1,620	1,779	1,707
Black	---	210	---	293	Black	1,569	1,437	1,629	1,505
Balance of county	---	3,046	---	3,046	Aston twp#	---	257	---	257
Blair	2,122	1,556	2,122	1,556	Chester	---	1,131	---	1,131
Altoona	---	662	---	662	White	---	276	---	255
Balance of county	---	894	---	894	All other	---	855	---	876
Bradford	1,265	887	1,265	887	Black	---	849	---	869
Bucks	4,992	8,034	4,992	8,034	Darby	---	213	---	213
White	4,718	7,562	4,679	7,489	White	---	124	---	121
All other	274	472	313	545	All other	---	89	---	92
Black	176	321	206	379	Black	---	88	---	91
Bensalem twp#	---	1,009	---	1,009	Darby twp#	---	210	---	210
Bristol	---	163	---	163	White	---	146	---	143
Bristol twp#	---	928	---	928	All other	---	64	---	67
Falls twp#	---	470	---	470	Black	---	61	---	63
Lower Southampton twp#	---	226	---	226	Haverford twp#	---	686	---	686
Middletown twp#	---	563	---	563	Lansdowne	---	216	---	216
Northampton twp#	---	377	---	377	Marple twp#	---	244	---	244
Upper Southampton twp#	---	203	---	203	Middletown twp#	---	105	---	105
Warminster twp#	---	490	---	490	Nether Providence twp#	---	167	---	167
Balance of county	---	3,605	---	3,605	Newtown twp#	---	121	---	121
White	---	3,487	---	3,465	Radnor twp#	---	242	---	242
All other	---	118	---	140	Ridley twp#	---	435	---	435
Black	---	74	---	94	Springfield twp#	---	247	---	247
Butler	1,006	2,107	1,006	2,107	Upper Chichester twp#	---	180	---	180
Butler	---	277	---	277	Upper Darby twp#	---	1,366	---	1,366
Balance of county	---	1,830	---	1,830	Yeadon	---	164	---	164
Cambria	1,793	1,741	1,793	1,741	White	---	40	---	36
Johnstown	---	359	---	359	All other	---	124	---	128
Balance of county	---	1,382	---	1,382	Black	---	121	---	125
Cameron	---	89	---	89	Balance of county	---	2,230	---	2,230
Carbon	544	713	544	713	White	---	2,057	---	2,036
Centre	1,498	1,498	1,498	1,498	All other	---	173	---	194
State College	---	196	---	196	Black	---	145	---	160
Balance of county	---	1,273	---	1,273	Elk	459	464	459	464
Chester	4,110	5,668	4,110	5,668	Erie	4,441	4,086	4,441	4,086
White	3,684	5,172	3,620	5,102	White	3,974	3,622	3,876	3,525
All other	426	496	490	566	All other	467	464	565	561
Black	386	442	446	506	Black	436	432	519	514
Coatesville	---	238	---	238	Erie	---	2,195	---	2,195
White	---	129	---	114	White	---	1,749	---	1,669
All other	---	109	---	124	All other	---	446	---	526
Black	---	107	---	123	Black	---	427	---	503
Phoenixville	---	241	---	241	Millcreek twp#	---	430	---	430
Tredyffrin twp#	---	330	---	330	Balance of county	---	1,461	---	1,461
West Chester	---	347	---	347	Fayette	996	1,815	996	1,815
White	---	263	---	253	Connellsville	---	134	---	134
All other	---	84	---	94	Uniontown	---	183	---	183
Black	---	75	---	85	Balance of county	---	1,498	---	1,498
West Goshen twp#	---	255	---	255	Forest	1	67	1	67
Balance of county	---	4,257	---	4,257	Franklin	1,521	1,610	1,521	1,610
White	---	4,015	---	3,976	Chambersburg	---	201	---	201
All other	---	242	---	281	Balance of county	---	1,409	---	1,409
Black	---	218	---	251	Fulton	305	213	305	213
Clarion	252	520	252	520	Greene	294	294	294	484
Clearfield	1,224	1,037	1,224	1,037	Huntingdon	347	526	347	526
Clinton	442	439	442	439	Indiana	771	1,067	771	1,067
Columbia	878	734	878	734	Indiana	---	93	---	93
Berwick	---	143	---	143	Balance of county	---	974	---	974
Bloomsburg	---	102	---	102	Jefferson	393	610	393	610
Balance of county	---	489	---	489	Juniata	161	244	161	244
Crawford	931	1,136	931	1,136	Lackawanna	3,166	2,676	3,166	2,676
Meadville	---	165	---	165	Carbondale	---	143	---	143
Balance of county	---	971	---	971	Dunmore	---	183	---	183
					Scranton	---	1,081	---	1,081

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 66 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Pennsylvania-Con.					Pennsylvania-Con.				
Balance of county	---	1,269	---	1,269	Balance of county	---	870	---	870
Lancaster	6,860	6,937	6,860	6,937	Perry	12	630	12	630
Columbia	---	199	---	199	Philadelphia, coext. with	30,795	29,296	30,795	29,296
Ephrata	---	200	---	200	Philadelphia city	---	14,750	---	14,283
Lancaster	---	1,239	---	1,239	White	---	12,928	---	12,489
White	---	994	---	911	All other	---	16,045	---	16,807
All other	---	245	---	328	Black	---	15,020	---	15,420
Black	---	204	---	280	Pike	---	409	---	409
Lancaster twp#	---	142	---	142	Potter	334	---	334	220
Manheim twp#	---	314	---	314	Schuylkill	1,146	1,719	1,146	1,719
Balance of county	---	4,843	---	4,843	Pottsville	---	241	---	241
Lawrence	1,074	1,195	1,074	1,195	Balance of county	---	1,478	---	1,478
New Castle	---	430	---	430	Snyder	---	24	---	24
Balance of county	---	765	---	765	Somerset	758	984	758	984
Lebanon	1,250	1,589	1,250	1,589	Sullivan	---	65	---	65
Lebanon	---	451	---	451	Susquehanna	209	533	209	533
Balance of county	---	1,138	---	1,138	Tioga	---	527	---	527
Lehigh	7,402	4,116	7,402	4,116	Union	1,133	388	1,133	388
Allentown	---	1,829	---	1,829	Venango	---	921	---	921
Bethlehem, part	---	246	---	246	Oil City	---	160	---	160
Emmaus	---	149	---	149	Balance of county	---	575	---	575
Salisbury twp#	---	108	---	108	Warren	---	549	---	549
Whitehall twp#	---	289	---	289	Warren	---	168	---	168
Balance of county	---	1,495	---	1,495	Balance of county	---	446	---	446
Luzerne	3,931	3,839	3,931	3,839	Washington	1,434	2,386	1,434	2,386
Hazleton	---	300	---	300	Canonsburg	---	131	---	131
Kingston	---	160	---	160	Washington	---	311	---	311
Nanticoke	---	125	---	125	White	---	257	---	228
Wilkes-Barre	---	579	---	579	All other	---	54	---	83
Balance of county	---	2,675	---	2,675	Black	---	52	---	81
Lycoming	1,758	1,659	1,758	1,659	Balance of county	---	1,944	---	1,944
Williamsport	---	586	---	586	Wayne	392	544	392	544
Balance of county	---	1,073	---	1,073	Westmoreland	3,468	4,302	3,468	4,302
McKean	391	583	391	583	Greensburg	---	420	---	242
Bradford	---	163	---	163	Hempfield twp#	---	481	---	481
Balance of county	---	420	---	420	Jeannette	---	154	---	154
Mercer	1,864	1,454	1,864	1,454	Latrobe	---	97	---	97
Sharon	---	250	---	250	Lower Burrell	---	102	---	102
Balance of county	---	1,204	---	1,204	Monessen	---	96	---	96
Mifflin	839	679	839	679	White	---	73	---	66
Monroe	1,116	1,498	1,116	1,498	All other	---	23	---	30
Montgomery	14,730	9,624	14,730	9,624	Black	---	23	---	30
White	13,159	8,708	13,159	8,565	Municipality of Murrysville	---	162	---	162
All other	1,571	916	1,571	1,059	New Kensington	---	259	---	259
Black	1,190	666	1,190	1,318	North Huntingdon twp#	---	310	---	310
Abington twp#	---	819	---	819	Balance of county	---	2,399	---	2,399
Cheltenham twp#	---	432	---	432	Wyoming	338	412	338	412
East Norriton twp#	---	176	---	176	York	4,491	4,878	4,491	4,878
Hatfield twp#	---	264	---	264	White	4,165	4,543	4,058	4,434
Lansdale	---	334	---	334	All other	---	325	---	444
Lower Merion twp#	---	647	---	647	Black	---	294	---	396
Lower Moreland twp#	---	100	---	100	Hanover	---	203	---	203
Lower Providence twp#	---	268	---	268	Springettsbury twp#	---	189	---	189
Norristown	---	682	---	682	Spring Garden twp#	---	88	---	88
White	---	434	---	402	York	---	925	---	925
All other	---	248	---	280	White	---	646	---	573
Black	---	223	---	254	All other	---	279	---	352
Plymouth twp#	---	188	---	188	Black	---	268	---	339
Pottstown	---	449	---	449	Balance of county	---	3,473	---	3,473
White	---	388	---	372	Rhode Island	15,377	14,768	15,377	14,768
All other	---	61	---	77	White	13,642	13,062	13,397	12,825
Black	---	55	---	72	All other	---	1,735	---	1,980
Springfield twp#	---	227	---	227	Black	---	1,117	---	1,300
Towamencin twp#	---	160	---	160	Bristol	---	592	---	592
Upper Dublin twp#	---	268	---	268	Barrington town#	---	181	---	181
Upper Merion twp#	---	267	---	267	Bristol town#	---	262	---	262
Upper Moreland twp#	---	238	---	238	Warren town#	---	149	---	149
West Norriton twp#	---	209	---	209	Balance of county	---	---	---	---
Whitemarsh twp#	---	158	---	158	Kent	1,707	2,182	1,707	2,182
Balance of county	---	3,738	---	3,738	Coventry town#	---	398	---	398
White	---	3,564	---	3,517	Warwick	---	1,134	---	1,134
All other	---	174	---	221	West Warwick town#	---	470	---	470
Black	---	101	---	134	Balance of county	---	180	---	180
Montour	1,204	238	1,204	238	Newport	863	996	863	996
Northampton	891	3,251	891	3,251	Middletown town#	---	245	---	245
Bethlehem, part	---	736	---	736	Newport	---	410	---	410
Bethlehem, total	---	982	---	982	White	---	344	---	329
Easton	---	494	---	494	All other	---	66	---	81
White	---	430	---	407	Black	---	52	---	64
All other	---	64	---	87	Balance of county	---	341	---	341
Black	---	52	---	72					
Palmer twp#	---	137	---	137					
Balance of county	---	1,884	---	1,884					
Northumberland	277	1,180	277	1,180					
Shamokin	---	128	---	128					
Sunbury	---	182	---	182					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>Rhode Island-Con.</b>					<b>South Carolina-Con.</b>				
Providence .....	11,722	9,540	11,722	9,540	Calhoun .....	2	191	2	191
White .....	10,165	8,050	9,963	7,877	White .....	-	74	-	74
All other .....	1,557	1,490	1,759	1,663	All other .....	2	117	2	117
Black .....	1,030	1,000	1,183	1,133	Black .....	2	117	2	117
Central Falls .....	-	418	-	418	Charleston .....	10,045	5,567	10,045	5,567
Cranston .....	-	895	-	895	White .....	6,234	3,046	6,171	3,012
Cumberland town# .....	-	292	-	292	All other .....	3,811	2,521	3,874	2,555
East Providence .....	-	644	-	644	Black .....	3,675	2,447	3,724	2,472
Johnston town# .....	-	339	-	339	Charleston .....	-	2,026	-	2,026
North Providence town# .....	-	376	-	376	White .....	-	983	-	970
Pawtucket .....	-	1,138	-	1,138	All other .....	-	1,043	-	1,056
Providence .....	-	3,827	-	3,827	Black .....	-	1,019	-	1,032
White .....	-	2,728	-	2,649	Mount Pleasant .....	-	579	-	579
All other .....	-	1,099	-	1,178	North Charleston, part .....	-	1,450	-	1,450
Black .....	-	734	-	801	White .....	-	737	-	727
Woonsocket .....	-	641	-	641	All other .....	-	713	-	723
Balance of county .....	-	970	-	970	Black .....	-	681	-	689
Washington .....	1,084	1,458	1,084	1,458	North Charleston, total .....	-	1,450	-	1,450
					White .....	-	737	-	727
					All other .....	-	713	-	723
					Black .....	-	681	-	689
					Balance of county .....	-	1,512	-	1,512
					White .....	-	862	-	853
					All other .....	-	650	-	659
					Black .....	-	633	-	637
South Carolina .....	55,115	57,330	55,115	57,330	Cherokee .....	442	685	442	685
White .....	32,832	34,576	32,489	34,214	White .....	265	473	262	469
All other .....	22,283	22,754	22,626	23,116	All other .....	177	212	180	216
Black .....	21,763	22,232	22,033	22,516	Black .....	177	209	180	213
Abbeville .....	148	388	148	388	Gaffney .....	-	276	-	276
White .....	57	227	57	226	White .....	-	126	-	125
All other .....	91	161	91	162	All other .....	-	150	-	151
Black .....	90	159	90	160	Black .....	-	149	-	150
Alken .....	981	1,912	981	1,912	Balance of county .....	-	409	-	409
White .....	463	1,304	460	1,293	White .....	-	347	-	344
All other .....	518	608	521	600	All other .....	-	62	-	65
Black .....	511	594	512	600	Black .....	-	60	-	63
Alken .....	-	383	-	383	Chester .....	391	542	391	542
White .....	-	207	-	205	White .....	140	235	139	233
All other .....	-	176	-	178	All other .....	251	307	252	309
Black .....	-	174	-	174	Black .....	248	304	249	306
North Augusta .....	-	314	-	314	Chesterfield .....	290	578	290	578
White .....	-	218	-	213	White .....	80	332	76	331
All other .....	-	96	-	101	All other .....	210	246	214	247
Black .....	-	92	-	97	Black .....	207	246	208	247
Balance of county .....	-	1,215	-	1,215	Ciarendon .....	341	471	341	471
White .....	-	879	-	875	White .....	66	139	66	139
All other .....	-	336	-	340	All other .....	275	332	275	332
Black .....	-	328	-	329	Black .....	273	330	273	330
Allendale .....	139	188	139	188	Colleton .....	455	564	455	564
White .....	11	31	11	31	White .....	205	267	204	265
All other .....	128	157	128	157	All other .....	250	297	251	299
Black .....	128	157	128	157	Black .....	247	295	248	297
Anderson .....	2,093	2,077	2,093	2,077	Darlington .....	1,003	979	1,003	979
White .....	1,531	1,556	1,512	1,536	White .....	391	479	388	475
All other .....	562	521	581	541	All other .....	612	500	615	504
Black .....	537	511	554	529	Black .....	609	499	612	503
Anderson .....	-	470	-	470	Dillon .....	232	543	232	543
White .....	-	235	-	230	White .....	113	230	112	227
All other .....	-	235	-	240	All other .....	119	313	120	316
Black .....	-	232	-	236	Black .....	102	304	103	306
Balance of county .....	-	1,607	-	1,607	Dorchester .....	6	1,603	6	1,603
White .....	-	1,321	-	1,306	White .....	2	1,181	2	1,169
All other .....	-	286	-	301	All other .....	4	422	4	434
Black .....	-	279	-	293	Black .....	4	402	4	410
Bamberg .....	276	285	276	285	Edgefield .....	26	324	26	324
White .....	148	93	148	93	White .....	9	146	9	145
All other .....	128	192	128	192	All other .....	17	178	17	179
Black .....	127	192	128	192	Black .....	17	175	17	176
Barnwell .....	4	341	4	341	Fairfield .....	4	399	4	399
White .....	1	169	1	169	White .....	1	121	1	121
All other .....	3	172	3	172	All other .....	3	278	3	278
Black .....	3	172	3	171	Black .....	3	278	3	278
Beaufort .....	2,072	1,707	2,072	1,707	Florence .....	2,918	1,892	2,918	1,892
White .....	1,108	1,057	1,074	1,024	White .....	1,421	899	1,414	894
All other .....	964	650	998	683	All other .....	1,497	993	1,504	998
Black .....	937	623	968	653	Black .....	1,488	986	1,494	991
Berkeley .....	5	2,567	5	2,567	Florence .....	-	700	-	700
White .....	2	1,831	2	1,816	White .....	-	302	-	298
All other .....	3	736	3	751	All other .....	-	398	-	402
Black .....	3	694	3	708	Black .....	-	395	-	399
Goose Creek .....	-	610	-	610	Balance of county .....	-	1,192	-	1,192
White .....	-	487	-	483	White .....	-	597	-	596
All other .....	-	123	-	127	All other .....	-	595	-	596
Black .....	-	105	-	110	Black .....	-	591	-	592
Hanahan .....	-	186	-	186					
North Charleston, part .....	-	-	-	-					
Balance of county .....	-	1,771	-	1,771					
White .....	-	1,197	-	1,187					
All other .....	-	574	-	584					
Black .....	-	554	-	563					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 68 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
South Carolina-Con.					South Carolina-Con.				
Georgetown	820	783	820	783	Lee	1	270	1	270
White	317	320	317	317	White	-	66	-	66
All other	503	463	506	466	All other	1	204	1	204
Black	500	460	503	463	Black	1	203	1	203
Georgetown	-	193	-	193	Lexington	2,270	2,581	2,270	2,581
White	-	55	-	54	White	1,798	2,109	1,780	2,094
All other	-	138	-	139	All other	472	472	490	487
Black	-	137	-	138	Black	450	447	461	453
Balance of county	-	590	-	590	Cayce	-	164	-	164
White	-	265	-	263	White	-	106	-	106
All other	-	325	-	327	All other	-	58	-	58
Black	-	323	-	325	Black	-	55	-	55
Greenville	6,355	5,014	6,355	5,014	West Columbia	-	360	-	360
White	4,969	3,740	4,933	3,711	White	-	270	-	265
All other	1,386	1,274	1,422	1,303	All other	-	90	-	95
Black	1,357	1,248	1,387	1,273	Black	-	86	-	87
Greenville	-	1,303	-	1,303	Balance of county	-	2,057	-	2,057
White	-	706	-	699	White	-	1,733	-	1,723
All other	-	597	-	604	All other	-	324	-	334
Black	-	590	-	597	Black	-	306	-	310
Greer, part	-	155	-	155	McCormick	1	109	1	109
White	-	112	-	112	White	-	33	-	33
All other	-	43	-	43	All other	1	76	1	76
Black	-	43	-	43	Black	1	76	1	76
Greer, total	-	207	-	207	Marion	781	545	781	545
White	-	139	-	139	White	263	187	258	182
All other	-	68	-	68	All other	518	358	523	363
Black	-	68	-	68	Black	511	356	516	360
Balance of county	-	3,556	-	3,556	Marlboro	276	472	276	472
White	-	2,922	-	2,900	White	139	200	139	196
All other	-	634	-	656	All other	137	272	137	276
Black	-	615	-	633	Black	134	263	135	265
Greenwood	1,895	921	1,895	921	Newberry	297	486	297	486
White	1,041	541	1,034	537	White	125	253	125	251
All other	854	380	861	384	All other	172	233	172	235
Black	849	379	852	380	Black	172	233	172	234
Greenwood	-	412	-	412	Oconee	568	816	568	816
White	-	164	-	162	White	479	699	475	696
All other	-	248	-	250	All other	89	117	93	120
Black	-	247	-	247	Black	84	113	87	115
Balance of county	-	509	-	509	Orangeburg	1,634	1,457	1,634	1,457
White	-	377	-	375	White	525	469	523	467
All other	-	132	-	134	All other	1,109	988	1,111	980
Black	-	132	-	133	Black	1,103	980	1,106	984
Hampton	26	401	26	401	Orangeburg	-	315	-	315
White	2	146	2	145	White	-	79	-	78
All other	24	255	24	256	All other	-	236	-	237
Black	24	255	24	256	Black	-	234	-	235
Horry	2,247	2,249	2,247	2,249	Balance of county	-	1,142	-	1,142
White	1,637	1,614	1,612	1,589	White	-	390	-	389
All other	610	635	635	660	All other	-	752	-	753
Black	579	602	597	621	Black	-	746	-	749
Conway	-	178	-	178	Pickens	703	1,286	703	1,286
White	-	76	-	74	White	-	233	-	233
All other	-	102	-	104	All other	-	194	-	192
Black	-	102	-	104	Black	-	39	-	41
Myrtle Beach	-	551	-	551	Balance of county	-	1,053	-	1,053
White	-	423	-	415	Richland	6,464	4,708	6,464	4,708
All other	-	128	-	136	White	3,218	2,176	3,172	2,135
Black	-	110	-	117	All other	3,246	2,532	3,292	2,573
Balance of county	-	1,520	-	1,520	Black	3,158	2,453	3,195	2,490
White	-	1,115	-	1,100	Columbia	-	2,744	-	2,744
All other	-	405	-	420	White	-	1,031	-	1,002
Black	-	390	-	400	All other	-	1,713	-	1,742
Jasper	9	348	9	348	Black	-	1,652	-	1,680
White	2	134	2	132	Balance of county	-	1,964	-	1,964
All other	7	214	7	216	White	-	1,145	-	1,133
Black	7	213	7	215	All other	-	819	-	831
Kershaw	297	636	297	636	Black	-	801	-	810
White	185	404	184	401	Saluda	2	230	2	230
All other	111	232	112	235	White	1	128	1	127
Black	111	230	112	234	All other	1	102	1	103
Lancaster	695	872	695	872	Black	1	102	1	103
White	410	572	402	564	Spartanburg	3,628	3,376	3,628	3,376
All other	285	300	293	308	White	2,539	2,367	2,523	2,350
Black	285	299	291	305	All other	1,089	1,009	1,105	1,026
Laurens	349	889	349	889	Black	1,060	982	1,069	992
White	182	546	180	542	Greer, part	-	52	-	52
All other	167	343	169	347	White	-	27	-	27
Black	165	338	167	342	All other	-	25	-	25
Laurens	-	175	-	175	Black	-	25	-	25
White	-	82	-	80	Spartanburg	-	877	-	877
All other	-	93	-	95	White	-	339	-	333
Black	-	93	-	95	All other	-	538	-	544
Balance of county	-	714	-	714	Black	-	526	-	531
White	-	464	-	462					
All other	-	250	-	252					
Black	-	245	-	247					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 69 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>South Carolina-Con.</b>					<b>South Dakota-Con.</b>				
Balance of county	---	2,447	---	2,447	Corson	---	88	---	88
White	---	2,001	---	1,990	White	---	21	---	19
All other	---	446	---	457	All other	---	67	---	69
Black	---	431	---	436	Black	---	---	---	---
Sumter	1,984	1,924	1,984	1,924	Custer	13	77	13	77
White	942	943	928	928	Davison	466	255	466	255
All other	1,042	981	1,056	996	Mitchell	---	205	---	205
Black	1,011	949	1,025	962	Balance of county	---	50	---	50
Sumter	---	667	---	667	Day	40	101	40	101
White	---	241	---	237	Deuel	1	55	1	55
All other	---	426	---	430	Dewey	130	160	130	160
Black	---	417	---	419	White	5	31	2	27
Balance of county	---	1,257	---	1,257	All other	125	129	128	133
White	---	702	---	691	Black	---	---	---	1
All other	---	555	---	566	Douglas	15	62	15	62
Black	---	532	---	543	Edmunds	33	57	33	57
Union	243	415	243	415	Fall River	61	73	61	73
White	104	222	104	222	Faulk	11	42	11	42
All other	139	193	139	193	Grant	57	118	57	118
Black	138	192	138	192	Gregory	75	64	75	64
Union	---	142	---	142	Haakon	12	42	12	42
White	---	48	---	48	Hamlin	14	72	14	72
All other	---	94	---	94	Hand	33	60	33	60
Black	---	94	---	94	Hanson	---	37	---	37
Balance of county	---	273	---	273	Harding	---	30	---	30
White	---	174	---	174	Hughes	411	256	411	256
All other	---	99	---	99	Pierre	---	226	---	226
Black	---	98	---	98	Balance of county	---	30	---	30
Williamsburg	109	670	109	670	Hutchinson	112	105	112	105
White	12	170	12	168	Hyde	---	17	---	17
All other	97	500	97	502	Jackson	---	55	---	55
Black	96	499	96	501	White	---	22	---	21
York	1,588	2,069	1,588	2,069	All other	---	33	---	34
White	1,054	1,504	1,043	1,488	Black	---	---	---	---
All other	534	565	545	581	Jerauld	28	35	28	35
Black	518	544	524	551	Jones	---	13	---	13
Rock Hill	---	761	---	761	Kingsbury	23	58	23	58
White	---	394	---	388	Lake	113	134	113	134
All other	---	367	---	373	Lawrence	305	262	305	262
Black	---	356	---	358	Lincoln	26	206	26	206
Balance of county	---	1,308	---	1,308	Sioux Falls, part	---	24	---	24
White	---	1,110	---	1,100	Balance of county	---	182	---	182
All other	---	198	---	208	Lyman	---	74	---	74
Black	---	188	---	193	White	---	40	---	40
South Dakota	11,108	11,086	11,108	11,086	All other	---	34	---	34
White	9,288	9,168	9,126	9,001	Black	---	---	---	---
All other	1,820	1,918	1,982	2,085	McCook	---	72	---	72
Black	73	73	130	130	McPherson	18	36	18	36
Aurora	---	34	---	34	Marshall	17	66	17	66
Beadle	273	234	273	234	Meade	762	334	762	334
Huron	---	157	---	157	Mellette	---	44	---	44
Balance of county	---	77	---	77	White	---	17	---	14
Bennett	7	74	7	74	All other	---	27	---	30
White	2	28	1	25	Black	---	---	---	---
All other	5	46	6	49	Miner	---	42	---	42
Black	---	---	---	---	Minnehaha	2,831	2,006	2,831	2,006
Bon Homme	40	89	40	89	Sioux Falls, part	---	1,641	---	1,641
Brookings	256	291	256	291	Sioux Falls, total	---	1,665	---	1,665
Brookings	---	181	---	181	Balance of county	---	365	---	365
Balance of county	---	110	---	110	Moody	25	96	25	96
Brown	761	516	761	516	Pennington	1,536	1,727	1,536	1,727
Aberdeen	---	355	---	355	Rapid City	---	1,113	---	1,113
Balance of county	---	161	---	161	Balance of county	---	614	---	614
Brule	105	80	105	80	Perkins	---	39	---	39
Buffalo	1	52	1	52	Potter	33	41	33	41
White	---	4	---	4	Roberts	121	166	121	166
All other	1	48	1	48	White	39	80	39	80
Black	---	---	---	1	All other	82	86	82	86
Butte	68	125	68	125	Black	---	---	---	---
Campbell	---	22	---	22	Sanborn	---	42	---	42
Charles Mix	74	169	74	169	Shannon	379	383	379	383
White	58	107	58	104	White	11	18	5	13
All other	16	62	16	65	All other	368	365	374	370
Black	---	---	---	---	Black	---	---	---	1
Clark	---	49	---	49	Spink	---	102	---	102
Clay	31	159	31	159	Stanley	---	42	---	42
Vermillion	---	110	---	110	Sully	---	15	---	15
Balance of county	---	49	---	49	Todd	163	286	163	286
Codington	542	318	542	318	White	6	21	---	15
Watertown	---	242	---	242	All other	157	265	163	271
Balance of county	---	76	---	76	Black	---	---	1	1



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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence
South Dakota-Con.					Tennessee-Con.				
Tripp .....	161	102	161	102	Dyersburg .....	---	284	---	284
Turner .....	27	100	27	100	White .....	---	215	---	209
Union .....	9	127	9	127	All other .....	---	69	---	71
Walworth .....	96	68	96	68	Black .....	---	67	---	71
Yankton .....	800	265	800	265	Balance of county .....	---	254	---	254
Yankton .....	---	161	---	161	Fayette .....	164	396	164	396
Balance of county .....	---	104	---	104	White .....	45	177	43	175
Ziebach .....	---	65	---	65	All other .....	119	219	121	221
White .....	---	17	---	13	Black .....	118	217	120	219
All other .....	---	48	---	52	Fentress .....	---	193	---	193
Black .....	---	---	---	---	Franklin .....	499	427	499	427
Tennessee .....	77,678	73,178	77,678	73,178	Tullahoma, part .....	---	10	---	10
White .....	58,594	55,100	58,011	54,539	Balance of county .....	---	417	---	417
All other .....	19,084	18,078	19,667	18,639	Gibson .....	353	629	353	629
Black .....	18,983	17,430	18,939	17,867	White .....	201	411	200	410
Anderson .....	872	839	872	839	All other .....	152	218	153	219
Oak Ridge, part .....	---	249	---	249	Black .....	150	216	151	217
Oak Ridge, total .....	---	260	---	260	Humboldt .....	---	132	---	132
Balance of county .....	---	590	---	590	White .....	---	51	---	51
Bedford .....	268	419	268	419	All other .....	---	81	---	81
White .....	235	375	231	369	Black .....	---	80	---	80
All other .....	33	44	37	50	Balance of county .....	---	497	---	497
Black .....	33	43	36	48	White .....	---	360	---	359
Shelbyville .....	---	209	---	209	All other .....	---	137	---	138
White .....	---	176	---	173	Black .....	---	136	---	137
All other .....	---	33	---	36	Giles .....	75	335	75	335
Black .....	---	32	---	34	White .....	48	267	48	266
Balance of county .....	---	210	---	210	All other .....	27	68	27	69
Benton .....	1	162	1	162	Black .....	26	67	26	68
Bledsoe .....	---	130	---	130	Grainger .....	---	230	---	230
Blount .....	825	1,093	825	1,093	Greene .....	815	681	815	681
Maryville .....	---	308	---	308	Balance of county .....	---	181	---	181
Balance of county .....	---	785	---	785	Grundy .....	42	191	42	191
Bradley .....	1,154	1,006	1,154	1,006	Hambien .....	919	693	919	693
Cleveland .....	---	491	---	491	Morristown .....	---	348	---	348
Balance of county .....	---	515	---	515	Balance of county .....	---	345	---	345
Campbell .....	318	496	318	496	Hamilton .....	6,104	4,464	6,104	4,464
Cannon .....	6	135	6	135	White .....	4,730	3,132	4,678	3,087
Carroll .....	405	356	405	356	All other .....	1,374	1,332	1,428	1,377
White .....	345	296	341	295	Black .....	1,318	1,284	1,357	1,318
All other .....	60	60	64	61	Chattanooga .....	---	2,623	---	2,623
Black .....	60	60	63	60	White .....	---	1,362	---	1,331
Carter .....	421	550	421	550	All other .....	---	1,261	---	1,292
Elizabethton .....	---	160	---	160	Black .....	---	1,231	---	1,255
Johnson City, part .....	---	22	---	22	East Ridge .....	---	141	---	141
Balance of county .....	---	368	---	368	Red Bank .....	---	42	---	42
Cheatham .....	3	408	3	408	Balance of county .....	---	1,658	---	1,658
Chester .....	1	157	1	157	Hancock .....	8	70	8	70
White .....	1	139	1	137	Hardeman .....	1	376	1	376
All other .....	---	18	---	20	White .....	1	177	1	174
Black .....	---	18	---	20	All other .....	---	199	---	202
Claiborne .....	5	328	5	328	Black .....	---	199	---	202
Clay .....	---	79	---	79	Hardin .....	209	301	209	301
Cocke .....	228	354	228	354	Hawkins .....	89	547	89	547
Coffee .....	688	613	688	613	Kingsport, part .....	---	26	---	26
Tullahoma, part .....	---	251	---	251	White .....	---	2	---	2
Tullahoma, total .....	---	261	---	261	All other .....	---	4	---	4
Balance of county .....	---	362	---	362	Black .....	---	4	---	4
Crockett .....	---	196	---	196	Balance of county .....	---	521	---	521
White .....	---	138	---	136	Haywood .....	209	274	209	274
All other .....	---	58	---	60	White .....	61	100	60	99
Black .....	---	58	---	60	All other .....	148	174	149	175
Cumberland .....	731	478	731	478	Black .....	147	174	148	175
Davidson .....	12,576	8,743	12,576	8,743	Henderson .....	63	295	63	295
White .....	9,610	5,989	9,477	5,881	Henry .....	9	335	9	335
All other .....	2,966	2,754	3,099	2,862	White .....	9	297	9	294
Black .....	2,802	2,608	2,905	2,691	All other .....	---	38	---	41
Nashville-Davidson .....	---	8,587	---	8,587	Black .....	---	37	---	40
White .....	---	5,838	---	5,731	Paris .....	---	115	---	115
All other .....	---	2,749	---	2,856	White .....	---	87	---	85
Black .....	---	2,606	---	2,689	All other .....	---	28	---	30
Balance of county .....	---	156	---	156	Black .....	---	28	---	30
Decatur .....	---	128	---	128	Balance of county .....	---	220	---	220
De Kalb .....	117	210	117	210	Hickman .....	4	214	4	214
Dickson .....	425	554	425	554	Houston .....	1	80	1	80
Dyer .....	836	538	836	538	Humphreys .....	1	197	1	197
White .....	608	444	601	438	Jackson .....	---	117	---	117
All other .....	228	94	235	100	Jefferson .....	1	354	1	354
Black .....	222	92	227	96	Johnson .....	---	155	---	155
					Knox .....	7,432	4,519	7,432	4,519
					White .....	6,739	3,902	6,684	3,862
					All other .....	693	617	748	657
					Black .....	639	568	683	601

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Tennessee-Con.					Tennessee-Con.				
Knoxville	---	2,498	---	2,498	Cookeville	---	278	---	278
White	---	1,946	---	1,913	Balance of county	---	396	---	396
All other	---	552	---	585	Rhea	126	343	126	343
Black	---	523	---	552	Roane	312	551	312	551
Balance of county	---	2,021	---	2,021	Oak Ridge, part	---	11	---	11
Lake	---	91	---	91	Balance of county	---	540	---	540
White	---	61	---	61	Robertson	525	655	525	655
All other	---	30	---	30	White	431	565	426	562
Black	---	30	---	30	All other	94	90	99	93
Lauderdale	1	401	1	401	Black	93	89	96	90
White	1	226	1	224	Springfield	---	201	---	201
All other	---	175	---	177	White	---	127	---	126
Black	---	170	---	172	All other	---	74	---	75
Lawrence	454	503	454	503	Black	---	73	---	74
Lawrenceburg	---	141	---	141	Balance of county	---	454	---	454
Balance of county	---	362	---	362	Rutherford	1,514	1,790	1,514	1,790
Lewis	62	121	62	121	White	1,346	1,586	1,331	1,564
Lincoln	257	405	257	405	All other	168	204	183	226
White	204	347	200	342	Black	143	180	151	194
All other	53	58	57	63	Murfreesboro	---	650	---	650
Black	52	58	56	63	White	---	516	---	503
Loudon	164	382	164	382	All other	---	134	---	147
McMinn	389	529	389	529	Black	---	118	---	126
Athens	---	164	---	164	Balance of county	---	1,140	---	1,140
Balance of county	---	365	---	365	Scott	144	268	144	268
McNairy	116	294	116	294	Sequatchie	---	90	---	90
Macon	2	205	2	205	Sevier	437	672	437	672
Madison	2,959	1,303	2,959	1,303	Shelby	19,012	15,506	19,012	15,506
White	2,044	742	2,024	733	White	8,954	6,507	8,879	6,438
All other	915	561	935	570	All other	10,058	8,999	10,133	9,068
Black	910	557	930	566	Black	9,900	8,853	9,957	8,904
Jackson	---	866	---	866	Bartlett	---	300	---	300
White	---	379	---	372	Germantown	---	292	---	292
All other	---	487	---	494	Memphis	---	12,460	---	12,460
Black	---	484	---	491	White	---	3,931	---	3,880
Balance of county	---	437	---	437	All other	---	8,529	---	8,580
White	---	363	---	361	Black	---	8,425	---	8,464
All other	---	74	---	76	Millington	---	413	---	413
Black	---	73	---	75	White	---	278	---	269
Marion	2	386	2	386	All other	---	135	---	144
Marshall	65	288	65	288	Black	---	124	---	128
White	48	258	48	257	Balance of county	---	2,041	---	2,041
All other	17	30	17	31	White	---	1,737	---	1,732
Black	17	30	17	31	All other	---	304	---	309
Maury	1,449	812	1,449	812	Black	---	285	---	291
White	1,266	661	1,256	652	Smith	128	197	128	197
All other	183	151	193	160	Stewart	2	101	2	101
Black	182	150	190	157	Sullivan	2,653	1,745	2,653	1,745
Columbia	---	452	---	452	Bristol *	---	274	---	274
White	---	343	---	336	White	---	267	---	265
All other	---	109	---	116	All other	---	7	---	9
Black	---	108	---	114	Black	---	5	---	7
Balance of county	---	360	---	360	Kingsport, part	---	462	---	462
White	---	318	---	316	Kingsport, total	---	488	---	488
All other	---	42	---	44	Balance of county	---	1,009	---	1,009
Black	---	42	---	43	Sumner	1,226	1,506	1,226	1,506
Melgs	---	98	---	98	Gallatin	---	368	---	368
Monroe	210	423	210	423	White	---	275	---	272
Montgomery	2,638	2,049	2,638	2,049	All other	---	93	---	96
White	1,973	1,557	1,908	1,504	Black	---	92	---	95
All other	665	492	730	545	Hendersonville	---	459	---	459
Black	551	419	610	470	Balance of county	---	679	---	679
Clarksville	---	1,677	---	1,677	Tipton	241	621	241	621
White	---	1,216	---	1,165	White	117	422	115	421
All other	---	461	---	512	All other	124	199	126	200
Black	---	394	---	444	Black	124	198	125	198
Balance of county	---	372	---	372	Trousdale	2	83	2	83
White	---	341	---	339	White	2	72	2	72
All other	---	31	---	33	All other	---	11	---	11
Black	---	25	---	26	Black	---	10	---	10
Moore	1	57	1	57	Unicoi	1	165	1	165
Morgan	1	211	1	211	Union	2	208	2	208
Obion	528	402	528	402	Van Buren	---	48	---	48
Union City	---	156	---	156	Warren	394	433	394	433
White	---	115	---	113	McMinnville	---	150	---	150
All other	---	41	---	43	Balance of county	---	283	---	283
Black	---	41	---	43	Washington	1,787	1,158	1,787	1,158
Balance of county	---	246	---	246	Johnson City, part	---	543	---	543
Overton	243	194	243	194	Johnson City, total	---	565	---	565
Perry	49	88	49	88	Balance of county	---	615	---	615
Pickett	---	49	---	49	Wayne	10	214	10	214
Polk	2	168	2	168	Weakley	312	384	312	384
Putnam	1,045	674	1,045	674	White	121	277	121	277

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Tennessee-Con.					Texas-Con.				
Williamson	440	1,020	440	1,020	Killeen	---	2,170	---	2,170
Franklin	---	356	---	356	White	---	1,331	---	1,228
White	---	288	---	286	All other	---	839	---	942
All other	---	68	---	70	Black	---	728	---	826
Black	---	68	---	69	Temple	---	892	---	892
Balance of county	---	664	---	664	White	---	681	---	668
Wilson	774	965	774	965	All other	---	211	---	224
Lebanon	---	239	---	239	Black	---	199	---	211
White	---	180	---	180	Balance of county	---	1,470	---	1,470
All other	---	59	---	59	White	---	1,142	---	1,094
Black	---	54	---	54	All other	---	328	---	376
Balance of county	---	726	---	726	Black	---	268	---	312
Texas	312,279	307,664	312,279	307,664	Bexar	24,085	21,836	24,085	21,836
White	262,487	258,116	259,433	255,070	White	22,150	20,009	21,842	19,716
All other	49,792	49,548	52,846	52,594	All other	---	1,827	---	2,243
Black	43,210	42,969	45,406	45,160	Black	---	1,651	---	1,798
Anderson	766	627	766	627	San Antonio	---	17,754	---	17,754
White	568	477	561	469	White	---	16,351	---	16,133
All other	198	150	205	158	All other	---	1,203	---	1,621
Black	190	144	194	149	Black	---	1,423	---	1,404
Palastine	---	364	---	364	Universal City	---	189	---	189
White	---	249	---	244	White	---	166	---	163
All other	---	115	---	120	All other	---	23	---	26
Black	---	111	---	113	Black	---	16	---	19
Balance of county	---	263	---	263	Balance of county	---	3,893	---	3,893
White	---	228	---	225	White	---	3,492	---	3,420
All other	---	35	---	38	All other	---	401	---	473
Black	---	33	---	36	Black	---	320	---	375
Andrews	309	277	309	277	Blanco	15	93	15	93
Andrews	---	226	---	226	Borden	---	4	---	4
White	---	220	---	216	Bosque	237	220	237	220
All other	---	6	---	10	Bowie	2,383	1,150	2,383	1,150
Black	---	5	---	8	White	1,746	801	1,737	794
Balance of county	---	51	---	51	All other	637	349	646	356
Angelina	1,143	1,058	1,143	1,058	Black	625	340	631	344
White	875	829	864	819	Texarkana	---	540	---	540
All other	268	229	279	239	White	---	286	---	281
Black	259	222	268	229	All other	---	254	---	259
Lufkin	---	536	---	536	Black	---	247	---	250
White	---	355	---	348	Balance of county	---	610	---	610
All other	---	181	---	188	White	---	515	---	513
Black	---	176	---	182	All other	---	95	---	97
Balance of county	---	522	---	522	Black	---	93	---	94
White	---	474	---	471	Brazoria	1,023	3,153	1,023	3,153
All other	---	48	---	51	White	908	2,853	893	2,816
Black	---	46	---	47	All other	115	300	130	337
Aransas	3	229	3	229	Black	102	264	113	294
Archer	8	107	8	107	Alvin	---	398	---	398
Wichita Falls, part	---	3	---	3	Angleton	---	323	---	323
Balance of county	---	104	---	104	White	---	279	---	273
White	---	104	---	104	All other	---	44	---	50
All other	---	---	---	---	Black	---	39	---	45
Black	---	---	---	---	Freeport	---	301	---	301
Armstrong	1	23	1	23	White	---	252	---	249
Atascosa	8	471	8	471	All other	---	49	---	52
Austin	136	251	136	251	Black	---	47	---	50
White	70	191	66	188	Lake Jackson	---	383	---	383
All other	66	60	70	63	Pearland, part	---	413	---	413
Black	66	57	67	60	Pearland, total	---	438	---	438
Bailey	34	110	34	110	Balance of county	---	1,335	---	1,335
Bandera	1	149	1	149	White	---	1,200	---	1,184
Bastrop	125	605	125	605	All other	---	135	---	151
White	104	530	103	521	Black	---	127	---	141
All other	21	75	22	84	Brazos	2,282	1,772	2,282	1,772
Black	20	70	22	78	White	1,763	1,364	1,747	1,351
Baylor	94	68	94	68	All other	519	408	535	421
Bee	474	509	474	509	Black	420	311	433	322
Beeville	---	369	---	369	Bryan	---	1,072	---	1,072
White	---	340	---	339	White	---	819	---	814
All other	---	29	---	30	All other	---	253	---	258
Black	---	23	---	23	Black	---	236	---	241
Balance of county	---	140	---	140	College Station	---	502	---	502
White	---	138	---	136	Balance of county	---	198	---	198
All other	---	2	---	4	White	---	187	---	186
Black	---	2	---	2	All other	---	11	---	12
Bell	6,380	4,814	6,380	4,814	Black	---	11	---	12
White	4,680	3,425	4,476	3,258	Brewster	265	101	265	101
All other	1,700	1,389	1,904	1,556	Eriscoe	---	26	---	26
Black	1,482	1,206	1,670	1,362	Brooks	74	160	74	160
Belton	---	282	---	282	Brown	720	507	720	507
White	---	271	---	268	Brownwood	---	340	---	340
All other	---	11	---	14	White	---	317	---	317
Black	---	11	---	13	All other	---	23	---	23
					Black	---	22	---	22
					Balance of county	---	167	---	167

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 73 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Texas-Con.					Texas-Con.				
Burleson	1	202	1	202	Comal	677	767	677	767
White	1	146	1	142	New Braunfels, part	---	461	---	461
All other	---	56	---	60	White	---	454	---	449
Black	---	---	---	59	All other	---	7	---	12
Burnet	239	318	239	318	Black	---	6	---	8
Caldwell	149	380	149	380	New Braunfels, total	---	478	---	478
White	123	350	120	346	White	---	471	---	466
All other	26	30	29	34	All other	---	7	---	12
Black	25	28	28	31	Black	---	6	---	8
Calhoun	289	318	289	318	Balance of county	---	306	---	306
Port Lavaca	---	206	---	206	Comanche	122	181	122	181
White	---	201	---	201	Concho	1	24	1	24
All other	---	5	---	5	Cooke	271	464	271	464
Black	---	2	---	2	Gainesville	---	260	---	260
Balance of county	---	112	---	112	White	---	236	---	232
Callahan	2	148	2	148	All other	---	24	---	28
Cameron	7,408	6,219	7,408	6,219	Black	---	24	---	27
Brownsville	---	3,075	---	3,075	Balance of county	---	204	---	204
White	---	3,073	---	3,067	Coryell	166	1,004	166	1,004
All other	---	2	---	8	White	153	824	151	790
Black	---	---	---	3	All other	13	180	15	214
Harlingen	---	1,162	---	1,162	Black	9	145	11	172
White	---	1,151	---	1,143	Copperas Cove	---	690	---	690
All other	---	11	---	19	White	---	528	---	496
Black	---	9	---	14	All other	---	162	---	194
San Benito	---	520	---	520	Black	---	133	---	159
White	---	520	---	518	Balance of county	---	314	---	314
All other	---	---	---	2	White	---	296	---	294
Black	---	---	---	1	All other	---	18	---	20
Balance of county	---	1,462	---	1,462	Black	---	12	---	13
White	---	1,460	---	1,456	Cottle	---	27	---	27
All other	---	2	---	6	Crane	---	87	---	87
Black	---	2	---	6	Crockett	3	57	3	57
Camp	7	151	7	151	Crosby	1	123	1	123
White	7	101	7	98	Culberson	57	71	57	71
All other	---	50	---	53	Dallam	1	90	1	90
Black	---	50	---	52	Dallas	40,238	36,163	40,238	36,163
Carson	---	87	---	87	White	30,280	26,437	29,943	26,108
Cass	165	431	165	431	All other	9,958	9,726	10,295	10,055
White	110	300	109	297	Black	8,722	8,476	8,947	8,684
All other	55	131	56	134	Balch Springs	---	314	---	314
Black	54	127	54	128	Carrollton, part	---	878	---	878
Castro	131	179	131	179	Carrollton, total	---	1,792	---	1,792
Chambers	5	267	5	267	Dallas, part	---	20,241	---	20,241
White	4	225	4	223	White	---	12,883	---	12,715
All other	1	42	1	44	All other	---	7,358	---	7,526
Black	---	41	---	43	Black	---	6,795	---	6,914
Baytown, part	---	23	---	23	Dallas, total	---	20,590	---	20,590
Balance of county	---	244	---	244	White	---	13,211	---	13,038
White	---	205	---	203	All other	---	7,379	---	7,552
All other	---	39	---	41	Black	---	6,809	---	6,932
Black	---	38	---	40	De Soto	---	484	---	484
Cherokee	306	574	306	574	Duncanville	---	459	---	459
White	230	449	226	442	Farmers Branch	---	303	---	303
All other	76	125	80	142	Garland, part	---	3,444	---	3,444
Black	75	124	77	129	White	---	2,932	---	2,901
Jacksonville	---	218	---	218	All other	---	512	---	543
White	---	158	---	156	Black	---	347	---	368
All other	---	60	---	62	Garland, total	---	3,445	---	3,445
Black	---	60	---	61	White	---	2,933	---	2,902
Balance of county	---	356	---	356	All other	---	512	---	543
White	---	291	---	286	Black	---	347	---	368
All other	---	65	---	70	Grand Prairie, part	---	1,601	---	1,601
Black	---	64	---	68	White	---	1,374	---	1,355
Childress	208	70	208	70	All other	---	227	---	246
Clay	1	97	1	97	Black	---	170	---	177
Cochran	1	73	1	73	Grand Prairie, total	---	2,039	---	2,039
Coke	---	31	---	31	White	---	1,735	---	1,710
Coleman	33	137	33	137	All other	---	304	---	329
Collin	2,919	4,214	2,919	4,214	Black	---	228	---	240
Carrollton, part	---	2	---	2	Grapevine, part	---	1	---	1
Dallas, part	---	215	---	215	Irving	---	2,980	---	2,980
Garland, part	---	1	---	1	Lancaster	---	422	---	422
McKinney	---	419	---	419	White	---	261	---	256
White	---	369	---	364	All other	---	161	---	166
All other	---	50	---	55	Black	---	159	---	164
Black	---	42	---	47	Mesquite	---	1,934	---	1,934
Plano, part	---	2,060	---	2,060	Richardson, part	---	846	---	846
Plano, total	---	2,063	---	2,063	Richardson, total	---	957	---	957
Richardson, part	---	111	---	111	University Park	---	91	---	91
Balance of county	---	1,406	---	1,406	Balance of county	---	2,165	---	2,165
White	---	51	---	51	White	---	1,911	---	1,887
Collingsworth	5	244	5	244	All other	---	254	---	278
Colorado	262	200	262	244	Black	---	202	---	212
White	212	200	210	199	Dawson	241	237	241	237
All other	50	44	52	45					
Black	48	44	50	44					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 74 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Texas-Con.					Texas-Con.				
Lamesa	---	198	---	198	Floyd	217	169	217	169
White	---	185	---	184	Foard	---	19	---	19
All other	---	13	---	14	Fort Bend	1,663	3,958	1,663	3,958
Black	---	13	---	14	White	1,426	2,938	1,405	2,900
Balance of county	---	39	---	39	All other	237	1,020	258	1,058
White	---	39	---	39	Black	218	761	235	786
All other	---	---	---	---	Houston, part	---	238	---	238
Black	---	---	---	---	White	---	131	---	128
Deaf Smith	398	430	398	430	All other	---	107	---	110
Hereford	---	362	---	362	Black	---	84	---	85
White	---	353	---	350	Missouri City, part	---	638	---	638
All other	---	9	---	12	White	---	289	---	282
Black	---	9	---	11	All other	---	349	---	356
Balance of county	---	68	---	68	Black	---	328	---	334
White	---	68	---	67	Missouri City, total	---	664	---	664
All other	---	---	---	1	White	---	298	---	291
Black	---	---	---	1	All other	---	366	---	373
Delta	---	58	---	58	Black	---	343	---	349
Denton	4,065	4,811	4,065	4,811	Rosenberg	---	415	---	415
Carrollton, part	---	912	---	912	White	---	369	---	368
Dallas, part	---	134	---	134	All other	---	46	---	47
Denton	---	1,033	---	1,033	Black	---	41	---	42
White	---	886	---	874	Balance of county	---	2,667	---	2,667
All other	---	147	---	159	White	---	2,149	---	2,122
Black	---	115	---	125	All other	---	518	---	545
Lewisville	---	957	---	957	Black	---	308	---	325
Plano, part	---	3	---	3	Franklin	4	85	4	85
The Colony	---	496	---	496	Freestone	6	199	6	199
Balance of county	---	1,276	---	1,276	White	5	156	5	156
De Witt	246	265	246	265	All other	1	43	1	43
White	220	241	218	239	Black	1	43	1	43
All other	26	24	28	26	Frio	224	233	224	233
Black	25	24	27	26	Gaines	210	295	210	295
Dickens	---	31	---	31	Galveston	5,198	3,755	5,198	3,755
Dimmit	209	189	209	189	White	3,943	2,927	3,884	2,853
Donley	---	45	---	45	All other	1,255	828	1,314	872
Duval	5	222	5	222	Black	1,168	746	1,217	712
Eastland	120	184	120	184	Friendswood, part	---	212	---	212
Ector	2,897	2,327	2,897	2,327	Friendswood, total	---	388	---	388
Odessa	---	1,989	---	1,989	Galveston	---	1,034	---	1,034
White	---	1,878	---	1,859	White	---	697	---	695
All other	---	111	---	130	All other	---	397	---	409
Black	---	107	---	60	Black	---	369	---	379
Balance of county	---	338	---	338	La Marque	---	222	---	222
Edwards	---	43	---	43	White	---	135	---	130
Ellis	548	1,479	548	1,479	All other	---	87	---	92
White	434	1,294	427	1,282	Black	---	87	---	82
All other	114	185	121	197	League City	---	550	---	550
Black	112	180	115	185	Texas City	---	639	---	639
Ennis	---	264	---	264	White	---	445	---	437
White	---	205	---	202	All other	---	194	---	202
All other	---	59	---	62	Black	---	181	---	187
Black	---	58	---	60	Balance of county	---	1,038	---	1,038
Grand Prairie, part	---	2	---	2	White	---	935	---	926
Waxahachie	---	392	---	392	All other	---	103	---	112
White	---	316	---	313	Black	---	85	---	91
All other	---	76	---	79	Garza	3	78	3	78
Black	---	75	---	77	Gillespie	264	193	264	193
Balance of county	---	821	---	821	Glasscock	1	28	1	28
White	---	771	---	765	Goliad	22	68	22	68
All other	---	50	---	56	Gonzales	16	296	16	296
Black	---	47	---	48	White	15	258	14	254
El Paso	15,795	13,840	15,795	13,840	All other	1	38	2	42
White	15,182	13,247	14,956	13,028	Black	1	36	2	40
All other	613	593	839	812	Gray	389	322	389	322
Black	477	469	662	649	Pampa	---	273	---	273
El Paso	---	12,508	---	12,508	Balance of county	---	49	---	49
White	---	12,034	---	11,837	Grayson	1,695	1,338	1,695	1,338
All other	---	474	---	671	Denison	---	332	---	332
Black	---	372	---	530	White	---	288	---	279
Balance of county	---	1,332	---	1,332	All other	---	44	---	53
White	---	1,213	---	1,191	Black	---	40	---	45
All other	---	119	---	141	Sherman	---	482	---	482
Black	---	97	---	119	White	---	397	---	387
Erath	384	377	384	377	All other	---	85	---	85
Stephenville	---	179	---	179	Black	---	77	---	83
Balance of county	---	198	---	198	Balance of county	---	524	---	524
Falls	2	236	2	236	Gregg	2,576	1,839	2,576	1,839
White	1	140	1	138	White	2,029	1,374	2,000	1,355
All other	1	96	1	98	All other	547	465	576	484
Black	1	95	1	97	Black	534	452	555	466
Fannin	25	313	25	313	Kilgore, part	---	164	---	164
Fayette	136	254	136	254	White	---	128	---	127
Fisher	10	51	10	51	All other	---	36	---	37
					Black	---	36	---	37

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Texas-Con.					Texas-Con.				
Kilgore, total	---	193	---	193	Balance of county	---	11,775	---	11,775
White	---	154	---	153	White	---	10,372	---	10,279
All other	---	39	---	40	All other	---	1,403	---	1,496
Black	---	39	---	40	Black	---	996	---	1,044
Longview, part	---	1,263	---	1,263	Harrison	621	790	621	790
White	---	923	---	909	White	310	511	309	509
All other	---	340	---	354	All other	311	279	312	281
Black	---	330	---	339	Black	310	277	311	279
Longview, total	---	1,282	---	1,282	Longview, part	---	19	---	19
White	---	942	---	928	Marshall	---	388	---	388
All other	---	340	---	354	White	---	187	---	187
Black	---	330	---	339	All other	---	201	---	201
Balance of county	---	412	---	412	Black	---	200	---	200
White	---	323	---	319	Balance of county	---	383	---	383
All other	---	89	---	93	White	---	305	---	303
Black	---	86	---	90	All other	---	78	---	80
Grimes	105	256	105	256	Black	---	77	---	79
White	46	175	44	173	Hartley	28	39	28	39
All other	59	81	61	83	Haskell	23	80	23	80
Black	58	80	60	82	Hays	738	920	738	920
Guadalupe	737	971	737	971	San Marcos	---	393	---	393
New Braunfels, part	---	17	---	17	White	---	371	---	366
Seguin	---	368	---	368	All other	---	22	---	27
White	---	319	---	314	Black	---	20	---	25
All other	---	49	---	54	Balance of county	---	527	---	527
Black	---	47	---	52	White	---	515	---	511
Balance of county	---	586	---	586	All other	---	12	---	16
Hale	394	637	394	637	Black	---	7	---	9
Plainview	---	432	---	432	Hemphill	18	49	18	49
White	---	389	---	386	Henderson	576	719	576	719
All other	---	43	---	46	White	---	637	---	634
Black	---	39	---	40	All other	---	68	---	85
Balance of county	---	205	---	205	Black	---	67	---	82
White	---	197	---	195	Athens	---	167	---	167
All other	---	8	---	10	White	---	129	---	129
Black	---	8	---	9	All other	---	38	---	38
Hall	2	37	2	37	Black	---	37	---	37
Hamilton	---	92	---	92	Balance of county	---	552	---	552
Hansford	---	90	---	90	Hidalgo	10,319	9,838	10,319	9,838
Hardeman	---	74	---	74	Edinburg	---	773	---	773
Hardin	84	596	84	596	White	---	767	---	765
White	57	507	57	505	All other	---	6	---	8
All other	27	89	27	91	Black	---	4	---	5
Black	27	89	27	89	McAllen	---	2,005	---	2,005
Harris	60,145	54,442	60,145	54,442	White	---	1,993	---	1,987
White	44,646	40,034	44,126	39,556	All other	---	12	---	18
All other	15,499	14,408	16,019	14,886	Black	---	2	---	6
Black	13,172	12,367	13,488	12,657	Mercedes	---	312	---	312
Baytown, part	---	1,233	---	1,233	White	---	312	---	312
White	---	1,027	---	1,015	All other	---	---	---	---
All other	---	206	---	218	Black	---	---	---	---
Black	---	195	---	206	Mission	---	806	---	806
Baytown, total	---	1,256	---	1,256	Pharr	---	870	---	870
White	---	1,047	---	1,035	White	---	869	---	867
All other	---	209	---	221	All other	---	1	---	3
Black	---	198	---	209	Black	---	---	---	1
Bellaire	---	215	---	215	Weslaco	---	698	---	698
Deer Park	---	355	---	355	White	---	695	---	691
Friendswood, part	---	176	---	176	All other	---	3	---	7
Houston, part	---	37,649	---	37,649	Black	---	2	---	4
White	---	25,019	---	24,668	Balance of county	---	4,374	---	4,374
All other	---	12,630	---	12,981	White	---	4,373	---	4,370
Black	---	11,060	---	11,281	All other	---	1	---	4
Houston, total	---	37,887	---	37,887	Black	---	1	---	3
White	---	25,150	---	24,796	Hill	176	362	176	362
All other	---	12,737	---	13,091	White	129	306	127	302
Black	---	11,144	---	11,366	All other	47	56	49	60
La Porte	---	471	---	471	Black	47	53	48	55
White	---	423	---	421	Hockley	238	379	238	379
All other	---	48	---	50	Levelland	---	230	---	230
Black	---	43	---	44	White	---	217	---	214
Missouri City, part	---	26	---	26	All other	---	13	---	16
White	---	9	---	9	Black	---	13	---	16
All other	---	17	---	17	Balance of county	---	149	---	149
Black	---	15	---	15	White	---	146	---	146
Pasadena	---	2,226	---	2,226	All other	---	3	---	3
White	---	2,165	---	2,147	Black	---	2	---	2
All other	---	61	---	79	Hood	225	380	225	380
Black	---	32	---	40	Hopkins	717	382	717	382
Pearland, part	---	25	---	25	White	---	617	---	612
South Houston	---	282	---	282	All other	---	100	---	105
White	---	269	---	268	Black	---	97	---	42
All other	---	13	---	14	Sulphur Springs	---	186	---	186
Black	---	11	---	12	White	---	153	---	152
West University Place	---	9	---	9	All other	---	33	---	34
	---	---	---	---	Black	---	33	---	34
	---	---	---	---	Balance of county	---	196	---	196

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.  
(Page 76 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence
Texas-Con.					Texas-Con.				
Houston	215	318	215	318	Balance of county	---	544	---	544
White	123	177	123	174	White	---	500	---	498
All other	92	141	92	144	All other	---	44	---	46
Black	92	140	92	142	Black	---	42	---	44
Howard	410	535	410	535	Kendall	8	215	8	215
Big Spring	---	403	---	403	Kenedy	1	4	1	4
White	---	382	---	377	Kent	---	7	---	7
All other	---	21	---	26	Kerr	526	428	526	428
Black	---	18	---	23	Kerrville	---	290	---	290
Balance of county	---	132	---	132	White	---	275	---	289
White	---	130	---	130	All other	---	15	---	21
All other	---	2	---	2	Black	---	15	---	20
Black	---	1	---	1	Balance of county	---	138	---	138
Hudspeth	6	44	6	44	Kimble	78	56	78	56
Hunt	868	996	868	996	King	---	4	---	4
White	722	829	711	817	Kinney	---	39	---	39
All other	146	167	157	179	Kieberg	667	609	667	609
Black	131	156	139	164	Corpus Christi, part	---	---	---	---
Balance of county	---	422	---	422	Kingsville	---	507	---	507
White	---	311	---	307	White	---	481	---	472
All other	---	111	---	115	All other	---	26	---	35
Black	---	104	---	106	Black	---	21	---	29
Balance of county	---	574	---	574	Balance of county	---	102	---	102
Hutchinson	26	365	26	365	White	---	102	---	101
Borger	---	234	---	234	All other	---	---	---	1
Balance of county	---	131	---	131	Black	---	---	---	---
Irion	---	24	---	24	Knox	1	82	1	82
Jack	---	86	---	86	Lamar	813	693	813	693
Jackson	5	168	5	168	White	641	539	635	534
White	5	147	5	147	All other	172	154	178	159
All other	---	21	---	21	Black	164	146	167	149
Black	---	21	---	21	Paris	---	456	---	456
Jasper	370	456	370	456	White	---	326	---	322
White	219	334	219	334	All other	---	130	---	134
All other	151	122	151	122	Black	---	125	---	127
Black	150	120	150	120	Balance of county	---	237	---	237
Jeff Davis	---	24	---	24	Lamb	32	229	32	229
Jefferson	4,948	3,747	4,948	3,747	Lampasas	80	212	80	212
White	3,295	2,107	3,268	2,077	La Salle	---	78	---	78
All other	1,653	1,640	1,670	1,670	Lavaca	201	226	201	226
Black	1,536	1,518	1,545	1,545	Lee	21	187	21	187
Beaumont	---	1,881	---	1,881	White	13	163	13	163
White	---	852	---	835	All other	8	24	8	24
All other	---	1,029	---	1,046	Black	8	24	8	24
Black	---	994	---	1,010	Leon	1	188	1	188
Groves	---	199	---	199	White	1	165	1	164
Nederland	---	244	---	244	All other	---	23	---	24
Port Arthur	---	978	---	978	Black	---	21	---	21
White	---	423	---	413	Liberty	53	779	53	779
All other	---	555	---	565	White	41	662	40	654
Black	---	478	---	486	All other	12	117	13	125
Port Neches	---	176	---	176	Black	12	115	13	121
Balance of county	---	269	---	269	Limestone	263	330	263	330
White	---	235	---	233	White	186	245	186	245
All other	---	34	---	36	All other	77	85	77	85
Black	---	33	---	35	Black	76	85	76	85
Jim Hogg	---	90	---	90	Lipscomb	---	28	---	28
Jim Wells	332	679	332	679	Live Oak	---	121	---	121
Alice	---	420	---	420	Llano	67	110	67	110
White	---	414	---	410	Loving	---	1	---	1
All other	---	6	---	10	Lubbock	5,633	3,959	5,633	3,959
Black	---	2	---	5	White	5,101	3,503	5,027	3,442
Balance of county	---	259	---	259	All other	532	456	606	517
White	---	258	---	257	Black	460	392	516	437
All other	---	1	---	2	Lubbock	---	3,414	---	3,414
Black	---	---	---	1	White	---	2,982	---	2,928
Johnson	888	1,434	888	1,434	All other	---	432	---	486
Burleson, part	---	241	---	241	Black	---	372	---	412
Burleson, total	---	319	---	319	Balance of county	---	545	---	545
Cleburne	---	394	---	394	White	---	521	---	514
Balance of county	---	799	---	799	All other	---	24	---	31
Jones	131	248	131	248	Black	---	20	---	25
Ablens, part	---	6	---	6	Lynn	73	128	73	128
Balance of county	---	242	---	242	McCulloch	3	139	3	139
White	---	228	---	226	McLennan	3,075	2,994	3,075	2,994
All other	---	14	---	16	White	2,420	2,324	2,399	2,301
Black	---	13	---	15	All other	655	670	676	693
Karnes	167	223	167	223	Black	644	659	661	677
Kaufman	504	765	504	765	Waco	---	2,158	---	2,158
White	395	623	391	619	White	---	1,558	---	1,539
All other	109	142	113	146	All other	---	600	---	619
Black	104	139	107	143	Black	---	592	---	608
Dallas, part	---	---	---	---	Balance of county	---	836	---	836
Terrell	---	221	---	221	White	---	766	---	762
White	---	123	---	121	All other	---	70	---	74
All other	---	98	---	100	Black	---	67	---	69
Black	---	97	---	99					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Texas-Con.					Texas-Con.				
McMullen	-	12	-	12	Newton	7	188	7	188
Madison	79	138	79	138	White	2	125	2	125
White	56	112	56	110	All other	5	63	5	61
All other	23	26	23	29	Black	111	241	111	241
Black	23	26	23	27	Nolan		194		194
Marion	2	132	2	132	Sweetwater		179		177
White	1	73	1	73	White		15		17
All other	1	59	1	59	All other		14		16
Black	1	59	1	59	Black		47		47
Martin	132	92	132	92	Balance of county		45		45
Mason	-	42	-	42	White		2		2
Matagorda	496	679	496	679	All other		2		2
White	402	556	401	555	Black		6,873		5,109
All other	94	123	95	124	Nueces	6,873	5,109	6,873	5,109
Black	79	101	80	102	White	6,548	4,840	6,484	4,786
Bay City		368		368	All other	325	269	389	323
White		298		297	Black	264	223	316	269
All other		70		71	Corpus Christi, part		4,543		4,543
Black		67		68	White		4,277		4,226
Balance of county		311		311	All other		266		317
White		258		258	Black		220		264
All other		53		53	Corpus Christi, total		4,544		4,544
Black		34		34	White		4,278		4,227
Maverick	1,129	842	1,129	842	All other		266		317
Eagle Pass		565		565	Black		220		264
White		553		552	Portland, part		2		2
All other		12		13	Robstown		342		342
Black		-		-	White		340		339
Balance of county		277		277	All other		2		3
White		265		265	Black		2		3
All other		10		12	Balance of county		222		222
Black		-		-	White		221		219
Medina	237	419	237	419	All other		1		3
Menard	1	21	1	21	Black		1		2
Midland	1,998	2,009	1,998	2,009	Ochiltree	193	154	193	154
Midland		1,763		1,763	Oldham	-	29	-	29
White		1,563		1,545	Orange		346		346
All other		200		218	Orange		431		431
Black		181		191	White		298		296
Balance of county		246		246	All other		133		135
Milam	199	281	199	281	Black		130		132
White	120	230	118	227	Vidor		242		242
All other	79	51	81	54	Balance of county		446		446
Black	75	46	77	49	Palo Pinto	263	370	263	370
Mills	1	42	1	42	Mineral Wells, part		245		245
Mitchell	91	114	91	114	White		233		230
Montague	144	230	144	230	All other		12		15
Montgomery	2,736	2,888	2,736	2,888	Black		7		9
Conroe		674		674	Mineral Wells, total		245		245
White		593		588	White		233		230
All other		81		86	All other		12		15
Black		74		78	Black		7		9
Houston, part		-		-	Balance of county		125		125
Balance of county		2,214		2,214	Panola	4	256	4	256
Moore	494	371	494	371	White	3	197	3	196
Dumas		259		259	All other	1	59	1	60
Balance of county		112		112	Black	1	59	1	60
Morris		170		170	Parker	587	946	587	946
White		120		120	Mineral Wells, part		-		-
All other		50		50	White		-		-
Black		50		50	All other		-		-
Motley		10		10	Black		-		-
Nacogdoches	1,111	764	1,111	764	Weatherford		300		300
White	901	580	892	577	Balance of county		646		646
All other	210	184	219	187	Farmer	3	165	3	165
Black	202	177	207	180	Pecos	305	300	305	300
Nacogdoches		460		460	Polk	208	417	208	417
White		310		308	White	169	333	168	330
All other		150		152	All other	39	84	40	87
Black		143		146	Black	35	76	35	78
Balance of county		304		304	Potter	4,029	2,042	4,029	2,042
White		270		269	White	3,655	1,729	3,608	1,696
All other		34		35	All other	374	313	421	346
Black		34		34	Black	313	262	348	288
Navarro	720	644	720	644	Amarillo, part		1,963		1,963
White	533	477	529	472	White		1,651		1,619
All other	187	167	191	172	All other		312		344
Black	186	166	190	171	Black		261		287
Corsicana		414		414	Amarillo, total		2,910		2,910
White		276		272	White		2,576		2,536
All other		138		142	All other		334		374
Black		137		141	Black		276		306
Balance of county		230		230	Balance of county		79		79
White		201		200	Presidio	20	125	20	125
All other		29		30	Rains	-	67	-	67
Black		29		30	Randall	39	1,264	39	1,264



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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 78 of 85)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Texas-Con.					Texas-Con.				
Amarillo, part	---	947	---	947	Tyler	---	1,225	---	1,225
Canyon	---	174	---	174	White	---	809	---	796
Balance of county	---	143	---	143	All other	---	416	---	429
Reagan	24	81	24	81	Black	---	401	---	414
Real	1	36	1	36	Balance of county	---	1,042	---	1,042
Red River	3	180	3	180	White	---	895	---	893
White	1	57	1	54	All other	---	147	---	149
All other	1	53	1	54	Black	---	139	---	141
Black	1	284	1	284	Somervell	---	79	---	79
Reeves	127	235	127	235	Starr	814	1,008	814	1,008
Pecos	---	231	---	226	Stephens	52	141	52	141
White	---	4	---	9	Sterling	---	22	---	22
All other	---	4	---	8	Stonewall	---	38	---	38
Black	---	3	---	8	Sutton	2	69	2	69
Balance of county	---	49	---	49	Swisher	99	150	99	150
White	---	49	---	49	Tarrant	23,945	22,064	23,945	22,064
All other	---	---	---	---	White	20,073	18,238	19,808	17,985
Black	---	---	---	---	All other	3,872	3,826	4,137	4,070
Refugio	---	107	---	107	Black	3,143	3,113	3,313	3,283
Roberts	---	13	---	13	Arlington	---	5,070	---	5,070
Robertson	13	289	13	289	White	---	4,297	---	4,298
White	---	154	---	153	All other	---	773	---	832
All other	---	135	---	136	Black	---	543	---	588
Black	---	139	---	134	Bedford	---	701	---	701
Rockwall	254	373	254	373	Benbrook	---	303	---	303
Dallas, part	---	---	---	---	Burleson, part	---	78	---	78
Garland, part	---	---	---	---	Eules	---	851	---	851
Balance of county	---	373	---	373	Forest Hill	---	184	---	184
White	---	357	---	357	White	---	74	---	72
All other	---	16	---	16	All other	---	110	---	112
Black	---	12	---	12	Black	---	109	---	112
Runnels	39	159	39	159	Fort Worth	---	9,350	---	9,350
Rusk	536	579	536	579	White	---	6,982	---	6,887
White	394	436	393	434	All other	---	2,368	---	2,463
All other	142	143	143	145	Black	---	2,142	---	2,215
Black	141	142	142	144	Grand Prairie, part	---	436	---	436
Henderson	---	166	---	166	White	---	359	---	353
White	---	113	---	113	All other	---	77	---	83
All other	---	53	---	53	Black	---	58	---	63
Black	---	52	---	52	Grapevine, part	---	541	---	541
Kilgore, part	---	29	---	29	Grapevine, total	---	542	---	542
Balance of county	---	334	---	334	Haltom City	---	450	---	450
White	---	297	---	295	Hurst	---	519	---	519
All other	---	87	---	89	North Richland Hills	---	730	---	730
Black	---	87	---	89	Watauga	---	428	---	428
Sabine	24	113	24	113	White Settlement	---	273	---	273
White	19	92	19	92	Balance of county	---	2,150	---	2,150
All other	5	21	5	21	Taylor	3,131	2,260	3,131	2,260
Black	8	20	8	20	Abilene, part	---	2,052	---	2,052
San Augustine	4	108	4	108	White	---	1,860	---	1,821
White	4	64	4	63	All other	---	192	---	231
All other	4	44	4	45	Black	---	165	---	196
Black	4	43	4	43	Abilene, total	---	2,058	---	2,058
San Jacinto	1	184	1	184	White	---	1,866	---	1,827
White	1	151	1	151	All other	---	192	---	231
All other	---	33	---	33	Black	---	165	---	196
Black	---	32	---	32	Balance of county	---	208	---	208
San Patricio	304	965	304	965	Terrell	---	21	---	21
Corpus Christi, part	---	1	---	1	Terry	1	277	1	277
Portland, part	---	185	---	185	Brownfield	---	208	---	208
Portland, total	---	187	---	187	White	---	196	---	195
Balance of county	---	779	---	779	All other	---	12	---	13
White	---	758	---	756	Black	---	9	---	9
All other	---	21	---	23	Balance of county	---	69	---	69
Black	---	18	---	20	White	---	67	---	66
San Saba	1	76	1	76	All other	---	2	---	3
Schleicher	---	38	---	38	Black	---	2	---	3
Scurry	163	272	163	272	Throckmorton	---	23	---	23
Snyder	---	204	---	204	Titus	1,007	446	1,007	446
White	---	195	---	193	White	---	362	---	361
All other	---	9	---	11	All other	---	84	---	85
Black	---	8	---	10	Black	---	249	---	254
Balance of county	---	68	---	68	Mount Pleasant	---	250	---	250
White	---	67	---	67	White	---	188	---	187
All other	---	1	---	1	All other	---	62	---	63
Black	---	1	---	1	Black	---	62	---	62
Shackelford	---	43	---	43	Balance of county	---	196	---	196
Shelby	182	347	182	347	Tom Green	2,127	1,672	2,127	1,672
White	81	227	81	225	San Angelo	---	1,480	---	1,480
All other	101	120	101	122	White	---	1,394	---	1,378
Black	99	118	99	119	All other	---	86	---	72
Sherman	2	40	2	40	Black	---	59	---	72
Smith	2,890	2,267	2,890	2,267	Balance of county	---	192	---	192
White	2,261	1,704	2,242	1,689	Travis	12,525	10,109	12,525	10,109
All other	629	563	648	578	White	10,721	8,477	10,545	8,324
Black	603	540	621	555	All other	1,804	1,632	1,980	1,785
					Black	1,477	1,333	1,604	1,443

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Texas-Con.					Texas-Con.				
Austin, part	---	8,632	---	8,632	Wharton	805	666	805	666
White	---	7,109	---	6,978	White	676	558	670	553
All other	---	1,523	---	1,654	All other	129	108	135	113
Black	---	1,259	---	1,353	Black	127	107	133	112
Austin, total	---	8,835	---	8,835	El Campo	---	202	---	202
White	---	7,292	---	7,158	White	---	178	---	178
All other	---	1,543	---	1,677	All other	---	24	---	24
Black	---	1,273	---	1,370	Black	---	23	---	23
Round Rock, part	---	2	---	2	Balance of county	---	464	---	464
Balance of county	---	1,475	---	1,475	White	---	380	---	375
White	---	1,366	---	1,344	All other	---	84	---	89
All other	---	109	---	131	Black	---	84	---	89
Black	---	74	---	90	Wheeler	57	65	57	65
Trinity	30	146	30	146	Wichita	2,618	2,057	2,618	2,057
White	19	114	19	114	White	2,310	1,775	2,278	1,746
All other	11	32	11	32	All other	308	282	340	311
Black	11	31	11	31	Black	274	246	293	263
Tyler	115	188	115	188	Burkburnett	---	134	---	134
White	89	147	88	146	Wichita Falls, part	---	1,712	---	1,712
All other	26	41	27	42	White	---	1,446	---	1,419
Black	22	41	23	42	All other	---	266	---	293
Upshur	22	473	22	473	Black	---	232	---	248
White	20	402	20	394	Wichita Falls, total	---	1,715	---	1,715
All other	2	71	2	79	White	---	1,449	---	1,422
Black	2	70	2	76	All other	---	266	---	293
Upton	62	84	62	84	Black	---	232	---	248
Uvalde	374	451	374	451	Balance of county	---	211	---	211
White	---	333	---	333	Wilbarger	5	192	5	192
All other	---	332	---	331	Vernon	---	162	---	162
Black	---	1	---	2	White	---	136	---	135
Balance of county	---	118	---	118	All other	---	26	---	27
White	---	117	---	116	Black	---	25	---	25
All other	---	1	---	2	Balance of county	---	30	---	30
Black	---	1	---	2	Willacy	6	365	6	365
Val Verde	932	891	932	891	Williamson	1,125	2,387	1,125	2,387
Del Rio	---	759	---	759	Austin, part	---	203	---	203
White	---	746	---	741	Round Rock, part	---	621	---	621
All other	---	13	---	18	White	---	570	---	559
Black	---	9	---	11	All other	---	51	---	62
Balance of county	---	132	---	132	Black	---	40	---	49
White	---	125	---	123	Round Rock, total	---	623	---	623
All other	---	7	---	9	White	---	572	---	561
Black	---	5	---	5	All other	---	51	---	62
Van Zandt	10	455	10	455	Black	---	40	---	49
Victoria	1,672	1,331	1,672	1,331	Taylor	---	231	---	231
White	---	1,035	---	1,035	White	---	180	---	179
All other	---	951	---	942	All other	---	51	---	52
Black	---	84	---	93	Black	---	49	---	50
Balance of county	---	296	---	296	Balance of county	---	1,332	---	1,332
White	---	287	---	284	White	---	1,266	---	1,250
All other	---	9	---	12	All other	---	66	---	82
Black	---	9	---	12	Black	---	55	---	65
Walker	449	570	449	570	Wilson	4	333	4	333
White	335	409	329	404	Winkler	2	140	2	140
All other	114	161	120	166	Wise	205	484	205	484
Black	113	159	118	164	Wood	142	349	142	349
Huntsville	---	331	---	331	White	133	320	133	320
White	---	216	---	211	All other	9	29	9	29
All other	---	115	---	120	Black	9	27	9	28
Black	---	113	---	118	Yoakum	104	145	104	145
Balance of county	---	239	---	239	Young	274	279	274	279
White	---	193	---	193	Zapata	2	198	2	198
All other	---	46	---	46	Zavala	10	243	10	243
Black	---	46	---	46	Utah	36,544	35,567	36,544	35,567
Waller	4	327	4	327	White	34,776	33,747	34,272	33,250
White	2	197	2	194	All other	1,768	1,820	2,272	2,317
All other	2	130	2	133	Black	216	214	375	372
Black	2	129	2	131	Beaver	104	85	104	85
Ward	184	227	184	227	Box Elder	548	700	548	700
Washington	670	361	670	361	Brigham City	---	309	---	309
White	481	254	477	251	White	---	294	---	290
All other	189	107	193	110	All other	---	15	---	19
Black	184	103	188	106	Black	---	---	---	---
Brenham	---	178	---	178	Balance of county	---	391	---	391
White	---	118	---	117	Cache	1,808	1,642	1,808	1,642
All other	---	60	---	61	Logan	---	922	---	922
Black	---	58	---	59	Balance of county	---	720	---	720
Balance of county	---	183	---	183	Carbon	478	304	478	304
White	---	136	---	134	Daggett	---	12	---	12
All other	---	47	---	49	Davis	2,263	3,916	2,263	3,916
Black	---	45	---	47	Bountiful	---	658	---	658
Webb	4,144	3,615	4,144	3,615	Clearfield	---	418	---	418
Laredo	---	3,448	---	3,448	White	---	389	---	381
Balance of county	---	167	---	167	All other	---	29	---	37
					Black	---	7	---	13

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more.]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Utah-Con.					Vermont-Con.				
Layton .....	---	924	---	924	Rutland .....	---	315	---	315
Balance of county .....	---	1,916	---	1,916	Balance of county .....	---	571	---	571
Duchesne .....	491	247	491	247	Washington .....	664	779	664	779
Emery .....	4	199	4	199	Windham .....	543	516	543	516
Garfield .....	93	84	93	84	Windsor .....	257	763	257	763
Grand .....	88	105	88	105	Virginia .....				
Iron .....	399	430	399	430	White .....	94,089	96,798	94,089	96,798
Cedar City .....	---	320	---	320	All other .....	68,401	70,675	67,405	69,636
Balance of county .....	---	110	---	110	Black .....	25,688	26,123	26,684	27,162
Juab .....	49	99	49	99	Accomack .....	5	490	5	490
Kane .....	50	90	50	90	White .....	2	232	2	232
Millard .....	158	228	158	228	All other .....	3	258	3	258
Morgan .....	-	95	-	95	Black .....	3	258	3	258
Piute .....	-	14	-	14	Albemarle .....	2,295	969	2,295	969
Rich .....	-	44	-	44	White .....	1,594	841	1,565	833
Salt Lake .....	16,372	14,527	16,372	14,527	All other .....	701	128	730	136
White .....	15,565	13,753	15,301	13,507	Black .....	680	101	705	109
All other .....	807	774	1,071	1,020	Alexandria city .....	3,575	2,120	3,575	2,120
Black .....	93	90	184	175	White .....	2,654	1,370	2,595	1,328
Midvale .....	---	288	---	288	All other .....	921	750	980	792
Murray .....	---	583	---	583	Black .....	620	616	657	642
Salt Lake City .....	---	3,237	---	3,237	Alleghany .....	348	145	348	145
White .....	---	2,909	---	2,815	Amelia .....	2	136	2	136
All other .....	---	328	---	422	White .....	-	86	-	84
Black .....	---	51	---	88	All other .....	2	50	2	52
Sandy City .....	---	1,433	---	1,433	Black .....	2	50	2	51
South Salt Lake .....	---	237	---	237	Amherst .....	1	362	1	362
West Jordan .....	---	988	---	988	White .....	1	281	1	279
Balance of county .....	---	7,761	---	7,761	All other .....	-	81	-	83
White .....	---	7,426	---	7,321	Black .....	-	81	-	83
All other .....	---	335	---	440	Appomattox .....	-	177	-	177
Black .....	---	24	---	58	White .....	-	116	-	114
San Juan .....	262	346	262	346	All other .....	-	61	-	63
White .....	78	93	72	86	Black .....	-	61	-	63
All other .....	184	253	190	260	Arlington# .....	3,534	2,575	3,534	2,575
Black .....	-	-	-	-	White .....	2,604	1,956	2,564	1,909
Sanpete .....	254	251	254	251	All other .....	930	619	970	666
Sevier .....	190	270	190	270	Black .....	534	347	554	373
Summit .....	9	246	9	246	Augusta .....	3	685	3	685
Tooele .....	122	424	122	424	Bath .....	-	64	-	64
Tooele .....	---	213	---	213	Bedford .....	3	593	3	593
Balance of county .....	---	211	---	211	White .....	3	544	3	543
Uintah .....	165	427	165	427	All other .....	-	49	-	50
Utah .....	6,857	6,563	6,857	6,563	Black .....	-	47	-	48
American Fork .....	---	358	---	358	Bedford city * .....	336	66	336	66
Orem .....	---	1,901	---	1,901	White .....	279	43	278	42
Pleasant Grove .....	---	333	---	333	All other .....	57	23	58	24
Provo .....	---	2,374	---	2,374	Black .....	56	22	57	23
Springville .....	---	348	---	348	Bland .....	-	65	-	65
Balance of county .....	---	1,249	---	1,249	Botetourt .....	2	295	2	295
Wasatch .....	142	194	142	194	Bristol city * .....	-	235	-	235
Washington .....	1,282	895	1,282	895	Brunswick .....	1	204	1	204
St. George .....	---	492	---	492	White .....	-	60	-	58
Balance of county .....	---	403	---	403	All other .....	1	144	1	146
Wayne .....	-	34	-	34	Black .....	1	143	1	145
Weber .....	4,356	3,096	4,356	3,096	Buchanan .....	1	351	1	351
Ogden .....	---	1,404	---	1,404	Buckingham .....	1	178	1	178
White .....	---	1,316	---	1,295	White .....	-	90	-	90
All other .....	---	88	---	109	All other .....	1	88	1	88
Black .....	---	35	---	49	Black .....	1	88	1	88
Roy .....	---	517	---	517	Buena Vista city * .....	-	96	-	96
South Ogden .....	---	203	---	203	Campbell .....	3	656	3	656
Balance of county .....	---	972	---	972	White .....	3	554	3	552
Vermont .....	8,123	8,494	8,123	8,494	All other .....	-	102	-	104
White .....	8,047	8,413	8,026	8,388	Black .....	-	99	-	101
All other .....	76	81	97	106	Caroline .....	2	319	2	319
Black .....	27	27	39	40	White .....	2	186	2	184
Addison .....	492	520	492	520	All other .....	-	133	-	135
Bennington .....	532	512	532	512	Black .....	-	132	-	132
Caledonia .....	355	368	355	368	Carroll .....	-	302	-	302
Chittenden .....	2,931	2,200	2,931	2,200	Charles City .....	-	88	-	88
Burlington .....	---	632	---	632	White .....	-	31	-	31
South Burlington .....	---	159	---	159	All other .....	-	57	-	57
Balance of county .....	---	1,409	---	1,409	Black .....	-	54	-	54
Essex .....	1	86	1	86	Charlotte .....	-	178	-	178
Franklin .....	388	709	388	709	White .....	-	89	-	89
Grand Isle .....	2	96	2	96	All other .....	-	89	-	89
Lamoille .....	339	327	339	327	Black .....	-	88	-	88
Orange .....	399	374	399	374	Charlottesville city .....	1,269	616	1,269	616
Orleans .....	312	358	312	358	White .....	1,169	410	1,157	403
Rutland .....	908	886	908	886	All other .....	100	206	112	213
					Black .....	83	204	95	210

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child:  
United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

(Page 81 of 86)

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Virginia-Con.					Virginia-Con.				
Chesapeake city	2,274	2,614	2,274	2,614	Gloucester	6	427	6	427
White	1,647	1,781	1,623	1,757	White	4	379	4	375
All other	627	833	651	857	All other	2	48	2	52
Black	510	809	522	826	Black	2	44	2	48
Chesterfield	13	3,153	13	3,153	Goochland	-	214	-	214
White	11	2,657	11	2,632	White	-	147	-	147
All other	2	496	2	521	All other	-	67	-	67
Black	1	454	1	474	Black	-	67	-	67
Clarke	7	155	7	155	Grayson	1	206	1	206
White	7	147	7	146	Greene	2	182	2	182
All other	-	8	-	9	Greensville	-	141	-	141
Black	-	8	-	8	White	-	52	-	50
Clifton Forge city *	1	53	1	53	All other	-	89	-	91
White	1	44	1	44	Black	-	88	-	90
All other	-	9	-	9	Halifax	1	348	1	348
Black	-	9	-	9	White	1	185	1	182
Colonial Heights city	-	222	-	222	All other	-	163	-	166
Covington city *	-	91	-	91	Black	-	163	-	166
White	-	73	-	73	Hampton city	2,875	2,324	2,875	2,324
All other	-	18	-	18	White	1,404	1,295	1,345	1,262
Black	-	17	-	17	All other	1,471	1,029	1,530	1,062
Craig	1	45	1	45	Black	1,392	968	1,440	995
Culpeper	190	461	190	461	Manover	5	857	5	857
White	155	360	154	356	White	5	742	5	734
All other	35	101	36	105	All other	-	115	-	123
Black	25	90	25	93	Black	-	109	-	113
Cumberland	1	133	1	133	Harrisonburg city	1,556	346	1,556	346
White	1	72	1	71	Henrico	5,703	3,259	5,703	3,259
All other	-	61	-	62	White	4,732	2,400	4,706	2,373
Black	-	59	-	60	All other	971	859	997	886
Danville city	1,355	849	1,355	849	Black	923	820	938	839
White	741	393	738	391	Henry	1	807	1	807
All other	614	456	617	458	White	-	569	-	562
Black	611	455	615	458	All other	1	238	1	245
Dickenson	-	210	-	210	Black	1	235	1	240
Dinwiddie	-	281	-	281	Highland	1	29	-	29
White	-	163	-	162	Hopewell city	451	396	451	396
All other	-	118	-	119	White	312	252	302	247
Black	-	118	-	119	All other	139	144	149	149
Emporia city *	230	108	230	108	Black	126	140	132	144
White	43	25	39	25	Isle of Wight	-	415	-	415
All other	187	83	191	83	White	-	254	-	254
Black	186	83	190	83	All other	-	161	-	159
Essex	7	101	7	101	Black	-	159	-	159
White	1	51	1	51	James City	2	423	2	423
All other	6	50	6	50	White	2	340	2	337
Black	6	50	6	50	All other	-	83	-	86
Fairfax	11,983	12,078	11,983	12,078	Black	-	81	-	84
White	9,955	9,886	9,773	9,732	King and Queen	-	97	-	97
All other	2,028	2,192	2,210	2,346	White	-	52	-	50
Black	1,204	1,098	1,314	1,181	All other	-	45	-	47
Herndon	-	305	-	305	Black	-	45	-	47
White	-	268	-	260	King George	-	216	-	216
All other	-	37	-	45	White	-	162	-	160
Black	-	24	-	28	All other	-	54	-	55
Vienna	-	233	-	233	Black	-	53	-	55
Balance of county	-	11,540	-	11,540	King William	2	162	2	162
White	-	9,418	-	9,276	White	2	109	-	106
All other	-	2,122	-	2,264	All other	2	53	2	56
Black	-	1,065	-	1,144	Black	2	53	2	56
Fairfax city	3	402	3	402	Lancaster	271	117	271	117
Falls Church city *	1	353	1	353	White	136	53	135	52
Fauquier	570	782	570	782	All other	135	64	136	65
White	507	689	505	684	Black	135	64	135	64
All other	63	93	65	98	Lee	120	338	120	338
Black	61	85	63	90	Lexington city *	325	72	325	72
Floyd	6	118	6	118	White	309	63	307	62
Fluvanna	2	202	2	202	All other	16	9	18	10
White	2	137	2	135	Black	14	6	15	6
All other	-	65	-	67	Loudoun	884	1,564	884	1,564
Black	-	63	-	64	Louisa	-	292	-	292
Franklin	254	482	254	482	White	-	198	-	195
White	140	409	140	407	All other	-	94	-	97
All other	114	73	114	75	Black	-	94	-	96
Black	112	72	112	74	Lunenburg	3	148	3	148
Franklin city *	427	198	427	198	White	3	81	3	80
White	194	72	193	72	All other	3	67	3	68
All other	233	126	234	126	Black	3	65	3	66
Black	232	126	232	126	Lynchburg city	2,477	981	2,477	981
Frederick	5	662	5	662	White	1,773	597	1,759	589
Fredericksburg city	1,918	431	1,918	431	All other	704	384	718	392
White	1,596	304	1,572	293	Black	694	379	707	387
All other	322	127	346	138	Madison	3	158	3	158
Black	301	118	314	126	White	3	130	3	129
Galax city *	529	94	529	94	All other	-	28	-	29
Giles	1	200	1	200	Black	-	27	-	28

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Virginia-Con.					Virginia-Con.				
Manassas city	1,251	607	1,251	607	Prince George	-	409	-	409
White	1,102	515	1,078	505	White	-	283	-	271
All other	149	92	173	102	All other	-	128	-	138
Black	130	69	152	79	Black	-	117	-	127
Manassas Park city *	2	147	2	147	Prince William	1,574	4,248	1,574	4,248
Martinsville city	552	216	552	216	White	1,332	3,593	1,313	3,514
White	394	98	391	97	All other	242	655	261	734
All other	158	118	161	119	Black	210	536	227	601
Black	156	118	159	119	Pulaski	191	395	191	395
Mathews	-	67	-	67	White	-	131	-	131
White	-	55	-	55	All other	-	264	-	264
All other	-	12	-	12	Black	-	248	-	248
Black	-	10	-	10	Balance of county	-	16	-	18
Mecklenburg	177	414	177	414	White	-	15	-	17
White	89	203	89	203	Radford city	701	157	701	157
All other	88	211	88	203	Rappahannock	8	101	8	101
Black	87	211	87	211	White	8	97	8	96
Middlesex	-	100	-	100	All other	-	4	-	5
White	-	64	-	64	Black	-	4	-	5
All other	-	36	-	36	Richmond	-	89	-	89
Black	-	36	-	36	White	-	52	-	52
Montgomery	515	808	515	808	All other	-	37	-	37
Blacksburg	-	223	-	223	Black	-	36	-	36
Christiansburg	-	162	-	162	Richmond city	7,944	3,586	7,944	3,586
Balance of county	-	423	-	423	White	3,771	1,038	3,657	996
White	-	396	-	394	All other	4,173	2,548	4,287	2,590
All other	-	27	-	29	Black	4,092	2,513	4,194	2,553
Black	-	7	-	9	Roanoke	2	707	2	707
Nelson	4	164	4	164	Roanoke city	3,088	1,607	3,088	1,607
White	3	130	3	129	White	2,470	1,123	2,457	1,113
All other	1	34	1	35	All other	618	484	631	494
Black	1	34	1	35	Black	577	463	589	472
New Kent	-	147	-	147	Rockbridge	3	199	3	199
White	-	116	-	114	Rockingham	14	778	14	778
All other	-	31	-	33	Russell	203	332	203	332
Black	-	29	-	31	Salem city	971	319	971	319
Newport News city	3,884	3,520	3,884	3,520	Scott	1	259	1	259
White	2,690	2,035	2,658	1,981	Shenandoah	263	373	263	373
All other	1,194	1,485	1,226	1,539	Smyth	346	397	346	397
Black	1,122	1,397	1,148	1,441	Southampton	-	190	-	190
Norfolk city	7,708	5,450	7,708	5,450	White	-	81	-	80
White	4,516	2,849	4,432	2,763	All other	-	109	-	110
All other	3,192	2,601	3,276	2,687	Black	-	108	-	108
Black	3,046	2,456	3,105	2,521	South Boston city *	727	107	727	107
Northampton	594	211	594	211	White	363	52	359	52
White	225	75	225	75	All other	364	55	388	55
All other	369	136	369	136	Black	362	55	365	55
Black	369	136	369	136	Spotsylvania	4	905	4	905
Northumberland	-	113	-	113	White	2	801	2	782
White	-	55	-	54	All other	2	104	2	123
All other	-	58	-	59	Black	2	91	2	105
Black	-	58	-	59	Stafford	5	934	5	934
Norton city *	411	55	411	55	Staunton city	337	297	337	297
Nottoway	4	189	4	189	White	314	247	312	245
White	1	95	1	94	All other	23	50	25	52
All other	3	94	3	95	Black	22	49	23	50
Black	3	94	3	94	Suffolk city	821	864	821	864
Orange	2	293	2	293	White	347	400	345	398
White	1	236	1	232	All other	474	464	476	466
All other	1	57	1	61	Black	471	463	473	465
Black	1	54	1	58	Surry	-	88	-	88
Page	4	266	4	266	White	-	31	-	31
Patrick	226	167	226	167	All other	-	57	-	57
Petersburg city	1,497	755	1,497	755	Black	-	57	-	57
White	653	144	631	129	Sussex	-	167	-	167
All other	844	611	866	626	White	-	55	-	55
Black	834	608	857	623	All other	-	112	-	112
Pittsylvania	-	648	-	648	Black	-	111	-	111
White	-	409	-	408	Tazewell	674	539	674	539
All other	-	239	-	240	Virginia Beach city	4,151	7,551	4,151	7,551
Black	-	237	-	238	White	3,358	6,051	3,291	5,937
Poquoson city *	1	124	1	124	All other	793	1,500	860	1,614
Portsmouth city	4,281	2,006	4,281	2,006	Black	694	1,239	736	1,315
White	2,617	926	2,561	917	Warren	280	400	280	400
All other	1,664	1,080	1,720	1,089	Front Royal	-	179	-	179
Black	1,577	1,068	1,629	1,076	Balance of county	-	221	-	221
Powhatan	3	197	3	197	White	-	215	-	215
White	2	181	2	178	All other	-	6	-	6
All other	1	16	1	19	Black	-	3	-	3
Black	1	16	1	19	Washington	583	532	583	532
Prince Edward	387	237	387	237	Waynesboro city	520	302	520	302
White	170	100	166	98	Westmoreland	3	228	3	228
All other	217	137	221	139	White	1	120	1	116
Black	213	135	216	137	All other	2	108	3	112
					Black	2	108	3	111

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.

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Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Virginia-Con.					Washington-Con.				
Williamsburg city *	860	203	860	203	Bremerton	---	1,037	---	1,037
White	670	131	662	129	White	---	850	---	797
All other	190	72	198	74	All other	---	187	---	240
Black	179	67	184	68	Black	---	77	---	110
Winchester city	1,673	366	1,673	366	Balance of county	---	2,041	---	2,041
Wise	488	574	488	574	Kittitas	268	313	268	313
Wythe	301	326	301	326	Ellensburg	---	143	---	143
York	3	406	3	406	Balance of county	---	170	---	170
					Klickitat	231	240	231	240
					Lewis	906	886	906	886
Washington	74,030	75,360	74,030	75,360	Centralia	---	235	---	235
White	65,280	66,541	63,102	64,337	Balance of county	---	651	---	651
All other	8,750	8,819	10,928	11,023	Lincoln	12	96	12	96
Black	2,894	2,909	3,968	3,994	Mason	177	448	177	448
Adams	296	252	296	252	White	454	411	442	399
Asotin	---	258	---	258	All other	74	99	86	111
Benton	2,145	1,801	2,145	1,801	Black	1	1	---	---
Kennewick	---	847	---	847	Pacific	38	236	38	236
Richland	---	431	---	431					
Balance of county	---	523	---	523	Pend Oreille	30	147	30	147
Chelan	1,247	891	1,247	891	Pierce	10,669	9,997	10,669	9,997
Wenatchee	---	369	---	369	White	8,801	8,212	8,261	7,704
Balance of county	---	522	---	522	All other	1,868	1,785	2,408	2,293
Clallam	728	723	728	723	Black	961	935	1,343	1,295
Port Angeles	---	263	---	263	Puyallup	---	474	---	474
Balance of county	---	460	---	460	Tacoma	---	3,367	---	3,367
Clark	2,423	3,691	2,423	3,691	White	---	2,505	---	2,276
Vancouver	---	1,622	---	1,622	All other	---	862	---	1,091
Balance of county	---	2,069	---	2,069	Black	---	463	---	625
Columbia	1	49	1	49	Balance of county	---	6,156	---	6,156
Cowlitz	1,413	1,303	1,413	1,303	White	---	5,261	---	4,996
Kelso	---	282	---	282	All other	---	895	---	1,160
Longview	---	605	---	605	Black	---	469	---	660
Balance of county	---	416	---	416	San Juan	9	107	9	107
Douglas	11	378	11	378	Skagit	1,440	1,162	1,440	1,162
Ferry	10	77	10	77	Mount Vernon	---	337	---	337
White	10	54	10	53	Balance of county	---	825	---	825
All other	---	23	---	24	Skamania	3	112	3	112
Black	---	---	---	---					
Franklin	642	787	642	787	Snohomish	5,411	7,836	5,411	7,836
Pasco	---	545	---	545	White	5,077	7,299	4,926	7,097
White	---	494	---	493	All other	334	537	485	739
All other	---	51	---	62	Black	29	59	92	128
Black	---	32	---	39	Edmonds	---	421	---	421
Balance of county	---	242	---	242	Everett	---	1,698	---	1,698
Garfield	---	27	---	27	Lynnwood	---	763	---	763
Grant	710	917	710	917	Mountlake Terrace	---	314	---	314
Moses Lake	---	203	---	203	Balance of county	---	4,640	---	4,640
White	---	194	---	189	Spokane	6,155	5,428	6,155	5,428
All other	---	9	---	14	White	5,778	5,126	5,612	4,978
Black	---	3	---	5	All other	377	302	543	450
Balance of county	---	714	---	714	Black	76	76	152	148
Grays Harbor	720	908	720	908	Spokane	---	3,327	---	3,327
Aberdeen	---	260	---	260	Balance of county	---	2,101	---	2,101
Balance of county	---	648	---	648	Stevens	328	451	328	451
Island	725	943	725	943	Thurston	2,112	2,261	2,112	2,261
Oak Harbor	---	436	---	436	Lacey	---	251	---	251
White	---	349	---	340	Olympia	---	706	---	706
All other	---	87	---	96	Balance of county	---	1,304	---	1,304
Black	---	29	---	37	Wahkiakum	---	37	---	37
Balance of county	---	507	---	507					
Jefferson	153	198	153	198	Walla Walla	831	615	831	615
King	25,422	22,389	25,422	22,389	Walla Walla	---	376	---	376
White	21,179	18,370	20,460	17,704	Balance of county	---	239	---	239
All other	4,243	4,019	4,685	4,685	Whatcom	1,690	1,738	1,690	1,738
Black	1,508	1,464	1,851	1,805	Bellingham	---	690	---	690
Auburn	---	668	---	668	Balance of county	---	1,048	---	1,048
Bellevue	---	1,091	---	1,091	Whitman	343	400	343	400
Kent	---	718	---	718	Pullman	---	220	---	220
Kirkland	---	481	---	481	Balance of county	---	180	---	180
Mercer Island	---	175	---	175	Yakima	3,558	3,670	3,558	3,670
Redmond	---	491	---	491	White	---	1,091	---	1,091
Renton	---	714	---	714	All other	---	1,016	---	991
Seattle	---	7,257	---	7,257	Black	---	75	---	100
White	---	4,940	---	4,686	Balance of county	---	21	---	36
All other	---	2,317	---	2,571	White	---	2,579	---	2,579
Black	---	1,028	---	1,198	All other	---	2,307	---	2,281
Balance of county	---	10,794	---	10,794	Black	---	272	---	298
White	---	9,631	---	9,336	Black	---	12	---	14
All other	---	1,163	---	1,458	West Virginia	23,118	22,163	23,118	22,163
Black	---	310	---	422	White	22,174	21,242	22,048	21,113
Kitsap	2,645	3,078	2,645	3,078	All other	944	921	1,070	1,050
					Black	844	828	943	928
					Barbour	188	217	188	217
					Berkeley	923	920	923	920

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 84 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
West Virginia-Con.					West Virginia-Con.				
Martinsburg .....	---	290	---	290	Balance of county .....	---	571	---	571
Balance of county .....	---	630	---	630	Randolph .....	556	370	556	370
Boone .....	3	263	3	263	Ritchie .....	3	109	3	109
Braxton .....	3	159	3	159	Roane .....	163	192	163	192
Brooke .....	323	245	323	245	Summers .....	68	138	68	138
Weirton, part .....	---	31	---	31	Taylor .....	4	197	4	197
Balance of county .....	---	214	---	214	Tucker .....	1	89	1	89
Cabell .....	2,898	1,166	2,898	1,166	Tyler .....	---	130	---	130
Huntington, part .....	---	707	---	707	Upshur .....	309	261	309	261
Huntington, total .....	---	773	---	773	Wayne .....	5	511	5	511
Balance of county .....	---	459	---	459	Huntington, part .....	---	68	---	68
Calhoun .....	34	88	34	88	Balance of county .....	---	445	---	445
Clay .....	1	134	1	134	Webster .....	---	144	---	144
Doddridge .....	---	74	---	74	Wetzel .....	273	247	273	247
Fayette .....	2	543	2	543	Wirt .....	---	64	---	64
Gilmer .....	2	81	2	81	Wood .....	1,443	1,126	1,443	1,126
Grant .....	310	150	310	150	Parkersburg .....	---	522	---	522
Greenbrier .....	485	406	485	406	Vienna .....	---	123	---	123
Hampshire .....	3	256	3	256	Balance of county .....	---	481	---	481
Hancock .....	---	340	---	340	Wyoming .....	---	370	---	370
Weirton, part .....	---	180	---	180	Wisconsin .....	71,578	72,002	71,578	72,002
Weirton, total .....	---	211	---	211	White .....	62,278	62,653	61,665	62,035
Balance of county .....	---	160	---	160	All other .....	9,300	9,349	9,913	9,967
Hardy .....	1	162	1	162	Black .....	6,895	6,924	7,186	7,216
Harrison .....	913	800	913	800	Adams .....	14	144	14	144
Clarksburg .....	---	227	---	227	Ashland .....	485	249	485	249
Balance of county .....	---	573	---	573	Barron .....	624	559	624	559
Jackson .....	97	319	97	319	Bayfield .....	2	154	2	154
Jefferson .....	282	564	282	564	Brown .....	3,944	2,969	3,944	2,969
Kanawha .....	4,095	2,658	4,095	2,658	Allouez town# .....	---	169	---	169
White .....	3,835	2,419	3,814	2,401	Ashwaubenon .....	---	203	---	203
All other .....	260	239	281	257	De Pere .....	---	242	---	242
Black .....	239	222	257	237	Green Bay .....	---	1,656	---	1,656
Charleston .....	---	792	---	792	Balance of county .....	---	699	---	699
White .....	---	644	---	633	Buffalo .....	1	177	1	177
All other .....	---	148	---	159	Burnett .....	88	165	88	165
Black .....	---	141	---	149	Calumet .....	112	541	112	541
St. Albans .....	---	159	---	173	Appleton, part .....	---	163	---	163
South Charleston .....	---	173	---	173	Balance of county .....	---	378	---	378
Balance of county .....	---	1,534	---	1,534	Chippewa .....	586	738	586	738
Lewis .....	228	202	228	202	Chippewa Falls .....	---	205	---	205
Lincoln .....	1	281	1	281	Eau Claire, part .....	---	27	---	27
Logan .....	811	562	811	562	Balance of county .....	---	506	---	506
McDowell .....	307	532	307	532	Clark .....	88	433	88	433
White .....	288	468	288	466	Columbia .....	323	586	323	586
All other .....	19	64	19	66	Crawford .....	168	203	168	203
Black .....	18	61	18	62	Dane .....	6,169	5,138	6,169	5,138
Marion .....	691	665	691	665	White .....	5,718	4,709	5,651	4,646
Fairmont .....	---	260	---	260	All other .....	451	429	518	492
Balance of county .....	---	405	---	405	Black .....	226	215	272	259
Marshall .....	168	449	168	449	Madison .....	---	2,723	---	2,723
Moundsville .....	---	133	---	133	Middleton .....	---	217	---	217
Wheeling, part .....	---	18	---	18	Sun Prairie .....	---	225	---	225
Balance of county .....	---	298	---	298	Balance of county .....	---	1,973	---	1,973
Mason .....	235	258	235	258	Dodge .....	1,019	1,029	1,019	1,029
Mercer .....	1,399	783	1,399	783	Beaver Dam .....	---	210	---	210
Bluefield <sup>10</sup> .....	---	157	---	157	Watertown, part .....	---	105	---	105
White .....	---	108	---	108	Balance of county .....	---	714	---	714
All other .....	---	49	---	49	Door .....	192	320	192	320
Black .....	---	49	---	49	Douglas .....	206	523	206	523
Balance of county .....	---	626	---	626	Superior .....	---	379	---	379
Mineral .....	1	352	1	352	Balance of county .....	---	144	---	144
Mingo .....	186	500	186	500	Dunn .....	359	435	359	435
Monongalia .....	1,603	838	1,603	838	Menomonie .....	---	145	---	145
Morgantown .....	---	329	---	329	Balance of county .....	---	290	---	290
Balance of county .....	---	509	---	509	Eau Claire .....	1,709	1,242	1,709	1,242
Monroe .....	4	147	4	147	Eau Claire, part .....	---	816	---	816
Morgan .....	2	149	2	149	Eau Claire, total .....	---	843	---	843
Nicholas .....	295	322	295	322	Balance of county .....	---	426	---	426
Ohio .....	2,002	602	2,002	602	Florence .....	---	46	---	46
Wheeling, part .....	---	431	---	431	Fond du Lac .....	1,282	1,161	1,282	1,161
Wheeling, total .....	---	449	---	449	Fond du Lac .....	---	520	---	520
Balance of county .....	---	171	---	171	Balance of county .....	---	641	---	641
Pendleton .....	---	102	---	102	Forest .....	1	116	1	116
Pleasants .....	---	76	---	76	Grant .....	394	631	394	631
Pocahontas .....	5	110	5	110	Green .....	488	429	488	429
Preston .....	163	371	163	371	Monroe .....	---	157	---	157
Putnam .....	66	558	66	558	Balance of county .....	---	272	---	272
Raleigh .....	1,563	811	1,563	811	Green Lake .....	242	214	242	214
Beckley .....	---	240	---	240	Iowa .....	215	302	215	302
White .....	---	175	---	171	Iron .....	---	56	---	56
All other .....	---	65	---	69					
Black .....	---	64	---	67					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con. (Page 85 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Wisconsin-Con.					Wisconsin-Con.				
Jackson	220	229	220	229	Richland	228	234	228	234
Jefferson	368	927	368	927	Rock	2,236	2,121	2,236	2,121
Watertown, part	---	180	---	180	Beloit	---	674	---	674
Watertown, total	---	285	---	285	White	---	509	---	495
Whitewater, part	---	16	---	16	All other	---	165	---	179
Balance of county	---	731	---	731	Black	---	152	---	164
Juneau	166	278	166	278	Janesville	---	869	---	869
Kenosha	1,354	2,082	1,354	2,082	Balance of county	---	578	---	578
Kenosha	---	1,497	---	1,497	Rusk	196	229	196	229
Balance of county	---	585	---	585	St. Croix	709	826	709	826
Kewaunee	69	259	69	259	Sauk	703	670	703	670
La Crosse	2,532	1,390	2,532	1,390	Sawyer	111	187	111	187
La Crosse	---	767	---	767	White	66	140	62	135
Balance of county	---	623	---	623	All other	45	47	49	52
Lafayette	103	225	103	225	Black	---	---	---	---
Lansdale	243	242	243	242	Shawano	351	501	351	501
Lincoln	210	372	210	372	Sheboygan	1,438	1,380	1,438	1,380
Manitowoc	853	1,035	853	1,035	Sheboygan	---	734	---	734
Manitowoc	---	433	---	433	Balance of county	---	646	---	646
Two Rivers	---	154	---	154	Taylor	239	293	239	293
Balance of county	---	448	---	448	Trempealeau	76	327	76	327
Marathon	1,629	1,685	1,629	1,685	Vernon	297	356	297	356
Marshfield part	---	6	---	6	Vilas	73	195	73	195
Wausau	---	595	---	595	Walworth	477	892	477	892
Balance of county	---	1,084	---	1,084	Whitewater, part	---	62	---	62
Marinette	527	499	527	499	Whitewater, total	---	78	---	78
Marinette	---	160	---	160	Balance of county	---	830	---	830
Balance of county	---	339	---	339	Washburn	172	158	172	158
Marquette	5	149	5	149	Washington	856	1,337	856	1,337
Menominee	---	116	---	116	Germantown	---	193	---	193
White	---	9	---	9	Milwaukee, part	---	2	---	2
All other	---	107	---	109	West Bend	---	419	---	419
Black	---	---	---	---	Balance of county	---	723	---	723
Milwaukee	19,097	17,010	19,097	17,010	Waukesha	4,076	4,042	4,076	4,042
White	12,733	10,656	12,531	10,461	Brookfield	---	379	---	379
All other	6,364	6,354	6,566	6,549	Menomonee Falls	---	337	---	337
Black	5,810	5,812	5,935	5,934	Muskego	---	236	---	236
Brown Deer	---	142	---	142	New Berlin	---	407	---	407
Cudahy	---	268	---	268	Waukesha	---	946	---	946
Franklin	---	298	---	298	Balance of county	---	1,737	---	1,737
Glendale	---	123	---	123	Waupaca	291	604	291	604
Greendale	---	136	---	136	Waushara	47	234	47	234
Greenfield	---	405	---	405	Winnebago	2,143	1,911	2,143	1,911
Milwaukee, part	---	12,791	---	12,791	Appleton, part	---	14	---	14
White	---	6,535	---	6,371	Menasha	---	234	---	234
All other	---	6,256	---	6,420	Neenah	---	359	---	359
Black	---	5,778	---	5,889	Oshkosh	---	754	---	754
Milwaukee, total	---	12,793	---	12,793	Balance of county	---	550	---	550
White	---	6,536	---	6,372	Wood	1,928	1,071	1,928	1,071
All other	---	6,257	---	6,421	Marshfield, part	---	262	---	262
Black	---	5,779	---	5,890	Marshfield, total	---	268	---	268
Oak Creek	---	273	---	273	Wisconsin Rapids	---	299	---	299
St. Francis	---	124	---	124	Balance of county	---	510	---	510
Shorewood	---	158	---	158	Wyoming	6,484	6,901	6,484	6,901
South Milwaukee	---	241	---	241	White	6,085	6,532	5,998	6,447
Wauwatosa	---	666	---	666	All other	399	369	486	454
West Allis	---	840	---	840	Black	74	75	98	99
Whitfish Bay	---	228	---	228	Albany	480	416	480	416
Balance of county	---	317	---	317	Laramie	---	366	---	366
Monroe	426	623	426	623	Balance of county	---	50	---	50
Oconto	194	410	194	410	Big Horn	56	142	56	142
Onida	675	365	675	365	Campbell	504	485	504	485
Outagamie	2,743	2,259	2,743	2,259	Gillette	---	345	---	345
Appleton, part	---	965	---	965	Balance of county	---	140	---	140
Appleton, total	---	1,142	---	1,142	Carbon	133	202	133	202
Kaukauna	---	209	---	209	Rawlins	---	120	---	120
Balance of county	---	1,085	---	1,085	White	---	116	---	116
Ozaukee	266	973	266	973	All other	---	4	---	4
Mequon	---	223	---	223	Black	---	2	---	2
Balance of county	---	750	---	750	Balance of county	---	82	---	82
Pepin	95	86	95	86	Converse	36	154	36	154
Pierce	2	431	2	431	Crook	3	62	3	62
Polk	458	453	458	453	Fremont	536	527	536	527
Portage	810	804	810	804	White	360	350	346	336
Stevens Point	---	267	---	267	All other	176	177	190	191
Balance of county	---	537	---	537	Black	---	---	---	---
Price	134	190	134	190	Goshen	164	173	164	173
Racine	3,041	2,782	3,041	2,782	Hot Springs	1	50	1	50
White	2,503	2,284	2,476	2,257	Johnson	73	80	73	80
All other	538	498	565	525	Laramie	1,196	1,277	1,196	1,277
Black	513	480	531	501	Cheyenne	---	1,008	---	1,008
Racine	---	1,680	---	1,680					
White	---	1,215	---	1,195					
All other	---	465	---	485					
Black	---	456	---	472					
Balance of county	---	1,102	---	1,102					



**SECTION 2 - LOCAL AREA STATISTICS - PAGE 86**

**Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1989—Con.**  
(Page 86 of 86)

[Small figures should be used with caution; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures are shown by race for those counties and urban places in which the 1980 populations for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Race of Mother		Race of Child		Area and race	Race of Mother		Race of Child	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
<b>Wyoming-Con.</b>					<b>Wyoming-Con.</b>				
Balance of county .....	---	269	---	269	Balance of county .....	---	101	---	101
Lincoln .....	120	196	120	196	Sublette .....	1	66	1	66
Natrona .....	1,065	975	1,065	975	Sweetwater .....	551	589	551	589
Casper .....	---	811	---	811	Green River .....	---	188	---	188
Balance of county .....	---	164	---	164	Rock Springs .....	---	308	---	308
Niobrara .....	2	38	2	38	Balance of county .....	---	93	---	93
Park .....	389	323	389	323	Teton .....	329	218	329	218
Platte .....	113	104	113	104	Uinta .....	186	350	186	350
Sheridan .....	341	280	341	280	Washakie .....	137	115	137	115
Sheridan .....	---	179	---	179	Weston .....	68	79	68	79

<sup>1</sup> Areas shown are census areas, the nearest equivalent of counties.  
<sup>2</sup> Includes data for La Paz which became a new county on January 1, 1983.  
<sup>3</sup> Includes data for Texarkana, Ark., only.  
<sup>4</sup> Data coded by Connecticut did not identify the incorporated city of Willimantic and are included in Balance of county. Any figures shown are for births occurring in other States.  
<sup>5</sup> Areas shown are parishes which are county equivalents.  
<sup>6</sup> Includes data for Bristol, Tenn., only.  
<sup>7</sup> Includes data for Texarkana, Tex., only.  
<sup>8</sup> Independent city having population of less than 10,000 according to the 1980 census.  
<sup>9</sup> Includes data for Bristol, Va., only.  
<sup>10</sup> Includes data for Bluefield, W. Va., only.  
# Classified as urban under special rule; see Technical Appendix.

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Table 3-1. Live Births and Birth Rates: Puerto Rico, 1943-89; Virgin Islands; 1940-89; and Guam, 1970-89

[Rates per 1,000 total population in each area except as noted. Beginning 1970 excludes births to nonresidents of each area]

Year	Puerto Rico		Virgin Islands		Guam	
	Number	Rate	Number	Rate	Number	Rate
1989	66,558	---	2,276	---	3,535	---
1988	63,991	19.4	2,216	21.5	3,509	26.4
1987	64,331	19.5	2,322	21.9	3,330	25.5
1986	63,479	19.4	2,257	20.6	3,276	25.8
1985	63,547	19.4	2,375	21.4	3,049	24.6
1984	63,247	19.4	2,432	23.4	2,994	25.7
1983	65,659	20.1	2,584	24.9	3,152	27.1
1982	69,256	21.2	2,509	24.7	2,954	26.7
1981	71,300	21.9	2,442	24.6	2,949	26.8
1980	72,986	22.8	2,504	25.9	2,945	27.8
1979	73,761	23.3	2,389	24.8	2,929	28.2
1978	75,117	24.1	2,524	26.3	2,888	28.3
1977	75,191	24.4	2,373	25.5	2,989	29.5
1976	71,888	23.8	2,343	24.4	3,038	29.6
1975	69,702	23.8	2,372	25.1	3,156	30.9
1974	69,886	24.2	2,449	27.2	3,164	31.2
1973	71,132	24.9	2,375	28.2	3,219	30.5
1972	---	---	---	---	---	---
1971	69,234	25.0	2,892	40.8	3,008	32.6
1970	67,628	24.9	2,898	46.4	2,842	33.4
1967-69	---	---	---	---	---	---
1966	73,630	27.6	1,956	39.5	---	---
1965	79,608	30.2	1,998	46.0	---	---
1964	78,956	30.6	1,762	43.4	---	---
1963	77,440	30.7	1,513	38.1	---	---
1962	76,596	31.1	1,375	39.4	---	---
1961	75,418	31.3	1,193	34.8	---	---
1960	76,314	32.5	1,180	36.8	---	---
1959	75,104	32.3	1,107	35.7	---	---
1958	76,298	33.2	1,129	37.6	---	---
1957	76,058	33.7	1,038	35.3	---	---
1956	78,284	34.8	977	34.4	---	---
1955	77,830	34.6	913	33.1	---	---
1954	77,832	35.2	879	32.3	---	---
1953	77,754	35.3	871	32.4	---	---
1952	80,438	36.1	862	30.9	---	---
1951	84,076	37.6	953	34.4	---	---
1950	86,038	38.9	894	33.5	---	---
1949	85,625	39.0	886	33.2	---	---
1948	87,809	40.2	826	30.7	---	---
1947	91,305	42.2	876	32.2	---	---
1946	88,421	41.6	917	34.0	---	---
1945	86,680	41.9	984	37.4	---	---
1944	82,534	40.6	1,059	40.4	---	---
1943	77,304	38.7	931	37.4	---	---
1942	---	---	889	35.8	---	---
1941	---	---	829	32.6	---	---
1940	---	---	756	30.4	---	---

<sup>1</sup> For Puerto Rico, data are based on a 50-percent sample of births.  
<sup>2</sup> Rates are based on civilian population in each area.

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Table 3-2. Live Births by Month for Puerto Rico, Virgin Islands, and Guam; and by Race of Mother and of Child for Virgin Islands and Guam: 1989

Area and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Puerto Rico .....	66,558	5,471	4,535	5,213	5,011	5,307	5,191	5,468	5,951	6,316	6,237	5,875	5,983
Virgin Islands .....	2,276	210	171	178	168	183	184	196	188	231	180	173	214
RACE OF MOTHER													
White .....	418	46	37	29	29	41	34	41	44	33	29	24	37
All other .....	1,858	164	134	149	139	142	150	155	144	198	157	149	177
Black .....	1,822	159	129	147	134	138	147	154	137	198	157	145	177
RACE OF CHILD													
White .....	334	37	31	25	24	34	27	30	32	26	19	19	30
All other .....	1,942	173	140	153	144	149	157	166	156	205	161	154	184
Black .....	1,895	167	135	149	140	145	151	162	151	202	161	148	184
Guam .....	3,535	286	273	283	266	282	275	322	324	319	302	292	311
RACE OF MOTHER													
White .....	573	43	51	57	53	43	44	49	47	54	42	44	46
All other .....	2,962	243	222	226	213	239	231	273	277	265	260	248	265
Guamanian .....	1,620	132	128	122	113	132	120	151	143	144	146	140	149
RACE OF CHILD													
White .....	485	34	39	52	44	37	43	42	40	46	32	37	39
All other .....	3,050	252	234	231	222	245	232	280	284	273	270	255	272
Guamanian .....	1,644	138	125	124	115	128	125	152	142	143	151	145	156

SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 3

Table 3-3. Live Births by Age of Mother and Live-Birth Order for Puerto Rico, Virgin Islands, and Guam; and by Race of Mother and of Child for Virgin Islands and Guam: 1989

(Page 1 of 2)

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

Area, age of mother, and race	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Puerto Rico .....	66,558	25,509	20,294	12,095	4,743	2,001	934	494	475	13
Under 15 years .....	329	321	6	-	-	-	-	-	-	2
15-19 years .....	11,734	8,062	2,775	743	129	23	2	-	-	4
20-24 years .....	21,742	9,123	7,190	3,556	1,280	418	124	39	9	3
25-29 years .....	18,773	5,569	6,291	4,108	1,517	706	325	157	96	4
30-34 years .....	9,649	1,822	2,988	2,588	1,170	492	265	158	152	4
35-39 years .....	3,575	519	904	946	527	285	162	98	134	-
40-44 years .....	725	92	123	152	116	74	51	39	78	-
45-49 years .....	31	1	7	2	4	3	5	3	6	-
Virgin Islands .....	2,276	748	589	417	242	124	65	38	40	13
Under 15 years .....	13	11	1	-	1	-	-	-	-	-
15-19 years .....	396	294	80	17	1	-	-	-	-	4
20-24 years .....	685	254	204	124	70	21	5	3	6	4
25-29 years .....	598	119	181	144	73	40	21	11	6	3
30-34 years .....	371	51	88	91	58	31	21	11	18	2
35-39 years .....	172	15	31	36	32	25	12	11	10	-
40-44 years .....	35	3	3	5	5	5	6	2	6	-
45-49 years .....	6	1	1	-	2	2	-	-	-	-
RACE OF MOTHER										
White .....	418	147	112	75	43	20	7	5	5	4
Under 15 years .....	2	-	1	-	1	-	-	-	-	-
15-19 years .....	69	47	14	6	-	-	-	-	-	2
20-24 years .....	142	37	40	33	23	6	1	-	-	2
25-29 years .....	98	31	30	14	10	6	5	2	-	-
30-34 years .....	70	24	17	12	5	6	1	3	2	-
35-39 years .....	31	6	9	9	3	2	-	-	2	-
40-44 years .....	6	2	1	1	1	-	-	-	1	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-
All other .....	1,858	601	477	342	199	104	58	33	35	9
Under 15 years .....	11	11	-	-	-	-	-	-	-	-
15-19 years .....	327	247	66	11	1	-	-	-	-	2
20-24 years .....	543	217	164	91	47	15	4	3	-	2
25-29 years .....	500	88	151	130	63	34	16	9	6	3
30-34 years .....	301	77	79	79	53	25	20	8	16	2
35-39 years .....	141	9	22	27	29	23	12	11	8	-
40-44 years .....	29	1	2	4	4	5	6	2	5	-
45-49 years .....	6	1	1	-	2	2	-	-	-	-
Black .....	1,822	585	466	338	198	102	57	33	34	9
Under 15 years .....	11	11	-	-	-	-	-	-	-	-
15-19 years .....	324	244	66	11	1	-	-	-	-	2
20-24 years .....	529	207	161	90	47	15	4	3	-	2
25-29 years .....	492	86	148	129	63	33	16	8	5	2
30-34 years .....	294	26	67	78	52	25	20	8	16	2
35-39 years .....	137	9	21	26	29	22	11	11	8	-
40-44 years .....	29	1	2	4	4	5	6	2	5	-
45-49 years .....	6	1	1	-	2	2	-	-	-	-
RACE OF CHILD										
White .....	334	111	91	62	35	17	7	4	3	4
Under 15 years .....	2	-	1	-	1	-	-	-	-	-
15-19 years .....	52	35	10	5	-	-	-	-	-	2
20-24 years .....	115	27	32	27	21	5	1	-	-	2
25-29 years .....	82	25	25	12	8	6	5	1	-	-
30-34 years .....	56	18	16	10	4	4	1	3	-	-
35-39 years .....	22	4	6	7	1	-	-	-	2	-
40-44 years .....	5	2	1	1	-	-	-	-	1	-
45-49 years .....	-	-	-	-	-	-	-	-	-	-
All other .....	1,942	637	498	355	207	107	58	34	37	9
Under 15 years .....	11	11	-	-	-	-	-	-	-	-
15-19 years .....	344	259	70	12	1	-	-	-	-	2
20-24 years .....	570	227	172	97	49	16	4	3	-	2
25-29 years .....	516	94	156	132	65	34	16	10	6	3
30-34 years .....	315	33	72	81	54	27	20	8	18	2
35-39 years .....	150	11	25	29	31	23	12	11	8	-
40-44 years .....	30	1	2	4	5	5	6	2	5	-
45-49 years .....	6	1	1	-	2	2	-	-	-	-
Black .....	1,895	620	483	347	203	106	56	34	37	9
Under 15 years .....	11	11	-	-	-	-	-	-	-	-
15-19 years .....	341	256	70	12	1	-	-	-	-	2
20-24 years .....	553	217	168	94	49	16	4	3	-	2
25-29 years .....	508	92	152	130	65	34	16	10	6	3
30-34 years .....	302	31	66	80	51	27	19	8	18	2
35-39 years .....	144	11	24	27	30	22	11	11	8	-
40-44 years .....	30	1	1	4	5	5	6	2	5	-
45-49 years .....	6	1	1	-	2	2	-	-	-	-



**SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 5**

Table 3-4. Live Births by Age of Father and Sex of Child for Puerto Rico, Virgin Islands, and Guam; and by Race of Father and of Child for Virgin Islands and Guam: 1989

Area, race, and sex of child	Total	Age of father										
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55 years and over	Not stated
Puerto Rico .....	66,558	13	4,524	17,863	19,412	12,416	6,209	3,106	1,240	535	402	838
Male .....	34,001	5	2,372	9,177	9,878	6,348	3,135	1,545	628	280	201	432
Female .....	32,557	8	2,152	8,686	9,534	6,068	3,074	1,561	612	255	201	406
Virgin Islands .....	2,276	1	77	330	380	324	249	132	64	24	7	688
Male .....	1,144	-	38	176	210	170	106	57	33	9	-	345
Female .....	1,132	1	39	154	170	154	143	75	31	15	7	343
RACE OF FATHER												
White .....	356	-	18	77	81	74	56	27	10	4	2	7
Male .....	174	-	7	40	42	37	30	9	4	1	-	4
Female .....	182	-	11	37	39	37	26	18	6	3	2	3
All other .....	1,429	1	55	244	289	240	188	101	54	19	5	233
Male .....	727	-	28	130	162	127	74	46	29	8	-	123
Female .....	702	1	27	114	127	113	114	55	25	11	5	110
Black .....	1,395	1	55	242	278	231	185	95	52	18	5	233
Male .....	707	-	28	128	155	119	74	44	29	7	-	123
Female .....	688	1	27	114	123	112	111	51	23	11	5	110
Not stated .....	491	-	4	9	10	10	5	4	-	1	-	448
Male .....	243	-	3	6	6	6	2	2	-	-	-	218
Female .....	248	-	1	3	4	4	3	2	-	1	-	230
RACE OF CHILD												
White .....	334	-	14	63	68	65	49	21	6	2	2	44
Male .....	162	-	5	32	39	32	26	7	3	-	-	18
Female .....	172	-	9	31	29	33	23	14	3	2	2	26
All other .....	1,942	1	63	267	312	259	200	111	58	22	5	644
Male .....	982	-	33	144	171	138	80	50	30	9	-	327
Female .....	960	1	30	123	141	121	120	61	28	13	5	317
Black .....	1,895	1	62	263	301	248	196	104	56	21	5	638
Male .....	956	-	33	141	164	129	79	48	30	8	-	324
Female .....	939	1	29	122	137	119	117	56	26	13	5	314
Guam .....	3,535	-	61	619	859	606	304	138	48	19	20	861
Male .....	1,791	-	25	325	454	308	143	76	28	11	7	414
Female .....	1,744	-	36	294	405	298	161	62	20	8	13	447
RACE OF FATHER												
White .....	679	-	8	196	232	131	63	28	9	4	3	5
Male .....	367	-	2	95	129	76	32	21	6	2	-	4
Female .....	312	-	6	101	103	55	31	7	3	2	3	1
All other .....	1,984	-	53	408	615	473	240	109	37	15	16	18
Male .....	1,009	-	23	221	319	231	110	54	22	9	7	13
Female .....	975	-	30	187	296	242	130	55	15	6	9	5
Guamanian .....	928	-	35	198	304	208	115	42	9	4	7	6
Male .....	467	-	15	106	156	104	51	22	4	2	3	4
Female .....	461	-	20	92	148	104	64	20	5	2	4	2
Not stated .....	872	-	-	15	12	2	1	1	2	-	1	838
Male .....	415	-	-	9	6	1	1	1	-	-	-	397
Female .....	457	-	-	6	6	1	-	-	2	-	1	441
RACE OF CHILD												
White .....	485	-	7	147	158	84	30	15	3	-	-	41
Male .....	250	-	2	67	83	48	14	14	2	-	-	20
Female .....	235	-	5	80	75	36	16	1	1	-	-	21
All other .....	3,050	-	54	472	701	522	274	123	45	19	20	820
Male .....	1,541	-	23	258	371	260	129	62	26	11	7	394
Female .....	1,509	-	31	214	330	262	145	61	19	8	13	426
Guamanian .....	1,644	-	36	236	325	224	129	45	15	4	8	622
Male .....	817	-	15	129	169	113	61	23	6	2	3	296
Female .....	827	-	21	107	156	111	68	22	9	2	5	326



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Table 3-5. Live Births by Age and Educational Attainment of Mother: Puerto Rico, Virgin Islands, and Guam, 1989

Area and years of school completed by mother	Total	Age of mother							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Puerto Rico .....	66,558	329	11,734	21,742	18,773	9,649	3,575	725	31
0 years .....	120	1	5	22	28	34	21	9	-
1 year .....	135	2	14	32	39	23	17	8	-
2 years .....	254	-	31	58	67	61	29	7	1
3 years .....	410	2	62	113	103	63	43	23	1
4 years .....	651	6	105	158	164	126	64	28	-
5 years .....	711	17	155	171	158	104	82	24	-
6 years .....	1,464	45	343	358	326	208	135	46	3
7 years .....	2,447	103	923	692	400	213	87	27	2
8 years .....	3,106	96	1,220	873	519	246	121	31	-
9 years .....	4,933	41	1,921	1,580	834	373	140	43	1
10 years .....	3,630	10	1,695	1,126	462	217	85	33	2
11 years .....	4,744	-	1,894	1,627	785	318	97	20	3
12 years .....	18,857	-	2,615	7,282	5,183	2,513	1,043	211	10
13 years or more .....	24,978	-	733	7,610	9,678	5,134	1,601	214	8
Not stated .....	118	6	18	40	27	16	10	1	-
Virgin Islands .....	2,276	13	396	685	598	371	172	35	6
0 years .....	-	-	-	-	-	-	-	-	-
1 year .....	1	-	-	-	-	-	-	-	-
2 years .....	3	-	-	2	-	1	-	-	-
3 years .....	10	-	-	4	4	-	-	2	-
4 years .....	29	-	5	5	12	3	2	2	-
5 years .....	22	-	1	7	5	4	4	1	-
6 years .....	28	1	2	7	4	9	4	1	-
7 years .....	108	4	21	35	17	13	14	3	1
8 years .....	144	5	45	43	18	17	10	3	3
9 years .....	151	1	49	49	25	18	7	2	-
10 years .....	201	2	59	55	48	26	7	3	1
11 years .....	212	-	74	46	49	29	12	2	-
12 years .....	856	-	123	314	241	117	52	9	-
13 years or more .....	481	-	12	108	167	129	57	7	1
Not stated .....	30	-	5	9	8	5	3	-	-
Guam .....	3,535	12	468	1,191	1,029	558	229	43	5
0 years .....	-	-	-	-	-	-	-	-	-
1 year .....	1	-	-	-	1	-	-	-	-
2 years .....	-	-	-	-	-	-	-	-	-
3 years .....	3	-	-	-	1	1	1	-	-
4 years .....	3	-	-	-	1	1	1	-	-
5 years .....	5	-	-	2	2	1	-	-	-
6 years .....	18	-	1	8	1	4	3	1	-
7 years .....	7	1	1	1	-	3	1	-	-
8 years .....	38	5	5	5	13	7	1	2	-
9 years .....	64	4	26	12	12	8	2	-	-
10 years .....	251	1	102	65	42	29	9	2	1
11 years .....	326	-	112	119	52	24	14	4	1
12 years .....	1,673	-	202	719	454	212	70	14	2
13 years or more .....	1,117	-	14	251	440	265	127	19	1
Not stated .....	29	1	5	9	10	3	-	1	-

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Table 3-6. Live Births by Live-Birth Order and Educational Attainment of Mother: Puerto Rico, Virgin Islands, and Guam, 1989

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

Area and years of school completed by mother	Total	Live-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Puerto Rico .....	66,558	25,509	20,294	12,095	4,743	2,001	934	494	475	13
0 years .....	120	20	30	24	10	12	8	5	11	-
1 year .....	135	31	26	25	14	10	6	13	10	-
2 years .....	254	48	49	49	36	28	13	14	16	1
3 years .....	410	85	87	90	47	36	26	16	23	-
4 years .....	651	140	152	126	74	54	37	30	38	-
5 years .....	711	145	151	129	95	66	55	24	46	-
6 years .....	1,464	332	337	316	188	123	78	41	49	-
7 years .....	2,447	717	590	530	284	154	87	41	43	1
8 years .....	3,106	981	748	600	380	213	89	49	46	-
9 years .....	4,933	1,637	1,278	976	541	267	116	65	53	-
10 years .....	3,630	1,450	976	604	320	140	69	42	29	-
11 years .....	4,744	1,897	1,238	886	395	168	81	54	24	1
12 years .....	18,857	6,723	6,125	3,848	1,357	496	186	62	59	1
13 years or more .....	24,978	11,253	8,481	3,877	995	226	78	38	26	4
Not stated .....	118	50	26	15	7	8	5	-	2	5
Virgin Islands .....	2,276	748	589	417	242	124	65	38	40	13
0 years .....	-	-	-	-	-	-	-	-	-	-
1 year .....	1	1	-	-	-	-	-	-	-	-
2 years .....	10	1	-	1	-	-	-	-	1	-
3 years .....	10	1	3	3	-	1	-	-	1	-
4 years .....	29	7	7	6	2	1	2	1	2	1
5 years .....	22	4	6	5	2	4	1	-	-	-
6 years .....	28	5	3	5	3	5	6	1	-	-
7 years .....	108	16	23	25	16	10	7	6	3	2
8 years .....	144	43	31	28	17	12	5	4	3	1
9 years .....	151	55	35	26	20	5	4	2	3	1
10 years .....	201	59	44	39	24	10	10	7	7	1
11 years .....	212	77	40	32	26	16	9	8	4	-
12 years .....	856	285	237	154	97	43	15	6	14	5
13 years or more .....	481	180	156	91	31	16	3	2	1	1
Not stated .....	30	14	4	2	4	1	2	1	1	1
Guam .....	3,535	1,357	1,001	634	282	140	63	19	31	8
0 years .....	-	-	-	-	-	-	-	-	-	-
1 year .....	1	-	1	-	-	-	-	-	-	-
2 years .....	-	-	-	-	-	-	-	-	-	-
3 years .....	3	-	1	-	-	1	-	-	1	-
4 years .....	3	2	1	-	-	-	-	-	-	-
5 years .....	5	1	2	2	-	-	-	-	-	-
6 years .....	18	4	6	1	4	1	2	-	-	-
7 years .....	7	1	2	1	-	-	1	-	1	-
8 years .....	38	14	3	5	3	5	2	1	5	-
9 years .....	64	29	7	10	4	9	3	-	2	-
10 years .....	251	89	58	51	25	15	4	3	4	2
11 years .....	326	110	64	62	57	15	9	2	7	-
12 years .....	1,673	660	470	304	125	62	29	10	10	3
13 years or more .....	1,117	433	378	193	63	31	13	3	1	2
Not stated .....	29	14	8	5	1	-	-	-	-	1

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Table 3-7. Number and Ratio of Births to Unmarried Women, by Age of Mother for Puerto Rico, Virgin Islands, and Guam; and by Race of Mother and of Child for Virgin Islands and Guam: 1989

[Ratios per 1,000 total live births in specified age group]

Area and race	Total	Age of mother									
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
<b>PUERTO RICO <sup>1</sup></b>											
Births to unmarried women .....	23,521	259	6,314	2,869	3,445	8,005	5,142	2,520	1,038	236	7
Ratio .....	353.4	787.2	538.1	596.8	497.3	368.2	273.9	261.2	290.3	325.5	*
Parents living together .....	17,888	189	4,768	2,169	2,599	6,080	3,963	1,917	789	175	7
Ratio .....	268.8	574.5	406.3	451.2	375.2	279.6	211.1	198.7	220.7	241.4	*
Parents not living together .....	5,633	70	1,546	700	846	1,925	1,179	603	249	61	*
Ratio .....	84.6	212.8	131.8	145.6	122.1	88.5	62.8	62.5	69.7	84.1	*
<b>VIRGIN ISLANDS</b>											
All races .....	1,469	12	360	143	217	512	319	172	74	15	5
Ratio .....	645.4	*	909.1	916.7	904.2	747.4	533.4	463.6	430.2	*	*
<b>Race of Mother</b>											
White .....	178	1	49	22	27	73	29	18	7	1	*
Ratio .....	425.8	*	710.1	758.6	675.0	514.1	295.9	*	*	*	*
All other .....	1,291	11	311	121	190	439	290	154	67	14	5
Ratio .....	694.8	*	951.1	952.8	950.0	808.5	580.0	511.6	475.2	*	*
Black .....	1,278	11	308	120	188	436	286	152	66	14	5
Ratio .....	701.4	*	950.6	952.4	949.5	824.2	581.3	517.0	481.8	*	*
<b>Race of Child</b>											
White .....	132	1	35	17	18	56	23	13	4	*	*
Ratio .....	395.2	*	673.1	*	*	487.0	280.5	*	*	*	*
All other .....	1,337	11	325	126	199	456	296	159	70	15	5
Ratio .....	688.5	*	944.8	954.5	938.7	800.0	573.6	504.8	466.7	*	*
Black .....	1,323	11	322	125	197	452	292	157	69	15	5
Ratio .....	698.2	*	944.3	954.2	938.1	817.4	574.8	519.9	479.2	*	*
<b>GUAM</b>											
All races .....	1,261	11	386	141	245	476	240	103	36	8	1
Ratio .....	356.7	*	824.8	952.7	765.6	399.7	233.2	184.6	157.2	*	*
<b>Race of Mother</b>											
White .....	54	*	16	2	14	19	9	5	4	1	*
Ratio .....	94.2	*	*	*	*	*	*	*	*	*	*
All other .....	1,207	11	370	139	231	457	231	98	32	7	1
Ratio .....	407.5	*	862.5	965.3	810.5	473.6	277.0	204.2	162.4	*	*
Guamanian .....	920	9	319	124	195	348	155	69	16	4	*
Ratio .....	567.9	*	911.4	968.8	878.4	603.1	398.5	333.3	*	*	*
<b>Race of Child</b>											
White .....	40	*	11	2	9	14	8	3	3	1	*
Ratio .....	82.5	*	*	*	*	*	*	*	*	*	*
All other .....	1,221	11	375	139	236	462	232	100	33	7	1
Ratio .....	400.3	*	860.1	965.3	808.2	463.9	268.2	202.8	164.2	*	*
Guamanian .....	937	9	320	122	198	353	161	72	17	5	*
Ratio .....	570.0	*	919.5	976.0	887.9	605.5	399.5	336.4	*	*	*

<sup>1</sup> Marital status of the parents is reported in three categories: legally married; not legally married and living together ("consensually married"); and not legally married and not living together. Births to unmarried women include births to women in the latter two categories.

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**Table 3-8. Live Births by Month of Pregnancy Prenatal Care Began and Birth Weight for Puerto Rico, Virgin Islands, and Guam; and by Race of Mother and of Child for Virgin Islands and Guam: 1989**

Area, birth weight, <sup>1</sup> and race	Total	Month of pregnancy prenatal care began									
		1st and 2d month	3d month	4th month	5th month	6th month	7th month	8th month	9th month	No prenatal care	Not stated
<b>Puerto Rico</b>	66,558	26,334	19,375	9,023	5,055	2,626	1,657	837	234	863	554
Less than 2,500 grams	6,016	2,354	1,659	797	448	230	153	64	11	209	91
2,500 grams or more	60,504	23,963	17,709	8,226	4,605	2,394	1,504	772	223	650	458
Not stated	38	17	7	-	2	2	-	1	-	4	5
<b>Virgin Islands</b>	2,276	695	465	327	270	158	134	87	12	91	37
Less than 2,500 grams	184	52	29	26	26	17	4	5	1	19	5
2,500 grams or more	2,084	640	434	301	243	140	130	82	11	72	31
Not stated	8	3	2	-	1	1	-	-	-	-	1
<b>RACE OF MOTHER</b>											
White	418	173	92	49	27	24	19	12	-	10	12
Less than 2,500 grams	32	12	2	5	3	4	2	1	-	2	1
2,500 grams or more	383	160	89	44	24	19	17	11	-	8	11
Not stated	3	1	1	-	-	1	-	-	-	-	-
All other	1,858	522	373	278	243	134	115	75	12	81	25
Less than 2,500 grams	152	40	27	21	23	13	2	4	1	17	4
2,500 grams or more	1,701	480	345	257	219	121	113	71	11	64	20
Not stated	5	2	1	-	1	-	-	-	-	-	1
Black	1,822	508	360	278	240	132	114	74	12	80	24
Less than 2,500 grams	149	38	27	21	23	12	2	4	1	17	4
2,500 grams or more	1,668	468	332	257	216	120	112	70	11	63	19
Not stated	5	2	1	-	1	-	-	-	-	-	1
<b>RACE OF CHILD</b>											
White	334	134	71	42	22	20	16	10	-	8	11
Less than 2,500 grams	25	8	1	4	3	4	1	1	-	2	1
2,500 grams or more	307	126	69	38	19	15	15	9	-	6	10
Not stated	2	-	1	-	-	1	-	-	-	-	-
All other	1,942	561	394	285	248	138	118	77	12	83	26
Less than 2,500 grams	159	44	28	22	23	13	3	4	1	17	4
2,500 grams or more	1,777	514	365	263	224	125	115	73	11	66	21
Not stated	6	3	1	-	1	-	-	-	-	-	1
Black	1,895	539	380	285	243	135	117	76	12	82	26
Less than 2,500 grams	156	42	28	22	23	12	3	4	1	17	4
2,500 grams or more	1,733	494	351	263	219	123	114	72	11	65	21
Not stated	6	3	1	-	1	-	-	-	-	-	1
<b>Guam</b>	3,535	1,862	694	344	208	151	103	62	30	42	39
Less than 2,500 grams	274	129	62	22	21	8	6	9	2	11	4
2,500 grams or more	3,240	1,723	630	320	184	143	95	52	28	30	35
Not stated	21	10	2	2	3	-	2	1	-	1	-
<b>RACE OF MOTHER</b>											
White	573	299	168	51	24	8	11	7	3	-	2
Less than 2,500 grams	32	20	8	1	2	1	-	-	-	-	-
2,500 grams or more	539	277	160	50	22	7	11	7	3	-	2
Not stated	2	2	-	-	-	-	-	-	-	-	-
All other	2,962	1,563	526	293	184	143	92	55	27	42	37
Less than 2,500 grams	242	109	54	21	19	7	6	9	2	11	4
2,500 grams or more	2,701	1,446	470	270	162	136	84	45	25	30	33
Not stated	19	8	2	2	3	-	2	1	-	1	-
Guamanian	1,620	828	295	164	113	86	50	28	17	19	20
Less than 2,500 grams	137	58	33	14	13	4	3	2	2	6	2
2,500 grams or more	1,472	765	261	149	97	82	47	25	15	13	18
Not stated	11	5	1	1	3	-	-	1	-	-	-
<b>RACE OF CHILD</b>											
White	485	254	143	41	20	8	10	5	3	-	1
Less than 2,500 grams	28	17	8	1	1	1	-	-	-	-	-
2,500 grams or more	455	235	135	40	19	7	10	5	3	-	1
Not stated	2	2	-	-	-	-	-	-	-	-	-
All other	3,050	1,608	551	303	188	143	93	57	27	42	38
Less than 2,500 grams	246	112	54	21	20	7	6	9	2	11	4
2,500 grams or more	2,785	1,488	495	280	165	136	85	47	25	30	34
Not stated	19	8	2	2	3	-	2	1	-	1	-
Guamanian	1,644	855	289	167	109	87	50	29	17	21	20
Less than 2,500 grams	145	66	32	14	13	5	3	2	2	5	3
2,500 grams or more	1,490	784	257	152	94	82	47	26	15	16	17
Not stated	9	5	-	1	2	-	-	1	-	-	-

<sup>1</sup> Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

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Table 3-9. Live Births by Number of Prenatal Visits for Puerto Rico, Virgin Islands, and Guam; and by Race of Mother and of Child for Virgin Islands and Guam: 1989

Area and race	Total	Number of prenatal visits											
		No visits	1-2 visits	3-4 visits	5-6 visits	7-8 visits	9-10 visits	11-12 visits	13-14 visits	15-16 visits	17-18 visits	19 visits or more	Not stated
Puerto Rico .....	66,558	863	1,161	3,772	8,100	12,689	17,183	11,020	5,486	4,039	1,096	946	203
Virgin Islands .....	2,276	91	119	279	510	533	419	176	70	23	2	2	52
RACE OF MOTHER													
White .....	418	10	18	45	76	97	83	49	18	5	-	-	17
All other .....	1,858	81	101	234	434	436	336	127	52	18	2	2	35
Black .....	1,822	80	100	229	427	430	325	125	51	17	2	2	34
RACE OF CHILD													
White .....	334	8	14	40	60	78	67	33	15	5	-	-	14
All other .....	1,942	83	105	239	450	455	352	143	55	18	2	2	38
Black .....	1,895	82	104	233	442	445	338	139	54	16	2	2	38
Guam .....	3,535	42	111	192	316	396	772	1,055	361	138	45	44	63
RACE OF MOTHER													
White .....	573	-	5	2	23	38	114	150	115	73	30	20	3
All other .....	2,962	42	106	190	293	358	658	905	246	65	15	24	60
Guamanian .....	1,620	19	65	119	169	199	358	493	126	25	4	9	34
RACE OF CHILD													
White .....	485	-	1	2	17	28	93	124	103	71	26	18	2
All other .....	3,050	42	110	190	299	368	679	931	258	67	19	26	61
Guamanian .....	1,644	21	67	115	171	200	356	513	126	26	5	10	34

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**Table 3-10. Median Birth Weight and Live Births by Birth Weight for Puerto Rico, Virgin Islands, and Guam; and by Race of Mother and of Child for Virgin Islands and Guam: 1989**

Area and race	Median weight in grams <sup>1</sup>	Birth weight <sup>2</sup>												
		Total	Less than 500 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	Not stated
Puerto Rico .....	3,210	66,558	34	274	487	1,042	4,179	15,579	27,564	14,078	2,852	396	35	38
Virgin Islands .....	3,300	2,276	3	15	12	43	111	429	848	619	145	39	4	8
RACE OF MOTHER														
White .....	3,400	418	-	1	1	8	22	60	145	128	43	6	1	3
All other .....	3,290	1,858	3	14	11	35	89	369	703	491	102	33	3	5
Black .....	3,290	1,822	3	14	11	35	86	359	689	485	100	32	3	5
RACE OF CHILD														
White .....	3,410	334	-	1	-	6	18	49	111	108	35	3	1	2
All other .....	3,290	1,942	3	14	12	37	93	380	737	511	110	36	3	6
Black .....	3,290	1,895	3	14	12	37	90	370	714	502	108	36	3	6
Guam .....	3,250	3,535	3	10	18	45	198	757	1,430	788	224	38	3	21
RACE OF MOTHER														
White .....	3,450	573	-	2	3	9	18	55	220	188	64	11	1	2
All other .....	3,210	2,962	3	8	15	36	180	702	1,210	600	160	27	2	19
Guamanian .....	3,210	1,620	1	4	7	21	104	395	647	320	94	16	-	11
RACE OF CHILD														
White .....	3,470	485	-	2	3	8	15	41	183	161	59	10	1	2
All other .....	3,220	3,050	3	8	15	37	183	716	1,247	627	165	28	2	19
Guamanian .....	3,200	1,644	1	3	7	22	112	402	656	333	83	15	1	9

<sup>1</sup> Computed to nearest 10 grams on basis of exact conversion of interval limits from pounds and ounces.

<sup>2</sup> Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

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Table 3-11. Live Births by Period of Gestation for Puerto Rico, Virgin Islands, and Guam; and by Race of Mother and of Child for Virgin Islands and Guam: 1989

Area and race	Total	Period of gestation									
		Under 20 weeks	20-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks and over	Not stated
Puerto Rico .....	66,558	4	311	746	3,492	2,793	31,167	13,583	7,329	4,987	2,148
Virgin Islands .....	2,276	1	19	43	139	91	936	556	238	216	37
RACE OF MOTHER											
White .....	418	-	1	5	18	17	145	107	60	55	10
All other .....	1,858	1	18	38	121	74	791	449	178	161	27
Black .....	1,822	1	18	38	120	72	770	444	174	158	27
RACE OF CHILD											
White .....	334	-	1	3	13	13	111	85	49	50	9
All other .....	1,942	1	18	40	126	78	825	471	189	166	28
Black .....	1,895	1	18	40	126	75	801	458	185	163	28
Guam .....	3,535	1	16	35	181	121	1,563	752	406	438	22
RACE OF MOTHER											
White .....	573	-	1	3	20	16	176	134	108	113	2
All other .....	2,962	1	15	32	161	105	1,387	618	298	325	20
Guamanian .....	1,620	1	9	14	86	62	770	334	157	176	11
RACE OF CHILD											
White .....	485	-	1	3	14	14	146	109	94	103	1
All other .....	3,050	1	15	32	167	107	1,417	643	312	335	21
Guamanian .....	1,644	1	9	15	90	68	779	349	152	171	10

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Table 3-12. Live Births by 1- and 5-Minute Apgar Scores for Puerto Rico, Virgin Islands, and Guam; and by Race of Mother and of Child for Virgin Islands and Guam: 1989

[Apgar score is a summary indicator of the baby's clinical condition]

1- and 5-minute Apgar scores, area, and race	Total	Apgar score											Not stated
		0	1	2	3	4	5	6	7	8	9	10	
<b>1-MINUTE APGAR SCORE</b>													
Puerto Rico .....	66,558	93	232	262	252	347	529	1,417	7,118	47,350	8,534	155	269
Virgin Islands .....	2,276	2	7	13	12	17	25	59	175	430	1,214	202	120
<b>Race of Mother</b>													
White .....	418	1	2	5	-	1	4	16	34	97	205	20	33
All other .....	1,858	1	5	8	12	16	21	43	141	333	1,009	182	87
Black .....	1,822	1	5	8	12	16	19	43	139	325	991	178	85
<b>Race of Child</b>													
White .....	334	1	1	5	-	1	3	14	26	75	164	16	28
All other .....	1,942	1	6	8	12	16	22	45	149	355	1,050	186	92
Black .....	1,895	1	6	8	12	16	21	44	145	345	1,028	181	88
Guam .....	3,535	3	5	15	9	14	39	94	254	2,526	526	8	42
<b>Race of Mother</b>													
White .....	573	-	-	2	1	1	8	21	54	342	138	2	4
All other .....	2,962	3	5	13	8	13	31	73	200	2,184	388	6	38
Guamanian .....	1,620	1	2	8	4	7	14	44	105	1,203	203	4	25
<b>Race of Child</b>													
White .....	485	-	-	1	1	1	8	20	48	281	119	2	4
All other .....	3,050	3	5	14	8	13	31	74	206	2,245	407	6	38
Guamanian .....	1,644	-	2	9	5	9	14	46	106	1,221	201	5	26
<b>5-MINUTE APGAR SCORE</b>													
Puerto Rico .....	66,558	115	89	89	73	112	223	302	899	4,543	53,607	6,236	270
Virgin Islands .....	2,276	9	3	4	5	5	9	8	30	96	688	1,302	117
<b>Race of Mother</b>													
White .....	418	2	1	1	1	2	-	1	3	21	161	194	31
All other .....	1,858	7	2	3	4	3	9	7	27	75	527	1,108	86
Black .....	1,822	7	2	3	4	3	9	7	27	72	516	1,088	84
<b>Race of Child</b>													
White .....	334	2	1	1	1	1	-	1	2	17	128	154	26
All other .....	1,942	7	2	3	4	4	9	7	28	79	560	1,148	91
Black .....	1,895	7	2	3	4	4	9	7	28	76	542	1,126	87
Guam .....	3,535	4	4	2	1	6	8	11	39	297	2,880	248	35
<b>Race of Mother</b>													
White .....	573	-	-	1	-	-	1	2	12	53	431	70	3
All other .....	2,962	4	4	1	1	6	7	9	27	244	2,449	178	32
Guamanian .....	1,620	2	3	-	-	2	5	8	12	130	1,346	91	21
<b>Race of Child</b>													
White .....	485	-	-	1	-	-	1	2	11	48	360	59	3
All other .....	3,050	4	4	1	1	6	7	9	28	249	2,520	189	32
Guamanian .....	1,644	2	2	-	-	3	5	8	13	132	1,363	94	22



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Table 3-13. Live Births by Place of Delivery: Puerto Rico and Each Municipio, 1989

Area	Total births by municipio of occurrence	Births by place of residence			Area	Total births by municipio of occurrence	Births by place of residence		
		Total births	Place of delivery				Total births	Place of delivery	
			In hospital	Not in hospital and not specified				In hospital	Not in hospital and not specified
Puerto Rico .....	66,692	66,558	66,432	126					
Adjuntas .....	23	390	390	-	Juncos .....	13	543	541	2
Aguada .....	1	631	629	2	Lajas .....	3	390	389	1
Aguadilla .....	2,051	1,008	1,006	2	Lares .....	100	583	583	-
Agua Buenas .....	9	502	502	-	Las Marías .....	3	172	172	-
Aibonito .....	1,152	522	522	-	Las Piedras .....	2	522	521	1
Anasco .....	1	455	455	-	Loíza .....	20	603	600	3
Arecibo .....	4,325	1,575	1,575	-	Luquillo .....	1	332	332	-
Arroyo .....	115	368	367	1	Manatí .....	2,771	788	787	1
Barceloneta .....	-	418	418	-	Maricao .....	8	133	131	2
Barranquitas .....	24	660	657	3	Maunabo .....	5	257	255	2
Bayamon .....	9,708	4,178	4,173	5	Mayaguez .....	5,400	1,666	1,662	4
Cabo Rojo .....	2	587	586	1	Moca .....	438	599	598	1
Caguas .....	4,711	2,499	2,493	6	Morovis .....	15	583	581	2
Camuy .....	2	538	538	-	Naguabo .....	4	436	436	-
Canovanas .....	5	837	835	2	Naranjito .....	18	582	582	-
Carolina .....	2,652	2,955	2,949	6	Orocovis .....	29	534	532	2
Catano .....	16	761	760	1	Patillas .....	3	384	382	2
Cayey .....	334	894	892	2	Penuelas .....	8	491	490	1
Ceiba .....	239	344	344	-	Ponce .....	7,715	3,916	3,908	10
Ciales .....	3	383	383	-	Quebradillas .....	1	387	387	-
Cidra .....	11	657	656	1	Rincon .....	2	194	194	-
Coamo .....	10	706	703	3	Río Grande .....	5	850	847	3
Comerio .....	12	420	419	1	Sabana Grande .....	2	420	420	-
Corozal .....	21	708	708	-	Salinas .....	5	593	592	1
Culebra .....	-	32	32	-	San German .....	367	560	559	1
Dorado .....	10	628	628	-	San Juan .....	15,626	7,869	7,859	10
Fajardo .....	1,900	729	729	-	San Lorenzo .....	9	616	616	-
Florida .....	2	201	199	2	San Sebastian .....	21	668	667	1
Guanica .....	1	374	374	-	Santa Isabel .....	9	421	418	3
Guayama .....	1,807	838	836	2	Toa Alta .....	15	857	855	2
Guayanilla .....	2	425	424	1	Toa Baja .....	16	1,740	1,737	3
Guaynabo .....	15	1,664	1,662	2	Trujillo Alto .....	14	1,069	1,067	2
Gurabo .....	7	535	535	-	Utua .....	52	611	610	1
Hatillo .....	4	575	575	-	Vega Alta .....	11	661	661	-
Hormigueros .....	-	209	209	-	Vega Baja .....	55	1,112	1,105	7
Humacao .....	3,055	1,110	1,109	1	Vieques .....	11	178	176	2
Isabela .....	6	646	645	1	Villalba .....	5	543	543	-
Jayuya .....	58	352	351	1	Yabucoa .....	11	640	640	-
Juana Diaz .....	17	887	881	6	Yauco .....	1,588	854	850	4

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Table 3-14. Live Births by Place of Occurrence and Residence and Race of Mother and of Child: Virgin Islands by Islands and Specified Urban Place, and Guam, 1989

[Charlotte Amalie was the only urban place with a population of 10,000 or more in 1980]

Area and race	Race of mother		Race of child	
	Occurrence	Residence	Occurrence	Residence
Virgin Islands .....	2,409	2,276	2,409	2,276
White .....	420	418	336	334
All other .....	1,989	1,858	2,073	1,942
Black .....	1,947	1,822	2,020	1,895
St. Croix Island .....	1,106	1,082	1,106	1,082
White .....	299	298	239	238
All other .....	807	784	867	844
Black .....	789	767	842	820
St. John and St. Thomas Islands .....	1,303	1,194	1,303	1,194
White .....	121	120	97	96
All other .....	1,182	1,074	1,206	1,098
Black .....	1,158	1,055	1,178	1,075
Charlotte Amalie (St. Thomas Island) .....	---	512	---	512
White .....	---	35	---	26
All other .....	---	477	---	486
Black .....	---	469	---	476
Balance of area .....	---	682	---	682
White .....	---	85	---	70
All other .....	---	597	---	612
Black .....	---	586	---	599
Guam .....	3,556	3,535	3,556	3,535
White .....	573	573	485	485
All other .....	2,983	2,962	3,071	3,050
Guamanian .....	1,623	1,620	1,646	1,644

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Table 3-15. Live Births and Rates for Selected Medical Risk Factors: Puerto Rico, Virgin Islands, and Guam, 1989

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

Medical risk factor	Puerto Rico	Virgin Islands	Guam
	Number		
Anemia .....	1,862	138	20
Cardiac disease .....	246	1	2
Acute or chronic lung disease .....	257	3	1
Diabetes .....	1,133	17	28
Genital herpes .....	116	1	8
Hydramnios/Oligohydramnios .....	254	2	4
Hemoglobinopathy .....	24	-	1
Hypertension, chronic .....	501	7	8
Hypertension, pregnancy-associated .....	2,306	34	46
Eclampsia .....	152	10	5
Incompetent cervix .....	249	4	1
Previous infant 4000+ grams .....	176	18	12
Previous preterm or small-for-gestational-age infant .....	208	11	11
Renal disease .....	146	-	-
Rh sensitization .....	254	2	9
Uterine bleeding .....	282	5	8
	Rate		
Anemia .....	28.3	91.3	5.8
Cardiac disease .....	3.7	*	*
Acute or chronic lung disease .....	3.9	*	*
Diabetes .....	17.2	*	8.1
Genital herpes .....	1.8	*	*
Hydramnios/Oligohydramnios .....	3.9	*	*
Hemoglobinopathy .....	.4	*	*
Hypertension, chronic .....	7.6	*	*
Hypertension, pregnancy-associated .....	35.0	22.5	13.3
Eclampsia .....	2.3	*	*
Incompetent cervix .....	3.8	*	*
Previous infant 4000+ grams .....	2.7	*	*
Previous preterm or small-for-gestational-age infant .....	3.2	*	*
Renal disease .....	2.2	*	*
Rh sensitization .....	3.9	*	*
Uterine bleeding .....	4.3	*	*

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Table 3-16. Number and Percent Distribution of Live Births by Average Number of Cigarettes Smoked by Mother Per Day and Percent Smokers:  
Puerto Rico, Virgin Islands, and Guam, 1989

Smoking status	Puerto Rico	Virgin Islands	Guam
	Number		
Total	66,558	2,276	3,533
Smoker	1,659	67	560
1--5 cigarettes	558	12	132
6--10 cigarettes	566	6	216
11--15 cigarettes	97	2	13
16--20 cigarettes	345	4	128
21--30 cigarettes	36	-	22
31 cigarettes or more	57	-	19
Not stated	-	43	30
Non-smoker	64,287	1,464	2,925
Not stated	612	745	48
	Percent		
Smokers	2.5	4.4	16.1
	Percent distribution		
Smoker	100.0	100.0	100.0
1--5 cigarettes	33.6	*	24.9
6--10 cigarettes	34.1	*	40.7
11--15 cigarettes	5.8	*	*
16--20 cigarettes	20.8	*	24.1
21--30 cigarettes	2.2	*	4.1
31 cigarettes or more	3.4	*	*

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**Table 3-17. Number and Percent Distribution of Live Births by Mother's Average Number of Drinks Per Week and Percent Drinkers:  
Puerto Rico, Virgin Islands, and Guam, 1989**

Drinking status	Puerto Rico	Virgin Islands	Guam
	Number		
Total .....	66,558	2,276	3,533
Drinker .....	138	55	32
1 drink or less .....	17	8	7
2 drinks .....	27	1	3
3-4 drinks .....	21	-	6
5 drinks or more .....	70	1	8
Not stated .....	3	45	8
Non-drinker .....	65,786	1,462	3,435
Not stated .....	634	759	66
	Percent		
Drinkers .....	0.2	3.6	0.9
	Percent distribution		
Drinker .....	100.0	*	100.0
1 drink or less .....	*	*	*
2 drinks .....	20.0	*	*
3-4 drinks .....	15.6	*	*
5 drinks or more .....	51.9	*	*

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Table 3-18. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation and Age of Mother: Puerto Rico, Virgin Islands, and Guam, 1989  
(Page 1 of 2)

Area, period of gestation and age of mother	Total	Weight gain during pregnancy							Median weight gain in pounds	
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41 pounds or more		Not stated
Number										
PUERTO RICO										
All gestational periods <sup>1</sup> .....	66,558	10,438	12,897	10,937	9,236	4,443	3,417	2,956	12,234	...
Under 20 years .....	12,063	1,960	2,240	1,742	1,409	780	656	687	2,589	...
20-29 years .....	40,515	6,130	7,666	6,697	5,793	2,843	2,145	1,863	7,378	...
30-49 years .....	13,980	2,348	2,991	2,498	2,034	820	616	406	2,267	...
Under 37 weeks .....	7,346	1,720	1,451	991	860	342	258	255	1,469	...
Under 20 years .....	1,567	386	297	188	142	74	55	56	369	...
20-29 years .....	4,161	965	820	574	508	175	146	151	822	...
30-49 years .....	1,618	369	334	229	210	93	57	48	278	...
37-39 weeks .....	31,167	4,740	6,405	5,465	4,487	2,130	1,558	1,273	5,109	...
Under 20 years .....	4,990	800	1,020	736	614	331	254	277	958	...
20-29 years .....	18,198	2,773	3,768	3,311	2,755	1,378	1,001	808	3,124	...
30-49 years .....	7,259	1,167	1,617	1,418	1,118	421	303	188	1,027	...
40 weeks and over .....	25,899	3,668	4,722	4,189	3,699	1,884	1,531	1,372	4,834	...
Under 20 years .....	5,022	698	859	756	622	352	328	339	1,068	...
20-29 years .....	16,198	2,223	2,885	2,644	2,401	1,242	960	878	2,965	...
30-49 years .....	4,679	747	978	789	676	290	243	155	801	...
VIRGIN ISLANDS										
All gestational periods <sup>1</sup> .....	2,276	216	202	249	192	157	122	195	943	...
Under 20 years .....	409	41	36	39	33	26	17	34	183	...
20-29 years .....	1,283	114	114	148	107	83	72	124	521	...
30-49 years .....	584	61	52	62	52	48	33	37	239	...
Under 37 weeks .....	293	40	37	28	19	20	12	7	130	...
Under 20 years .....	75	9	9	5	6	6	-	3	37	...
20-29 years .....	154	19	21	20	10	10	9	1	64	...
30-49 years .....	64	12	7	3	3	4	3	3	29	...
37-39 weeks .....	936	98	76	113	80	69	54	74	372	...
Under 20 years .....	161	16	16	20	15	11	11	10	62	...
20-29 years .....	519	58	40	62	47	32	32	51	197	...
30-49 years .....	256	24	20	31	18	26	11	13	113	...
40 weeks and over .....	1,010	78	89	108	92	68	54	114	407	...
Under 20 years .....	167	16	11	14	12	9	6	21	78	...
20-29 years .....	587	37	53	66	49	41	29	72	240	...
30-49 years .....	256	25	25	28	31	18	19	21	89	...
GUAM										
All gestational periods <sup>1</sup> .....	3,535	398	332	581	625	492	417	597	93	...
Under 20 years .....	480	36	40	77	89	72	53	107	6	...
20-29 years .....	2,220	238	202	374	369	305	285	386	61	...
30-49 years .....	835	124	90	130	167	115	79	104	26	...
Under 37 weeks .....	354	58	42	73	61	34	44	34	8	...
Under 20 years .....	52	8	4	11	7	4	7	10	1	...
20-29 years .....	222	37	31	46	37	19	29	18	5	...
30-49 years .....	80	13	7	16	17	11	8	6	2	...
37-39 weeks .....	1,563	176	158	266	257	225	171	265	45	...
Under 20 years .....	235	12	17	38	45	36	29	53	5	...
20-29 years .....	957	105	90	171	142	137	115	168	29	...
30-49 years .....	371	59	51	57	70	52	27	44	11	...
40 weeks and over .....	1,596	161	132	236	301	231	199	297	39	...
Under 20 years .....	190	16	19	28	35	32	16	44	-	...
20-29 years .....	1,033	96	81	153	188	148	140	200	27	...
30-49 years .....	373	49	32	55	78	51	43	53	12	...

SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 20

Table 3-18. Number and Percent Distribution of Live Births by Weight Gain During Pregnancy and Median Weight Gain, According To Period of Gestation and Age of Mother: Puerto Rico, Virgin Islands, and Guam, 1989—Con.  
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Area, period of gestation and age of mother	Total	Weight gain during pregnancy							Median weight gain in pounds	
		Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41 pounds or more		Not stated
Percent distribution										
PUERTO RICO										
All gestational periods <sup>1</sup> .....	100.0	19.2	23.7	20.1	17.0	8.2	6.3	5.4	...	24.0
Under 20 years .....	100.0	20.7	23.6	18.4	14.9	8.2	6.9	7.3	...	24.0
20-29 years .....	100.0	18.5	23.1	20.2	17.5	8.6	6.5	5.6	...	24.4
30-49 years .....	100.0	20.0	25.5	21.3	17.4	7.0	5.3	3.5	...	23.0
Under 37 weeks .....	100.0	29.3	24.7	16.9	14.6	5.8	4.4	4.3	...	20.9
Under 20 years .....	100.0	32.2	24.8	15.7	11.9	6.2	4.6	4.7	...	20.9
20-29 years .....	100.0	28.9	24.6	17.2	15.2	5.2	4.4	4.5	...	20.9
30-49 years .....	100.0	27.5	24.9	17.1	15.7	6.9	4.3	3.6	...	21.0
37-39 weeks .....	100.0	18.2	24.6	21.0	17.2	8.2	6.0	4.9	...	23.9
Under 20 years .....	100.0	19.8	25.3	18.3	15.2	8.2	6.3	6.9	...	23.9
20-29 years .....	100.0	17.6	23.9	21.0	17.4	8.7	6.3	5.1	...	24.3
30-49 years .....	100.0	18.7	25.9	22.8	17.9	6.8	4.9	3.0	...	23.0
40 weeks and over .....	100.0	17.4	22.4	19.9	17.6	8.9	7.3	6.5	...	25.1
Under 20 years .....	100.0	17.7	21.7	19.1	15.7	8.9	8.3	8.6	...	25.1
20-29 years .....	100.0	16.8	21.8	20.0	18.1	9.4	7.3	6.6	...	25.2
30-49 years .....	100.0	19.3	25.2	20.3	17.4	7.5	6.3	4.0	...	23.9
VIRGIN ISLANDS										
All gestational periods <sup>1</sup> .....	100.0	16.2	15.2	18.7	14.4	11.8	9.2	14.6	...	24.0
Under 20 years .....	100.0	18.1	15.9	17.3	14.6	11.5	*	15.0	...	24.0
20-29 years .....	100.0	15.0	15.0	19.4	14.0	10.9	9.4	16.3	...	24.4
30-49 years .....	100.0	17.7	15.1	18.0	15.1	13.9	9.6	10.7	...	23.0
Under 37 weeks .....	100.0	24.5	22.7	17.2	*	12.3	*	*	...	20.9
Under 20 years .....	100.0	*	*	*	*	*	*	*	...	20.9
20-29 years .....	100.0	*	23.3	22.2	*	*	*	*	...	20.9
30-49 years .....	100.0	*	*	*	*	*	*	*	...	21.0
37-39 weeks .....	100.0	17.4	13.5	20.0	14.2	12.2	9.6	13.1	...	23.9
Under 20 years .....	100.0	*	*	20.2	*	*	*	*	...	23.9
20-29 years .....	100.0	18.0	12.4	19.3	14.6	9.9	9.9	15.8	...	24.3
30-49 years .....	100.0	16.8	14.0	21.7	*	18.2	*	*	...	23.0
40 weeks and over .....	100.0	12.9	14.8	17.9	15.3	11.3	9.0	18.9	...	25.1
Under 20 years .....	100.0	*	*	*	*	*	*	23.6	...	25.1
20-29 years .....	100.0	10.7	15.3	19.0	14.1	11.8	8.4	20.7	...	25.2
30-49 years .....	100.0	15.0	15.0	16.8	18.6	*	*	12.6	...	23.9
GUAM										
All gestational periods <sup>1</sup> .....	100.0	11.6	9.6	16.9	18.2	14.3	12.1	17.3	...	30.4
Under 20 years .....	100.0	7.6	8.4	16.2	18.8	15.2	11.2	22.6	...	30.4
20-29 years .....	100.0	11.0	9.4	17.3	17.1	14.1	13.2	17.9	...	30.5
30-49 years .....	100.0	15.3	11.1	16.1	20.6	14.2	9.8	12.9	...	28.9
Under 37 weeks .....	100.0	16.8	12.1	21.1	17.6	9.8	12.7	9.8	...	26.1
Under 20 years .....	100.0	*	*	*	*	*	*	*	...	26.1
20-29 years .....	100.0	17.1	14.3	21.2	17.1	*	13.4	*	...	25.7
30-49 years .....	100.0	*	*	*	*	*	*	*	...	26.8
37-39 weeks .....	100.0	11.6	10.4	17.5	16.9	14.8	11.3	17.5	...	30.3
Under 20 years .....	100.0	*	*	16.5	19.6	15.7	12.6	23.0	...	30.3
20-29 years .....	100.0	11.3	9.7	18.4	15.3	14.8	12.4	18.1	...	30.4
30-49 years .....	100.0	16.4	14.2	15.8	19.4	14.4	7.5	12.2	...	27.1
40 weeks and over .....	100.0	10.3	8.5	15.2	19.3	14.8	12.8	19.1	...	30.7
Under 20 years .....	100.0	*	*	14.7	18.4	16.8	*	23.2	...	30.7
20-29 years .....	100.0	9.5	8.1	15.2	18.7	14.7	13.9	19.9	...	30.9
30-49 years .....	100.0	13.6	8.9	15.2	21.6	14.1	11.9	14.7	...	30.3

<sup>1</sup> Includes births with period of gestation not stated.

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Table 3-19. Live Births and Rates for Selected Obstetric Procedures: Puerto Rico, Virgin Islands, and Guam, 1989

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

Obstetric procedures	Puerto Rico	Virgin Islands	Guam
	Number		
Amniocentesis .....	2,245	26	32
Electronic fetal monitoring .....	39,865	794	2,135
Induction of labor .....	3,493	20	94
Stimulation of labor .....	7,788	32	66
Tocolysis .....	1,051	2	14
Ultrasound .....	17,093	107	463
	Rate		
Amniocentesis .....	34.1	17.5	9.4
Electronic fetal monitoring .....	605.9	535.4	624.5
Induction of labor .....	53.1	13.5	27.5
Stimulation of labor .....	118.4	21.6	19.3
Tocolysis .....	16.0	*	*
Ultrasound .....	259.8	72.2	135.4



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Table 3-20. Live Births and Rates for Selected Complications of Labor and/or Delivery: Puerto Rico, Virgin Islands, and Guam, 1989

[Rates are number of live births with specified complication per 1,000 live births in specified area]

Complication	Puerto Rico	Virgin Islands	Guam
	Number		
Febrile .....	235	19	9
Meconium, moderate/heavy .....	2,303	129	193
Premature rupture of membrane .....	2,147	69	34
Abruptio placenta .....	293	4	2
Placenta previa .....	327	3	9
Other excessive bleeding .....	152	2	1
Seizures during labor .....	42	1	-
Precipitous labor .....	407	81	30
Prolonged labor .....	247	11	18
Dysfunctional labor .....	496	10	17
Breech/Malpresentation .....	1,613	41	43
Cephalopelvic disproportion .....	4,353	68	16
Cord prolapse .....	305	-	2
Anesthetic complication .....	23	-	1
Fetal distress .....	1,436	29	89
	Rate		
Febrile .....	3.6	*	*
Meconium, moderate/heavy .....	35.1	82.6	69.2
Premature rupture of membrane .....	32.7	44.2	12.2
Abruptio placenta .....	4.5	*	*
Placenta previa .....	5.0	*	*
Other excessive bleeding .....	2.3	*	*
Seizures during labor .....	.6	*	*
Precipitous labor .....	6.2	51.9	10.7
Prolonged labor .....	3.8	*	*
Dysfunctional labor .....	7.6	*	*
Breech/malpresentation .....	24.6	26.3	15.4
Cephalopelvic disproportion .....	66.3	43.6	*
Cord prolapse .....	4.6	*	*
Anesthetic complication .....	.4	*	*
Fetal distress .....	21.9	18.6	31.9

**SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 23**

Table 3-21. Live Births by Method of Delivery and Age of Mother: Puerto Rico, Virgin Islands, and Guam, 1989

Area and age of mother	All births	Method of delivery										
		Vaginal							Cesarean			Not stated
		Total	Vaginal birth after cesarean			Other vaginal			Total	Primary	Repeat	
			All <sup>1</sup>	Forceps	Vacuum	All <sup>1</sup>	Forceps	Vacuum				
Puerto Rico .....	66,558	46,488	679	16	3	45,809	843	119	20,024	11,819	8,205	46
Under 20 years .....	12,063	9,919	54	1	-	9,865	227	14	2,140	1,727	413	4
20-29 years .....	40,515	28,216	442	12	2	27,774	494	79	12,268	7,297	4,971	31
30-49 years .....	13,980	8,353	183	3	1	8,170	122	26	5,616	2,795	2,821	11
Virgin Islands .....	2,276	1,811	29	-	-	1,782	6	1	283	159	124	182
Under 20 years .....	409	344	1	-	-	343	-	-	29	18	11	36
20-29 years .....	1,283	1,025	19	-	-	1,006	5	-	155	84	71	103
30-49 years .....	584	442	9	-	-	433	1	1	99	57	42	43
Guam .....	3,535	2,936	28	-	2	2,908	108	30	557	353	204	42
Under 20 years .....	480	416	1	-	-	415	15	3	58	44	14	6
20-29 years .....	2,220	1,868	19	-	1	1,849	72	20	327	212	115	25
30-49 years .....	835	652	8	-	1	644	21	7	172	97	75	11

<sup>1</sup> Includes births that were not delivered by forceps or vacuum extraction.

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Table 3-22. Rates of Cesarean Delivery and of Vaginal Birth After Previous Cesarean Delivery (VBAC), by Age of Mother: Puerto Rico, Virgin Islands, and Guam, 1989

Area and age of mother	Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>4</sup>
	Total <sup>1</sup>	Primary <sup>2</sup>	Repeat <sup>3</sup>	
Puerto Rico .....	30.1	20.5	41.0	7.6
Under 20 years .....	17.7	14.9	19.3	11.6
20-29 years .....	30.3	20.8	40.5	8.2
30-49 years .....	40.2	25.5	50.2	6.1
Virgin Islands .....	13.5	8.2	43.8	19.0
Under 20 years .....	7.8	*	*	*
20-29 years .....	13.1	7.7	45.8	*
30-49 years .....	18.3	11.6	42.4	*
Guam .....	15.9	10.8	36.6	12.1
Under 20 years .....	12.2	9.6	*	*
20-29 years .....	14.9	10.3	35.2	*
30-49 years .....	20.9	13.1	43.6	*

<sup>1</sup> Percent of all live births that are by cesarean delivery.

<sup>2</sup> Number of primary cesareans per 100 live births to women who have not had a previous cesarean.

<sup>3</sup> Percent of all cesareans that are repeat cesareans.

<sup>4</sup> Number of vaginal births after previous cesarean delivery per 100 live births to women with a previous cesarean delivery.

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Table 3-23. Live Births and Rates for Selected Abnormal Conditions of the Newborn: Puerto Rico, Virgin Islands, and Guam, 1989

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

Abnormal condition	Puerto Rico	Virgin Islands	Guam
	Number		
Anemia .....	119	8	5
Birth injury .....	59	-	2
Fetal alcohol syndrome .....	25	-	-
Hyaline membrane disease/RDS .....	338	4	1
Meconium aspiration syndrome .....	139	5	4
Assisted ventilation less than 30 min. ....	189	8	1
Assisted ventilation 30 min. or longer .....	266	5	6
Seizures .....	100	5	5
	Rate		
Anemia .....	1.8	*	*
Birth injury .....	.9	*	*
Fetal alcohol syndrome .....	.4	*	*
Hyaline membrane disease/RDS .....	5.2	*	*
Meconium aspiration syndrome .....	2.1	*	*
Assisted ventilation less than 30 min. ....	2.9	*	*
Assisted ventilation 30 min. or longer .....	4.1	*	*
Seizures .....	1.5	*	*

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Table 3-24. Live Births and Rates for Selected Congenital Anomalies: Puerto Rico, Virgin Islands, and Guam, 1989

[Rates are number of live births with specified congenital anomaly per 100,000 live births]

Congenital anomaly	Puerto Rico	Virgin Islands	Guam
	Number		
Anencephalus .....	16	2	1
Spina bifida/Meningocele .....	28	-	-
Hydrocephalus .....	24	-	1
Microcephalus .....	9	2	-
Other central nervous system anomalies .....	7	-	1
Heart malformations .....	23	3	1
Other circulatory/respiratory anomalies .....	22	2	2
Rectal atresia/stenosis .....	9	1	-
Tracheo-esophageal fistula/Esophageal atresia .....	8	-	1
Omphalocele/Gastroschisis .....	9	2	-
Other gastrointestinal anomalies .....	15	2	-
Malformed genitalia .....	29	1	-
Renal agenesis .....	5	1	-
Other urogenital anomalies .....	41	-	-
Cleft lip/palate .....	41	2	4
Polydactyly/Syndactyly/Adactyly .....	48	7	1
Club foot .....	54	2	2
Diaphragmatic hernia .....	4	-	-
Other musculoskeletal/integumental anomalies .....	36	11	1
Down's syndrome .....	22	1	-
Other chromosomal anomalies .....	24	3	3
	Rate		
Anencephalus .....	*	*	*
Spina bifida/Meningocele .....	42.8	*	*
Hydrocephalus .....	36.7	*	*
Microcephalus .....	*	*	*
Other central nervous system anomalies .....	*	*	*
Heart malformations .....	35.2	*	*
Other circulatory/respiratory anomalies .....	33.7	*	*
Rectal atresia/stenosis .....	*	*	*
Tracheo-esophageal fistula/Esophageal atresia .....	*	*	*
Omphalocele/Gastroschisis .....	*	*	*
Other gastrointestinal anomalies .....	*	*	*
Malformed genitalia .....	44.4	*	*
Renal agenesis .....	*	*	*
Other urogenital anomalies .....	62.7	*	*
Cleft lip/palate .....	62.7	*	*
Polydactyly/Syndactyly/Adactyly .....	73.4	*	*
Club foot .....	82.6	*	*
Diaphragmatic hernia .....	*	*	*
Other musculoskeletal/integumental anomalies .....	55.1	*	*
Down's syndrome .....	33.7	*	*
Other chromosomal anomalies .....	36.7	*	*

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Table 3-25. Live Births by Attendant at Birth and Place of Delivery: Puerto Rico, Virgin Islands, and Guam, 1989

Area and place of delivery	All births	Attendant at birth							Other	Not stated
		Physician			Midwife					
		Total	Doctor of Medicine	Doctor of Osteopathy	Total	Certified nurse midwife	Other midwife			
<b>PUERTO RICO</b>										
Total .....	66,558	66,015	66,015	-	1	-	1	356	186	
In hospital <sup>1</sup> .....	66,432	65,941	65,941	-	-	-	-	305	186	
Not in hospital .....	126	74	74	-	1	-	1	51	-	
Not specified .....	-	-	-	-	-	-	-	-	-	
<b>VIRGIN ISLANDS</b>										
Total .....	2,276	824	822	2	1,264	889	375	66	122	
In hospital <sup>1</sup> .....	2,219	813	811	2	1,250	882	368	38	118	
Not in hospital .....	55	10	10	-	14	7	7	27	4	
Free standing birthing center .....	8	2	2	-	3	3	-	2	1	
Clinic/Doctor's office .....	2	1	1	-	1	1	-	-	-	
Residence .....	36	7	7	-	8	7	7	19	2	
Other .....	9	-	-	-	2	2	-	6	1	
Not specified .....	2	1	1	-	-	-	-	1	-	
<b>GUAM</b>										
Total .....	3,535	3,483	3,433	50	44	41	3	3	5	
In hospital <sup>1</sup> .....	3,522	3,473	3,424	49	42	40	2	2	5	
Not in hospital .....	13	10	9	1	2	1	1	1	-	
Free standing birthing center .....	1	1	1	-	-	-	-	-	-	
Clinic/Doctor's office .....	2	1	1	-	1	1	-	-	-	
Residence .....	8	6	6	-	1	-	1	1	-	
Other .....	2	2	1	1	-	-	-	-	-	
Not specified .....	-	-	-	-	-	-	-	-	-	

<sup>1</sup> Includes births occurring en route to or on arrival at hospital.

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**DEFINITION OF LIVE BIRTH**

Every product of conception that gives a sign of life after birth, regardless of the length of the pregnancy, is considered a live birth. This concept is included in the definition set forth by the World Health Organization (1):

Live birth is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached; each product of such a birth is considered liveborn.

This definition distinguishes in precise terms a live birth from a fetal death (see section on fetal deaths in the Technical Appendix of volume II of this report). In the interest of comparable natality statistics, both the Statistical Commission of the United Nations and the National Center for Health Statistics (NCHS) have adopted this definition (2,3).

**HISTORY OF BIRTH-REGISTRATION AREA**

The national birth-registration area was proposed in 1850 and established in 1915. By 1933 all 48 States and the District of Columbia were participating in the registration system. The organized territories of Hawaii and Alaska were admitted in 1929 and 1950, respectively; data from these areas were prepared separately until they became States—Alaska in 1959 and Hawaii in 1960. At present the birth-registration system of the United States covers the 50 States, the District of Columbia, the independent registration area of New York City, Puerto Rico, the U.S. Virgin Islands, Guam, American Samoa, and the Trust Territory of the Pacific Islands. However, in the statistical tabulations, "United States" refers only to the aggregate of the 50 States (including New York City) and the District of Columbia. Tabulations for Puerto Rico, the Virgin Islands, and Guam are shown separately in section 3 of this volume.

The original birth-registration area of 1915 consisted of 10 States and the District of Columbia. The growth of this area is indicated in table 4-1. This table also presents for each year through 1932 the estimated midyear population of the United States and of those States included in the registration system.

Because of the growth of the area for which data have been collected and tabulated, a national series of geographically comparable data before 1933 can be obtained only by estimation. Annual estimates of births have been prepared by P.K. Whelpton for the period 1909–34 (4) (table 1-1). These estimates include adjustments both for underregistration and for States that were not part of the birth-registration area before 1933.

**SOURCES OF DATA****Natality statistics**

Since 1985 natality statistics for all States and the District of Columbia have been based on information from the total file of records. The information is received on computer data tapes coded by the States and provided to NCHS through the Vital Statistics Cooperative Program. NCHS receives these tapes from the registration offices of all States, the District of Columbia, and New York City. Information for Puerto Rico is also received on computer tapes through the Vital Statistics Cooperative Program. Information for the Virgin Islands and Guam is obtained from microfilm copies of original birth certificates, and is based on the total file of records for all years.

Birth statistics presented in this report for years before 1951 and for 1955 are based on the total file of birth records. Statistics for 1951–54, 1956–66, and 1968–71 are based on 50-percent samples with the exception of data for Guam and the Virgin Islands, which are based on all records filed. During the processing of the 1967 data the sampling rate was reduced from 50 percent to 20 percent. For details of this procedure and its consequences for the 1967 data see *Vital Statistics of the United States, 1967*, volume I, pages 3–9 to 3–11. From 1972 to 1984, statistics are based on all records filed in the States submitting computer tapes and on a 50-percent sample of records in all other States.

Information for years prior to 1970 for Puerto Rico, the Virgin Islands, and Guam is published in the annual vital statistics reports of the Department of Health of the Commonwealth of Puerto Rico, the Department of Public Health of the Virgin Islands, the Department of Public Health and Social Services of the Government of Guam, and in selected *Vital Statistics of the United States* annual reports.

U.S. natality data are limited to births occurring within the United States, including those occurring to U.S. residents and nonresidents. Births to nonresidents of the United States have been excluded from all tabulations by place of residence beginning in 1970. (See "Classification by occurrence and residence" for further discussion.) Births occurring to U.S. citizens outside the United States are not included in any tabulations in this report. Similarly the data for Puerto Rico, the Virgin Islands, and Guam are limited to births registered in these areas.

**Standard Certificate of Live Birth**

The U.S. Standard Certificate of Live Birth, issued by the Public Health Service, has served for many years as the principal means of attaining uniformity in the content of the documents used to collect information on births in the United States. It has been modified in each State to the extent required by the particular State's needs or by special provisions of the State's vital statistics law. However, most State certificates conform closely in content to the standard certificate.



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The first standard certificate of birth was developed in 1900. Since then it has been revised periodically by the national vital statistics agency through consultation with State health officers and registrars; Federal agencies concerned with vital statistics; national, State, and county medical societies; and others working in the fields of public health, social welfare, demography, and insurance. This procedure has assured careful evaluation of each

item for its current and future usefulness for legal, medical, demographic, and research purposes. New items have been added when necessary, and old items have been modified to ensure better reporting or, in some cases, dropped when their usefulness appeared to be limited.

1989 revision—Effective January 1, 1989, a revised U.S. Standard Certificate of Live Birth (figure 4-A) replaced the 1978 revision. This revision provides a wide

**FIGURE 4—A. U.S. Standard Certificate of Live Birth: 1989 Revision**

TYPE/PRINT IN PERMANENT BLACK INK FOR INSTRUCTIONS SEE HANDBOOK		U.S. STANDARD CERTIFICATE OF LIVE BIRTH		
CHILD		LOCAL FILE NUMBER	BIRTH NUMBER	
	1. CHILD'S NAME (First, Middle, Last)	2. DATE OF BIRTH (Month, Day, Year)	3. TIME OF BIRTH <span style="float: right;">M</span>	
	4. SEX	5. CITY, TOWN, OR LOCATION OF BIRTH	6. COUNTY OF BIRTH	
	7. PLACE OF BIRTH: <input type="checkbox"/> Hospital <input type="checkbox"/> Freestanding Birthing Center <input type="checkbox"/> Clinic/Doctor's Office <input type="checkbox"/> Residence <input type="checkbox"/> Other (Specify) _____		8. FACILITY NAME (If not institution, give street and number)	
	9. I certify that this child was born alive at the place and time and on the date stated.	10. DATE SIGNED (Month, Day, Year)	11. ATTENDANT'S NAME AND TITLE (If other than certifier) (Type/Print) Name _____ <input type="checkbox"/> M.D. <input type="checkbox"/> D.O. <input type="checkbox"/> C.N.M. <input type="checkbox"/> Other Midwife <input type="checkbox"/> Other (Specify) _____	
	12. CERTIFIER'S NAME AND TITLE (Type/Print) Name _____ <input type="checkbox"/> M.D. <input type="checkbox"/> D.O. <input type="checkbox"/> Hospital Admin. <input type="checkbox"/> C.N.M. <input type="checkbox"/> Other Midwife <input type="checkbox"/> Other (Specify) _____		13. ATTENDANT'S MAILING ADDRESS (Street and Number or Rural Route Number, City or Town, State, Zip Code)	
	14. REGISTRAR'S SIGNATURE		15. DATE FILED BY REGISTRAR (Month, Day, Year)	
	16a. MOTHER'S NAME (First, Middle, Last)	16b. MAIDEN SURNAME	17. DATE OF BIRTH (Month, Day, Year)	
	18. BIRTHPLACE (State or Foreign Country)	19a. RESIDENCE—STATE	19b. COUNTY	19c. CITY, TOWN, OR LOCATION
	19d. STREET AND NUMBER	19e. INSIDE CITY LIMITS? (Yes or no)	20. MOTHER'S MAILING ADDRESS (If same as residence, enter Zip Code only)	
	21. FATHER'S NAME (First, Middle, Last)	22. DATE OF BIRTH (Month, Day, Year)	23. BIRTHPLACE (State or Foreign Country)	
	24. I certify that the personal information provided on this certificate is correct to the best of my knowledge and belief. Signature of Parent or Other Informant _____			
INFORMATION FOR MEDICAL AND HEALTH USE ONLY				
	25. OF HISPANIC ORIGIN? (Specify No or Yes—If yes, specify Cuban, Mexican, Puerto Rican, etc.) 25a. <input type="checkbox"/> No <input type="checkbox"/> Yes Specify: _____	26. RACE—American Indian, Black, White, etc. (Specify below) 26a. _____ 26b. _____	27. EDUCATION (Specify only highest grade completed) Elementary/Secondary (0-12)   College (1-4 or 5+) 27a. _____ 27b. _____	
	28. PREGNANCY HISTORY (Complete each section)		29. MOTHER MARRIED? (At birth, conception, or any time between) (Yes or no)	30. DATE LAST NORMAL MENSES BEGAN (Month, Day, Year)
	LIVE BIRTHS (Do not include this child)		31. MONTH OF PREGNANCY PRENATAL CARE BEGAN—First, Second, Third, etc. (Specify)	32. PRENATAL VISITS—Total Number (If none, so state)
	OTHER TERMINATIONS (Spontaneous and induced at any time after conception)			
	28a. Now Living Number _____ <input type="checkbox"/> None	28b. Now Dead Number _____ <input type="checkbox"/> None	28c. DATE OF LAST LIVE BIRTH (Month, Year)	28d. DATE OF LAST OTHER TERMINATION (Month, Year)
	33. BIRTH WEIGHT (Specify unit)		34. CLINICAL ESTIMATE OF GESTATION (Weeks)	
	35a. PLURALITY—Single, Twin, Triplet, etc. (Specify)		35b. IF NOT SINGLE BIRTH—Born First, Second, Third, etc. (Specify)	
	36. APGAR SCORE		37a. MOTHER TRANSFERRED PRIOR TO DELIVERY? <input type="checkbox"/> No <input type="checkbox"/> Yes If Yes, enter name of facility transferred from:	
	36a. 1 Minute	36b. 5 Minutes	37b. INFANT TRANSFERRED? <input type="checkbox"/> No <input type="checkbox"/> Yes If Yes, enter name of facility transferred to:	

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FIGURE 4—A. U.S. Standard Certificate of Live Birth: 1989 Revision—Con.

<p><b>38a. MEDICAL RISK FACTORS FOR THIS PREGNANCY</b> (Check all that apply)</p> <p>Anemia (Hct. &lt;30/Hgb. &lt;10) . . . . . 01 <input type="checkbox"/></p> <p>Cardiac disease . . . . . 02 <input type="checkbox"/></p> <p>Acute or chronic lung disease . . . . . 03 <input type="checkbox"/></p> <p>Diabetes . . . . . 04 <input type="checkbox"/></p> <p>Genital herpes . . . . . 05 <input type="checkbox"/></p> <p>Hydramnios/Oligohydramnios . . . . . 06 <input type="checkbox"/></p> <p>Hemoglobinopathy . . . . . 07 <input type="checkbox"/></p> <p>Hypertension, chronic . . . . . 08 <input type="checkbox"/></p> <p>Hypertension, pregnancy-associated . . . . . 09 <input type="checkbox"/></p> <p>Eclampsia . . . . . 10 <input type="checkbox"/></p> <p>Incompetent cervix . . . . . 11 <input type="checkbox"/></p> <p>Previous infant 4000+ grams . . . . . 12 <input type="checkbox"/></p> <p>Previous preterm or small-for-gestational-age infant . . . . . 13 <input type="checkbox"/></p> <p>Renal disease . . . . . 14 <input type="checkbox"/></p> <p>Rh sensitization . . . . . 15 <input type="checkbox"/></p> <p>Uterine bleeding . . . . . 16 <input type="checkbox"/></p> <p>None . . . . . 00 <input type="checkbox"/></p> <p>Other _____ 17 <input type="checkbox"/></p> <p>(Specify)</p>	<p><b>40. COMPLICATIONS OF LABOR AND/OR DELIVERY</b> (Check all that apply)</p> <p>Febrile (&gt; 100°F. or 38°C.) . . . . . 01 <input type="checkbox"/></p> <p>Meconium, moderate/heavy . . . . . 02 <input type="checkbox"/></p> <p>Premature rupture of membrane (&gt;12 hours) . . . . . 03 <input type="checkbox"/></p> <p>Abruptio placenta . . . . . 04 <input type="checkbox"/></p> <p>Placenta previa . . . . . 05 <input type="checkbox"/></p> <p>Other excessive bleeding . . . . . 06 <input type="checkbox"/></p> <p>Seizures during labor . . . . . 07 <input type="checkbox"/></p> <p>Precipitous labor (&lt;3 hours) . . . . . 08 <input type="checkbox"/></p> <p>Prolonged labor (&gt;20 hours) . . . . . 09 <input type="checkbox"/></p> <p>Dysfunctional labor . . . . . 10 <input type="checkbox"/></p> <p>Breech/Malpresentation . . . . . 11 <input type="checkbox"/></p> <p>Cephalopelvic disproportion . . . . . 12 <input type="checkbox"/></p> <p>Cord prolapse . . . . . 13 <input type="checkbox"/></p> <p>Anesthetic complications . . . . . 14 <input type="checkbox"/></p> <p>Fetal distress . . . . . 15 <input type="checkbox"/></p> <p>None . . . . . 00 <input type="checkbox"/></p> <p>Other _____ 16 <input type="checkbox"/></p> <p>(Specify)</p>	<p><b>43. CONGENITAL ANOMALIES OF CHILD</b> (Check all that apply)</p> <p>Anencephalus . . . . . 01 <input type="checkbox"/></p> <p>Spina bifida/Meningocele . . . . . 02 <input type="checkbox"/></p> <p>Hydrocephalus . . . . . 03 <input type="checkbox"/></p> <p>Microcephalus . . . . . 04 <input type="checkbox"/></p> <p>Other central nervous system anomalies (Specify) _____ 05 <input type="checkbox"/></p> <p>Heart malformations . . . . . 06 <input type="checkbox"/></p> <p>Other circulatory/respiratory anomalies (Specify) _____ 07 <input type="checkbox"/></p> <p>Rectal atresia/stenosis . . . . . 08 <input type="checkbox"/></p> <p>Tracheo-esophageal fistula/ Esophageal atresia . . . . . 09 <input type="checkbox"/></p> <p>Omphalocele/ Gastroschisis . . . . . 10 <input type="checkbox"/></p> <p>Other gastrointestinal anomalies (Specify) _____ 11 <input type="checkbox"/></p> <p>Malformed genitalia . . . . . 12 <input type="checkbox"/></p> <p>Renal agenesis . . . . . 13 <input type="checkbox"/></p> <p>Other urogenital anomalies (Specify) _____ 14 <input type="checkbox"/></p> <p>Cleft lip/palate . . . . . 15 <input type="checkbox"/></p> <p>Polydactyly/Syndactyly/Adactyly . . . . . 16 <input type="checkbox"/></p> <p>Club foot . . . . . 17 <input type="checkbox"/></p> <p>Diaphragmatic hernia . . . . . 18 <input type="checkbox"/></p> <p>Other musculoskeletal/integumental anomalies (Specify) _____ 19 <input type="checkbox"/></p> <p>Down's syndrome . . . . . 20 <input type="checkbox"/></p> <p>Other chromosomal anomalies (Specify) _____ 21 <input type="checkbox"/></p> <p>None . . . . . 00 <input type="checkbox"/></p> <p>Other _____ 22 <input type="checkbox"/></p> <p>(Specify)</p>
<p><b>38b. OTHER RISK FACTORS FOR THIS PREGNANCY</b> (Complete all items)</p> <p>Tobacco use during pregnancy . . . . . Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Average number cigarettes per day _____</p> <p>Alcohol use during pregnancy . . . . . Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Average number drinks per week _____</p> <p>Weight gained during pregnancy _____ lbs.</p>	<p><b>41. METHOD OF DELIVERY</b> (Check all that apply)</p> <p>Vaginal . . . . . 01 <input type="checkbox"/></p> <p>Vaginal birth after previous C-section . . . . . 02 <input type="checkbox"/></p> <p>Primary C-section . . . . . 03 <input type="checkbox"/></p> <p>Repeat C-section . . . . . 04 <input type="checkbox"/></p> <p>Forceps . . . . . 05 <input type="checkbox"/></p> <p>Vacuum . . . . . 06 <input type="checkbox"/></p>	<p><b>42. ABNORMAL CONDITIONS OF THE NEWBORN</b> (Check all that apply)</p> <p>Anemia (Hct. &lt;39/Hgb. &lt;13) . . . . . 01 <input type="checkbox"/></p> <p>Birth Injury . . . . . 02 <input type="checkbox"/></p> <p>Fetal alcohol syndrome . . . . . 03 <input type="checkbox"/></p> <p>Hyaline membrane disease/RDS . . . . . 04 <input type="checkbox"/></p> <p>Meconium aspiration syndrome . . . . . 05 <input type="checkbox"/></p> <p>Assisted ventilation &lt;30 min . . . . . 06 <input type="checkbox"/></p> <p>Assisted ventilation ≥30 min . . . . . 07 <input type="checkbox"/></p> <p>Seizures . . . . . 08 <input type="checkbox"/></p> <p>None . . . . . 00 <input type="checkbox"/></p> <p>Other _____ 09 <input type="checkbox"/></p> <p>(Specify)</p>
<p><b>39. OBSTETRIC PROCEDURES</b> (Check all that apply)</p> <p>Amniocentesis . . . . . 01 <input type="checkbox"/></p> <p>Electronic fetal monitoring . . . . . 02 <input type="checkbox"/></p> <p>Induction of labor . . . . . 03 <input type="checkbox"/></p> <p>Stimulation of labor . . . . . 04 <input type="checkbox"/></p> <p>Tocolysis . . . . . 05 <input type="checkbox"/></p> <p>Ultrasound . . . . . 06 <input type="checkbox"/></p> <p>None . . . . . 00 <input type="checkbox"/></p> <p>Other _____ 07 <input type="checkbox"/></p> <p>(Specify)</p>	<p>(Specify)</p>	<p>(Specify)</p>

variety of new information on maternal and infant health characteristics, representing a significant departure from previous versions in both content and format. The most significant format change is the use of checkboxes to obtain detailed medical and health information about the mother and child. It has been demonstrated that this format produces higher quality and more complete information than open-ended items.

The reformatted items include "Medical Risk Factors for This Pregnancy," which combines the former items, "Complications of Pregnancy" and "Concurrent Illnesses or Conditions Affecting the Pregnancy." "Complications of Labor and/or Delivery" and "Congenital Anomalies of Child" also have been revised from the open-ended format. For each of these items, at least 15 specific conditions have been identified.

Several new items have been added to the revised certificate. Included are items to obtain information on tobacco and alcohol use during pregnancy, weight gain during pregnancy, obstetric procedures, method of delivery, and abnormal conditions of the newborn. These items can be used to monitor the health practices of the mother that can affect pregnancy and the increased use of technology in childbirth, and to identify babies with specific abnormal conditions. When combined with other socioeconomic and health data, these new items will provide a

wealth of information relevant to the etiology of low birth weight and other adverse pregnancy outcomes.

Another modification is the addition of an Hispanic identifier for the mother and father. Although NCHS recommended that States add items to identify the Hispanic or ethnic origin of the newborn's parents concurrent with the 1978 revision of the U.S. Standard Certificate of Live Birth, and reported data from the cooperating States since that year, the item is new to the U.S. Standard Certificate for 1989. As a consequence, more States included this item for 1989, and the fertility and health experience of the Hispanic population may be assessed with greater accuracy.

The revised certificate will also provide more detail than previously requested on the birth attendant and place of birth. This will permit a more in-depth analysis of the number and characteristics of births by attendant and type of facility and a comparison of differences in outcome. For further discussion, see individual sections for each item.

**CLASSIFICATION OF DATA**

One of the principal values of vital statistics data is realized through the presentation of rates that are computed by relating the vital events of a class to the popula-

tion of a similarly defined class. Vital statistics and population statistics, therefore, must be classified according to similarly defined systems and tabulated in comparable groups. Even when the variables common to both, such as geographic area, age, race, and sex, have been similarly classified and tabulated, differences between the enumeration method of obtaining population data and the registration method of obtaining vital statistics data may result in significant discrepancies.

The general rules used to classify geographic and personal items for live births are set forth in "Vital Statistics Classification and Coding Instructions for Live Birth Records, 1989," *NCHS Instruction Manual*, Part 3a. The classification of certain important items is discussed in the following pages.

### Classification by occurrence and residence

All but three tabulations for States and other areas within the United States are by place of mother's residence. These three tabulations (1-26, 1-27, and 2-1) show births by place of occurrence. Births to U.S. residents occurring outside this country are not reallocated to the United States. In tabulations by place of residence, births occurring within the United States to U.S. citizens and to resident aliens are allocated to the usual place of residence of the mother in the United States as reported on the birth certificate. Beginning in 1970, births to nonresidents of the United States occurring in the United States are excluded from these tabulations. From 1966 to 1969, births occurring in the United States to mothers who were nonresidents of the United States were considered as births to residents of the exact place of occurrence; in 1964 and 1965 all such births were allocated to "balance of county" of occurrence even if the birth had occurred in a city. The change in coding beginning in 1970 to exclude births to nonresidents of the United States from residence data significantly affects the comparability of data with years before 1970 only for Texas.

For the total United States the tabulations by place of residence and by place of occurrence are not identical. Births to nonresidents of the United States are included in data by place of occurrence but excluded from data by place of residence, as previously indicated.

*Residence error*—A nationwide test of birth-registration completeness in 1950 provided measures of residence error for natality statistics. According to this test, errors in residence reporting for the country as a whole tend to overstate the number of births to residents of urban areas and to understate the number of births to residents of other areas. This tendency has assumed special importance because of a concomitant development—the increased utilization of hospitals in cities by residents of nearby places—with the result that a number of births are erroneously reported as having occurred to residents of urban areas. Another factor that contributes to this overstatement of urban births is the customary procedure of using "city" addresses for persons living outside the city limits.

*Incomplete residence*—Beginning in 1973 where only the State of residence is reported with no city or county specified and the State named is different from the State of occurrence, the birth is allocated to the largest city of the State of residence. Before 1973 such births were allocated to the exact place of occurrence.

### Geographic classification

The rules followed in the classification of geographic areas for live births are contained in the instruction manual mentioned previously. The geographic code structure for 1989 is given in another manual, "Vital Records Geographic Classification, 1982," *NCHS Instruction Manual*, Part 8.

*United States*—In the statistical tabulations, "United States" refers only to the aggregate of the 50 States and the District of Columbia. Alaska has been included in the U.S. tabulations since 1959 and Hawaii since 1960.

*Standard metropolitan statistical areas*—The standard metropolitan statistical areas (SMSA's) used in this report are those established by the U.S. Office of Management and Budget (5) from final 1980 census population counts and used by the U.S. Bureau of the Census except in the New England States.

Except in the New England States, an SMSA is a county or a group of contiguous counties containing either a city of 50,000 inhabitants or more, or an urbanized area of 50,000 with a total metropolitan population of at least 100,000. In addition to the county or counties containing such a city or urbanized area, contiguous counties are included in an SMSA if, according to specified criteria, they are essentially metropolitan in character and are socially and economically integrated with the central city or urbanized area (6).

In the New England States the U.S. Office of Management and Budget uses towns and cities rather than counties as geographic components of SMSA's. NCHS cannot, however, use the SMSA classification for these States because its data are not coded to identify all towns. Instead, the New England County Metropolitan Areas (NECMA's) are used. These areas are established by the U.S. Office of Management and Budget (7) and are made up of county units.

*Metropolitan and nonmetropolitan counties*—Independent cities and counties included in SMSA's or NECMA's are included in data for metropolitan counties; all other counties are classified as nonmetropolitan.

*Population-size groups*—Beginning in 1982 vital statistics data for cities and certain other urban places have been classified according to the population enumerated in the 1980 Census of Population. Data are available for individual cities and other urban places of 10,000 or more population. Data for the remaining areas not separately identified are shown in the tables under the heading "Balance of area" or "Balance of county." Classification of areas for the years 1970-81 was determined by the

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population enumerated in the 1970 Census of Population. As a result of changes in the enumerated population between 1970 and 1980, some urban places identified in previous reports are no longer included, and a number of other urban places have been added.

Urban places other than incorporated cities for which vital statistics data are shown in this report include the following:

- Each town in New England, New York, and Wisconsin and each township in Michigan, New Jersey, and Pennsylvania that had no incorporated municipality as a subdivision and had either 25,000 inhabitants or more, or a population of 10,000 to 25,000 and a density of 1,000 persons or more per square mile.
- Each county in States other than those indicated above that had no incorporated municipality within its boundary and had a density of 1,000 persons or more per square mile. (Arlington County, Virginia, is the only county classified as urban under this rule.)
- Each place in Hawaii with 10,000 or more population. (There are no incorporated cities in Hawaii.)

### Race or national origin

Beginning with the 1989 data year, birth data are tabulated primarily by race of mother. In 1988 and prior years, the race or national origin shown in tabulations was that of the newborn child. The race of the child was determined for statistical purposes by an algorithm based on the race of the mother and father as reported on the birth certificate. When the parents were of the same race, the race of the child was the same as the race of the parents. When the parents were of different races and one parent was white, the child was assigned to the other parent's race. When the parents were of different races and neither parent was white, the child was assigned to the father's race, with one exception. If either parent was Hawaiian, the child was assigned to Hawaiian. If race was missing for one parent, the child was assigned the race of the parent for whom race was reported. When information on race was missing for both parents, the race of the child was considered not stated and the birth was allocated according to rules discussed in the *Vital Statistics of the United States, 1988*, volume I, sec. 4, page 4. In 1989 the criteria for reporting the race of the parents has not changed and continues to reflect the response of the informant (usually the mother).

The most important factor influencing the decision to tabulate births by race of the mother is the decennial revision of the U.S. Standard Certificate of Live Birth in 1989. This revision includes many more health questions that are directly associated with the mother, including alcohol and tobacco use, weight gain during pregnancy,

medical risk factors, obstetric procedures, complications of labor and/or delivery, and method of delivery. Additionally, many of the other items that have been on the birth certificate for more than two decades also relate directly to the mother, for example, her marital status, her education level, and her receipt of prenatal care. It is more appropriate to use the race of the mother than the race of the child in tabulating these items.

A second factor has been the increasing incidence of interracial parentage. In 1989, 3.4 percent of births were to parents of different races, compared with just 1.0 percent 20 years ago. The majority of these births were to white mothers and fathers of another race. There have been two major consequences of the increasing interracial parentage. One is the effect on birth rates by race. The number of white births under the former procedures has been arbitrarily limited to infants both of whose parents were white (or one parent if only one parent's race was reported). At the same time, the number of births of other races has been arbitrarily increased to include all births to white mothers and fathers of other races. Thus, if race of mother had been used, birth rates per 1,000 white women in a given age group would have been higher, while comparable rates for black women and women of other races would have been lower. The other consequence of increasing interracial parentage is its impact on the racial differential in various characteristics of births, particularly in cases where there is generally a large racial disparity, such as the incidence of low birth weight. In this instance, the racial differential is larger when the data are tabulated by race of mother than by race of child. The same effect has been noted for characteristics such as nonmarital childbearing, preterm births, late or no prenatal care, and low educational attainment of mother.

The third factor influencing the change is the growing proportion of births with race of father not stated, 15 percent in 1989 compared with 7 percent in 1968. This reflects the increase in the proportion of births to unmarried women; in many cases no information is reported on the father. These births are already assigned the race of the mother on a de facto basis. Tabulating births by the race of the mother will provide for a more uniform approach, rather than a necessarily arbitrary combination of parental races.

The difference in the number of births classified by race of mother rather than race of child varies among the specific groups, reflecting differences in the extent of mixed parentage. With the new classification by race of mother, the number of births classified as white will go up and the number for all other racial groups will go down. The percent difference in the number of live births by race of mother compared with race of child for 1989 are as follows:

White .....	1.9
Black .....	-5.1
American Indian .....	-19.9
Chinese .....	-6.8

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Japanese .....	-17.8
Hawaiian .....	-31.0
Filipino .....	-5.7
Other Asian or Pacific Islander .....	-7.9

This change in the tabulation of births by race presents some problems when analyzing birth data by race, particularly trend data. The problem is likely to be acute for races other than white and black. In order to facilitate continuity and analysis of the data, key published tables for births in this volume, including all trend tables, show 1989 data for both race of mother and race of child. This makes it possible to distinguish the effects of this change from real changes in the data.

The categories for race or national origin are "White," "Black," "American Indian," "Chinese," "Japanese," "Hawaiian," "Filipino," "Other Asian or Pacific Islander," and "Other." Before 1978 the category "Other Asian or Pacific Islander" was not identified separately but included with "Other" races. The separation of this category allows identification of the category "Asian or Pacific Islander" by combining the new category "Other Asian or Pacific Islander" with Chinese, Japanese, Hawaiian, and Filipino.

*White*—The category "White" comprises births reported as white and births where race is reported as Hispanic. Before 1964, all births for which race or national origin was not stated were classified as white. Beginning in 1964, changes in the procedures for allocating race when race or national origin is not stated have changed the composition of this category. (See discussion on "Race or national origin not stated.")

*All other*—The category "All other" comprises black, American Indian, Chinese, Japanese, Hawaiian, and part-Hawaiian, Filipino, other Asian or Pacific Islander including Asian Indian, and "Other." Aleuts and Eskimos are included in "American Indian."

If the race or national origin of an Asian parent is ill-defined or not clearly identifiable with one of the categories used in the classification (for example, if "Oriental" is entered), an attempt is made to determine the specific race or national origin from the entry for place of birth. If the birthplace is China, Japan, or the Philippines, the parent's race is assigned to that category. When race cannot be determined from birthplace, it is assigned to the category "Other Asian or Pacific Islander."

*Race or national origin not stated*—If the race of the mother is not defined or not identifiable with one of the categories used in the classification, and the father's race is known, the race of the father is assigned as the mother's race. Where information for both parents is missing, the race of the mother is allocated electronically according to the specific race of the mother on the preceding record with a known race of mother. Data for both parents were missing for only 0.3 percent of birth certificates for 1989.

Nearly all statistics by race or national origin for the United States as a whole in 1962 and 1963 are affected by

a lack of information for New Jersey, which did not report parents' race in those years. Birth rates by race for those years are computed on a population base that excluded New Jersey. (For the method of estimating the U.S. population by age, sex, and race excluding New Jersey in 1962 and 1963, see *Vital Statistics of the United States, 1963*, volume I, page 4-8.) Estimates of births to unmarried mothers by race for the United States, which include special estimates for New Jersey for 1962 and 1963, have been prepared and are shown in table 1-76.

### Age of mother

Beginning in 1989 the birth certificate asks for "Date of Birth." In previous years, "Age (at time of this birth)" was requested. Not all States have revised this item for 1989 and, therefore, the mother's age either is derived from the reported month and year of birth or coded as stated on the certificate. The age of mother is edited for upper and lower limits. When the mother's age is computed to be under 10 years or 50 years or over, the age of the mother is considered not stated and is assigned as described below.

Age-specific birth rates shown in this report are based on populations of women by age, which are prepared by the U.S. Bureau of the Census. In census years the decennial census counts are used. In intercensal years, estimates of the population of women by age are published by the U.S. Bureau of the Census in *Current Population Reports*.

The 1980 Census of Population derived age in completed years as of April 1, 1980, from the responses to questions on age at last birthday and month and year of birth, with the latter given preference. In the 1960 and the 1970 Census of Population, age was also derived from month and year of birth. "Age in completed years" was asked in censuses before 1960. This was nearly the equivalent of the former birth certificate question, which the 1950 test of matched birth and census records confirms by showing a high degree of consistency in the reporting of age in these two sources (8).

*Median age of mother*—Median age is the value that divides an age distribution into two equal parts, one-half of the values being less and one-half being greater. Median ages of mothers for 1960 to the present have been computed from birth rates for 5-year age groups rather than from birth frequencies. This method eliminates the effects of changes in the age composition of the childbearing population over time. Changes in the median ages from year to year can thus be attributed solely to changes in the age-specific birth rates.

*Not stated date of birth of mother*—Beginning in 1964 birth records with date of birth of mother and/or age of mother not stated have had age imputed according to the age of mother from the previous birth record of the same race and total-birth order (total of fetal deaths and live births). (See "Vital Statistics Computer Edits for Natality Data," *NCHS Instruction Manual*, Part 12, page 9.) In

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1963, birth records with age not stated were allocated according to the age appearing on the record previously processed for a mother of identical race and parity (number of live births). For 1960–62, not stated ages were distributed in proportion to the known ages for each racial group. Before 1960 this was done for age-specific birth rates but not for the birth frequency tables, which showed a separate category for age not stated.

### Age of father

Age of father is derived from the reported date of birth or coded as stated on the birth certificate. If the age is under 10 years, it is considered not stated and grouped with those cases for which age is not stated on the certificate. Information on father's age is often missing on birth certificates of children born to unmarried mothers, greatly inflating the number of "not stated" in all tabulations by age of father. In computing birth rates by age of father, births tabulated as age of father not stated are distributed in the same proportions as births with known age within each 5-year age classification of the mother. This procedure is done separately by race. The resulting distributions are summed to form a composite frequency distribution that is the basis for computing birth rates by age of father. This procedure avoids the distortion in rates that would result if the relationship between age of mother and age of father were disregarded.

### Live-birth order and parity

Live-birth order and parity classifications shown in this volume refer to the total number of live births the mother has had including the 1989 birth. Fetal deaths are excluded.

Live-birth order indicates what number the present birth represents; for example, a baby born to a mother who has had two previous live births (even if one or both are not now living) has a live-birth order of three. Parity indicates how many live births a mother has had. Before delivery a mother having her first baby has a parity of zero and a mother having her third baby has a parity of two. After delivery the mother of a baby who is a first live birth has a parity of one and the mother of a baby who is a third live birth has a parity of three.

Live-birth order and parity are determined from two items on the birth certificate, "Live births—now living" and "Live births—now dead."

*Not stated birth order*—Before 1969 if both of these items were blank, the birth was considered a first birth. Beginning in 1969, births for which the pregnancy history items were not completed have been tabulated as live-birth order not stated. As a result of this revised procedure, 22,686 births in 1969 that would have been assigned to the "First birth order" category under the old rules were assigned to the "Not stated" category.

All births tabulated in the "Not stated birth order" category are excluded from the computation of percents.

In computing birth rates by live-birth order, births tabulated as birth order not stated are distributed in the same proportion as births of known live-birth order.

### Date of last live birth

The date of last live birth was added to the U.S. Standard Certificate of Live Birth in 1968 for the purpose of providing information on child spacing. The interval since the last live birth is the difference between the date of last live birth and the date of present birth. For an interval to be computed, both the month and year of the last live birth must be valid. This interval is computed only for events to mothers who have had at least one previous live birth.

Births for which the interval since last live birth is not stated are excluded from the computation of percents and means.

*Zero interval*—An interval of zero months since the last live birth indicates the second born of a set of twins, the second or third born of a set of triplets, and so forth. Births with an interval of zero months are excluded from the computation of mean intervals.

### Educational attainment

Data on the educational attainment of both parents were collected beginning in 1968 and tabulated for publication in 1969 for the first time. In 1989 data on education were obtained from 48 States, New York City, and the District of Columbia as indicated in table A.

The educational attainment of either parent is defined as "the number of years of school completed." Only those years completed in "regular" schools, that is, a formal educational system of public schools or the equivalent in accredited private or parochial schools, are counted. Business or trade schools, such as beauty and barber schools, are not considered "regular" schools for the purposes of this item. No attempt has been made to convert years of school completed in foreign school systems, ungraded school systems, and so forth, to equivalent grades in the American school system. Such entries are included in the category "Not stated."

Persons who have completed only a partial year in high school or college are tabulated as having completed the highest preceding grade. For those certificates on which a specific degree is stated, years of school completed is coded to the level at which the degree is most commonly attained; for example, persons reporting B.A., A.B., or B.S. degrees are considered to have completed 16 years of school.

*Education not stated*—The category "Not stated" includes all records in reporting areas for which there is no information on years of school completed as well as all records for which the information provided is not compatible with coding specifications.

Births tabulated as education not stated are excluded from the computations of percents.

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Table A. Percent of Birth Records on Which Specified Items Were Not Stated: United States and Each State, Puerto Rico, Virgin Islands, and Guam: 1989

(Page 1 of 2)  
[By place of residence]

Area	Number of births	Place of birth	Attendant at birth	Mother's birth-place	Father's age	Hispanic origin		Educational attainment		Live-birth order	Interval since last live birth	Length of gestation	Month prenatal care began	Number of prenatal visits
						Mother	Father	Mother	Father					
Total of reporting areas <sup>1</sup>	4,040,958	0.1	0.2	0.2	16.3	1.9	15.6	3.6	19.0	0.6	4.9	1.4	2.1	2.8
Alabama	62,568	-	0.1	0.1	29.8	0.2	29.9	1.1	31.2	0.3	1.3	0.2	1.3	1.3
Alaska	11,666	0.0	.4	.9	14.5	.1	11.8	1.5	14.8	.1	2.5	.6	1.1	1.0
Arizona	67,196	.0	1.8	.2	19.4	.4	22.7	4.0	26.1	.1	3.7	.3	1.5	2.7
Arkansas	35,911	.0	.3	.5	18.1	.8	18.4	1.7	19.2	.4	2.7	.8	3.7	5.5
California	569,992	.0	.0	.1	6.8	.5	3.0	1.4	5.7	.1	.8	<sup>2</sup> 4.3	.7	2.1
Colorado	52,711	.0	-	.0	19.7	.1	20.6	.9	20.4	.1	1.0	.1	.6	.9
Connecticut	49,464	.0	.1	.8	11.9	9.4	19.1	14.2	23.8	9.2	15.4	9.2	11.3	13.0
Delaware	10,730	.0	.4	.0	27.9	.1	28.4	.3	29.3	.1	1.5	.3	.3	.5
District of Columbia	11,789	.0	14.1	.5	63.1	.4	63.3	.6	63.7	.3	1.5	.9	.7	1.4
Florida	193,131	.6	.0	.2	17.9	.3	19.4	.9	20.5	.2	1.2	.4	.9	1.4
Georgia	110,272	.0	.0	.1	18.1	.6	19.5	.7	20.5	.1	1.7	.4	1.4	2.0
Hawaii	19,367	.0	.0	.1	10.6	.0	10.4	.2	10.8	.0	.5	.5	7.4	6.9
Idaho	15,883	.0	.0	.2	9.1	.3	9.1	2.3	11.6	.2	5.5	1.3	3.3	4.5
Illinois	190,308	.0	.1	.1	14.8	1.6	7.4	.5	13.5	.1	.9	.1	.8	1.2
Indiana	83,469	.0	.5	.4	19.6	.4	16.8	.8	18.8	.2	1.8	.4	2.7	2.4
Iowa	39,018	.0	.0	.1	15.3	.1	16.7	.3	18.3	.1	.9	.2	.9	1.5
Kansas	38,737	.0	.0	.0	10.2	1.3	11.8	.3	10.9	.0	.7	.2	.2	.6
Kentucky	53,424	.0	.0	.2	21.7	.8	22.7	.6	22.2	.2	1.6	.3	.8	1.4
Louisiana	72,752	.0	.0	.0	29.5	...	...	...	29.9	.1	.5	<sup>2</sup> 4.2	1.3	2.9
Maine	17,466	.0	.0	.1	13.5	5.8	19.2	.4	14.4	.1	1.7	.1	1.6	1.3
Maryland	78,265	.0	3.7	.7	6.0	3.1	7.2	4.1	11.4	1.8	6.9	4.2	7.8	14.4
Massachusetts	91,523	.0	.1	.0	13.5	1.1	13.0	.7	13.1	.4	1.4	.5	1.2	1.5
Michigan	148,520	.2	.2	.2	24.6	4.8	29.3	.5	25.3	.1	3.3	.1	1.4	2.6
Minnesota	67,518	.0	.0	.1	10.2	8.5	17.9	5.1	17.7	1.1	1.8	3.4	8.4	8.3
Mississippi	49,047	.0	.0	.1	30.5	1.0	31.5	.3	31.3	.0	.3	.3	.7	2.0
Missouri	77,872	.0	.0	.2	24.4	.2	18.5	.9	21.4	.0	1.2	.3	1.2	2.5
Montana	11,678	.0	.0	.0	11.1	4.2	15.3	.7	12.0	.1	2.1	.1	.7	.6
Nebraska	24,216	.0	.0	.0	12.1	1.2	13.3	.1	12.3	.0	.5	<sup>2</sup> 2.5	.3	.2
Nevada	19,606	.0	.0	.3	19.9	.1	19.9	.2	20.4	.2	1.5	.3	.7	1.2
New Hampshire	17,809	.0	.0	-	9.0	...	...	.7	9.9	.1	1.1	.2	1.4	1.6
New Jersey	121,841	.3	.3	.0	13.6	.2	11.8	6.6	19.4	1.2	7.6	.7	.2	1.5
New Mexico	27,353	.0	.0	.8	25.2	.0	24.0	3.3	28.4	1.1	6.2	.8	7.1	6.7
New York	291,449	.0	.3	.2	19.1	3.5	19.6	<sup>3</sup> 6.2	<sup>3</sup> 27.7	2.4	19.8	.4	5.4	4.0
North Carolina	102,105	.0	.0	.0	18.4	.2	18.2	.1	18.4	.1	.3	.1	.3	.3
North Dakota	9,570	-	-	.0	8.6	.6	10.3	.1	9.9	.0	.6	.1	1.5	1.3
Ohio	163,952	.0	.0	.5	13.8	.1	12.9	.7	13.8	.2	3.5	.1	1.3	2.5
Oklahoma	47,385	.0	.0	.1	17.0	...	...	5.4	23.2	4.9	6.4	<sup>2</sup> 9.9	10.2	9.8
Oregon	41,281	.0	.0	.3	19.7	.1	14.3	1.7	19.2	.1	1.1	.3	.2	.2
Pennsylvania	168,803	.0	.0	.4	6.3	.1	1.9	1.5	5.6	.1	5.3	.2	1.9	1.8
Rhode Island	14,768	-	-	.1	13.9	<sup>4</sup> 19.2	<sup>4</sup> 30.0	1.6	15.2	1.0	2.3	.8	1.9	2.0
South Carolina	57,330	-	.0	.2	29.3	.1	28.1	1.6	30.3	.0	.6	.3	.5	.4
South Dakota	11,086	.0	.0	.1	12.4	.1	13.9	.2	14.0	.0	.4	.2	.6	.6
Tennessee	73,178	.0	.0	.1	21.0	.0	20.9	.4	21.2	.0	.5	.2	1.2	1.0
Texas	307,664	.1	.2	.2	19.3	.2	19.8	<sup>5</sup> 24.8	<sup>5</sup> 39.7	.1	<sup>5</sup> 17.1	1.7	2.3	3.6
Utah	35,567	-	.0	.1	8.6	.1	7.2	.7	9.2	.9	6.7	.4	2.6	2.3
Vermont	8,494	-	.1	.4	5.0	12.6	15.6	1.6	6.8	3.1	6.2	.6	4.8	4.3
Virginia	96,798	.0	.4	.2	23.9	<sup>5</sup> 23.3	<sup>5</sup> 41.4	.5	24.4	.2	3.5	.2	.7	1.3
Washington	75,360	.0	.5	.7	19.7	2.5	10.2	...	...	.0	6.3	1.7	4.9	5.7
West Virginia	22,163	.1	.1	.4	21.3	.9	21.2	.6	21.4	.2	1.5	.7	5.7	7.2
Wisconsin	72,002	.0	.0	.0	18.4	.1	14.1	.1	20.1	.0	1.4	.1	.2	.2
Wyoming	6,901	.0	-	.2	10.9	.4	11.1	1.0	11.8	.3	2.3	.1	1.6	1.6
Puerto Rico	66,558	-	.3	.1	1.3	...	...	.2	1.7	.0	1.4	<sup>2</sup> 3.2	.8	.3
Virgin Islands	2,276	.1	5.4	.2	30.2	6.0	29.0	1.3	25.5	.6	2.4	1.6	1.6	2.3
Guam	3,535	-	.1	.3	24.4	.7	25.3	.8	25.6	.2	1.7	.6	1.1	1.8

SECTION 4 - TECHNICAL APPENDIX - PAGE 9

Table A. Percent of Birth Records on Which Specified Items Were Not Stated: United States and Each State, Puerto Rico, Virgin Islands, and Guam: 1989—Con.  
(Page 2 of 2)  
[By place of residence]

Area	Birth weight	Apgar score		Medical risk factors	Tobacco use	Alcohol use	Weight gain	Obstetric procedures	Complications of labor and/or delivery	Method of delivery	Abnormal conditions of newborn	Congenital anomalies
		1-minute	5-minute									
Total of reporting areas <sup>1</sup>	0.1	0.9	0.9	6.1	7.9	8.2	17.4	5.5	6.0	4.7	6.6	7.1
Alabama	0.1	0.7	0.7	1.0	1.1	1.3	9.3	0.5	1.1	0.5	1.0	1.0
Alaska	.2	1.2	1.2	.1	1.5	1.9	6.6	.1	.1	.7	.1	.2
Arizona	.1	.7	.7	.8	2.1	2.5	12.7	.7	.9	.6	1.3	1.7
Arkansas	.1	3.9	4.0	2.1	2.7	2.9	14.3	2.0	2.1	2.4	4.7	2.0
California	.0	...	...	.1	...	...	...	.1	.1	.3	.2	.2
Colorado	.0	.5	.5	1.1	4.9	5.3	14.8	1.0	1.1	.8	1.4	1.5
Connecticut	.1	7.6	7.6	20.2	24.0	26.0	50.6	18.6	20.3	17.1	27.3	29.8
Delaware	.0	.5	.5	1.7	1.4	3.1	3.2	1.1	1.7	2.5	1.2	.7
District of Columbia	.2	.2	.2	* 16.9	* 16.8	* 16.9	* 17.8	* 16.1	* 16.8	* 22.1	* 18.5	* 18.7
Florida	.1	.6	.6	1.6	.5	.5	5.7	1.6	1.5	.9	2.0	1.5
Georgia	.1	.5	.6	2.2	1.6	1.8	21.7	.1	.1	.3	.1	.1
Hawaii	.1	.7	.7	.4	2.0	2.2	15.4	.1	.1	.0	.1	.1
Idaho	.1	.6	.6	2.8	4.5	6.1	16.3	2.8	2.9	1.3	4.9	4.9
Illinois	.1	.4	.4	3.5	2.1	2.0	10.4	* 2.8	3.7	2.0	4.3	4.6
Indiana	.1	1.1	1.1	1.4	...	.8	3.3	.5	.4	.4	.4	.3
Iowa	.1	.3	.3	2.3	2.6	2.8	5.5	2.2	2.2	2.3	2.3	2.3
Kansas	.0	.9	.8	* 7.1	.9	.9	1.2	.9	.9	2.6	1.0	1.1
Kentucky	.2	.6	.6	7.4	5.7	5.9	13.6	4.6	7.1	4.7	7.1	6.5
Louisiana	.1	.9	.9	...	...	...	...	...	...	...	...	...
Maine	.1	.6	.9	.1	3.9	4.0	10.2	.1	.1	.6	.1	.1
Maryland	.3	1.3	1.3	30.8	27.3	28.3	38.8	26.3	30.4	...	37.0	38.3
Massachusetts	.2	.4	.5	1.2	.3	.3	4.8	1.2	1.2	1.1	* 1.3	1.4
Michigan	.2	.6	.5	6.9	2.5	2.8	10.6	2.8	6.4	1.2	8.6	8.6
Minnesota	.1	2.3	2.3	8.1	10.0	11.4	38.2	4.5	7.0	4.1	12.3	13.0
Mississippi	.1	.7	.8	1.6	1.9	2.0	11.8	1.5	1.5	1.3	2.3	2.3
Missouri	.1	.6	.5	.4	.5	.5	2.6	.2	.2	.4	.4	.3
Montana	.0	.4	.4	.2	.8	1.0	3.9	.1	.1	.4	.1	.1
Nebraska	.0	.3	.3	...	...	...	...	...	...	...	...	...
Nevada	.1	2.1	2.1	.0	1.5	1.7	7.5	.0	* 9.6	...	.1	.1
New Hampshire	.2	.7	.5	.2	.4	1.0	2.6	.2	.2	.3	.1	.2
New Jersey	.2	.5	.5	1.9	11.6	12.0	24.7	2.0	1.9	1.8	2.7	5.1
New Mexico	.3	3.5	3.6	1.0	7.2	7.7	15.4	.8	.9	1.0	.9	...
New York	.2	1.0	1.0	<sup>10</sup> 3.5	...	...	24.9	4.3	<sup>11</sup> 4.0	1.5	<sup>12</sup> 3.0	...
North Carolina	.1	.7	.8	.2	.6	1.1	5.2	.2	<sup>13</sup> 2	.7	.2	.3
North Dakota	.0	.4	.4	2.7	1.3	2.0	3.4	1.1	2.2	1.2	3.0	2.9
Ohio	.1	.6	.6	.5	1.3	1.5	4.6	.3	.5	.5	.8	.7
Oklahoma	.1	...	...	...	...	...	...	...	...	...	...	...
Oregon	.1	.7	.7	2.5	1.1	1.3	4.7	1.1	.1	.2	.1	.1
Pennsylvania	.1	.5	.5	.3	1.5	1.7	8.5	.3	.3	.5	.7	1.2
Rhode Island	.9	.9	.9	* 18.2	* 14.8	* 14.8	* 17.8	* 18.4	* 18.1	* 18.0	* 24.1	* 24.0
South Carolina	.1	.5	.5	.5	.6	.7	4.5	.4	.4	.6	.3	.4
South Dakota	.1	.4	.4	8.8	...	...	9.4	7.9	8.6	7.8	11.4	11.3
Tennessee	.1	.4	.4	1.8	2.2	2.4	18.2	1.7	1.8	1.7	1.8	1.8
Texas	.2	...	...	* 33.7	* 33.1	* 34.7	* 47.3	* 32.4	* 32.7	* 31.7	* 33.5	* 33.8
Utah	.2	.5	.5	1.8	.3	.3	2.7	.3	2.8	.4	1.9	2.2
Vermont	.3	.8	.8	7.3	8.7	13.5	15.9	7.8	7.5	.7	11.9	11.9
Virginia	.3	.8	.9	* 25.0	* 25.8	* 26.2	* 32.7	* 24.6	* 25.5	* 25.7	* 25.5	* 25.4
Washington	.3	1.2	1.2	14.1	12.8	17.8	26.8	12.5	13.4	10.5	17.2	18.1
West Virginia	.0	.4	.4	1.1	3.3	4.4	20.5	1.1	1.1	3.4	1.1	1.1
Wisconsin	.0	.5	.5	.2	.3	.3	1.5	.1	.2	.1	<sup>17</sup> .4	.4
Wyoming	.0	.4	.4	1.2	2.0	2.0	3.6	1.1	1.2	1.2	1.4	1.3
Puerto Rico	.1	.4	.4	1.1	.9	1.0	18.4	1.1	1.4	.1	2.2	1.8
Virgin Islands	.4	5.3	5.1	33.6	32.7	33.3	41.4	34.8	31.4	8.0	38.3	36.5
Guam	.6	1.2	1.0	2.0	1.4	1.9	2.6	3.3	21.1	1.2	1.5	1.4

<sup>1</sup> Excludes data for Puerto Rico, Virgin Islands, and Guam.  
<sup>2</sup> California, Louisiana, Nebraska, Oklahoma, and Puerto Rico report date last normal menses began but do not report clinical estimate of gestation.  
<sup>3</sup> Educational attainment is reported by New York city only.  
<sup>4</sup> Revised certificate with this item not implemented until March 1, 1989.  
<sup>5</sup> Revised certificate with this item not implemented until April 1, 1989.  
<sup>6</sup> Illinois does not report ultrasound.  
<sup>7</sup> Kansas does not report Rh sensitization.  
<sup>8</sup> Massachusetts does not report birth injury.  
<sup>9</sup> Nevada does not report meconium and fetal distress.  
<sup>10</sup> New York city (but not New York State) reports these factors: genital herpes, hydramnios/oligohydramnios, hemoglobinopathy, incompetent cervix, previous infant 4000+ grams, and previous preterm or small-for-gestational-age infant.  
<sup>11</sup> Cephalopelvic disproportion is reported by New York city only.  
<sup>12</sup> New York State and New York city do not report assisted ventilation less than 30 minutes and assisted ventilation of 30 minutes or more. New York city (but not New York State) reports fetal alcohol syndrome and meconium aspiration syndrome.  
<sup>13</sup> North Carolina does not report cord prolapse.  
<sup>14</sup> Texas does not report genital herpes and uterine bleeding.  
<sup>15</sup> Texas does not report cephalopelvic disproportion, anesthetic complications, and fetal distress.  
<sup>16</sup> Texas does not report birth injury.  
<sup>17</sup> Wisconsin does not report fetal alcohol syndrome.



**Marital status**

Beginning with 1980 data, national estimates of births to unmarried women are derived from two sources. In 1989 marital status was reported directly on the birth certificates of 44 States and the District of Columbia. In the remaining six States, which lack such an item (California, Connecticut, Michigan, Nevada, New York, and Texas), marital status is inferred from a comparison of the child's and parents' surnames. This procedure represents a substantial departure from the method used before 1980 to prepare national estimates of births to unmarried women, which assumed that the incidence of births to unmarried women in States with no direct question on marital status was the same as the incidence in reporting States in the same geographic division.

The current method uses related information on the birth certificate to improve the quality of national data on this topic, as well as to provide data for the individual nonreporting States. Beginning in 1980, a birth in a nonreporting State is classified as occurring to a married woman if the parents' surnames are the same or if the child's and father's surnames are the same and the mother's current surname cannot be obtained from the informant item of the birth certificate. A birth is classified as occurring to an unmarried woman if the father's name is missing, if the parents' surnames are different, or if the father's and child's surnames are different and the mother's current surname is missing.

Because of the continued substantial increases in nonmarital childbearing throughout the 1980's, the data have been intensively evaluated in each year, 1985–89. There has been continuing concern that the current method might overstate the number of births to unmarried women because it incorporates data based on a comparison of surnames. This is because births to women who have retained their maiden surname as their legal surname after marriage and who are frequently older, well-educated women, would be classified as nonmarital births. The evaluation included comparisons of trends in all measures of births to unmarried mothers in States with a marital status item on the birth certificate and those States providing inferential data based on the comparison of surnames. Comparisons were made for white and black births separately and by age of mother. The results for years 1985–88 were remarkably similar for both data sets. Nonmarital births increased at virtually the same rate for white and black women and for the various age-of-mother groups. For 1989 however, the results of the evaluation have been generally similar in both the reporting States and the States using inferential data, nonmarital births have increased at a slightly faster rate in the States with a marital status item on the birth certificate than in the States providing inferential data. This pattern was observed for both white and black births.

No adjustments are made during the data processing for errors in the reporting of marital status on the birth records of the 44 reporting States and the District of

Columbia because the extent of this reporting problem is unknown. When marital status is not stated on the birth certificate of a reporting area, the mother is considered married.

When births to unmarried women are reported as second or higher order births, it is not known whether the mother was married or unmarried when the previous deliveries occurred, because her marital status at the time of these earlier births is not available from the birth record.

Rates for 1940 and 1950 are based on decennial census counts. In this volume, rates for 1955–89 are based on a smoothed series of population estimates (9). Because of sampling error, the original U.S. Bureau of the Census population estimates fluctuate erratically from year to year; therefore, they have been smoothed so that the rates do not show similar variations. The rates shown in this volume differ from those published in issues of *Vital Statistics of the United States* before 1969, which were based on the original estimates provided annually by the U.S. Bureau of the Census. Birth rates by marital status for 1971–79 have been revised and differ from rates published before 1980 in issues of *Vital Statistics of the United States* (see "Computation of Rates and Other Measures").

**Place of delivery and attendant at birth**

The 1989 revision of the U.S. Standard Certificate of Live Birth includes separate categories for freestanding birthing centers, the mother's residence, and clinic or doctor's office as the place of birth. In previous years, place of birth was classified simply as either "In hospital" or "Not in hospital." Births occurring in hospitals, institutions, clinics, centers, or homes were included in the category "In hospital." In this context, the word "homes" does not refer to the mother's residence but to an institution, such as a home for unmarried women. Birthing centers were included in either category, depending on each State's assessment of the facility. For 1989, births occurring in clinics and in birthing centers not attached to a hospital are classified as "Not in hospital." This change in classification may account in part for the lower proportion of "In hospital" births for 1989 compared with recent years. (The change in classification of clinics should have minor impact because comparatively few births occur in these facilities, but the effect of any change in classification of freestanding birthing centers is unknown.)

Beginning in 1975, the attendant at birth and place of delivery items were coded independently, primarily to permit the identification of the person in attendance at hospital deliveries. Tables 1–87 and 1–88 present this more detailed information for the years 1975–89. The 1989 certificate includes separate classifications for "M.D." (Doctor of Medicine), "D.O." (Doctor of Osteopathy), "C.N.M." (certified nurse midwife), "Other midwife," and "Other" attendants. In earlier certificates, births attended by certified nurse midwives were grouped with

those attended by lay midwives. The new certificate also facilitates the identification of home births, births in freestanding birthing centers, and births in clinics or physician offices.

Data shown in this volume for the "In hospital" category for the years 1975–88 include all births in clinics or maternity centers, regardless of the attendant. Data for 1975–77 published before 1980 included clinic and center births in the category "In hospital" only when the attendant was a physician. Data shown for 1975–77 in tables 1–87 and 1–88, therefore, differ from data published before 1980. As a result of this change, for 1975 an additional 12,352 births are now classified as occurring in hospitals, raising the percent of births occurring in hospitals from 98.7 to 99.1. Similarly, for 1976 the number of births occurring in hospitals increased by 14,133 and the percent in hospitals raised from 98.6 to 99.1; for 1977 the increase is 15,937 and the percent in hospitals raised from 98.5 to 99.0. For 1974 and earlier, the "In hospital" category includes all births in hospitals or institutions and births in clinics, centers, or maternity homes only when attended by physicians.

The "Not in hospital" category includes births for which no information is reported on place of birth. Before 1975 births for which the stated place of birth was a "doctor's office" and delivery was by a physician were included in the category "In hospital." Beginning in 1975, these births were tabulated as "Not in hospital" and included with births delivered by physicians in this category. Although the actual number of such births is unknown, the effect of the change is minimal. In 1974, 0.3 percent of all births were delivered by physicians outside of hospitals; in 1975 this proportion was 0.4 percent.

Babies born on the way to or on arrival at the hospital are classified as having been born in the hospital. This may account for some of the hospital births not delivered by physicians or midwives.

The percent distributions by attendant at birth for 1975–81 shown in table 1–88 have been revised to exclude births for which the attendant was unspecified. In recent years, the number of births with unspecified attendant has fluctuated substantially. Excluding these births from the percent distributions allows for a more meaningful year-to-year comparison in the proportion of births for each specified attendant.

### Birth weight

Birth weight is reported in some areas in pounds and ounces rather than in grams. However, the metric system has been used in tabulating and presenting the statistics to facilitate comparison with data published by other groups.

The categories for birth weight were changed in 1979 to be consistent with the recommendations in the *Ninth Revision of the International Classification of Disease (ICD-9)*.

The revised categories in gram intervals and their equivalents in pounds and ounces are:

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

The ICD-9 defines low birth weight as less than 2,500 grams. This is a shift of 1 gram from the previous criterion of 2,500 grams or less, which was recommended by the American Academy of Pediatrics in 1935 and adopted in 1948 by the World Health Organization in the *Sixth Revision of the International Lists of Diseases and Causes of Death*.

After data classified by pounds and ounces are converted to grams, median weights are computed and rounded before publication. To establish the continuity of class intervals needed to convert pounds and ounces to grams, the end points of these intervals are assumed to be half an ounce less at the lower end and half an ounce more at the upper end. For example, 2 lb 4 oz–3 lb 4 oz is interpreted as 2 lb 3 1/2 oz–3 lb 4 1/2 oz.

Births for which birth weight is not reported are excluded from the computation of percents and medians.

### Period of gestation

The period of gestation is defined as beginning with the first day of the last normal menstrual period (LMP) and ending with the day of the birth. The LMP is used as the initial date as it can be more accurately determined than the date of conception, which usually occurs 2 weeks after the LMP.

Births occurring before 37 weeks of gestation are considered to be "preterm" or "premature" for purposes of classification. At 37–41 weeks gestation, births are considered to be "term," and at 42 weeks and over, "postterm." These distinctions are according to the ICD-9 definitions.

The 1989 revision of the U.S. Standard Certificate of Live Birth includes a new item, "clinical estimate of gestation," that is being compared with length of gestation computed from the LMP date when the latter appears to be inconsistent with birth weight. This is done for normal weight births of apparently short gestations and very low birth weight births reported to be full term. The clinical estimate also was used if the date of the LMP was not reported. The period of gestation for 3.7 percent of the births in 1989 was based on the clinical estimate of gestation. For all but 0.2 percent of these records, the clinical estimate was used because the LMP date was not

reported. For the remaining 0.2 percent, the clinical estimate was used because it was compatible with the reported birth weight whereas the LMP-computed gestation was not. In cases where the reported birth weight was inconsistent with both the LMP-computed gestation and the clinical estimate of gestation, the LMP-computed gestation was used and birth weight was reclassified as "not stated." These changes result in a very small discontinuity in the data. For further information on the use of the clinical estimate of gestation see "Computer Edits for Natality Data, Effective 1989," *NCHS Instruction Manual*, Part 12, pages 34–36.

Before 1981 the period of gestation was computed only when there was a valid month, day, and year of LMP. However, length of gestation could not be determined from a substantial number of live birth certificates each year because the day of LMP was missing. Beginning in 1981 weeks of gestation have been imputed for records with missing day of LMP when there is a valid month and year. Each such record is assigned the gestational period in weeks of the preceding record that has a complete LMP date with the same computed months of gestation and the same 500-gram birth weight interval. The effect of the imputation procedure is to increase slightly the proportion of preterm births and to lower the proportion of births at 39, 40, 41, and 42 weeks of gestation. A more complete discussion of this procedure and its implications is presented in a previous report (10).

Because of post-conception bleeding or menstrual irregularities, the presumed date of LMP may be in error. In these instances the computed gestational period may be longer or shorter than the true gestational period, but the extent of such errors is unknown.

#### **Month of pregnancy prenatal care began**

For those records in which the name of the month is entered for this item, instead of first, second, third, and so forth, the month of pregnancy in which prenatal care began is determined from the month named and the month last normal menses began. For these births, if the item "Date last normal menses began" is not stated, the month of pregnancy in which prenatal care began is tabulated as not stated.

#### **Number of prenatal visits**

Tabulations of the number of prenatal visits were presented for the first time in 1972. In 1989 these data were collected from the birth certificates of all States.

Percent distributions and the median number of prenatal visits exclude births to mothers who had no prenatal care.

#### **Apgar score**

One- and 5-minute Apgar scores were added to the U.S. Standard Certificate of Live Birth in 1978 to evaluate

the condition of the newborn infant at 1 and 5 minutes after birth. The Apgar score is a useful measure of the need for resuscitation and a predictor of the infant's chances of surviving the first year of life. It is a summary measure of the infant's condition based on heart rate, respiratory effort, muscle tone, reflex irritability, and color. Each of these factors is given a score of 0, 1, or 2; the sum of these 5 values is the Apgar score, which ranges from 0 to 10. A score of 10 is optimum, and a low score raises some doubts about the survival and subsequent health of the infant. In 1989 the 1- and 5-minute Apgar scores were included on the birth certificates of 47 States and the District of Columbia.

#### **Tobacco and alcohol use during pregnancy**

The checkbox format allows for classification of a mother as a smoker or drinker during pregnancy and for the reporting of the average number of cigarettes smoked per day or drinks consumed per week. When smoking and/or drinking status is not reported or is inconsistent with the quantity of cigarettes or drinks reported, the status is changed to be consistent with the amount reported. For example, if the drinking status is reported as "no" but one or more average drinks a week are reported, the mother is classified as a drinker. If the number of cigarettes smoked per day is reported as one or more, the mother is considered a smoker. When one (or a fraction of one) drink a week is recorded, the mother is classified as a drinker. For records on which the number of drinks or number of cigarettes is reported as a span for example, 10–15, the lower number is used. The numbers of drinkers and number of drinks reported on birth certificates are believed to underestimate actual alcohol use.

Data on tobacco use were collected by 43 States and the District of Columbia in 1989. Information on alcohol use was included on the certificates of 44 States and the District of Columbia. See table A for a listing of reporting areas.

#### **Weight gain during pregnancy**

Weight gain is reported in pounds. A loss of weight is reported as zero gain. Computations of median weight gain were based on ungrouped data.

This item was included on the certificates of 46 States and the District of Columbia. See table A for a listing of reporting areas.

#### **Medical risk factors for this pregnancy**

This item, which includes 16 specific medical risk factors, was included on the birth certificates of 47 States and the District of Columbia. Several States, however, did not include all factors on their birth certificates. See table A for more detailed information.

The format allows for the designation of more than one risk factor and includes a choice of "None." Accord-

ingly, if the item is not completed, it is classified as “not stated.”

The definitions that follow are adapted and abbreviated from a set of definitions compiled by a committee of Federal and State health statistics officials for the Association for Vital Records and Health Statistics (11).

#### Definitions of medical terms

*Anemia*—Hemoglobin level of less than 10.0 g/dl during pregnancy or a hematocrit of less than 30 percent during pregnancy.

*Cardiac disease*—Disease of the heart.

*Acute or chronic lung disease.*—Disease of the lungs during pregnancy.

*Diabetes*—Metabolic disorder characterized by excessive discharge of urine and persistent thirst; includes juvenile onset, adult onset, and gestational diabetes during pregnancy.

*Genital herpes*—Infection of the skin of the genital area by herpes simplex virus.

*Hydramnios/Oligohydramnios*—Any noticeable excess (hydramnios) or lack (oligohydramnios) of amniotic fluid.

*Hemoglobinopathy*—A blood disorder caused by alteration in the genetically determined molecular structure of hemoglobin (example: sickle cell anemia).

*Hypertension, chronic*—Blood pressure persistently greater than 140/90, diagnosed prior to onset of pregnancy or before the 20th week of gestation.

*Hypertension, pregnancy-associated*—An increase in blood pressure of at least 30 mm Hg systolic or 15 mm Hg diastolic on two measurements taken 6 hours apart after the 20th week of gestation.

*Eclampsia*—The occurrence of convulsions and/or coma unrelated to other cerebral conditions in women with signs and symptoms of pre-eclampsia.

*Incompetent cervix*—Characterized by painless dilation of the cervix in the second trimester or early in the third trimester of pregnancy, with prolapse of membranes through the cervix and ballooning of the membranes into the vagina, followed by rupture of membranes and subsequent expulsion of the fetus.

*Previous infant 4,000+ grams*—The birth weight of a previous live-born child was over 4,000 grams (8 pounds 13 ounces).

*Previous preterm or small-for-gestational-age infant*—Previous birth of an infant prior to term (before 37 completed weeks of gestation) or of an infant weighing less than the 10th percentile for gestational age using a standard weight for age chart.

*Renal disease*—Kidney disease.

*Rh Sensitization*—The process or state of becoming sensitized to the Rh factor as when an Rh-negative woman is pregnant with an Rh-positive fetus.

*Uterine bleeding*—Any clinically significant bleeding during the pregnancy taking into consideration the stage of pregnancy; any second or third trimester bleeding of the uterus prior to the onset of labor.

#### Obstetric procedures

This is a new item on the revised birth certificate. Six specific procedures, including a choice of “None” are offered. Not all States report each procedure. Birth records with “Obstetric procedures” left blank are considered “not stated.” Data on obstetric procedures was reported by 47 States and the District of Columbia. See table A for a list of the reporting States.

The definitions that follow are adapted and abbreviated from a set of definitions compiled by a committee of Federal and State health statistics officials for the Association for Vital Records and Health Statistics (11).

#### Definitions of medical terms

*Amniocentesis*—Surgical transabdominal perforation of the uterus to obtain amniotic fluid to be used in the detection of genetic disorders, fetal abnormalities, and fetal lung maturity.

*Electronic fetal monitoring*—Monitoring with external devices applied to the maternal abdomen or with internal devices with an electrode attached to the fetal scalp and a catheter through the cervix into the uterus, to detect and record fetal heart tones and uterine contractions.

*Induction of labor*—The initiation of uterine contractions before the spontaneous onset of labor by medical and/or surgical means for the purpose of delivery.

*Stimulation of labor*—Augmentation of previously established labor by use of oxytocin.

*Tocolysis*—Use of medications to inhibit preterm uterine contractions to extend the length of pregnancy and therefore avoid a preterm birth.

*Ultrasound*—Visualization of the fetus and placenta by means of sound waves.

#### Complications of labor and/or delivery

The new checkbox format allows for the selection of 15 specific complications and for the designation of more than one complication where appropriate. A choice of “None” is also included. Accordingly, if the item is not completed, it is classified as “not stated.”

Forty-seven States and the District of Columbia included this item on their birth certificates. However, not all of the complications were reported by all reporting States (see table A).

The definitions that follow are adapted and abbreviated from a set of definitions compiled by a committee of Federal and State health statistics officials for the Association for Vital Records and Health Statistics (11).

#### Definitions of medical terms

*Febrile*—A fever greater than 100 degrees F or 38 C occurring during labor and/or delivery.

*Meconium, moderate/heavy*—Meconium consists of undigested debris from swallowed amniotic fluid, various

products of secretion, excretion and shedding by the gastrointestinal tract; moderate to heavy amounts of meconium in the amniotic fluid noted during labor and/or delivery.

*Premature rupture of membranes (more than 12 hours)*—Rupture of the membranes at any time during pregnancy and more than 12 hours before the onset of labor.

*Abruptio placenta*—Premature separation of a normally implanted placenta from the uterus.

*Placenta previa*—Implantation of the placenta over or near the internal opening of the cervix.

*Other excessive bleeding*—The loss of a significant amount of blood from conditions other than abruptio placenta or placenta previa.

*Seizures during labor*—Maternal seizures occurring during labor from any cause.

*Precipitous labor (less than 3 hours)*—Extremely rapid labor and delivery lasting less than 3 hours.

*Prolonged labor (more than 20 hours)*—Abnormally slow progress of labor lasting more than 20 hours.

*Dysfunctional labor*—Failure to progress in a normal pattern of labor.

*Breech/Malpresentation*—At birth, the presentation of the fetal buttocks rather than the head, or other malpresentation.

*Cephalopelvic disproportion*—The relationship of the size, presentation, and position of the fetal head to the maternal pelvis prevents dilation of the cervix and/or descent of the fetal head.

*Cord prolapse*—Premature expulsion of the umbilical cord in labor before the fetus is delivered.

*Anesthetic complications*—Any complication during labor and/or delivery brought on by an anesthetic agent or agents.

*Fetal distress*—Signs indicating fetal hypoxia (deficiency in the amount of oxygen reaching fetal tissues).

### Abnormal conditions of the newborn

This item provides information on eight specific abnormal conditions. More than one abnormal condition may be reported for a given birth or "None" may be selected. If the item is not completed it is tabulated as "not stated." This item was included on the birth certificates of 47 States in 1989. However, several States did not include all conditions (see table A).

The definitions that follow are adapted and abbreviated from a set of definitions compiled by a committee of Federal and State health statistics officials for the Association for Vital Records and Health Statistics (11).

### Definitions of medical terms

*Anemia*—Hemoglobin level of less than 13.0 g/dl or a hematocrit of less than 39 percent.

*Birth injury*—Impairment of the infant's body function or structure due to adverse influences that occurred at birth.

*Fetal alcohol syndrome*—A syndrome of altered prenatal growth and development occurring in infants born of women who consumed excessive amounts of alcohol during pregnancy.

*Hyaline membrane disease/RDS*—A disorder primarily of prematurity, manifested clinically by respiratory distress and pathologically by pulmonary hyaline membranes and incomplete expansion of the lungs at birth.

*Meconium aspiration syndrome*—Aspiration of meconium by the fetus or newborn, affecting the lower respiratory system.

*Assisted ventilation (less than 30 minutes)*—A mechanical method of assisting respiration for newborns with respiratory failure.

*Assisted ventilation (30 minutes or more)*—Newborn placed on assisted ventilation for 30 minutes or longer.

*Seizures*—A seizure of any etiology.

### Congenital anomalies of child

The data provided in this item relate to 21 specific anomalies or anomaly groups. It is well documented that congenital anomalies, except for the most visible and most severe, are incompletely reported on birth certificates. The completeness of reporting specific anomalies depends on how easily they are recognized in the short time between birth and birth registration.

Forty-five States and the District of Columbia included this item on their birth certificates (see table A). The format allows for the identification of more than one anomaly including a choice of "None" should no anomalies be evident. The category "not stated" includes birth records for which the item is not completed.

The definitions that follow are adapted and abbreviated from a set of definitions compiled by a committee of Federal and State health statistics officials for the Association for Vital Records and Health Statistics (11).

### Definitions of medical terms

*Anencephalus*—Absence of the cerebral hemispheres.

*Spina Bifida/meningocele*—Developmental anomaly characterized by defective closure of the bony encasement of the spinal cord, through which the cord and meninges may or may not protrude.

*Hydrocephalus*—Excessive accumulation of cerebrospinal fluid within the ventricles of the brain with consequent enlargement of the cranium.

*Microcephalus*—A significantly small head.

*Other central nervous system anomalies*—Other specified anomalies of the brain, spinal cord, and nervous system.

*Heart malformations*—Congenital anomalies of the heart.

*Other circulatory/respiratory anomalies*—Other specified anomalies of the circulatory and respiratory systems.

*Rectal atresia/stenosis*—Congenital absence, closure, or narrowing of the rectum.

*Tracheo-esophageal fistula/Esophageal atresia*—An abnormal passage between the trachea and the esophagus; esophageal atresia is the congenital absence or closure of the esophagus.

*Omphalocele/gastroschisis*—An omphalocele is a protrusion of variable amounts of abdominal viscera from a midline defect at the base of the umbilicus. In gastroschisis, the abdominal viscera protrude through an abdominal wall defect, usually on the right side of the umbilical cord insertion.

*Other gastrointestinal anomalies*—Other specified congenital anomalies of the gastrointestinal system.

*Malformed genitalia*—Congenital anomalies of the reproductive organs.

*Renal agenesis*—One or both kidneys are completely absent.

*Other urogenital anomalies*—Other specified congenital anomalies of the organs concerned in the production and excretion of urine, together with organs of reproduction.

*Cleft lip/palate*—Cleft lip is a fissure of elongated opening of the lip; cleft palate is a fissure in the roof of the mouth. These are failures of embryonic development.

*Polydactyly/syndactyly, adactyly*—Polydactyly is the presence of more than five digits on either hands and/or feet; syndactyly is having fused or webbed fingers and/or toes; adactyly is the absence of fingers and/or toes.

*Club foot*—Deformities of the foot, which is twisted out of shape or position.

*Diaphragmatic hernia*—Herniation of the abdominal contents through the diaphragm into the thoracic cavity usually resulting in respiratory distress.

*Other musculoskeletal/integumental anomalies*—Other specified congenital anomalies of the muscles, skeleton, or skin.

*Down's syndrome*—The most common chromosomal defect with most cases resulting from an extra chromosome (trisomy 21).

*Other chromosomal anomalies*—All other chromosomal aberrations.

### Method of delivery

The new birth certificate contains a checkbox item on method of delivery. The choices include vaginal delivery, with the additional options of forceps, vacuum, and vaginal birth after previous cesarean section (VBAC), as well as a choice of primary or repeat cesarean. When only forceps, vacuum, or VBAC is checked, a vaginal birth is assumed. In 1989 this information was collected from the birth certificates of 45 States and the District of Columbia. See table A for a listing of reporting areas.

Several rates are computed for method of delivery. The overall cesarean section rate or *total cesarean* rate is computed as the proportion of all births that were delivered by cesarean section. The *primary cesarean* rate is a

measure which relates the number of women having a primary cesarean delivery to all women giving birth who have never had a cesarean delivery. The denominator for this rate includes all births less those with method of delivery classified as repeat cesareans and vaginal birth after previous cesarean. The *repeat cesarean* rate is the proportion of all cesarean deliveries that were to women having their second (or subsequent) cesarean delivery. The rate for *vaginal birth after previous cesarean* (VBAC) delivery is computed by relating all VBAC deliveries to the sum of VBAC and repeat cesarean deliveries, that is, to women with a previous cesarean section.

### Hispanic parentage

The 1989 revision of the U.S. Standard Certificate of Live Birth includes items to identify the Hispanic origin of the parents. Concurrent with the 1978 revision of the U.S. Certificate of Live Birth, the National Center for Health Statistics recommended that items to identify the Hispanic or ethnic origin of the newborn's parents be included on birth certificates and has tabulated and evaluated these data from the reporting States. Forty-seven States and the District of Columbia reported Hispanic origin of the parents for 1989. Based on data published by the U.S. Bureau of the Census (12) and related unpublished tabulations, it is estimated that 99 percent of the Hispanic population resides in the 1989 reporting area.

In computing birth and fertility rates for the Hispanic population, births with origin of mother not stated are included with non-Hispanic births rather than being distributed. Thus, rates for the Hispanic population are underestimates of the true rates to the extent that the births in the reporting area with origin of mother not stated (1.9 percent) were actually to Hispanic mothers. In order to compute rates for the Hispanic population for the United States as a whole, estimates by Hispanic origin and age of mother were made by inflating the figure for the reporting areas by the proportion of the U.S. Hispanic population in the three nonreporting States, Louisiana, New Hampshire, and Oklahoma. This procedure was performed separately for each Hispanic origin sub-group. The resulting rates are, therefore, estimated for the United States.

The population with origin not stated was imputed. The effect on the rates is believed to be small.

### QUALITY OF DATA

Although vital statistics data are useful for a variety of administrative and scientific purposes, they cannot be correctly interpreted unless various qualifying factors and methods of classification are taken into account. The factors to be considered depend on the specific purposes for which the data are to be used. It is not feasible to discuss all the pertinent factors in the use of vital statistics

tabulations, but some of the more important ones should be mentioned.

Most of the factors limiting the use of data arise from imperfections in the original records or from the impracticability of tabulating these data in very detailed categories. These limitations should not be ignored, but their existence does not vitiate the value of the data for most general purposes.

### Completeness of registration

An estimated 99.2 percent of all births occurring in the United States in 1989 were registered; for white births registration was 99.4 percent complete and for all other births, 98.5 percent complete. These estimates are based on the results of the 1964–68 test of birth registration completeness according to place of delivery (in or out of hospital) and race, and on the 1989 proportions of births in these categories. The primary purpose of the test was to obtain current measures of registration completeness for births in and out of hospital by race on a national basis. Data for States were not available as they had been from the previous birth-registration tests in 1940 and 1950. A detailed discussion of the method and results of the 1964–68 birth registration test is available (13).

The 1964–68 test has provided an opportunity to revise the estimates of birth-registration completeness for the years since the previous test in 1950 to reflect the improvement in registration. This has been done using registration completeness figures from the two tests by place of delivery and race. Estimates of registration completeness for four groups (based on place of delivery and race) for 1951–65 were computed by interpolation between the test results. (It was assumed that the data from the more recent test are for 1966, the midpoint of the test period.) The results of the 1964–68 test are assumed to prevail for 1966 and later years. These estimates were used with the proportions of births registered in these categories to obtain revised numbers of births adjusted for underregistration for each year. The overall percent of birth-registration completeness by race was then computed. The figures for 1951–68 shown in table 1–3 differ slightly from those shown in annual reports for years prior to 1969.

Data adjusted for underregistration for 1951–59 shown in tables 1–1, 1–4, 1–5, 1–9, 1–10, and 1–11 have been revised to be consistent with the 1964–68 test results and differ slightly from data shown in annual reports for years before 1969. For these years the published number of births and birth rates for both racial groups have been revised slightly downward because the 1964–68 test indicated that previous adjustments to registered births were slightly inflated. Because registration completeness figures by age of mother and by live-birth order are not available from the 1964–68 test, it must be assumed that the relationships among these variables have not changed since 1950.

*Discontinuation of adjustment for underregistration, 1960*—Adjustment for underregistration of births was dis-

continued in 1960, when birth registration for the United States was estimated to be 99.1 percent complete. This removed a bias introduced into age-specific rates when adjusted births classified by age were used. Age-specific rates are calculated by dividing the number of births to an age group of mothers by the population of women in that age group. Tests have shown that population figures are likely to be understated through census undercounts; these errors compensate for underregistration of births. Adjustment for underregistration of births, therefore, removes the compensating effect of underenumeration, biasing the age-specific rates more than when uncorrected birth and population data are used. (For further details see *Vital Statistics of the United States, 1963*, volume I, page 4–11.)

The age-specific rates used in the cohort fertility tables (tables 1–15 through 1–22) are an exception to the above statement. These rates are computed from births corrected for underregistration and population estimates adjusted for underenumeration and misstatement of age. Adjusted births and population estimates are used for the cohort rates because they are an integral part of a series of rates, estimated with a consistent methodology. It was considered desirable to maintain consistency with respect to the cohort rates, even though it means that they will not be precisely comparable with other rates shown for 5-year age groups.

### Completeness of reporting

Interpretation of these data must include evaluation of the item completeness of reporting. The percent “not stated” is one measure of the quality of the data. Completeness of reporting varies among items and States. For 1989, the revised certificates of some States were implemented late affecting the level of completeness for new items. See table A for the percent of birth records on which specified items were not stated.

### Quality control procedures

States in the Vital Statistics Cooperative Program are required to have an error rate of less than 2.0 percent for each item for 3 consecutive data months during the initial qualifying period. Once a State is qualified, NCHS monitors the quality of data received through independent verification of a sample of records to ensure that the item error rate is not more than approximately 4 percent. In addition, there is verification at the State level before NCHS is sent the data.

After completion of coding, counts of the taped records are balanced against control totals for each shipment of records from a registration area. Impossible codes are eliminated during the editing processes on the computer and corrected on the basis of reference to the source record or adjusted by arbitrary code assignment. All subsequent operations involved in tabulation and table

preparation are verified during the computer processing or by statistical clerks.

### Small frequencies

The numbers of births reported for an area represent complete counts. As such, they are not subject to sampling error, although they are subject to errors in the registration process. However, when the figures are used for analytical purposes, such as the comparison of rates over a period of time or for different areas, the number of events that actually occurred may be considered as one of a large series of possible results that could have arisen under the same circumstances. The probable range of values may be estimated from the actual figures according to certain statistical assumptions.

In general, distributions of vital events may be assumed to follow the binomial distribution. Estimates of standard errors and tests of significance under this assumption are described in most standard statistics texts. When the number of events is large, the relative standard error, expressed as a percent of the number or rate, is usually small.

When the number of events is small (fewer than 100) and the probability of such an event is small, considerable caution must be observed in interpreting the conditions described by the figures. Events of rare nature may be assumed to follow a Poisson probability distribution. For this distribution, a simple approximation may be used to estimate the error as follows:

If  $N$  is the number of births and  $R$  is the corresponding rate, the chances are 19 in 20 that

1. The "true" number of events lies between

$$N - 2\sqrt{N} \text{ and } N + 2\sqrt{N}$$

2. The "true" rate lies between

$$R - 2\frac{R}{\sqrt{N}} \text{ and } R + 2\frac{R}{\sqrt{N}}$$

If the rate  $R_1$  corresponding to  $N_1$  events is compared with the rate  $R_2$  corresponding to  $N_2$  events, the difference between the two rates may be regarded as statistically significant if it exceeds

$$2\sqrt{\frac{R_1^2}{N_1} + \frac{R_2^2}{N_2}}$$

For example, suppose that the observed birth rate for area A was 15.0 per 1,000 population and that this rate was based on 50 recorded births. Given prevailing conditions, the chances are 19 in 20 that the "true" or underly-

ing birth rate for that area lies between 10.8 and 19.2 per 1,000 population. Let it be further supposed that the birth rate for area A of 15.0 per 1,000 population is being compared with a rate of 20.0 per 1,000 population for area B, which is based on 40 recorded births. Although the difference between the rates for the two areas is 5.0, this difference is less than twice the standard error of the difference

$$2\sqrt{\frac{(15.0)^2}{50} + \frac{(20.0)^2}{40}}$$

of the two rates that is computed to be 7.6. From this, it is concluded that the difference between the rates for the two areas is not statistically significant.

## COMPUTATION OF RATES AND OTHER MEASURES

### Population bases

The rates shown in this report were computed on the basis of population statistics prepared by the U.S. Bureau of the Census. Rates for 1940, 1950, 1960, 1970, and 1980 are based on the population enumerated as of April 1 in the censuses of those years. Rates for all other years are based on the estimated midyear (July 1) population for the respective years. Birth rates for the United States, individual States, and SMSA's are based on the total resident populations of the respective areas. Except as noted these populations exclude the Armed Forces abroad but include the Armed Forces stationed in each area.

The resident population of the birth- and death-registration States for 1900-32 and for the United States for 1900-89 is shown in table 4-1. In addition, the population including Armed Forces abroad is shown for the United States. Table B shows the sources for these populations.

*Population estimates for 1981-89*—The population of the United States by age, race, and sex for 1989 is shown in table 4-2. The population for each State is shown in table 4-3 and the monthly population figures were published in *Current Population Reports*, Series P-25, Number 1067. Comparable data for the U.S. population by age, race, and sex and for the State populations for 1981-88, were shown, respectively, in tables 4-2 and 4-3 of *Vital Statistics of the United States*, volume I, for those years. Comparable monthly population data for 1981-88 were shown in *Current Population Reports*, Series P-25, Numbers 931, 949, 961, 980, and 1001, 1021, 1023 and 1045. Data by race are consistent with the modified 1980 populations by race.

*Populations for 1980*—The population of the United States by age, race, and sex, and the population for each State are shown in tables 4-2 and 4-3 of *Vital Statistics of the United States, 1980*, volume I. The figures by race have been modified as described below. Monthly population



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**Table B. Sources for resident population and population including Armed Forces abroad: Birth- and death-registration States, 1900–1932, and United States, 1900–1989**

Year	Source
1989 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1057, Mar. 1990.
1988 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1045, Jan. 1990.
1986–87 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1022, Mar. 1988.
1985 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1000, Feb. 1987.
1984 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 985, Apr. 1986.
1983 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 965, Mar. 1985.
1982 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 949, May 1984.
1981 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 929, May 1983.
1980 . . . . .	U.S. Bureau of the Census, U.S. Census of Population: 1980, Number of Inhabitants, PC80–1-A1, United States Summary, 1983.
1971–79 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 917, July 1982.
1970 . . . . .	U.S. Bureau of the Census, U.S. Census of Population: 1970, Number of Inhabitants, Final Report PC(1)-A1, United States Summary, 1971.
1961–69 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 519, April 1974.
1960 . . . . .	U.S. Bureau of the Census, U.S. Census of Population: 1960, Number of Inhabitants, PC(1)-A1, United States Summary, 1964.
1951–59 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 310, June 30, 1965.
1940–50 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 499, May 1973.
1930–39 . . . . .	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 499, May 1973, and National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900–1940, 1947</i> .
1920–29 . . . . .	National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900–1940, 1947</i> .
1917–19 . . . . .	Same as for 1930–39.
1900–1916 . . . . .	Same as for 1920–29.

figures were published in *Current Population Reports*, Series P-25, Number 899.

The racial counts in the 1980 census are affected by changes in racial reporting practices, particularly by the Hispanic population, and in coding and classifying racial groups in the 1980 census. One particular change has created a major inconsistency between the 1980 census data and historical data series, including censuses and vital statistics. About 40 percent of the Hispanic population counted in 1980, over 5.8 million persons, did not mark one of the specified races listed on the census questionnaire but instead marked the “Other” category. In the 1980 census, coding procedures were modified for persons who marked “Other” race and wrote in a national origin designation of a Latin American country or a specific Hispanic origin group in response to the racial question. These persons remained in the “Other” racial category in 1980 census data; in previous censuses and in vital statistics such responses were almost always coded into the “White” category.

To maintain comparability, the “Other” racial category in the 1980 census was reallocated to be consistent with previous procedures. Persons who marked the “Other” racial category and reported any Spanish origin on the Spanish origin question (5,840,648 persons) were distributed to white and black races in proportion to the distribution of persons of Hispanic origin who reported their race to be white or black. This was done for each age-sex group.

As a result of this procedure, 5,705,155 persons were added to the white population and 135,493 persons to the black population. Persons who marked the “Other” racial category and reported that they were not of Spanish origin

(916,338 persons) were distributed as follows: 20 percent in each age-sex group were added to the “Asian and Pacific Islander” category (183,268 persons), and 80 percent were added to the “White” category (733,070 persons). The count of American Indians, Eskimos, and Aleuts was not affected by these procedures. Unpublished tabulations of these modified census counts were obtained from the U.S. Bureau of the Census and used to compute the 1980 rates for this report, except for tables 1–15 through 1–22.

*Population estimates for 1971–79*—Birth rates for 1971–79 (except those for cohorts of women in tables 1–15 through 1–22) have been revised, based on revised population estimates that are consistent with the 1980 census levels, and thus may differ from rates published in volumes of *Vital Statistics of the United States* for these years. The 1980 census counted approximately 5.5 million more persons than had earlier been estimated for April 1, 1980 (14). The revised estimates for the United States by age, race, and sex were published by the U.S. Bureau of the Census in the *Current Population Reports*, Series P-25, Number 917. Population estimates by month are based on data published in *Current Population Reports*, Series P-25, Number 899. Unpublished revised estimates for States were obtained from the U.S. Bureau of the Census.

*Population estimates for 1961–69*—Birth rates in this volume for 1961–69 (except for those shown in tables 1–5 and 1–6) are based on revised estimates of the population and thus may differ slightly from rates published before 1976. The revised estimates used in computing these rates were published in *Current Population Reports*, Series P-25, Number 519. The rates shown in tables 1–5 and 1–6 for 1961–64 are based on revised estimates of the population

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**Table C. Ratio of census-level resident population to resident population adjusted for estimated net census undercount by age, race, and sex: United States, April 1, 1980**

Age	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
All ages . . . . .	0.9862	0.9763	0.9958	0.9916	0.9839	0.9990	0.9543	0.9309	0.9765	0.9392	0.9103	0.9669
10-14 years . . . . .	0.9978	0.9982	0.9974	1.0003	1.0008	0.9998	0.9858	0.9858	0.9859	0.9808	0.9807	0.9816
15-19 years . . . . .	1.0011	0.9983	1.0034	1.0003	0.9976	1.0003	1.0051	1.0052	1.0055	0.9980	0.9958	1.0001
20-24 years . . . . .	0.9834	0.9706	0.9965	0.9879	0.9769	0.9993	0.9590	0.9354	0.9819	0.9390	0.9076	0.9696
25-29 years . . . . .	0.9742	0.9581	0.9908	0.9799	0.9673	0.9929	0.9422	0.9040	0.9786	0.9168	0.8695	0.9628
30-34 years . . . . .	0.9850	0.9683	1.0020	0.9905	0.9778	1.0036	0.9519	0.9081	0.9931	0.9197	0.8638	0.9735
35-39 years . . . . .	0.9776	0.9597	0.9955	0.9860	0.9730	0.9991	0.9248	0.8743	0.9736	0.8968	0.8322	0.9588
40-44 years . . . . .	0.9743	0.9549	0.9937	0.9849	0.9706	0.9992	0.9107	0.8576	0.9614	0.8782	0.8135	0.9401
45-49 years . . . . .	0.9734	0.9538	0.9926	0.9828	0.9690	0.9967	0.9124	0.8544	0.9669	0.8833	0.8139	0.9497
50-54 years . . . . .	...	0.9638	...	...	0.9755	...	...	0.8759	...	...	0.8413	...
55 years and older . . . . .	...	0.9865	...	...	0.9875	...	...	0.9779	...	...	0.9578	...
15-44 years . . . . .	...	...	0.9973	...	...	0.9995	...	...	0.9848	...	...	0.9712
15-54 years . . . . .	...	0.9683	...	...	0.9770	...	...	0.9157	...	...	0.8843	...

SOURCE: U.S. Bureau of the Census: Estimates of the population of the United States, by age, sex, and race: 1980 to 1985. *Current Population Reports*, Series P-25, No. 985. Washington, U.S. Government Printing Office, Apr. 1986.

published in *Current Population Reports*, Series P-25, Numbers 321 and 324 and may differ slightly from rates published in those years.

*Population estimates for 1951-59*—Final intercensal estimates of the population by age, race, and sex and total population by State for 1951-59 are shown in tables 4-4 and 4-5 of *Vital Statistics of the United States, 1966*, volume I. Beginning with 1963 these final estimates have been used to compute birth rates for 1951-59 in all issues of *Vital Statistics of the United States*.

### Net census undercounts and overcounts

The U.S. Bureau of the Census has conducted extensive research to evaluate the coverage of the U.S. population (including undercount and overcount and misstatement of age, race, and sex) in the last four decennial censuses—1950, 1960, 1970, and 1980. These studies provide estimates of the national population that was not enumerated or overenumerated in the respective censuses, by age, race, and sex (15-17). The report for 1980 (17) includes estimates of net underenumeration and overenumeration for age, sex, and racial subgroups of the national population, modified for race consistency with previous population counts as described in the section "Populations for 1980."

These studies indicate that there is differential coverage in the censuses among the population subgroups; that is, some age, race, and sex groups are more completely enumerated than others. To the extent that these estimates of overcounts or undercounts are valid, that they are substantial, and that they vary among subgroups and geographic areas, census miscounts can have consequences for vital statistics measures (15). However, the effects of undercounts in the census are reduced to the extent that there is underregistration of births. If these two factors are of equal magnitude, rates based on the

unadjusted populations are more accurate than those based on adjusted populations because the births have not been adjusted for underregistration.

The impact of net census miscounts on vital statistics measures includes the effects on levels of the rates and effects on differentials among groups.

If adjustments were made for persons who were not counted in the census of population, the size of the denominators would generally increase and the rates would be smaller than without an adjustment. Adjusted rates for 1980 can be computed by multiplying the reported rates by ratios of the 1980 census-level population adjusted for the estimated net census miscounts, which are shown in table C. A ratio of less than 1.0 indicates a net census undercount and would result in a corresponding decrease in the rate. A ratio in excess of 1.0 indicates a net census overcount and would result in a corresponding increase in the rate.

Enumeration of white females in the childbearing ages was at least 99 percent-complete for all ages. Among women of races other than white, the undercount ranged up to 4 percent. Generally, females in the childbearing ages were more completely enumerated than males for similar race-age groups.

If vital statistics measures were calculated with adjustments for net census miscounts for each of these subgroups, the resulting rates would have been differentially changed from their original levels; that is, rates for those groups with the greatest estimated overcounts or undercounts would show the greatest relative changes due to these adjustments. Thus the racial differential in fertility between the white and the "All other" population can be affected by such adjustments.

### Cohort fertility tables

The various fertility measures shown for cohorts of women in tables 1-15 through 1-22 are computed from

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births adjusted for underregistration and population estimates corrected for underenumeration and misstatement of age. The data shown in this volume are not consistent with data published in annual reports before 1974. These data use revised population estimates prepared by the U.S. Bureau of the Census and have been expanded to include data for the two major racial groups. Heuser has prepared a detailed description of the methods used in deriving these measures as well as more detailed data for earlier years (18).

**Parity distribution**—The percent distribution of women by parity (number of children ever born alive to mother) shown in tables 1-17 and 1-21 is derived from cumulative birth rates by order of birth, which are shown in tables 1-16 and 1-20. The percent of zero-parity women is found by subtracting the cumulative first birth rate from 1,000 and dividing by 10. The proportions of women at parities one through six are found from the following formula:

$$\text{Percent at } N \text{ parity} = \frac{(\text{cum. rate, order } N) - (\text{cum. rate, order } N+1)}{10}$$

The percent of women at seventh higher parities is found by dividing the cumulative rate for seventh-order births by 10.

**Birth probabilities**—Shown in tables 1-18 and 1-22, birth probabilities indicate the likelihood that a woman of a certain parity and age at the beginning of the year will have a child during the year. Birth probabilities differ from central birth rates in that the denominator for birth probabilities is specific for parity as well as for age.

### Age-sex-adjusted birth rates

The age-sex-adjusted birth rates shown in table 1-4 are computed by the direct method. The age distribution of women aged 10-49 years as enumerated in 1940 and the total population of the United States for that year are used as the standard populations. The birth rates by age of mother and race that are used to compute these adjusted rates are shown in table 1-9. The age-sex-adjusted birth rates show differences in the level of fertility independent of differences in the age and sex composition of the population. It is important *not* to confuse these adjusted rates with the crude rates shown in other tables.

### Total fertility rate

The total fertility rate is the sum of the birth rates by age of mother (in 5-year age groups) multiplied by 5. It is an age-adjusted rate because it is based on the assumption that there are the same number of women in each age group. In table 1-9 the rate of 2,014 in 1989, for example, means that if a hypothetical group of 1,000 women were to

have the same birth rates in each age group that were observed in the actual childbearing population in 1989, they would have a total of 2,014 children by the time they reached the end of the reproductive period (taken here to be age 50 years), assuming that all of the women survived to that age.

### Intrinsic vital rates

The intrinsic vital rates shown in table 1-6 are calculated from a stable population. A stable population is that hypothetical population, closed to external migration, that would become fixed in age-sex structure after repeated applications of a constant set of age-sex specific birth and death rates. For the mathematical derivation of intrinsic vital rates, see *Vital Statistics of the United States, 1962*, volume I, pages 4-13 and 4-14. The technique of calculating intrinsic vital rates is described by Barclay (19).

### Seasonal adjustment of rates

The seasonally adjusted birth and fertility rates shown in table 1-8 are computed from X-11 variant of Census Method II (20). This method of seasonal adjustment used since 1964 differs slightly from the U.S. Bureau of Labor Statistics (BLS) Seasonal Factor Method, which was used for *Vital Statistics of the United States, 1964*. The fundamental technique is the same in that it is an adaptation of the ratio-to-moving-average method. Before 1964 the method of seasonal adjustment was based on the X-9 variant and other variants of Census Method II. A comparison of the Census Method II with the BLS Seasonal Factor Method shows the differences in the seasonal patterns of births to be negligible.

### Computation of percents, medians, and means

Percent distributions, medians, and means are computed using only events for which the characteristic is reported. The "Not stated" category is subtracted from the total before computation of these measures.

The asterisk (\*) indicates that the numerator and/or denominator number is less than 20.

### SYMBOLS USED IN TABLES

Data not available .....	---
Category not applicable .....	.
Quantity zero .....	-
Quantity more than 0 but less than 0.05 .....	0.0
Figure does not meet standards of reliability or precision .....	*

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**Table 4-1. Population of Birth- and Death-Registration States, 1900-1932, and United States, 1900-1989**

[Population enumerated as of April 1 for 1940, 1950, 1960, 1970, and 1980 and estimated as of July 1 for all other years]

Year	United States <sup>1</sup>		Year	United States <sup>1</sup>		Birth-registration States		Death-registration States	
	Population including Armed Forces abroad	Population residing in area		Population including Armed Forces abroad	Population residing in area	Number of States <sup>2</sup>	Population residing in area	Number of States <sup>2</sup>	Population residing in area
1989	248,762,000	248,299,000	1944	138,397,000	132,885,000	...	...	...	...
1988	246,329,000	245,807,000	1943	136,739,000	134,245,000	...	...	...	...
1987	243,915,000	243,400,000	1942	134,860,000	133,920,000	...	...	...	...
1986	241,613,000	241,096,000	1941	133,402,000	133,121,000	...	...	...	...
1985	239,283,000	238,741,000	1940	131,820,000	131,689,275	...	...	...	...
1984	237,019,000	236,495,000	1939	131,028,000	130,879,718	...	...	...	...
1983	234,538,000	234,023,000	1938	129,969,000	129,824,939	...	...	...	...
1982	232,309,000	231,786,000	1937	128,961,000	128,824,829	...	...	...	...
1981	229,849,000	229,348,000	1936	128,181,000	128,053,180	...	...	...	...
1980	227,061,000	226,545,805	1935	127,362,000	127,250,232	...	...	...	...
1979	225,055,000	224,567,000	1934	126,485,000	126,373,773	...	...	...	...
1978	222,585,000	222,095,000	1933	125,690,000	125,578,763	...	...	...	...
1977	220,239,000	219,760,000	1932	124,949,000	124,840,471	47	118,903,899	47	118,903,899
1976	218,035,000	217,563,000	1931	124,149,000	124,039,648	46	117,455,229	47	118,148,987
1975	215,973,000	215,465,000	1930	123,188,000	123,076,741	46	116,544,946	47	117,238,278
1974	213,854,000	213,342,000	1929	---	121,769,939	46	115,317,450	46	115,317,450
1973	211,909,000	211,357,000	1928	---	120,501,115	44	113,636,160	44	113,636,160
1972	209,896,000	209,284,000	1927	---	119,038,062	40	104,320,830	42	107,084,532
1971	207,661,000	206,827,000	1926	---	117,399,225	35	90,400,590	41	103,822,683
1970	204,270,000	203,211,926	1925	---	115,831,963	33	88,294,564	40	102,031,555
1969	202,677,000	201,385,000	1924	---	114,113,463	33	87,000,295	39	99,318,098
1968	200,706,000	199,399,000	1923	---	111,949,945	30	81,072,123	38	96,788,197
1967	198,712,000	197,457,000	1922	---	110,054,778	30	79,560,746	37	92,702,901
1966	196,560,000	195,576,000	1921	---	108,541,489	27	70,807,090	34	87,814,447
1965	194,303,000	193,526,000	1920	---	106,466,420	23	63,597,307	34	86,079,263
1964	191,889,000	191,141,000	1919	105,063,000	104,512,110	22	61,212,076	33	83,157,982
1963	189,242,000	188,483,000	1918	104,550,000	103,202,801	20	55,153,782	30	79,008,412
1962	186,538,000	185,771,000	1917	103,414,000	103,265,913	20	55,197,952	27	70,234,775
1961	183,691,000	182,992,000	1916	---	101,965,984	11	32,944,013	26	66,971,177
1960	179,933,000	179,323,175	1915	---	100,549,013	10	31,096,697	24	61,894,847
1959	177,264,000	176,513,000	1914	---	99,117,567	...	...	24	60,963,309
1958	174,141,000	173,320,000	1913	---	97,226,814	...	...	23	58,156,740
1957	171,274,000	170,371,000	1912	---	95,331,300	...	...	22	54,847,700
1956	168,221,000	167,306,000	1911	---	93,867,814	...	...	22	53,929,644
1955	165,275,000	164,308,000	1910	---	92,406,536	...	...	20	47,470,437
1954	162,391,000	161,164,000	1909	---	90,491,525	...	...	18	44,223,513
1953	159,565,000	158,242,000	1908	---	88,708,976	...	...	17	38,634,769
1952	156,954,000	155,687,000	1907	---	87,000,271	...	...	15	34,552,837
1951	154,287,000	153,310,000	1906	---	85,436,556	...	...	15	33,782,288
1950	151,132,000	150,697,361	1905	---	83,819,666	...	...	10	21,767,980
1949	149,188,000	148,665,000	1904	---	82,164,974	...	...	10	21,332,076
1948	146,631,000	146,093,000	1903	---	80,632,152	...	...	10	20,943,222
1947	144,126,000	143,446,000	1902	---	79,160,196	...	...	10	20,582,907
1946	141,389,000	140,054,000	1901	---	77,585,128	...	...	10	20,237,453
1945	139,928,000	132,481,000	1900	---	76,094,134	...	...	10	19,965,446

<sup>1</sup> Alaska included beginning 1959 and Hawaii, 1960.

<sup>2</sup> The District of Columbia is not included in "Number of States," but it is represented in all data shown for each year.

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.

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**Table 4-2. Estimated Population of the United States, by Age, Race, and Sex: July 1, 1989**

[Figures include Armed Forces stationed in the United States but exclude those stationed outside the United States. Due to rounding to the nearest thousand, detailed figures may not add to totals]

Age	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
All ages .....	248,239,000	120,982,000	127,258,000	208,961,000	102,223,000	106,738,000	39,278,000	18,758,000	20,520,000	30,660,000	14,545,000	16,115,000
Under 1 year .....	3,945,000	2,020,000	1,925,000	3,163,000	1,623,000	1,541,000	782,000	397,000	385,000	619,000	314,000	305,000
1-4 years .....	14,807,000	7,578,000	7,229,000	11,887,000	6,093,000	5,794,000	2,920,000	1,485,000	1,435,000	2,271,000	1,155,000	1,116,000
5-9 years .....	18,212,000	9,321,000	8,891,000	14,628,000	7,504,000	7,124,000	3,584,000	1,817,000	1,767,000	2,802,000	1,423,000	1,378,000
10-14 years .....	18,950,000	8,889,000	8,260,000	13,574,000	6,973,000	6,601,000	3,375,000	1,716,000	1,659,000	2,679,000	1,362,000	1,318,000
15-19 years .....	17,812,000	9,091,000	8,721,000	14,343,000	7,327,000	7,015,000	3,469,000	1,764,000	1,705,000	2,758,000	1,394,000	1,365,000
15-17 years .....	10,169,000	5,214,000	4,955,000	8,123,000	4,168,000	3,955,000	2,046,000	1,046,000	1,001,000	1,623,000	827,000	798,000
18-19 years .....	7,643,000	3,878,000	3,766,000	6,220,000	3,159,000	3,062,000	1,424,000	718,000	704,000	1,135,000	567,000	567,000
20-24 years .....	18,702,000	9,368,000	9,334,000	15,359,000	7,731,000	7,628,000	3,343,000	1,637,000	1,706,000	2,651,000	1,279,000	1,372,000
25-29 years .....	21,699,000	10,865,000	10,834,000	18,103,000	9,142,000	8,960,000	3,597,000	1,723,000	1,874,000	2,827,000	1,342,000	1,485,000
30-34 years .....	22,135,000	11,078,000	11,058,000	18,567,000	9,385,000	9,182,000	3,568,000	1,693,000	1,875,000	2,744,000	1,289,000	1,455,000
35-39 years .....	19,621,000	9,731,000	9,890,000	16,625,000	8,342,000	8,283,000	2,996,000	1,389,000	1,606,000	2,260,000	1,035,000	1,225,000
40-44 years .....	16,882,000	8,294,000	8,588,000	14,550,000	7,229,000	7,321,000	2,331,000	1,064,000	1,267,000	1,726,000	782,000	945,000
45-49 years .....	13,521,000	6,601,000	6,920,000	11,672,000	5,758,000	5,915,000	1,849,000	843,000	1,006,000	1,395,000	626,000	769,000
50-54 years .....	11,375,000	5,509,000	5,866,000	9,789,000	4,791,000	4,998,000	1,586,000	719,000	868,000	1,223,000	544,000	679,000
55-59 years .....	10,726,000	5,121,000	5,605,000	9,310,000	4,480,000	4,830,000	1,416,000	641,000	775,000	1,116,000	508,000	608,000
60-64 years .....	10,867,000	5,079,000	5,788,000	9,569,000	4,498,000	5,071,000	1,298,000	581,000	718,000	1,035,000	467,000	567,000
65-69 years .....	10,170,000	4,631,000	5,538,000	9,029,000	4,130,000	4,899,000	1,141,000	502,000	639,000	916,000	402,000	515,000
70-74 years .....	8,012,000	3,464,000	4,549,000	7,193,000	3,120,000	4,074,000	819,000	344,000	475,000	661,000	274,000	386,000
75-79 years .....	6,033,000	2,385,000	3,648,000	5,430,000	2,147,000	3,282,000	603,000	238,000	365,000	486,000	187,000	299,000
80-84 years .....	3,728,000	1,306,000	2,422,000	3,409,000	1,189,000	2,220,000	319,000	117,000	201,000	256,000	91,000	165,000
85 years and over .....	3,042,000	850,000	2,192,000	2,761,000	761,000	2,000,000	281,000	89,000	192,000	236,000	72,000	165,000

SOURCE: U.S. Bureau of the Census: "Current Population Reports," Series P-25, No. 1057.

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Table 4-3. Estimated Total Population and Female Population Aged 15-44 Years: United States, Each Division and State, Puerto Rico, Virgin Islands, and Guam: July 1, 1989

[Figures include Armed Forces stationed in each area and exclude those stationed outside the United States. Due to rounding to the nearest thousand, detailed figures may not add to totals]

Area	Total	Female 15-44 years	Area	Total	Female 15-44 years
United States .....	248,239,000	58,425,000			
Geographic divisions:			South Atlantic:		
New England .....	13,046,000	3,128,000	Delaware .....	673,000	162,000
Middle Atlantic .....	37,726,000	8,768,000	Maryland .....	4,694,000	1,150,000
East North Central .....	42,298,000	9,971,000	District of Columbia .....	604,000	152,000
West North Central .....	17,851,000	4,086,000	Virginia .....	6,098,000	1,501,000
South Atlantic .....	43,116,000	10,063,000	West Virginia .....	1,857,000	430,000
East South Central .....	15,406,000	3,641,000	North Carolina .....	6,571,000	1,570,000
West South Central .....	27,003,000	6,424,000	South Carolina .....	3,512,000	851,000
Mountain .....	13,514,000	3,193,000	Georgia .....	6,436,000	1,576,000
Pacific .....	38,283,000	9,151,000	Florida .....	12,671,000	2,671,000
New England:			East South Central:		
Maine .....	1,222,000	287,000	Kentucky .....	3,727,000	883,000
New Hampshire .....	1,107,000	272,000	Tennessee .....	4,940,000	1,174,000
Vermont .....	567,000	142,000	Alabama .....	4,118,000	974,000
Massachusetts .....	5,913,000	1,441,000	Mississippi .....	2,621,000	610,000
Rhode Island .....	998,000	235,000	West South Central:		
Connecticut .....	3,239,000	751,000	Arkansas .....	2,406,000	537,000
Middle Atlantic:			Louisiana .....	4,382,000	1,052,000
New York .....	17,950,000	4,223,000	Oklahoma .....	3,224,000	748,000
New Jersey .....	7,736,000	1,807,000	Texas .....	16,991,000	4,087,000
Pennsylvania .....	12,040,000	2,738,000	Mountain:		
East North Central:			Montana .....	808,000	183,000
Ohio .....	10,807,000	2,545,000	Idaho .....	1,014,000	233,000
Indiana .....	5,593,000	1,324,000	Wyoming .....	475,000	118,000
Illinois .....	11,658,000	2,752,000	Colorado .....	3,317,000	835,000
Michigan .....	9,273,000	2,222,000	New Mexico .....	1,528,000	358,000
Wisconsin .....	4,867,000	1,128,000	Arizona .....	3,556,000	808,000
West North Central:			Utah .....	1,707,000	396,000
Minnesota .....	4,353,000	1,025,000	Nevada .....	1,111,000	264,000
Iowa .....	2,840,000	642,000	Pacific:		
Missouri .....	5,159,000	1,186,000	Washington .....	4,761,000	1,151,000
North Dakota .....	660,000	150,000	Oregon .....	2,820,000	677,000
South Dakota .....	715,000	157,000	California .....	29,063,000	6,932,000
Nebraska .....	1,611,000	367,000	Alaska .....	527,000	130,000
Kansas .....	2,513,000	569,000	Hawaii .....	1,112,000	261,000
			Puerto Rico <sup>1</sup> .....	---	---
			Virgin Islands <sup>1</sup> .....	---	---
			Guam <sup>1</sup> .....	---	---

<sup>1</sup> Populations for Puerto Rico, Virgin Islands, and Guam are not available for 1989.

SOURCE: U.S. Bureau of the Census: "Current Population Reports," Series P-25, No. 1058.

ISBN 0-16-042064-4



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