

# VITAL STATISTICS OF THE UNITED STATES

1991

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: 1995

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# VITAL STATISTICS OF THE UNITED STATES, 1991

## 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 paged 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 1991 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 birthweight.

### 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	13	16	19	20	21	23	28	35	40
Geographic area:																			
United States .....		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Years:		1																	
1909-91 .....			12																
1915-59 .....				3															
1933-91 .....					4	5													
1940-91 .....							7	8											
1981-91 .....															12	13			
1991 only .....																			
Specified years as of January 1 .....																	16	17	18
Specified years and 1960-91 .....																			
Specified years and 1980-91 .....																	15		
Type of entry:																			
Age-specific birth rate .....															9	10	12	13	14
Central birth rate .....																		15	
Cumulative birth rate .....																		16	
Gross and net reproduction rates .....															5				
Intrinsic rates of birth, death, and natural increase .....															6				
Monthly index .....															8				
Number of births .....															1	2			
Percent distribution .....																		17	
Probability .....																			18
Rate per 1,000 men aged 15-54 .....																			14
Rate per 1,000 population .....															1	2			
Rate per 1,000 women .....															5				
Rate per 1,000 women aged 15-44 (fertility) .....															1				
Registration completeness .....															3				
Total fertility rates .....																9			13
Adjusted rates for:																			
Age and sex .....															4				
Seasonality .....															8				
Underregistration through 1959 .....															1	4	5	26	
Underregistration for all years <sup>4</sup> .....															39	310	311		214
Characteristic:																			
Age of father .....																			14
Age of mother .....																9	10	12	13
Cohorts of women .....																		15	16
Hispanic origin of mother .....																		15	16
Live-birth order .....																	510	11	12
Month of birth .....															7				
Parity .....																			17
Race of child .....															1	2	3	4	5
Race of father .....																		14	
Race of mother .....															61	63	64	65	66
															69	610	611	612	713

<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>First births only.

<sup>6</sup>1989-91 only.

<sup>7</sup>Mothers of non-Hispanic origin 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:		45	47	49	51	53	54	55	57	60	61	64	66	67	68	69	72	73	75
Geographic area:																				
50 largest metropolitan areas and component counties.....																				
States.....																				
Divisions.....																				
United States.....			19	20	21	22	23	24			26	27	28	29	30	31	32	33	34	35
Years:																				
1981–91.....																				
1991 only.....																				
As of January 1, 1991.....																				
As of January 1, 1992.....																				
Specified years and 1970–91.....																				
Type of entry:																				
Central birth rate.....			19																	
Cumulative birth rate.....				20																
Index of occurrence.....																	30			
Number of births.....																				
Percent distribution.....																				
Probability.....																				
Rate per 1,000 population.....																				
Rate per 1,000 women aged 15–44 (fertility).....																				
Ratio.....																				
Adjusted rates for:																				
Underregistration <sup>3</sup> .....			19	20	21	22														
Characteristic:																				
Age of mother.....			19	20	21	22														
Cohorts of women.....			19	20	21	22														
Day of birth.....																				
Live-birth order.....			19	20																
Month of birth.....																				
Monthly index.....																				
Parity.....																				
Place of birth of mother.....																				
Plurality.....																				
Race of child.....			19	20	21	22														
Race of father.....																				
Race of mother.....																				
Sex of child.....																				

<sup>1</sup>Place of occurrence and place of residence.

<sup>2</sup>Place of occurrence.

<sup>3</sup>Numbers of women adjusted for underenumeration and misstatements of age in the censuses for all years.

<sup>4</sup>Specified race or national origin.

<sup>5</sup>1989–91 only.

<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 PAGE:	-37	-38	-39	-40	-41	-42	-43	-44	-45	-46	-47	-48	-49	-50	-51	-52	-53	-54	-55	-56	-57	-58	-59	
	76	77	78	80	81	85	86	87	88	89	91	92	93	94	95	99	103	107	108	110	113	114	117	
Geographic area:																								
Divisions.....																								
Each reporting area .....																								
Regions.....																								
States.....																								
Total of reporting areas.....																								
United States.....																								
Years:																								
1991 only.....	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52								
Specified years and 1970-91.....																								
Type of entry:																								
Mean or median .....																								
Number of births.....	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53							
Percent .....	137	238		340					145							350								
Percent distribution .....												47												
Percent weighing less than 1,500 grams .....					39											49								
Percent weighing less than 2,500 grams .....					39											49								
Ratio per 1,000 live births .....												46												
Characteristic:																								
Age of father.....																								57
Age of mother .....												43		46										
Birthweight.....												39					49							
Educational attainment of mother.....					437											45								
Hispanic origin of father .....												42												52
Hispanic origin of mother.....												42	43	44	45	46	47	48	49	50	51			
Live-birth order .....																44								59
Marital status of mother:																								
Unmarried.....																	46							
Month of pregnancy prenatal care began.....												38						47						
Number of prenatal visits .....																		48						
Period of gestation .....												40								50				
Place of birth of mother.....	37	38	39	40					43	44	45	46	47	48	49	50	51							58
Race of child .....	637	638	639	640	641																			
Race of father .....																								57
Race of mother.....	637	638	639	640	641				743	744	745	746	747	748	749	750	51							59
Sex of child.....									41														56	

<sup>1</sup>Percent of mothers completing 12 or more years of school.

<sup>2</sup>Percent first trimester and percent late or no care.

<sup>3</sup>Percent preterm.

<sup>4</sup>Single years of age 10-49.

<sup>5</sup>Country of birth.

<sup>6</sup>Specified race or national origin.

<sup>7</sup>Race of mother for mothers of non-Hispanic origin.

<sup>8</sup>1989-91 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	-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:	134	141	156	164	165	166	167	171	173	174	175	176	177	180	181	184	198	199	202	205	206	207	208	210			
Geographic area:																												
Each reporting area .....																												
Cities of 100,000 or more .....																												
Metropolitan and nonmetropolitan counties .....																												
Metropolitan areas.....																												
States.....																												
Total of reporting areas.....																												
Total of specified areas.....																												
United States .....																												
Years:																												
1990 only.....		60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75				79	80	81	82	83			
1940–91 .....																					76							
Specified years and 1960–91.....																					77	78						
Type of entry:																												
Age-specific birth rate .....																												
Mean interval .....																												
Number of births.....																												
Percent distribution .....																												
Rate per 1,000 married women aged 15–44 .....																												
Rate per 1,000 unmarried women aged 15–44 .....																												
Ratio per 1,000 live births .....																												
Characteristic:																												
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	169														
Educational attainment of mother.....													67	68	169	70	171	72		74	75							
Interval since last live birth .....							63	64	65	66	67																	
Live-birth order .....							64	65	66	67									72					80	81			
Marital status of mother:																												
Married.....																												
Unmarried.....																					76	77		79	80	81	82	83
Race of child .....																			70	71				76	77	78	79	80
Race of father .....																			68									
Race of mother.....		60	61	62	63	64	65	66	67	68	69	70	71	72					73									

<sup>1</sup>Detail years of school completed.

<sup>2</sup>1989–91 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	-84	-85	-86	-87	-88	-89	-90	-91	-92	-93	-94	-95	-96	-97	-98	-99	
	PAGE:	211	214	222	237	239	241	242	245	248	251	252	253	254	257	259	260	
Geographic area:																		
Cities of 100,000 or more .....			85															
Cities of 500,000 or more .....															97			
Metropolitan areas.....				86														
States.....		84						90	91					96				
Total of reporting areas.....											93	94						
Total of specified areas.....			85	86											97			
United States.....		84			87	88	89	90	91	92			95	96		98	99	
Years:					87													
1975-91 .....																		
1990 only.....		84	85	86			89	90	91	92	93	94	95	96	97	98	99	
Specified years and 1965-91.....						88												
Type of entry:													94	95	96	97	98	99
Number of births.....		84	85	86	87		89	90	91									
Percent .....															197			
Percent distribution .....						88				92	93		95					
Ratio per 1,000 live births .....			285	286														
Characteristic:																		
Age of mother .....		84	85	86						92						98		
Attendant and place of delivery.....				87	88	89	390	491										
Educational attainment of mother.....											93	94						
Live-birth order .....									92							99		
Marital status of mother:													95					
Married.....																		
Unmarried.....		84	85	86									95					
Month of pregnancy prenatal care began .....										92	93	94	95	596	97			
Number of prenatal visits .....						87	88	89								98	99	
Race of child .....													95			98		
Race of mother .....		84	85	86	687	688	89	90	91	92	93	94	95	96	97	98	99	

<sup>1</sup>Percent first trimester and percent late or no care.

<sup>2</sup>For all ages only.

<sup>3</sup>Attendant at birth only.

<sup>4</sup>Place of delivery only.

<sup>5</sup>Detail month of pregnancy.

<sup>6</sup>1989-91 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 PAGE:	-100	-101	-102	-103	-104	-105	-106	-107	-108	-109	-110	-111	-112	-113	-114	-115
	261	262	263	266	268	269	271	272	276	278	279	280	281	282	283	284
Geographic area:																
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
Years: 1991 only .....	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115
Type of entry:					104				108			111		113		
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			111		113		115
Percent weighing less than 2,500 grams.....							106	107	108	109	110	111		113	114	
Characteristic:					104	105	106	107	108		110					
Age of mother .....					104	105	106	107	108		110					
Birthweight.....		101		103	104	105	106	107	108	109	110	111	112	113	114	115
Educational attainment of mother.....									108	109						
Interval since last live birth .....								107								
Live-birth order .....							106	107			110					
Marital status of mother:																
Married.....					100							110				
Unmarried.....					100							110				
Month of pregnancy prenatal care began .....					100					109						
Number of prenatal visits.....	100	101	102													
Period of gestation .....												111	112			
Plurality.....					103		105							113		
Race of child .....					103	104		106								
Race of mother.....	100	101	102	103	104	105	106	107	108	109	110	111	112		114	115
Sex of child.....					103											

<sup>1</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 PAGE:	-116	-117	-118	-119	-120	-121	-122	-123	-124	-125	-126	-127	-128	-129	-130	-131	-132	-133	-134	-135			
	285	288	290	292	295	296	297	298	299	301	302	303	306	309	310	311	312	313	314	315			
Geographic area:																							
Cities of 500,000 or more .....																							
Each reporting area .....																127	128						
States.....	116			119																			
Total of reporting areas.....					120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135			
Total of specified areas.....		117																					
United States.....	116		118	119																			
Years:																							
1991 only.....	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135			
Type of entry:																							
Average number of cigarettes smoked per day .....																		131	132	134			
Number of births.....	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133		135			
Percent.....																		1 <sup>1</sup> 29	1 <sup>1</sup> 30	1 <sup>1</sup> 31	1 <sup>1</sup> 32	1 <sup>1</sup> 33	2 <sup>1</sup> 35
Percent distribution .....																					131	132	133
Percent weighing less than 1,500 grams.....		117																					
Percent weighing less than 2,500 grams.....		117																					134
Characteristic:																							
Age of mother .....			118				122		124							129	130	131			134	135	
Alcohol use .....																							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										
Birthweight.....	116	117											126										134
Educational attainment of mother .....								123												132			
Hispanic origin of mother .....																		130					
Marital status of mother .....									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	3 <sup>1</sup> 29	4 <sup>1</sup> 30	131	132	133	134	3 <sup>1</sup> 35			
Sex of child.....			118			121																	
Tobacco use.....																129	130	131	132	133	134		

<sup>1</sup>Percent smokers.

<sup>2</sup>Percent drinkers.

<sup>3</sup>Specified race or national origin.

<sup>4</sup>Mothers of non-Hispanic origin 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	-136	-137	-138	-139	-140	-141	-142	-143	-144	-145	-146	-147	-148	-149	-150	-151	-152	-153	-154	-155		
	PAGE:	316	317	318	319	320	321	323	325	328	330	332	336	338	340	342	344	345	346	347	348		
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:																							
1991 only.....		136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155		
Type of entry:																							
Average number of drinks per week.....			137	138	139	140																	
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.....		1 <sup>1</sup> 36	1 <sup>1</sup> 37	1 <sup>1</sup> 38	1 <sup>1</sup> 39																		
Percent distribution.....			137	138	139		141	142	143	144	145	146											
Percent weighing less than 2,500 grams.....						140																	
Rate per 1,000 live births.....															147	148	149	150	151	152	153	154	155
Characteristic:																							
Age of mother .....		136	137			140			143				147					151					
Alcohol use.....		136	137	138	139	140																	
Birthweight.....						140							146			149					154		
Educational attainment of mother.....				138					144					148				152					
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<sup>1</sup>Percent drinkers.

<sup>2</sup>Mothers of non-Hispanic origin only.

<sup>3</sup>Specified race or national origin.

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<sup>1</sup>Includes forceps and vacuum.

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<sup>1</sup>Place of residence only.

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[Data are by place of residence unless otherwise noted]

## Guide to tables in Section 3—Con.

[Data are by place of residence unless otherwise noted]

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<sup>1</sup>Place of residence and place of occurrence.

<sup>2</sup>Data for Guam for 1970–91 only, and for Puerto Rico for 1943–91 only.

<sup>3</sup>Percent smokers.

<sup>4</sup>Percent drinkers.

<sup>5</sup>Single years of school completed.

<sup>6</sup>Place of delivery only.

<sup>7</sup>Virgin Islands and Guam only.

## Guide to tables in Section 4

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

<sup>2</sup>Female population aged 15-44 years.

### Symbols Used in Tables

Data not available .....	- - -
Category not applicable .....	... . .
Quantity zero .....	-
Quantity more than zero but less than 0.05 .....	0.0
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Table 1-1. Live Births, Birth Rates, and Fertility Rates, by Race: United States, 1909-91

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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												
1991 .....	4,110,907	3,241,273	869,634	682,602	16.3	15.4	21.1	21.9	69.6	67.0	81.5	85.2
1990 .....	4,158,212	3,290,273	867,939	684,336	16.7	15.8	21.7	22.4	70.9	68.3	83.2	86.8
1989 <sup>2</sup> .....	4,040,958	3,192,355	848,603	673,124	16.4	15.4	21.6	22.3	69.2	66.4	82.7	86.2
Race of Child												
1991 .....	4,110,907	3,174,030	936,877	725,163	16.3	15.1	22.7	23.3	69.6	65.6	87.8	90.6
1990 .....	4,158,212	3,225,343	932,889	724,576	16.7	15.5	23.3	23.8	70.9	66.9	89.4	91.9
1989 <sup>2</sup> .....	4,040,958	3,131,991	908,967	709,395	16.4	15.1	23.1	23.5	69.2	65.1	88.6	90.8
1988 <sup>2</sup> .....	3,909,510	3,046,162	863,348	671,976	16.0	14.8	22.5	22.6	67.3	63.4	85.9	87.0
1987 <sup>2</sup> .....	3,809,394	2,992,488	816,906	641,567	15.7	14.6	21.8	21.9	65.8	62.3	83.1	84.1
1986 <sup>2</sup> .....	3,756,547	2,970,439	786,108	621,221	15.6	14.6	21.4	21.5	65.4	62.1	81.9	82.6
1985 <sup>2</sup> .....	3,760,561	2,991,373	769,188	608,193	15.8	14.8	21.4	21.3	66.3	63.1	82.3	82.4
1984 <sup>2</sup> .....	3,669,141	2,923,502	745,639	592,745	15.6	14.6	21.2	21.0	65.5	62.3	81.8	81.5
1983 <sup>2</sup> .....	3,638,933	2,904,250	734,683	566,027	15.6	14.6	21.4	21.0	65.7	62.5	82.7	82.0
1982 <sup>2</sup> .....	3,680,537	2,942,054	738,483	592,641	15.9	14.9	22.0	21.5	67.3	63.9	85.3	84.3
1981 <sup>2</sup> .....	3,623,238	2,908,669	720,569	587,797	15.8	14.8	21.9	21.7	67.3	63.9	85.7	85.3
1980 <sup>3</sup> .....	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 <sup>3</sup> .....	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 <sup>3</sup> .....	3,333,279	2,681,116	652,183	551,540	15.0	14.0	21.6	21.3	65.5	61.7	87.0	86.7
1977 <sup>3</sup> .....	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 <sup>3</sup> .....	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 <sup>3</sup> .....	3,144,198	2,551,996	592,202	511,581	14.6	13.6	21.0	20.7	66.0	62.5	87.7	87.9
1974 <sup>3</sup> .....	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 <sup>3</sup> .....	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 <sup>3</sup> .....	3,256,411	2,655,558	602,853	531,329	15.6	14.5	22.8	22.5	73.1	68.9	99.5	99.9
1971 <sup>4</sup> .....	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 <sup>4</sup> .....	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 <sup>4</sup> .....	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 <sup>4</sup> .....	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 <sup>4</sup> .....	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 <sup>4</sup> .....	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 <sup>4</sup> .....	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 <sup>4</sup> .....	4,098,020	3,326,344	638,928	580,658	21.7	20.7	29.7	29.7	108.3	103.6	143.7	143.7
1962 <sup>4</sup> .....	4,167,362	3,394,068	641,580	584,610	22.4	21.4	30.5	30.5	112.0	107.5	147.8	147.8
1961 <sup>4</sup> .....	4,268,326	3,600,664	667,462	611,072	23.3	22.2	31.6	31.6	117.1	112.3	153.0	153.0
1960 <sup>4</sup> .....	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 <sup>4</sup> .....	4,244,796	3,597,430	647,366	605,962	24.0	22.9	32.9	32.9	118.8	113.9	156.0	156.0
BIRTHS ADJUSTED FOR UNDERREGISTRATION <sup>7</sup> *												
1959 <sup>4</sup> .....	4,286,000	3,619,000	666,000	-----	24.2	23.1	33.9	-----	119.9	114.5	160.7	-----
1958 <sup>4</sup> .....	4,246,000	3,595,000	651,000	-----	24.5	23.3	34.0	-----	120.0	114.8	159.1	-----
1957 <sup>4</sup> .....	4,300,000	3,646,000	654,000	-----	25.3	24.0	35.0	-----	122.7	117.6	161.7	-----
1956 <sup>4</sup> .....	4,210,000	3,570,000	640,000	-----	25.2	24.0	35.1	-----	121.0	115.9	159.7	-----
1955 <sup>4</sup> .....	4,097,000	3,485,000	613,000	-----	25.0	23.8	34.5	-----	118.3	113.7	154.3	-----
1954 <sup>4</sup> .....	4,071,000	3,472,000	599,000	-----	25.3	24.2	34.7	-----	117.9	113.5	152.2	-----
1953 <sup>4</sup> .....	3,959,000	3,387,000	572,000	-----	25.1	24.0	33.9	-----	115.0	110.9	146.4	-----
1952 <sup>4</sup> .....	3,909,000	3,356,000	553,000	-----	25.1	24.1	33.4	-----	113.8	110.0	142.7	-----
1951 <sup>4</sup> .....	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	-----	24.5	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											

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Table 1-1. Live Births, Birth Rates, and Fertility Rates, by Race: United States, 1909-91—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>2</sup> —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> Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; see Technical Appendix.

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

<sup>6</sup> Figures by race exclude data for residents of New Jersey; see Technical Appendix.

<sup>7</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>8</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	633,928	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	3,554,149	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	3,535,088	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	---
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, 1933-91

[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>							
1991 .....	99.3	99.4	98.5				
1990 .....	99.3	99.4	98.5				
1989 .....	99.2	99.4	98.5				
<b>Race of Child-Con.</b>							
1991 .....	99.2	99.4	98.5	1982 <sup>1</sup> .....	99.1	99.4	97.6
1990 .....	99.2	99.4	98.5	1981 .....	99.1	99.4	97.5
1989 .....	99.2	99.4	98.5	1980 .....	99.1	99.4	97.3
1988 .....	99.3	99.5	98.6	1985 .....	99.0	99.4	97.1
1987 .....	99.3	99.5	98.6	1984 .....	99.0	99.4	97.0
1986 .....	99.3	99.4	98.6	1983 .....	98.9	99.3	96.8
1985 .....	99.3	99.4	98.6	1982 .....	98.9	99.3	96.5
1984 .....	99.3	99.4	98.6	1981 .....	98.8	99.2	96.1
1983 .....	99.3	99.4	98.6	1980 .....	98.7	99.2	95.8
1982 .....	99.3	99.4	98.6	1979 .....	98.6	99.1	95.4
1981 .....	99.3	99.4	98.6	1978 .....	98.4	99.0	94.9
1980 .....	99.3	99.4	98.6	1977 .....	98.2	98.8	94.3
1979 .....	99.3	99.5	98.6	1976 .....	97.9	98.6	93.6
1978 .....	99.3	99.5	98.5	1975 .....	97.6	98.3	92.8
1977 .....	99.3	99.4	98.5	1974 .....	97.2	98.1	91.8
1976 .....	99.3	99.4	98.5	1973 .....	96.9	97.8	90.6
1975 .....	99.3	99.4	98.5	1972 .....	96.4	97.4	89.2
1974 .....	99.3	99.5	98.5	1971 .....	95.7	97.0	87.6
1973 .....	99.3	99.5	98.5	1970 .....	95.1	96.5	86.3
1972 .....	99.3	99.5	98.5	1969 .....	94.6	96.0	85.0
1971 .....	99.3	99.5	98.4	1968 .....	94.0	95.5	83.8
1970 .....	99.3	99.5	98.5	1967 .....	93.0	94.6	82.6
1969 .....	99.3	99.5	98.4	1966 .....	92.3	94.0	81.3
1968 .....	99.3	99.5	98.3	1965 .....	91.9	93.6	81.1
1967 .....	99.3	99.5	98.2	1964 .....	91.6	93.4	80.8
1966 .....	99.2	99.5	98.1	1963 <sup>1</sup> .....	91.3	93.1	80.4
1965 .....	99.2	99.4	98.0		91.1	92.8	80.2
1964 .....	99.2	99.4	97.9		90.7	92.4	79.9
1963 .....	99.2	99.4	97.7		90.5	92.2	79.6
					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, 1940-91

[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		
			Race of Mother					Race of Child			
<b>REGISTERED BIRTHS</b>											
1991	17.7	17.0	20.5	21.5	BIRTHS ADJUSTED FOR UNDERREGISTRATION *						
1990	17.7	17.0	20.7	21.5	1959 <sup>a</sup>	31.6	30.5	40.5	---		
1989 <sup>b</sup>	17.2	16.4	20.4	21.1	1958 <sup>a</sup>	31.5	30.4	40.1	---		
					1957 <sup>a</sup>	32.1	30.9	40.9	---		
					1956 <sup>a</sup>	31.4	30.3	40.2	---		
					1955	30.4	29.4	38.7	---		
1991	17.7	16.6	22.1	22.9	1954 <sup>a</sup>	30.1	29.1	38.0	---		
1990	17.7	16.7	22.2	22.8	1953 <sup>a</sup>	29.2	28.2	36.6	---		
1989 <sup>b</sup>	17.2	16.1	21.8	22.3	1952 <sup>a</sup>	28.6	27.7	35.4	---		
1988 <sup>b</sup>	16.5	15.5	20.9	21.0	1951 <sup>a</sup>	27.9	26.9	35.0	---		
1987 <sup>b</sup>	16.0	15.1	19.9	20.0	1950	26.3	25.3	33.7	---		
1986 <sup>b</sup>	15.7	14.9	19.4	19.4	1949	26.5	25.6	33.1	---		
1985 <sup>b</sup>	15.8	15.0	19.3	19.1	1948	26.5	25.7	32.2	---		
1984 <sup>b, c</sup>	15.5	14.7	19.0	18.7	1947	27.8	27.4	30.6	---		
1983 <sup>b, c</sup>	15.4	14.7	19.1	18.7	1946	24.9	24.5	27.6	---		
1982 <sup>b, c</sup>	15.7	14.9	19.5	19.1	1945	20.9	20.3	25.6	---		
1981 <sup>b, c</sup>	15.6	14.8	19.5	19.1	1944	21.6	21.0	26.2	---		
1980 <sup>b</sup>	15.8	15.0	20.1	19.7	1943	23.0	22.5	26.7	---		
1979 <sup>b</sup>	15.5	14.7	20.0	19.6	1942	22.3	21.8	25.9	---		
1978 <sup>b</sup>	15.1	14.3	19.6	19.3	1941	20.3	19.7	25.3	---		
1977 <sup>b</sup>	15.4	14.6	19.7	19.5	1940	19.4	18.8	24.5	---		
1976 <sup>b</sup>	15.0	14.2	19.3	19.0							
1975 <sup>b</sup>	15.3	14.5	19.7	19.5							
1974 <sup>b</sup>	15.8	15.0	20.3	20.0							
1973 <sup>b</sup>	16.2	15.3	21.2	21.0							
1972 <sup>b</sup>	17.3	16.4	22.7	22.6							
1971 <sup>b</sup>	19.5	18.5	25.2	25.1							
1970 <sup>b</sup>	21.3	20.5	26.5	26.8							
1969 <sup>b</sup>	21.1	20.2	26.4	26.3							
1968 <sup>b</sup>	21.1	20.2	26.8	26.8							
1967 <sup>c</sup>	21.9	20.9	28.4	28.5							
1966 <sup>b</sup>	23.3	22.2	30.3	30.5							
1965 <sup>b</sup>	24.8	23.7	32.6	32.9							
1964 <sup>b</sup>	27.2	26.1	34.9	35.5							
1963 <sup>b</sup>	28.3	27.3	36.0	---							
1962 <sup>b</sup>	29.6	28.5	37.2	---							
1961 <sup>b</sup>	30.9	29.9	38.5	---							
1960 <sup>b</sup>	31.2	30.2	38.8	38.9							
1959 <sup>b</sup>	31.4	30.3	39.4	---							

<sup>1</sup> Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; 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> 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.

\* For method of adjustment, see Technical Appendix.

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Table 1-5. Gross and Net Reproduction Rates by Race: United States, 1940-91

[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													
Race of Mother													
1991 .....	1,013	974	1,171	995	959	1,140	1959 <sup>3</sup> .....	1,812	1,737	2,360	1,742	1,679	2,200
1990 .....	1,015	976	1,179	997	961	1,147	1958 <sup>3</sup> .....	1,807	1,735	2,339	1,736	1,675	2,178
1989 <sup>1</sup> .....	982	941	1,159	964	925	1,126	1957 <sup>3</sup> .....	1,827	1,764	2,371	1,765	1,701	2,206
Race of Child													
1991 .....	1,013	953	1,261	995	939	1,229	1956 <sup>3</sup> .....	1,798	1,724	2,339	1,729	1,665	2,184
1990 .....	1,015	956	1,266	997	941	1,233	1955 <sup>3</sup> .....	1,745	1,675	2,255	1,676	1,617	2,101
1989 <sup>1</sup> .....	982	922	1,241	964	907	1,207	1954 <sup>3</sup> .....	1,727	1,660	2,216	1,657	1,601	2,062
1988 <sup>1</sup> .....	943	888	1,188	925	873	1,155	1953 <sup>3</sup> .....	1,668	1,607	2,118	1,597	1,546	1,959
1987 <sup>1</sup> .....	913	864	1,137	896	849	1,106	1952 <sup>3</sup> .....	1,637	1,579	2,062	1,563	1,516	1,897
1986 <sup>1</sup> .....	896	851	1,104	879	836	1,075	1951 <sup>3</sup> .....	1,593	1,534	2,027	1,521	1,472	1,865
1985 <sup>1</sup> .....	898	855	1,101	881	841	1,072	1950 .....	1,505	1,446	1,940	1,435	1,387	1,780
1984 <sup>1,2</sup> .....	881	838	1,085	864	823	1,055	1949 .....	1,515	1,462	1,906	1,439	1,397	1,743
1983 <sup>1,2</sup> .....	877	834	1,088	859	819	1,058	1948 .....	1,514	1,469	1,845	1,430	1,400	1,679
1982 <sup>1,2</sup> .....	891	848	1,111	873	832	1,079	1947 .....	1,593	1,568	1,766	1,505	1,492	1,594
1981 <sup>1,2</sup> .....	883	839	1,111	864	823	1,078	1946 .....	1,430	1,406	1,600	1,344	1,331	1,435
1980 <sup>2</sup> .....	896	850	1,143	876	833	1,106	1945 .....	1,212	1,175	1,493	1,132	1,106	1,323
1979 <sup>2</sup> .....	881	834	1,137	861	817	1,099	1944 .....	1,249	1,214	1,520	1,163	1,139	1,334
1978 <sup>2</sup> .....	857	810	1,114	837	793	1,076	1943 .....	1,323	1,294	1,543	1,228	1,211	1,348
1977 <sup>2</sup> .....	872	827	1,122	851	809	1,082	1942 .....	1,277	1,250	1,487	1,185	1,171	1,293
1976 <sup>2</sup> .....	847	803	1,094	825	785	1,053	1941 .....	1,168	1,131	1,458	1,075	1,052	1,242
1975 <sup>2</sup> .....	864	819	1,120	841	800	1,076	1940 .....	1,121	1,082	1,422	1,027	1,002	1,209
1974 <sup>2</sup> .....	893	849	1,149	869	828	1,103							
1973 <sup>2</sup> .....	916	867	1,204	889	844	1,152							
1972 <sup>2</sup> .....	980	927	1,297	950	902	1,238							
1971 <sup>3</sup> .....	1,105	1,051	1,438	1,071	1,022	1,369							
1970 <sup>3</sup> .....	1,207	1,158	1,509	1,168	1,125	1,433							
1969 <sup>3</sup> .....	1,201	1,147	1,554	1,161	1,113	1,473							
1968 <sup>3</sup> .....	1,206	1,151	1,577	1,166	1,116	1,495							
1967 <sup>4</sup> .....	1,255	1,193	1,676	1,213	1,158	1,582							
1966 <sup>3</sup> .....	1,336	1,271	1,785	1,288	1,231	1,678							
1965 <sup>3</sup> .....	1,428	1,357	1,919	1,376	1,314	1,802							
1964 <sup>3</sup> .....	1,564	1,495	2,051	1,507	1,447	1,923							
1963 <sup>3,5</sup> .....	1,623	1,556	2,102	1,564	1,506	1,973							
1962 <sup>3,5</sup> .....	1,695	1,630	2,170	1,633	1,577	2,033							
1961 <sup>3</sup> .....	1,770	1,704	2,240	1,704	1,648	2,100							
1960 <sup>3</sup> .....	1,783	1,720	2,241	1,715	1,662	2,093							
1959 <sup>3</sup> .....	1,791	1,725	2,271	1,722	1,667	2,118							

<sup>1</sup> Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; 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> 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> 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 1960-91**

[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
REGISTERED BIRTHS									
Race of Mother									
1991 .....	-0.2	-1.5	5.2	13.2	12.3	17.0	13.3	13.9	11.8
1990 .....	-.1	-1.5	5.4	13.2	12.4	17.2	13.3	13.9	11.8
1989 <sup>1</sup> .....	-1.4	-2.9	4.7	12.6	11.7	16.8	14.0	14.6	12.1
Race of Child									
1991 .....	-0.2	-2.4	8.2	13.2	11.9	18.8	13.3	14.3	10.7
1990 .....	-1	-2.3	8.3	13.2	12.0	18.9	12.2	14.3	10.7
1989 <sup>1</sup> .....	-1.4	-3.6	7.4	12.6	11.4	18.5	14.0	15.0	11.0
1988 <sup>1</sup> .....	-2.9	-5.1	5.7	11.9	10.8	17.4	14.8	15.8	11.7
1987 <sup>1</sup> .....	-4.1	-6.1	4.0	11.3	10.3	16.3	15.4	16.4	12.4
1986 <sup>1</sup> .....	-4.9	-6.7	2.8	11.0	10.1	15.7	15.9	16.8	12.9
1985 <sup>1</sup> .....	-4.8	-6.5	2.7	11.0	10.2	15.6	15.8	16.7	12.9
1984 <sup>1,2</sup> .....	-5.6	-7.3	2.1	10.7	9.8	15.3	16.2	17.1	13.1
1983 <sup>1,2</sup> .....	-5.8	-7.5	2.2	10.6	9.7	15.3	16.4	17.3	13.1
1982 <sup>1,2</sup> .....	-5.2	-7.0	3.0	10.9	10.0	15.8	16.1	17.0	12.8
1981 <sup>1,2</sup> .....	-5.6	-7.4	3.0	10.8	9.8	15.9	16.3	17.3	12.9
1980 <sup>2</sup> .....	-5.1	-7.0	4.0	11.1	10.1	16.7	16.1	17.1	12.7
1979 <sup>2</sup> .....	-5.7	-7.7	3.8	10.7	9.7	16.5	16.5	17.4	12.7
1978 <sup>2</sup> .....	-6.8	-8.8	2.9	10.3	9.3	16.1	17.1	18.2	13.2
1977 <sup>2</sup> .....	-6.2	-8.1	3.2	10.6	9.7	16.3	16.8	17.7	13.1
1976 <sup>2</sup> .....	-7.4	-9.3	2.1	10.1	9.2	15.8	17.5	18.5	13.7
1975 <sup>2</sup> .....	-6.7	-8.6	3.0	10.5	9.6	16.4	17.2	18.1	13.4
1974 <sup>2</sup> .....	-5.4	-7.2	4.0	11.2	10.3	17.2	16.6	17.5	13.2
1973 <sup>2</sup> .....	-4.5	-6.5	5.7	11.7	10.7	18.5	16.2	17.1	12.8
1972 <sup>2</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> .....	17.1	15.6	26.7	24.6	23.2	33.8	7.5	7.7	7.1
1962 <sup>2</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
BIRTHS ADJUSTED FOR UNDERREGISTRATION *									
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	---	---	---	---	---	---

\* Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; see Technical Appendix.

† 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.

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

\*\* 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, 1982-91

[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	1991	1990	1989	1988	1987	1986	1985	1984 <sup>1</sup>	1983 <sup>1</sup>	1982 <sup>1</sup>
<b>NUMBER</b>										
Annual .....	4,110,907	4,158,212	4,040,958	3,909,510	3,809,394	3,756,547	3,760,561	3,669,141	3,638,933	3,680,537
January .....	335,172	335,274	320,422	310,214	305,069	306,183	304,073	292,200	297,750	297,823
February .....	309,130	312,611	300,391	298,464	283,477	282,526	281,261	281,564	276,981	276,899
March .....	344,079	350,614	339,912	321,920	317,482	312,394	310,679	303,970	310,928	305,811
April .....	335,626	336,382	318,779	309,185	307,768	304,103	301,777	285,823	293,920	291,446
May .....	353,131	354,114	336,320	325,953	319,784	315,975	317,596	299,395	303,224	306,232
June .....	334,265	347,355	338,973	328,868	321,024	307,668	308,477	298,889	303,957	307,842
July .....	362,913	367,670	356,716	346,417	336,381	334,499	333,484	325,516	317,969	328,528
August .....	366,786	372,516	366,579	354,165	331,351	333,875	336,575	335,222	323,960	329,182
September .....	356,016	358,682	357,344	346,855	334,058	334,196	331,283	326,454	314,468	326,819
October .....	348,934	353,166	344,161	331,220	326,392	319,134	322,997	321,371	305,777	313,982
November .....	323,635	333,146	325,543	314,321	306,345	293,252	301,551	296,816	290,944	295,992
December .....	341,220	336,682	335,818	321,928	320,282	312,742	310,808	301,921	299,055	300,161
<b>BIRTH RATE <sup>2</sup></b>										
Annual .....	16.3	16.7	16.4	16.0	15.7	15.6	15.8	15.6	15.6	15.9
January .....	15.7	15.9	15.4	15.0	14.9	15.1	15.1	14.7	15.1	15.2
February .....	16.1	16.4	15.9	15.5	15.3	15.4	15.5	15.1	15.5	15.6
March .....	16.1	16.6	16.3	15.6	15.5	15.4	15.4	15.3	15.7	15.6
April .....	16.3	16.5	15.8	15.5	15.5	15.4	15.5	14.8	15.3	15.3
May .....	16.5	16.8	16.1	15.8	15.6	15.5	15.7	15.0	15.3	15.6
June .....	16.1	17.0	16.7	16.4	16.1	15.6	15.8	15.5	15.8	16.2
July .....	16.9	17.4	17.0	16.7	16.3	16.4	16.5	16.3	16.0	16.7
August .....	17.1	17.6	17.5	17.1	16.1	16.4	16.6	16.8	16.3	16.7
September .....	17.1	17.5	17.6	17.3	16.7	16.9	16.9	16.9	16.3	17.1
October .....	16.2	16.6	16.4	16.0	15.8	15.6	15.9	16.0	15.4	15.9
November .....	15.5	16.2	16.0	15.6	15.3	14.8	15.4	15.3	15.1	15.5
December .....	15.9	15.8	15.9	15.5	15.5	15.3	15.3	15.1	15.0	15.2
<b>FERTILITY RATE <sup>2</sup></b>										
Annual .....	69.6	70.9	69.2	67.3	65.8	65.4	66.3	65.5	65.7	67.3
January .....	67.0	67.4	64.8	63.1	62.2	63.1	63.5	61.9	63.7	64.5
February .....	68.4	69.6	67.2	64.9	64.0	64.4	64.9	63.7	65.5	66.3
March .....	68.7	70.4	68.7	65.5	64.7	64.3	64.7	64.3	66.4	66.1
April .....	69.2	69.8	66.5	64.9	64.8	64.6	64.9	62.4	64.8	65.0
May .....	70.5	71.1	67.9	66.2	65.1	64.9	66.0	63.2	64.6	66.0
June .....	68.9	72.0	70.7	69.0	67.5	65.2	66.2	65.1	66.8	68.5
July .....	72.3	73.7	71.9	70.4	68.4	68.5	69.2	68.5	70.7	70.7
August .....	73.1	74.7	73.9	71.9	67.3	68.3	69.7	70.5	68.8	70.7
September .....	73.3	74.2	74.4	72.7	70.1	70.6	70.9	70.9	68.9	72.4
October .....	69.5	70.7	69.3	67.2	66.3	65.2	66.8	67.5	64.8	67.3
November .....	66.7	68.9	67.7	65.9	64.2	61.9	64.3	64.3	63.6	65.5
December .....	68.0	67.3	67.6	65.3	65.0	63.8	64.1	63.2	63.2	64.2

<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> Rates for 1981-89 are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; see Technical Appendix.

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**Table 1-8. Monthly Indices and Seasonally Adjusted Birth Rates and Fertility Rates: United States, 1982-1991**

[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	1991	1990	1989	1988	1987	1986	1985	1984 <sup>1</sup>	1983 <sup>1</sup>	1982 <sup>1</sup>
<b>MONTHLY INDEX <sup>2</sup></b>										
January .....	96.0	94.9	93.4	93.7	94.3	96.0	95.2	94.0	96.3	95.3
February .....	98.0	98.0	96.9	96.3	97.0	98.0	97.5	96.9	99.2	98.1
March .....	98.5	99.3	99.0	97.2	98.1	97.9	97.3	97.8	100.6	97.8
April .....	99.3	98.4	96.0	96.5	98.3	98.5	97.6	95.0	98.3	96.3
May .....	101.1	100.3	98.0	98.4	98.8	99.0	99.4	96.3	98.1	98.0
June .....	98.9	101.6	102.1	102.6	102.5	99.7	99.8	99.4	101.6	101.8
July .....	103.9	104.1	103.9	104.6	104.0	104.8	104.4	104.7	102.9	105.1
August .....	105.1	105.5	106.8	107.0	102.4	104.7	105.4	107.9	104.8	105.3
September .....	105.4	105.0	107.6	108.2	106.7	108.2	107.2	108.5	105.1	108.0
October .....	99.9	100.0	100.3	100.0	100.9	100.0	101.1	103.4	98.9	100.4
November .....	95.8	97.5	98.0	98.1	97.8	95.0	97.6	98.7	97.3	97.8
December .....	97.7	95.3	97.9	97.2	99.0	98.0	97.3	97.2	96.8	96.0
<b>BIRTH RATE <sup>3</sup></b>										
January .....	16.5	16.7	16.2	15.8	15.6	15.8	15.8	15.4	15.8	15.8
February .....	16.4	16.8	16.3	15.8	15.6	15.7	15.8	15.4	15.8	15.9
March .....	16.4	16.9	16.6	15.9	15.8	15.6	15.6	15.4	16.0	15.9
April .....	16.7	16.9	16.1	15.8	15.8	15.9	15.9	15.3	15.9	16.0
May .....	16.6	16.9	16.3	15.9	15.8	15.8	16.1	15.4	15.8	16.1
June .....	15.8	16.6	16.5	16.4	16.2	15.7	15.8	15.5	15.7	16.3
July .....	16.3	16.7	16.3	16.0	15.6	15.7	15.8	15.6	15.2	15.9
August .....	16.2	16.6	16.5	16.2	15.3	15.5	15.7	15.8	15.4	15.8
September .....	16.1	16.3	16.5	16.2	15.7	15.8	15.8	15.8	15.2	15.9
October .....	16.3	16.7	16.4	15.9	15.7	15.5	15.8	16.0	15.3	15.8
November .....	16.0	16.7	16.5	16.1	15.8	15.2	15.7	15.7	15.5	15.9
December .....	16.5	16.5	16.4	15.9	15.9	15.6	15.8	15.4	15.3	15.5
<b>FERTILITY RATE <sup>3</sup></b>										
January .....	70.4	70.9	68.1	66.2	65.2	66.1	66.4	64.8	66.6	67.0
February .....	69.8	71.1	68.8	66.4	65.4	65.7	66.2	64.8	66.7	67.3
March .....	69.7	71.5	70.0	65.7	65.9	65.5	65.3	65.0	67.6	67.5
April .....	71.0	71.6	69.1	66.2	66.1	66.3	66.9	64.6	67.3	67.9
May .....	71.0	71.7	68.8	67.0	66.1	66.2	67.7	64.9	66.6	68.3
June .....	67.5	70.6	69.6	69.1	67.6	65.4	66.4	65.3	66.5	69.0
July .....	69.5	70.8	69.1	67.4	65.4	65.6	66.3	65.5	64.3	67.2
August .....	69.0	70.4	69.9	68.2	64.0	64.6	65.8	66.3	65.0	66.7
September .....	69.0	69.4	69.6	68.0	65.6	66.0	66.2	66.2	64.3	67.4
October .....	69.8	71.0	69.5	67.0	65.8	64.6	66.2	67.3	64.6	66.8
November .....	68.7	71.0	69.7	67.7	66.1	63.5	65.9	65.9	65.2	66.9
December .....	70.7	70.3	69.4	66.9	66.6	65.4	66.1	64.7	64.6	65.6

<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> 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.

<sup>3</sup> Rates for 1981-89 are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; see Technical Appendix.

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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 1960-91

(Page 1 of 3)

[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							
			Total	15-17 years	18-19 years												
<b>ALL RACES</b>																	
<b>Registered Births</b>																	
1991 .....	2,073.0	1.4	62.1	38.7	94.4	115.7	118.2	79.5	32.0	5.5							
1990 .....	2,081.0	1.4	59.9	37.5	88.6	116.5	120.2	80.8	31.7	5.5							
1989 <sup>1</sup> .....	2,014.0	1.4	57.3	36.4	84.2	113.8	117.6	77.4	29.9	5.2							
1988 <sup>1</sup> .....	1,934.0	1.3	53.0	33.6	79.9	110.2	114.4	74.8	28.1	4.8							
1987 <sup>1</sup> .....	1,872.0	1.3	50.6	31.7	78.5	107.9	111.6	72.1	26.3	4.4							
1986 <sup>1</sup> .....	1,837.5	1.3	50.2	30.5	79.6	107.4	109.8	70.1	24.4	4.1							
1985 <sup>1</sup> .....	1,844.0	1.2	51.0	31.0	79.6	108.3	111.0	69.1	24.0	4.0							
1984 <sup>1,2</sup> .....	1,806.5	1.2	50.6	31.0	77.4	106.8	108.7	67.0	22.9	3.9							
1983 <sup>1,2</sup> .....	1,799.0	1.1	51.4	31.8	77.4	107.8	108.5	64.9	22.0	3.9							
1982 <sup>1,2</sup> .....	1,827.5	1.1	52.4	32.3	79.4	111.6	111.0	64.1	21.2	3.9							
1981 <sup>1,2</sup> .....	1,812.0	1.1	52.2	32.0	80.0	112.2	111.5	61.4	20.0	3.8							
1980 <sup>2</sup> .....	1,839.5	1.1	53.0	32.5	82.1	115.1	112.9	61.9	19.8	3.9							
1979 <sup>2</sup> .....	1,808.0	1.2	52.3	32.3	81.3	112.8	111.4	60.3	19.5	3.9							
1978 <sup>2</sup> .....	1,760.0	1.2	51.5	32.2	79.8	109.9	108.5	57.8	19.0	3.9							
1977 <sup>2</sup> .....	1,789.5	1.2	52.8	33.9	80.9	112.9	111.0	56.4	19.2	4.2							
1976 <sup>2</sup> .....	1,738.0	1.2	52.8	34.1	80.5	110.3	106.2	53.6	19.0	4.3							
1975 <sup>2</sup> .....	1,774.0	1.3	55.6	36.1	85.0	113.0	108.2	52.3	19.5	4.6							
1974 <sup>2</sup> .....	1,835.0	1.2	57.5	37.3	88.7	117.7	111.5	53.8	20.2	4.8							
1973 <sup>2</sup> .....	1,879.0	1.2	59.3	38.5	91.2	119.7	112.2	55.6	22.1	5.4							
1972 <sup>2</sup> .....	2,010.0	1.2	61.7	39.0	96.9	130.2	117.7	59.8	24.8	6.2							
1971 <sup>3</sup> .....	2,266.5	1.1	64.5	38.2	105.3	150.1	134.1	67.3	28.7	7.1							
1970 <sup>3</sup> .....	2,480.0	1.2	68.3	38.8	114.7	167.8	145.1	73.3	31.7	8.1							
1969 <sup>3</sup> .....	2,455.5	1.0	65.5	35.7	112.4	165.7	143.0	73.5	33.1	8.8							
1968 <sup>3</sup> .....	2,464.2	1.0	65.6	35.1	113.5	166.5	140.0	74.2	35.4	9.6							
1967 <sup>4</sup> .....	2,557.7	.9	67.5	35.3	116.7	172.9	142.1	78.7	38.3	10.6							
1966 <sup>3</sup> .....	2,721.4	.8	70.3	35.7	120.3	185.6	148.2	85.1	41.9	11.7							
1965 <sup>3</sup> .....	2,912.6	.8	70.5	---	---	195.3	161.6	94.4	46.2	12.8							
1964 <sup>3</sup> .....	3,190.5	.9	73.1	---	---	217.5	178.7	103.4	49.9	13.8							
1963 <sup>3</sup> .....	3,318.8	.9	76.7	---	---	229.1	185.1	105.8	51.2	14.2							
1962 <sup>3</sup> .....	3,461.3	.8	81.4	---	---	241.9	191.1	108.6	52.6	14.9							
1961 <sup>3</sup> .....	3,620.3	.9	88.6	---	---	251.9	197.5	113.2	55.6	15.6							
1960 <sup>3</sup> .....	3,653.6	.8	89.1	---	---	258.1	197.4	112.7	56.2	15.5							
<b>Births Adjusted for Underregistration <sup>a</sup></b>																	
1955 .....	3,573.7	.9	90.3	---	---	241.6	190.2	116.0	58.6	16.1							
1950 .....	3,090.5	1.0	81.6	---	---	196.6	166.1	103.7	52.9	15.1							
1945 .....	2,491.2	.8	51.1	---	---	138.9	132.2	100.2	56.9	16.6							
1940 .....	2,301.3	.7	54.1	---	---	135.6	122.8	83.4	46.3	15.6							
<b>WHITE</b>																	
<b>Registered Births</b>																	
Race of mother																	
1991 .....	1,995.5	.8	52.8	30.7	83.5	109.0	118.8	80.5	31.8	5.2							
1990 .....	2,003.0	.7	50.8	29.5	78.0	109.8	120.7	81.7	31.5	5.2							
1989 <sup>1</sup> .....	1,931.0	.7	47.9	28.1	72.9	106.9	117.8	78.1	29.7	4.9							
Race of child																	
1991 .....	1,953.0	.7	51.2	29.7	80.9	106.2	116.8	79.2	31.2	5.1							
1990 .....	1,963.0	.7	49.3	28.6	75.6	107.2	118.8	80.4	30.9	5.1							
1989 <sup>1</sup> .....	1,894.5	.7	46.6	27.4	70.9	104.6	115.9	76.9	29.2	4.8							
1988 <sup>1</sup> .....	1,822.5	.6	43.2	25.3	67.8	101.6	113.0	74.3	27.2	4.4							
1987 <sup>1</sup> .....	1,774.5	.6	41.5	24.0	67.3	100.4	110.7	71.9	25.5	4.1							
1986 <sup>1</sup> .....	1,747.5	.6	41.5	23.3	68.7	101.0	109.2	69.8	23.5	3.7							
1985 <sup>1</sup> .....	1,759.0	.6	42.5	24.0	69.2	102.4	110.7	68.9	22.9	3.6							
1984 <sup>1,2</sup> .....	1,722.5	.6	42.2	23.9	67.3	101.1	108.3	66.8	21.8	3.5							
1983 <sup>1,2</sup> .....	1,716.0	.6	43.3	24.7	67.7	102.2	108.0	64.4	21.0	3.5							
1982 <sup>1,2</sup> .....	1,741.5	.6	44.3	25.1	69.7	106.0	110.4	63.2	20.1	3.5							
1981 <sup>1,2</sup> .....	1,726.0	.5	44.4	25.1	70.4	106.7	111.0	60.3	18.8	3.4							
1980 <sup>2</sup> .....	1,748.5	.6	44.7	25.2	72.1	109.5	112.4	60.4	18.5	3.4							
1979 <sup>2</sup> .....	1,715.5	.6	43.7	24.7	71.0	107.0	110.8	59.0	18.3	3.5							
1978 <sup>2</sup> .....	1,667.5	.6	42.9	24.9	69.4	104.1	107.9	56.6	17.7	3.5							
1977 <sup>2</sup> .....	1,703.0	.6	44.1	26.1	70.5	107.7	110.9	55.3	18.0	3.8							
1976 <sup>2</sup> .....	1,652.0	.6	44.1	26.3	70.2	105.3	105.9	52.6	17.8	3.9							
1975 <sup>2</sup> .....	1,686.0	.6	46.4	28.0	74.0	108.2	108.1	51.3	18.2	4.2							
1974 <sup>2</sup> .....	1,748.5	.6	47.9	28.7	77.3	113.0	111.8	52.9	18.9	4.4							
1973 <sup>2</sup> .....	1,783.0	.6	49.0	29.2	79.3	114.4	112.3	54.4	20.7	4.9							
1972 <sup>2</sup> .....	1,906.5	.5	51.0	29.3	84.3	124.8	117.4	58.4	22.3	5.6							
1971 <sup>3</sup> .....	2,160.5	.5	53.6	28.5	92.3	144.9	134.0	65.4	26.9	6.4							
1970 <sup>3</sup> .....	2,385.0	.5	57.4	29.2	101.5	163.4	145.9	71.9	30.0	7.5							
1969 <sup>3</sup> .....	2,360.3	.4	54.7	26.4	99.2	161.3	143.7	71.9	31.5	8.1							
1968 <sup>3</sup> .....	2,365.6	.4	54.9	25.6	100.5	162.1	140.3	72.4	33.7	8.9							
1967 <sup>4</sup> .....	2,446.9	.3	56.9	25.7	104.0	167.9	141.0	76.4	36.5	9.8							
1966 <sup>3</sup> .....	2,602.9	.3	60.4	26.6	108.2	180.0	146.0	82.5	39.9	10.8							
1965 <sup>3</sup> .....	2,783.4	.3	60.6	---	---	189.0	158.4	91.6	44.0	12.0							
1964 <sup>3</sup> .....	3,065.0	.3	62.4	---	---	211.6	175.9	100.5	47.6	13.0							
1963 <sup>3,6</sup> .....	3,193.5	.3	68.2	---	---	223.5	181.1	102.6	48.8	13.4							
1962 <sup>3,6</sup> .....	3,341.3	.4	73.2	---	---	237.0	187.4	105.2	50.1	14.2							
1961 <sup>3</sup> .....	3,496.9	.4	79.2	---	---	246.7	194.2	110.1	53.1	14.8							
1960 <sup>3</sup> .....	3,532.9	.4	79.4	---	---	252.8	194.9	109.6	54.0	14.7							

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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 1960-91—Con.

(Page 2 of 3)

[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>WHITE—Con.</b>																			
<b>Births Adjusted for Underregistration <sup>a</sup></b>																			
<b>Race of child</b>																			
1955 .....	3,443.1	0.3	79.1	---	---	235.8	186.6	114.0	56.7	15.4	0.9								
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								
<b>ALL OTHER</b>																			
<b>Registered Births</b>																			
<b>Race of mother</b>																			
1991 .....	2,383.0	3.9	98.4	70.3	137.2	144.1	115.2	75.0	32.8	6.8	.4								
1990 .....	2,398.0	4.0	96.3	69.1	132.4	145.4	117.7	76.3	32.8	6.7	.4								
1989 <sup>b</sup> .....	2,360.5	4.2	95.9	69.2	132.5	143.6	116.6	73.7	31.1	6.6	.4								
<b>Race of child</b>																			
1991 .....	2,567.0	4.0	104.8	74.1	147.3	156.0	124.0	81.0	35.7	7.4	.5								
1990 .....	2,578.0	4.1	102.4	72.4	142.1	156.7	126.7	82.4	35.5	7.3	.5								
1989 <sup>b</sup> .....	2,527.5	4.3	101.2	72.1	141.2	153.8	125.4	79.6	33.7	7.1	.4								
1988 .....	2,421.0	4.1	94.0	67.5	133.1	148.3	120.8	77.2	32.6	6.8	.4								
1987 <sup>b</sup> .....	2,314.0	4.0	89.8	64.7	127.5	142.1	116.1	73.3	30.8	6.3	.4								
1986 <sup>b</sup> .....	2,253.5	3.9	88.7	62.6	128.0	137.9	112.9	71.1	29.7	6.1	.4								
1985 <sup>b</sup> .....	2,241.5	3.8	88.9	62.8	126.3	136.8	112.6	70.0	30.0	5.8	.4								
1984 <sup>b</sup> .....	2,208.5	3.8	88.3	63.2	123.1	135.2	111.0	68.3	28.8	5.9	.4								
1983 <sup>b</sup> .....	2,211.0	3.6	88.9	64.1	122.7	136.3	111.2	67.6	28.2	6.0	.4								
1982 <sup>b</sup> .....	2,262.5	3.5	90.5	64.9	126.4	140.8	114.4	68.6	28.1	6.1	.5								
1981 <sup>b</sup> .....	2,256.5	3.6	90.6	64.7	128.0	140.8	114.2	68.0	27.5	6.2	.4								
1980 <sup>b</sup> .....	2,323.0	3.9	94.6	68.3	133.2	145.0	115.5	70.8	27.9	6.5	.4								
1979 <sup>b</sup> .....	2,309.5	4.1	96.5	70.5	134.9	144.3	114.6	68.3	27.3	6.4	.4								
1978 <sup>b</sup> .....	2,264.5	4.0	96.0	70.4	134.4	142.1	111.9	65.2	26.9	6.4	.4								
1977 <sup>b</sup> .....	2,278.5	4.3	99.5	74.8	136.8	142.3	111.5	63.4	27.3	6.9	.5								
1976 <sup>b</sup> .....	2,222.5	4.3	99.9	75.5	137.2	138.9	107.6	59.5	26.9	6.9	.5								
1975 <sup>b</sup> .....	2,276.0	4.7	106.4	80.5	146.1	141.0	108.7	58.8	27.6	7.5	.5								
1974 <sup>b</sup> .....	2,338.5	4.6	111.3	84.9	153.1	145.5	109.5	59.9	28.8	7.6	.5								
1973 <sup>b</sup> .....	2,443.0	5.0	117.5	90.5	160.9	151.6	112.2	63.2	30.9	8.6	.6								
1972 <sup>b</sup> .....	2,627.5	4.7	123.8	93.8	173.3	163.4	119.3	68.9	34.8	9.9	.7								
1971 <sup>b</sup> .....	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 <sup>b</sup> .....	3,061.2	4.5	131.3	91.8	195.1	195.9	138.2	83.6	44.1	13.7	1.0								
1968 <sup>b</sup> .....	3,108.4	4.3	132.3	92.8	197.5	197.7	138.6	85.9	46.9	14.8	1.2								
1967 <sup>b</sup> .....	3,299.2	4.1	135.0	93.8	203.6	208.7	149.2	93.9	50.9	16.7	1.2								
1966 <sup>b</sup> .....	3,531.5	4.0	136.4	92.7	210.9	224.7	163.0	102.1	56.3	18.4	1.4								
1965 <sup>b</sup> .....	3,807.9	4.0	138.4	---	---	239.2	183.5	113.0	62.7	19.3	1.5								
1964 <sup>b</sup> .....	4,070.2	4.0	141.5	---	---	258.6	198.0	122.7	66.8	20.9	1.6								
1963 <sup>b</sup> .....	4,203.0	4.0	142.6	---	---	268.4	208.7	125.7	68.7	21.1	1.5								
1962 <sup>b</sup> .....	4,340.1	3.9	147.1	---	---	276.9	215.2	130.0	71.8	21.8	1.5								
1961 <sup>b</sup> .....	4,496.8	4.0	155.2	---	---	286.6	220.4	134.7	74.9	22.3	1.4								
1960 <sup>b</sup> .....	4,522.1	4.0	158.2	---	---	294.2	214.6	135.6	74.2	22.0	1.7								
<b>Births Adjusted for Underregistration <sup>a</sup></b>																			
<b>Race of child</b>																			
1965 .....	4,520.2	4.8	167.2	---	---	281.6	218.2	132.6	74.9	22.0	2.1								
1960 .....	3,928.3	5.1	163.5	---	---	242.6	173.8	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>																			
<b>Registered Births</b>																			
<b>Race of mother</b>																			
1991 .....	2,480.0	4.8	115.5	84.1	158.6	160.9	113.1	67.7	28.3	5.5	.2								
1990 .....	2,480.0	4.9	112.8	82.3	152.9	160.2	115.5	68.7	28.1	5.5	.3								
1989 <sup>b</sup> .....	2,432.5	5.1	111.5	81.9	151.9	156.8	114.4	66.3	26.7	5.4	.3								
<b>Race of child</b>																			
1991 .....	2,634.5	4.8	121.6	87.7	168.0	171.6	120.0	72.1	30.5	6.0	.3								
1990 .....	2,626.0	4.9	118.3	85.4	161.6	170.0	122.3	73.3	30.2	5.9	.3								
1989 <sup>b</sup> .....	2,564.0	5.2	116.2	84.4	159.4	165.2	120.9	70.6	28.6	5.8	.3								
1988 <sup>b</sup> .....	2,417.5	4.9	106.9	78.1	149.4	157.1	114.4	67.1	27.3	5.5	.3								
1987 <sup>b</sup> .....	2,306.5	4.8	101.1	74.2	141.4	149.2	110.2	64.4	26.2	5.2	.2								
1986 <sup>b</sup> .....	2,237.5	4.7	98.8	71.1	140.0	143.5	106.8	63.0	25.4	5.0	.2								
1985 <sup>b</sup> .....	2,206.0	4.6	97.9	70.7	136.4	140.7	105.9	61.4	25.5	4.9	.3								
1984 <sup>b</sup> .....	2,161.0	4.4	96.1	70.4	131.3	137.8	103.8	60.0	24.8	5.0	.3								
1983 <sup>b</sup> .....	2,153.0	4.1	95.8	70.6	130.2	137.5	103.7	59.3	24.6	5.3	.3								
1982 <sup>b</sup> .....	2,198.0	4.1	96.4	70.8	132.4	141.3	106.9	60.5	24.6	5.4	.4								
1981 <sup>b</sup> .....	2,205.5	4.1	96.5	70.4	134.4	142.5	107.6	60.3	24.2	5.6	.3								

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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 1960-91—Con.

(Page 3 of 3)

[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							
			Total	15-17 years	18-19 years												
<b>Race of child</b>																	
<b>BLACK—Con.</b>																	
Race of child																	
1960 <sup>2</sup>	2,266.0	4.3	100.0	73.6	138.8	146.3	109.1	62.9	24.5	5.8	0.3						
1979 <sup>2</sup>	2,263.2	4.6	101.7	75.7	140.4	146.3	108.2	60.7	24.7	6.1	.4						
1978 <sup>2</sup>	2,218.0	4.4	100.9	75.0	139.7	143.8	105.4	58.3	24.3	6.1	.4						
1977 <sup>2</sup>	2,251.0	4.7	104.7	79.6	142.9	144.4	106.4	57.5	25.4	6.6	.5						
1976 <sup>2</sup>	2,187.0	4.7	104.9	80.3	142.5	140.5	101.6	53.6	24.8	6.8	.5						
1975 <sup>2</sup>	2,243.0	5.1	111.8	85.6	152.4	142.8	102.2	53.1	25.6	7.5	.5						
1974 <sup>2</sup>	2,298.5	5.0	116.5	90.0	158.7	146.7	102.2	54.1	27.0	7.6	.6						
1973 <sup>2</sup>	2,411.0	5.4	123.1	96.0	166.6	153.1	103.9	58.1	29.4	8.6	.6						
1972 <sup>2</sup>	2,601.0	5.1	129.8	99.5	179.5	165.0	112.4	64.0	33.4	9.8	.7						
1971 <sup>2</sup>	2,902.0	5.1	134.5	99.4	192.6	186.6	128.0	74.8	38.9	11.6	.9						
1970 <sup>3</sup>	3,098.7	5.2	140.7	101.4	204.9	202.7	136.3	79.6	41.9	12.5	1.0						
1969 <sup>3</sup>	3,042.8	4.8	137.0	96.9	202.5	198.0	132.3	79.1	42.9	13.5	1.0						
1968 <sup>3</sup>	3,099.8	4.7	138.7	98.2	206.1	199.8	133.1	82.2	45.8	14.5	1.2						
1967 <sup>4</sup>	3,311.8	4.4	141.8	99.5	213.4	211.9	145.3	91.1	50.1	16.6	1.2						
1966 <sup>3</sup>	3,545.3	4.2	142.7	97.9	219.2	227.9	159.0	100.3	55.4	18.2	1.4						
1965 <sup>3</sup>	3,828.5	4.3	144.6	—	—	243.1	180.4	111.3	61.9	18.7	1.4						
1964 <sup>3</sup>	4,138.6	4.3	147.6	—	—	264.7	198.5	123.5	66.8	20.8	1.5						
1961-63	—	—	—	—	—	—	—	—	—	—	—						
1960 <sup>2</sup>	4,541.8	4.3	156.1	—	—	295.4	218.6	137.1	73.9	21.9	1.1						

<sup>1</sup> Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; 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> 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 1-10. First Birth Rates by Age of Mother and Race: United States, Specified Years 1940-55 and Each Year 1960-91

(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	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>ALL RACES</b>																			
<b>Registered Births</b>																			
1991 .....	28.3	1.3	46.5	32.9	65.3	54.7	43.1	20.9	6.8	1.0	.0								
1990 .....	29.0	1.3	45.1	31.9	62.0	55.2	44.1	21.2	6.7	1.0	.0								
1989 * .....	28.4	1.4	43.5	31.1	59.5	54.0	42.8	20.2	6.3	.9	.0								
1988 * .....	27.6	1.3	40.5	28.9	56.6	52.5	41.5	19.4	5.7	.8	.0								
1987 * .....	27.2	1.3	39.0	27.5	55.9	52.1	40.1	18.6	5.3	.7	.0								
1986 * .....	27.2	1.2	38.8	26.6	57.1	52.3	39.0	17.7	4.7	.6	.0								
1985 * .....	27.6	1.2	39.4	27.0	57.2	52.7	38.9	17.0	4.5	.5	.0								
1984 * .....	27.4	1.1	39.1	27.0	55.8	52.1	38.1	16.3	4.1	.5	.0								
1983 * .....	27.8	1.1	39.9	27.8	56.1	52.7	37.9	15.4	3.7	.4	.0								
1982 * .....	28.6	1.1	40.7	28.2	57.4	54.8	38.4	14.6	3.3	.4	.0								
1981 * .....	29.0	1.0	40.7	28.0	58.2	55.9	38.6	13.3	2.8	.4	.0								
1980 * .....	29.5	1.1	41.4	28.5	59.7	57.3	38.2	12.8	2.6	.3	.0								
1979 * .....	28.6	1.2	40.9	28.4	59.0	55.0	36.5	11.8	2.4	.3	.0								
1978 * .....	27.8	1.1	40.2	28.3	57.7	53.1	34.8	10.8	2.2	.3	.0								
1977 * .....	28.2	1.2	41.3	29.8	58.4	54.1	34.2	9.7	2.0	.3	.0								
1976 * .....	27.5	1.2	41.4	30.1	58.2	52.9	31.7	8.7	1.9	.3	.0								
1975 * .....	28.1	1.2	43.9	32.0	61.8	54.0	31.4	8.0	1.9	.3	.0								
1974 * .....	28.7	1.2	45.6	33.0	64.9	55.8	31.5	7.7	1.8	.3	.0								
1973 * .....	28.6	1.2	47.3	34.2	67.5	56.0	29.7	7.2	1.7	.3	.0								
1972 * .....	29.8	1.1	49.1	34.5	71.9	60.6	29.2	7.0	1.8	.3	.0								
1971 * .....	32.0	1.1	50.7	33.3	77.6	68.9	30.2	7.0	1.9	.4	.0								
1970 * .....	34.2	1.1	53.7	33.8	84.9	78.2	31.2	7.3	2.1	.4	.0								
1969 * .....	32.6	1.0	50.8	30.9	82.2	76.8	30.1	7.0	2.1	.5	.0								
1968 * .....	31.9	.9	50.5	30.1	82.5	76.1	29.6	7.3	2.4	.5	.0								
1967 * .....	30.7	.8	50.8	29.8	82.9	74.8	26.4	6.5	2.2	.5	.0								
1966 * .....	30.9	.8	52.7	30.1	85.3	77.5	25.7	7.1	2.6	.6	.0								
1965 * .....	29.7	.8	51.6	30.5	85.2	75.4	24.6	7.2	2.7	.6	.0								
1964 * .....	30.3	.8	52.3	30.7	94.1	80.4	25.2	7.7	2.9	.7	.0								
1963 * .....	29.9	.8	53.8	30.3	95.7	81.2	24.3	7.2	2.6	.6	.0								
1962 * .....	28.9	.8	56.1	30.9	96.5	82.5	24.6	7.4	2.7	.6	.0								
1961 * .....	30.9	.8	61.3	35.5	99.5	85.7	25.6	8.1	3.0	.7	.0								
1960 * .....	31.1	.8	61.4	37.3	105.4	87.9	26.6	8.6	3.2	.8	.0								
<b>Births Adjusted for Underregistration *</b>																			
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 .....	26.9	.8	36.5	---	---	67.1	34.4	15.7	6.4	1.2	.1								
1940 .....	28.3	.6	39.8	---	---	63.3	37.8	15.4	4.5	.8	.1								
<b>WHITE</b>																			
<b>Registered Births</b>																			
<b>Race of mother</b>																			
1991 .....	27.8	.7	41.5	27.1	61.5	54.7	45.0	21.7	7.0	1.0	.0								
1990 .....	28.4	.7	40.1	26.1	57.8	55.1	45.9	22.0	6.9	1.0	.0								
1989 * .....	27.6	.7	38.0	25.0	54.4	53.6	44.5	20.9	6.5	.9	.0								
<b>Race of child</b>																			
1991 .....	27.2	.7	40.2	26.3	59.6	53.4	44.3	21.4	6.9	1.0	.0								
1990 .....	27.8	.7	38.9	25.3	56.1	53.9	45.2	21.6	6.8	1.0	.0								
1989 * .....	27.1	.7	37.0	24.3	53.0	52.5	43.8	20.6	6.3	.9	.0								
1988 * .....	26.3	.6	34.4	22.6	50.6	51.0	42.5	19.7	5.7	.8	.0								
1987 * .....	26.0	.6	33.1	21.5	50.3	50.8	41.2	19.0	5.3	.7	.0								
1986 * .....	26.1	.6	33.1	20.9	51.5	51.4	40.2	18.2	4.7	.6	.0								
1985 * .....	26.6	.6	33.9	21.5	51.9	52.1	40.2	17.6	4.4	.5	.0								
1984 * .....	26.5	.6	33.7	21.4	50.5	51.5	39.4	16.8	4.1	.5	.0								
1983 * .....	26.8	.5	34.6	22.2	51.1	52.3	39.2	15.9	3.7	.4	.0								
1982 * .....	27.6	.6	35.5	22.6	52.6	54.5	39.8	14.9	3.2	.4	.0								
1981 * .....	28.1	.5	35.7	22.5	53.5	55.8	40.1	13.5	2.7	.3	.0								
1980 * .....	28.4	.6	36.0	22.7	54.8	57.2	39.6	12.8	2.5	.3	.0								
1979 * .....	27.4	.6	35.2	22.3	53.8	54.8	37.9	11.8	2.3	.3	.0								
1978 * .....	26.6	.6	34.6	22.4	52.4	53.0	36.0	10.9	2.1	.3	.0								
1977 * .....	26.9	.6	35.5	23.6	53.1	54.2	35.5	9.7	2.0	.3	.0								
1976 * .....	26.3	.6	35.7	23.9	53.1	53.0	32.7	8.8	1.9	.3	.0								
1975 * .....	26.7	.6	37.8	25.4	56.3	54.2	32.3	7.9	1.8	.3	.0								
1974 * .....	27.2	.6	39.2	26.1	59.3	56.1	32.4	7.7	1.7	.3	.0								
1973 * .....	27.0	.6	40.6	26.8	61.7	56.1	30.6	7.2	1.7	.3	.0								
1972 * .....	28.1	.5	42.1	26.8	65.7	60.7	29.9	6.9	1.8	.3	.0								
1971 * .....	30.5	.5	43.9	25.8	71.7	69.5	31.1	7.0	1.9	.4	.0								
1970 * .....	32.9	.5	47.1	26.4	79.3	79.4	32.3	7.4	2.1	.4	.0								
1969 * .....	31.4	.4	44.4	23.8	76.7	77.9	31.2	7.0	2.1	.4	.0								
1968 * .....	30.8	.4	44.3	23.0	77.4	77.4	30.8	7.4	2.5	.5	.0								
1967 * .....	29.6	.3	45.0	22.8	78.2	76.2	27.5	6.7	2.2	.5	.0								
1966 * .....	30.0	.3	47.6	23.6	81.5	79.4	26.6	7.2	2.6	.6	.0								
1965 * .....	28.9	.3	46.7	24.4	81.6	77.2	25.4	7.4	2.8	.7	.0								
1964 * .....	29.8	.3	47.6	25.2	90.8	82.9	26.3	7.9	2.9	.7	.0								
1963 * .....	29.4	.3	50.0	24.4	91.4	83.4	24.8	7.3	2.6	.6	.0								
1962 * .....	29.6	.4	52.6	25.0	92.3	85.3	25.2	7.5	2.7	.7	.0								
1961 * .....	30.6	.4	57.2	29.9	97.5	89.1	26.6	8.3	3.0	.7	.0								
1960 * .....	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 1960-91—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																
		15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years								
		10-14 years	Total	15-17 years														
<b>WHITE—Con.</b>																		
Births Adjusted for Underregistration *																		
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								
ALL OTHER																		
Registered Births																		
Race of mother																		
1991	30.9	3.7	65.9	55.4	80.5	54.7	34.8	17.3	5.8	1.1	.1							
1990	31.7	3.8	65.2	54.7	79.1	55.5	35.8	17.4	5.7	1.0	.0							
1989 *	32.0	4.1	66.3	55.5	81.1	55.6	35.1	16.6	5.4	1.0	.1							
Race of child																		
1991	33.6	3.8	70.9	58.7	87.8	60.3	37.9	19.0	6.4	1.2	.1							
1990	34.4	3.9	69.9	57.6	86.1	60.9	39.0	19.1	6.3	1.1	.1							
1989 *	34.5	4.1	70.4	58.1	87.3	60.5	38.1	18.2	6.1	1.2	.0							
1988	33.7	4.0	66.3	54.9	82.9	59.1	37.0	17.7	5.6	1.1	.0							
1987	32.8	3.9	64.2	53.3	80.6	57.9	34.8	16.3	5.1	.8	.0							
1986 *	32.5	3.8	63.9	52.0	81.8	56.8	33.2	15.4	4.8	.8	.0							
1985 *	32.6	3.7	63.9	51.9	81.1	56.0	32.6	14.4	4.7	.7	.0							
1984 * *	32.5	3.6	63.7	52.4	79.4	55.1	31.6	13.8	4.3	.6	.0							
1983 * *	32.9	3.4	64.3	53.3	79.3	54.9	31.0	13.3	4.0	.6	.0							
1982 * *	33.7	3.4	65.1	53.7	81.0	56.2	31.1	12.9	3.7	.5	.0							
1981 * *	34.0	3.5	65.0	53.6	81.6	56.1	30.7	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	88.3	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 *																		
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																		
1991	31.5	4.6	76.6	65.9	91.2	58.0	28.9	12.9	4.2	.7	.0							
1990	32.4	4.7	75.7	64.9	89.9	58.4	29.9	12.9	4.0	.7	.0							
1989 *	32.9	5.0	76.6	65.6	91.7	58.3	29.7	12.4	3.9	.7	.0							
Race of child																		
1991	33.8	4.6	81.2	69.0	98.0	63.0	31.2	14.1	4.6	.9	.0							
1990	34.6	4.7	79.9	67.6	96.1	63.0	32.2	14.2	4.5	.8	.0							
1989 *	34.9	5.0	80.2	67.8	97.0	62.3	31.8	13.5	4.4	.8	.0							
1988 *	33.7	4.8	74.8	63.4	91.7	60.2	30.2	12.6	4.0	.8	.0							
1987 *	33.0	4.6	71.8	60.9	88.2	58.7	28.7	12.0	3.7	.6	.0							
1986 *	32.6	4.6	70.7	58.9	88.4	57.2	27.3	11.3	3.5	.5	.0							
1985 *	32.5	4.4	70.1	58.4	86.7	55.9	26.7	10.5	3.4	.5	.0							
1984 * ?	32.3	4.3	69.0	58.3	83.8	54.5	25.6	10.0	3.1	.5	.0							
1983 * ?	32.4	4.0	69.0	58.5	83.3	53.7	25.0	9.5	2.9	.4	.0							
1982 * ?	33.1	3.9	68.9	58.4	83.8	54.5	25.0	9.4	2.7	.4	.0							
1981 * ?	33.7	3.9	68.8	58.1	84.5	54.9	24.9	9.0	2.5	.4	.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 1960-91—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														
<b>BLACK—Con.</b>																			
<b>Registered Births</b>																			
<b>Race of child</b>																			
1980 *	35.2	4.2	71.8	61.3	87.3	55.9	24.3	9.1	2.4	0.3	0.0								
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	73.5	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								
1969 *	41.2	4.6	83.7	77.8	119.8	67.9	18.5	5.4	1.9	.4	.0								
1968 *	39.8	4.5	93.2	77.2	119.6	65.8	17.5	5.1	1.9	.4	.0								
1967 *	38.0	4.2	92.0	76.4	118.3	63.4	15.9	4.6	1.7	.4	.0								
1966 *	36.9	4.1	90.2	74.3	117.3	63.0	15.9	5.1	1.9	.4	.0								
1965 *	35.0	4.1	88.7	74.6	114.7	61.8	16.1	5.0	2.0	.5	.0								
1964 *	35.0	4.0	88.8	72.7	119.8	62.7	16.3	5.4	2.2	.6	.0								
1961-63	---	---	---	---	---	---	---	---	---	---	---								
1960 **	33.6	4.1	90.0	---	---	63.8	19.0	7.0	2.9	.7	.0								

\* Rates computed by relating total first births, regardless of age of mother, to women aged 15-44 years.

\*\* Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; see Technical Appendix.

† 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.

\*\* Births and birth rates for black women estimated from age-of-mother-live-birth-order distribution of births of all other races.

# SECTION 1 - NATALITY - PAGE 16

Table 1-11. Birth Rates by Live-Birth Order and Race: United States, Specified Years 1940-55 and Each Year 1960-91

(Page 1 of 3)

[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									
1991 .....	69.6	28.3	22.4	11.4	4.5	1.7	1.0	0.3	
1990 .....	70.9	29.0	22.8	11.7	4.5	1.7	1.0	.3	
1989 .....	69.2	28.4	22.4	11.3	4.3	1.6	.9	.3	
1988 .....	67.3	27.6	22.0	10.9	4.1	1.5	.9	.3	
1987 .....	65.8	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 .....	66.3	27.6	22.0	10.4	3.8	1.4	.8	.3	
1984 1 2 .....	65.5	27.4	21.7	10.1	3.7	1.4	.9	.3	
1983 1 2 .....	65.7	27.8	21.5	10.1	3.7	1.4	.9	.3	
1982 1 2 .....	67.3	28.6	22.0	10.2	3.8	1.4	.9	.3	
1981 1 2 .....	67.3	29.0	21.6	10.1	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 <sup>a</sup>									
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									
1991 .....	67.0	27.8	22.0	10.8	4.0	1.4	.8	.2	
1990 .....	68.3	28.4	22.4	11.1	4.0	1.4	.8	.2	
1989 .....	66.4	27.6	21.9	10.7	3.8	1.3	.7	.2	
Race of child									
1991 .....	65.6	27.2	21.5	10.6	3.9	1.3	.8	.2	
1990 .....	66.9	27.8	22.0	10.8	3.9	1.4	.7	.2	
1989 .....	65.1	27.1	21.5	10.5	3.8	1.3	.7	.2	
1988 .....	63.4	26.3	21.2	10.2	3.6	1.2	.7	.2	
1987 .....	62.3	26.0	21.0	9.8	3.4	1.1	.6	.2	
1986 .....	62.1	26.1	21.0	9.7	3.3	1.1	.6	.2	
1985 .....	63.2	26.6	21.5	9.7	3.3	1.1	.7	.2	
1984 .....	62.3	26.5	21.1	9.4	3.3	1.1	.7	.2	
1983 .....	62.5	26.8	20.9	9.4	3.3	1.2	.7	.2	
1982 .....	63.9	27.6	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	

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Table 1-11. Birth Rates by Live-Birth Order and Race: United States, Specified Years 1940-55 and Each Year 1960-91—Con.

(Page 2 of 3)

[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>WHITE—Con.</b>									
Births Adjusted for Underregistration <sup>5</sup>									
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	
ALL OTHER									
Registered Births									
Race of mother									
1991	81.5	30.9	24.2	14.1	6.7	3.0	2.0	.7	
1990	83.2	31.7	24.7	14.4	6.7	3.0	2.0	.7	
1989 <sup>1</sup>	82.7	32.0	24.6	14.2	6.5	2.9	1.9	.6	
Race of child									
1991	87.8	33.6	26.1	15.1	7.1	3.2	2.1	.7	
1990	89.4	34.4	26.6	15.4	7.1	3.1	2.1	.7	
1989 <sup>1</sup>	88.6	34.5	26.4	15.1	6.9	3.0	2.0	.6	
1988 <sup>1</sup>	85.9	33.7	25.8	14.5	6.6	2.8	1.9	.6	
1987 <sup>1</sup>	83.1	32.8	25.0	14.0	6.2	2.7	1.8	.6	
1986 <sup>1</sup>	81.9	32.5	24.6	13.6	6.1	2.6	1.8	.6	
1985 <sup>1</sup>	82.3	32.5	24.8	13.7	6.2	2.7	1.8	.6	
1984 <sup>1 2</sup>	81.8	32.5	24.5	13.6	6.1	2.7	1.8	.6	
1983 <sup>1 2</sup>	82.7	32.8	24.7	13.7	6.2	2.7	1.9	.7	
1982 <sup>1 2</sup>	85.3	33.7	25.6	14.2	6.4	2.8	1.9	.7	
1981 <sup>1 2</sup>	85.7	34.0	25.7	14.1	6.4	2.8	2.0	.8	
1980 <sup>2</sup>	88.6	35.6	26.2	14.4	6.5	2.9	2.1	.9	
1979 <sup>2</sup>	88.5	35.7	26.2	14.2	6.4	2.9	2.1	1.0	
1978 <sup>2</sup>	87.0	35.0	25.8	13.8	6.3	2.9	2.2	1.1	
1977 <sup>2</sup>	87.7	35.6	25.7	13.5	6.2	3.0	2.4	1.3	
1976 <sup>2</sup>	85.8	35.2	24.7	12.8	6.0	3.0	2.5	1.5	
1975 <sup>2</sup>	87.7	36.7	24.6	12.6	6.1	3.1	2.8	1.8	
1974 <sup>2</sup>	89.8	37.7	24.7	12.5	6.3	3.3	3.1	2.1	
1973 <sup>2</sup>	93.4	38.8	24.4	13.0	6.9	3.9	3.7	2.6	
1972 <sup>2</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>3</sup>	111.6	41.0	25.6	15.4	9.8	6.5	7.2	6.1	
1968 <sup>3</sup>	111.9	39.5	24.6	15.3	10.1	6.8	8.3	7.2	
1967 <sup>4</sup>	117.1	37.6	25.3	16.5	11.2	7.9	9.9	8.8	
1966 <sup>3</sup>	123.5	36.6	25.5	17.7	12.6	9.2	11.4	10.5	
1965 <sup>3</sup>	131.9	35.3	26.2	19.3	14.4	10.7	13.6	12.4	
1964 <sup>3</sup>	140.0	34.4	27.1	20.9	15.8	12.0	15.6	14.3	
1963 <sup>3 5</sup>	143.7	33.5	27.4	21.6	16.8	13.0	16.4	15.0	
1962 <sup>3 4</sup>	147.8	32.9	27.8	22.7	17.7	13.6	17.5	15.6	
1961 <sup>3</sup>	153.0	33.5	28.7	23.6	18.7	14.0	18.4	16.0	
1960 <sup>3</sup>	153.6	33.6	29.3	24.0	18.6	14.1	18.4	15.6	
Births Adjusted for Underregistration <sup>5</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									
1991	85.2	31.5	25.0	15.4	7.4	3.3	2.1	.6	
1990	86.8	32.4	25.6	15.6	7.4	3.2	2.0	.6	
1989 <sup>1</sup>	86.2	32.9	25.4	15.3	7.1	3.0	1.9	.6	
Race of child									
1991	90.6	33.8	26.6	16.2	7.7	3.4	2.2	.6	
1990	91.9	34.6	27.1	16.4	7.7	3.3	2.1	.6	
1989 <sup>1</sup>	90.8	34.9	26.8	16.0	7.4	3.1	2.0	.6	
1988 <sup>1</sup>	87.0	33.7	25.9	15.1	6.9	2.9	1.8	.5	
1987 <sup>1</sup>	84.1	33.0	25.0	14.5	6.5	2.8	1.7	.5	
1986 <sup>1</sup>	82.6	32.6	24.6	14.1	6.4	2.7	1.7	.5	
1985 <sup>1</sup>	82.4	32.5	24.5	14.0	6.3	2.7	1.8	.6	
1984 <sup>1 2</sup>	81.5	32.3	24.1	13.8	6.3	2.7	1.8	.6	
1983 <sup>1 2</sup>	82.0	32.4	24.2	13.8	6.4	2.8	1.8	.7	
1982 <sup>1 2</sup>	84.4	33.1	25.0	14.3	6.6	2.8	1.9	.7	
1981 <sup>1 2</sup>	85.3	33.7	25.2	14.3	6.6	2.9	2.0	.8	

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Table 1-11. Birth Rates by Live-Birth Order and Race: United States, Specified Years 1940-55 and Each Year 1960-91—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>BLACK—Con.</b>									
Race of child									
1980 <sup>2</sup>	88.1	35.2	25.7	14.5	6.7	3.0	2.1	0.9	
1979 <sup>2</sup>	88.3	35.3	25.8	14.4	6.6	3.0	2.2	1.0	
1978 <sup>2</sup>	86.7	34.6	25.4	13.9	6.5	3.0	2.3	1.1	
1977 <sup>2</sup>	88.1	35.6	25.5	13.6	6.4	3.1	2.4	1.4	
1976 <sup>2</sup>	85.8	35.2	24.4	12.9	6.2	3.1	2.6	1.5	
1975 <sup>2</sup>	87.9	36.9	24.2	12.6	6.3	3.2	2.9	1.9	
1974 <sup>2</sup>	89.7	37.7	24.2	12.6	6.5	3.4	3.3	2.2	
1973 <sup>2</sup>	93.6	38.9	24.0	13.0	7.0	4.0	3.9	2.8	
1972 <sup>2</sup>	99.9	40.7	24.6	13.7	7.9	4.7	4.8	3.6	
1971 <sup>3</sup>	109.7	41.7	26.6	15.5	9.2	5.7	6.2	4.8	
1970 <sup>3</sup>	115.4	43.3	27.1	16.1	10.0	6.4	7.0	5.6	
1969 <sup>3</sup>	112.1	41.2	25.4	15.4	9.9	6.6	7.4	6.3	
1968 <sup>3</sup>	112.7	39.8	24.4	15.3	10.2	7.0	8.5	7.5	
1967 <sup>4</sup>	118.5	38.0	25.3	16.5	11.4	8.1	10.1	9.1	
1966 <sup>3</sup>	124.7	36.9	25.5	17.7	12.7	9.4	11.7	10.8	
1965 <sup>3</sup>	133.2	35.6	26.1	19.3	14.5	10.9	14.0	12.7	
1964 <sup>3</sup>	142.6	35.0	27.3	21.1	16.1	12.3	16.1	14.7	
1961-63	---	---	---	---	---	---	---	---	
1960 <sup>3</sup>	153.5	33.6	29.3	24.0	18.6	14.1	18.4	15.6	

<sup>1</sup> Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; 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> 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 1-12. Birth Rates by Age of Mother and Live-Birth Order by Race of Mother and of Child: United States, 1991**

[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	
			Total	15-17 years	18-19 years						
All races .....	69.6	1.4	62.1	38.7	94.4	115.7	118.2	79.5	32.0	5.5	.2
First child .....	28.3	1.3	46.5	32.9	65.3	54.7	43.1	20.9	6.8	1.0	.0
Second child .....	22.4	.0	12.4	5.1	22.5	38.2	41.4	28.2	9.9	1.4	.0
Third child .....	11.4	.0	2.7	.6	5.5	15.9	21.2	17.7	7.4	1.1	.0
Fourth child .....	4.5	.0	.5	.1	1.0	5.0	7.9	7.5	3.9	.7	.0
Fifth child .....	1.7	.0	.1	.0	.1	1.4	2.8	2.9	1.8	.4	.0
Sixth and seventh child .....	1.0	.0	.0	.0	.0	.5	1.4	1.9	1.5	.4	.0
Eighth child and over .....	.3	*	*	*	*	.0	.2	.5	.7	.4	.0
RACE OF MOTHER											
White .....	67.0	.8	52.8	30.7	83.5	109.0	118.8	80.5	31.8	5.2	.2
First child .....	27.8	.7	41.5	27.1	61.5	54.7	45.0	21.7	7.0	1.0	.0
Second child .....	22.0	.0	9.5	3.2	18.1	36.3	42.6	29.2	10.1	1.3	.0
Third child .....	10.8	*	1.6	.3	3.4	13.4	20.8	17.9	7.4	1.1	.0
Fourth child .....	4.0	*	.2	.0	.5	3.5	7.1	7.2	3.8	.7	.0
Fifth child .....	1.4	*	.0	.0	.0	.8	2.2	2.6	1.7	.4	.0
Sixth and seventh child .....	.8	*	.0	*	*	.2	.9	1.5	1.3	.4	.0
Eighth child and over .....	.2	*	*	*	*	.0	.1	.3	.5	.3	.0
All other .....	81.5	3.9	98.4	70.3	137.2	144.1	115.2	75.0	32.8	6.8	.4
First child .....	30.9	3.7	65.9	55.4	80.5	54.7	34.8	17.3	5.8	1.1	.1
Second child .....	24.2	.2	23.9	12.6	39.4	46.0	36.2	23.8	9.1	1.4	.0
Third child .....	14.1	*	6.9	2.0	13.6	26.2	22.9	16.3	7.6	1.3	.0
Fourth child .....	6.7	*	1.4	.2	3.1	11.4	11.6	8.6	4.4	1.0	.1
Fifth child .....	3.0	*	.2	*	.5	4.1	5.4	4.4	2.5	.7	.0
Sixth and seventh child .....	2.0	*	.0	*	.1	1.6	3.6	3.4	2.3	.7	.1
Eighth child and over .....	.7	*	*	*	*	.1	.7	1.2	1.2	.6	.1
Black .....	85.2	4.8	115.5	84.1	158.6	160.9	113.1	67.7	28.3	5.5	.2
First child .....	31.5	4.6	76.6	65.9	91.2	58.0	28.9	12.9	4.2	.7	.0
Second child .....	25.0	.2	28.5	15.4	46.6	52.1	35.9	20.0	7.0	1.1	.0
Third child .....	15.4	*	8.3	2.5	16.4	30.7	25.0	16.3	6.8	1.1	.0
Fourth child .....	7.4	*	1.7	.3	3.7	13.4	12.8	9.1	4.4	.9	.0
Fifth child .....	3.3	*	.3	*	.6	4.8	6.0	4.6	2.6	.6	.0
Sixth and seventh child .....	2.1	*	.0	*	.1	1.8	3.8	3.5	2.3	.6	.0
Eighth child and over .....	.6	*	*	*	*	.1	.7	1.2	1.1	.4	.0
RACE OF CHILD											
White .....	65.6	.7	51.2	29.7	80.9	106.2	116.8	79.2	31.2	5.1	.2
First child .....	27.2	.7	40.2	26.3	59.6	53.4	44.3	21.4	6.9	1.0	.0
Second child .....	21.5	.0	9.2	3.1	17.6	35.4	42.0	28.7	9.9	1.3	.0
Third child .....	10.6	*	1.5	.3	3.3	13.0	20.4	17.7	7.3	1.0	.0
Fourth child .....	3.9	*	.2	.0	.4	3.4	6.9	7.1	3.8	.7	.0
Fifth child .....	1.3	*	.0	*	.0	.8	2.2	2.6	1.7	.4	.0
Sixth and seventh child .....	.9	*	.0	*	.0	.2	.9	1.5	1.3	.4	.0
Eighth child and over .....	.2	*	*	*	*	.0	.1	.3	.5	.3	.0
All other .....	87.8	4.0	104.8	74.1	147.3	156.0	124.0	81.0	35.7	7.4	.5
First child .....	33.6	3.8	70.9	58.7	87.8	60.3	37.9	19.0	6.4	1.2	.1
Second child .....	26.1	.2	25.1	13.1	41.7	50.1	39.1	25.9	10.0	1.6	.1
Third child .....	15.1	*	7.1	2.1	14.1	27.9	24.7	17.6	8.2	1.5	.1
Fourth child .....	7.1	*	1.4	.2	3.1	11.8	12.3	9.2	4.7	1.0	.1
Fifth child .....	3.2	*	.2	*	.5	4.2	5.7	4.6	2.7	.7	.1
Sixth and seventh child .....	2.1	*	.0	*	.1	1.6	3.7	3.6	2.4	.8	.1
Eighth child and over .....	.7	*	*	*	*	.1	.7	1.2	1.3	.6	.1
Black .....	90.6	4.8	121.6	87.7	168.0	171.6	120.0	72.1	30.5	6.0	.3
First child .....	33.8	4.6	81.2	69.0	98.0	63.0	31.2	14.1	4.6	.9	.0
Second child .....	26.6	.2	29.7	15.9	48.6	55.7	38.1	21.5	7.7	1.2	.0
Third child .....	16.2	*	8.6	2.5	16.9	32.3	26.4	17.3	7.3	1.2	.0
Fourth child .....	7.7	*	1.7	.3	3.8	13.8	13.4	9.6	4.6	1.0	.0
Fifth child .....	3.4	*	.3	*	.6	4.9	6.2	4.9	2.7	.7	.0
Sixth and seventh child .....	2.2	*	.0	*	.1	1.8	4.0	3.7	2.4	.7	.0
Eighth child and over .....	.6	*	*	*	*	.1	.7	1.2	1.1	.4	.0

<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, Total Fertility Rates, and Birth Rates by Age of Mother, by Hispanic Origin of Mother, and by Race of Mother for Mothers of Non-Hispanic Origin: United States, 1991

Measure	All origins <sup>1</sup>	Origin of mother						
		Hispanic					Non-Hispanic <sup>2</sup>	
		Total	Mexican	Puerto Rican	Cuban	Other Hispanic <sup>3</sup>	Total <sup>4</sup>	White
Birth rate <sup>4</sup> .....	16.3	26.7	29.2	21.0	10.1	26.5	15.2	13.9
Fertility rate <sup>5</sup> .....	69.6	108.1	121.6	80.9	49.1	99.3	65.4	61.0
Total fertility rate <sup>6</sup> .....	2,073.0	3,002.5	3,317.5	2,276.0	1,385.5	2,817.0	1,959.5	1,826.5
<b>BIRTH RATES BY AGE OF MOTHER <sup>7</sup></b>								
10-14 years .....	1.4	2.4	2.6	2.5	*	2.1	1.3	.5
15-19 years .....	62.1	106.7	117.3	102.7	27.7	88.1	56.1	43.4
15-17 years .....	38.7	70.6	75.9	75.2	17.5	58.9	34.4	23.6
18-19 years .....	94.4	158.5	178.4	143.0	41.3	128.8	86.1	70.5
20-24 years .....	115.7	186.3	209.9	149.4	61.2	161.1	106.6	95.7
25-29 years .....	118.2	152.8	168.2	107.5	88.8	150.6	114.0	112.7
30-34 years .....	79.5	96.1	103.3	61.4	68.2	101.5	77.8	77.9
35-39 years .....	32.0	44.9	49.1	25.7	26.7	48.2	30.8	30.2
40-44 years .....	5.5	10.7	12.3	5.7	4.0	11.2	5.1	4.7
45-49 years .....	.2	.6	.8	.3	*	.6	.2	.2

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

<sup>2</sup> Includes Central and South American and other and unknown Hispanic.

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

<sup>4</sup> Rate per 1,000 total population.

<sup>5</sup> Rate per 1,000 women aged 15-44 years.

<sup>6</sup> Rates are sums of birth rates for 5-year age groups multiplied by 5.

<sup>7</sup> Rates per 1,000 women in specified group.

NOTE: Rates for Hispanic women are based on birth data for 49 reporting States and the District of Columbia. Births for New Hampshire, which did not require reporting of Hispanic origin on the birth certificate, and births with origin not stated are included in the rates for non-Hispanic women. See Technical Appendix for description of procedure for estimating populations for individual Hispanic groups.

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Table 1-14. Birth Rates by Age of Father and Race: United States, 1940, 1950, and 1960-91

(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>											
1991	57.1	24.8	88.0	114.7	95.1	51.8	20.2	7.5	2.7	0.4	
1990	58.4	23.5	88.0	116.4	97.8	53.0	21.0	7.5	2.8	.4	
1989 <sup>3</sup>	57.2	21.9	85.4	114.3	94.8	51.3	20.4	7.4	2.7	.6	
1988 <sup>3</sup>	55.8	19.6	82.4	111.6	93.1	49.9	19.9	7.1	2.7	.4	
1987 <sup>3</sup>	55.0	18.3	80.5	109.9	91.2	48.6	18.0	6.9	2.6	.4	
1986 <sup>3</sup>	54.8	17.9	80.3	109.6	90.3	46.8	18.3	6.7	2.6	.4	
1985 <sup>3</sup>	55.6	18.0	81.2	112.3	91.1	47.3	18.1	6.6	2.5	.4	
1984 <sup>3</sup>	55.0	17.8	80.7	111.4	89.9	46.0	17.8	6.3	2.4	.4	
1983 <sup>3</sup>	55.1	18.2	82.7	113.0	89.0	45.2	17.4	6.4	2.3	.4	
1982 <sup>3</sup>	56.4	18.6	86.5	117.3	90.2	44.5	17.5	6.4	2.3	.4	
1981 <sup>3</sup>	56.3	18.4	88.4	119.1	88.7	43.3	17.0	6.2	2.3	.4	
1980 <sup>4</sup>	57.0	18.8	92.0	123.0	91.0	42.8	17.1	6.1	2.2	.4	
1979 <sup>4</sup>	55.8	18.5	90.6	122.4	89.3	42.2	16.7	6.0	2.3	.3	
1978 <sup>4</sup>	54.1	18.1	89.7	120.0	86.7	40.8	16.3	5.8	2.2	.3	
1977 <sup>4</sup>	54.9	19.1	92.8	124.2	85.9	41.1	16.5	6.0	2.2	.3	
1976 <sup>4</sup>	53.2	19.4	92.1	120.3	82.6	39.8	16.2	6.0	2.1	.3	
1975 <sup>4</sup>	53.8	20.8	96.2	123.9	81.5	39.9	16.5	6.1	2.2	.3	
1974 <sup>4</sup>	55.0	21.7	101.2	128.2	83.9	40.8	16.8	6.2	2.2	.3	
1973 <sup>4</sup>	55.7	22.4	104.3	129.7	86.0	42.5	18.0	6.7	2.3	.4	
1972 <sup>4</sup>	59.1	23.4	113.2	137.6	91.8	46.7	19.9	7.4	2.5	.4	
1971 <sup>4</sup>	66.1	23.9	129.8	160.2	103.8	53.2	22.7	8.2	2.9	.5	
1970 <sup>5</sup>	71.5	25.6	146.6	175.0	112.3	57.6	24.9	9.1	3.1	.6	
1969 <sup>5</sup>	70.2	24.0	143.8	174.2	111.4	58.5	25.5	9.5	3.4	.6	
1967-68	---	---	---	---	---	---	---	---	---	---	
1966 <sup>5</sup>	73.5	22.0	160.8	181.7	119.8	68.0	30.7	12.0	4.3	.8	
1965 <sup>5</sup>	77.5	20.0	162.7	194.1	130.5	73.9	34.0	13.3	4.7	.8	
1964 <sup>5</sup>	84.2	19.6	177.1	213.7	142.7	79.2	37.0	14.1	5.2	.9	
1963 <sup>5</sup>	87.1	20.2	184.4	222.3	146.2	80.4	38.0	14.5	5.5	.9	
1962 <sup>5</sup>	90.0	21.0	195.1	227.7	149.6	82.0	40.0	15.1	5.6	.9	
1961 <sup>5</sup>	93.9	22.3	199.6	233.2	154.9	85.9	42.1	16.3	6.1	1.0	
1960 <sup>5</sup>	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<sup>6</sup></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>											
Race of father											
1991	53.3	19.1	78.4	111.5	93.6	49.7	18.5	6.5	2.2	.3	
1990	54.6	18.1	78.3	113.2	96.1	50.9	19.2	6.5	2.2	.4	
1989 <sup>3</sup>	53.3	16.7	75.9	110.8	93.0	49.1	18.7	6.3	2.1	.3	
Race of child											
1991	52.5	18.7	77.3	110.0	92.3	48.9	18.1	6.3	2.1	.3	
1990	53.8	17.8	77.2	111.7	94.9	50.1	18.9	6.3	2.1	.3	
1989 <sup>3</sup>	52.6	16.4	74.7	109.3	91.8	48.3	18.3	6.2	2.0	.4	
1988 <sup>3</sup>	51.5	14.6	72.6	107.0	90.0	46.9	17.7	5.9	2.0	.4	
1987 <sup>3</sup>	50.9	13.7	71.8	105.7	88.4	45.6	17.0	5.7	2.0	.4	
1986 <sup>3</sup>	51.0	13.5	72.3	105.8	87.7	43.8	16.3	5.6	1.9	.3	
1985 <sup>3</sup>	51.9	13.8	73.7	108.7	88.5	44.2	16.0	5.4	1.9	.3	
1984 <sup>3</sup>	51.2	13.8	73.4	107.7	87.0	43.0	15.7	5.2	1.8	.3	
1983 <sup>3</sup>	51.4	14.3	75.4	109.1	85.9	42.0	15.3	5.2	1.8	.3	
1982 <sup>3</sup>	52.5	14.7	79.2	113.1	86.6	41.2	15.4	5.2	1.8	.3	
1981 <sup>3</sup>	52.3	14.8	80.8	114.7	84.9	39.9	14.8	5.1	1.8	.3	
1980 <sup>4</sup>	52.9	15.2	84.0	118.4	86.9	39.2	14.7	5.0	1.8	.3	
1979 <sup>4</sup>	51.6	14.9	82.2	117.4	85.3	38.7	14.6	5.0	1.8	.3	
1978 <sup>4</sup>	50.0	14.7	81.0	115.0	82.9	37.4	14.2	4.9	1.7	.3	
1977 <sup>4</sup>	50.9	15.5	84.0	119.4	82.7	37.8	14.5	5.1	1.7	.3	
1976 <sup>4</sup>	49.3	15.8	83.2	115.6	79.7	36.7	14.4	5.1	1.7	.3	
1975 <sup>4</sup>	49.8	17.1	86.6	119.5	78.6	36.8	14.8	5.2	1.7	.3	
1974 <sup>4</sup>	51.1	17.7	91.0	124.3	81.1	37.9	15.2	5.4	1.8	.3	
1973 <sup>4</sup>	51.5	18.1	93.3	125.4	83.2	39.5	16.4	5.7	1.8	.3	
1972 <sup>4</sup>	54.7	18.8	101.8	133.2	88.7	43.4	18.1	6.3	2.0	.3	
1971 <sup>4</sup>	61.5	19.3	118.3	155.6	100.1	49.6	20.6	7.0	2.3	.3	
1970 <sup>5</sup>	67.1	21.0	135.3	170.9	109.3	54.5	22.9	7.9	2.6	.4	
1969 <sup>5</sup>	65.9	19.4	132.6	170.5	108.3	55.4	23.4	8.2	2.7	.4	
1967-68	---	---	---	---	---	---	---	---	---	---	
1966 <sup>5</sup>	68.6	18.5	149.1	175.3	115.4	64.4	27.8	10.3	3.4	.5	
1965 <sup>5</sup>	72.4	16.7	150.7	186.6	126.1	69.9	30.9	11.4	3.7	.6	
1964 <sup>5</sup>	79.1	16.4	165.7	206.5	138.6	75.1	33.6	12.1	4.1	.6	
1963 <sup>5</sup>	82.2	17.6	174.0	214.7	141.4	75.9	34.8	12.7	4.4	.7	
1962 <sup>5</sup>	85.2	18.6	185.4	220.5	144.8	77.2	36.7	13.3	4.5	.7	
1961 <sup>5</sup>	88.8	19.4	189.1	226.2	150.5	81.1	38.6	14.1	4.8	.7	
1960 <sup>5</sup>	89.8	18.7	191.1	226.7	149.6	82.8	39.1	14.4	5.0	.7	
<b>Births Adjusted for Underregistration<sup>6</sup></b>											
Race of child											
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 1960-91—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>											
<b>Registered Births</b>											
<b>Race of father</b>											
1991 .....	76.6	47.9	131.1	130.7	103.1	63.1	30.5	13.7	6.3	1.3	
1990 .....	78.2	45.6	132.5	132.3	106.6	65.2	31.9	14.4	6.6	1.4	
1989 <sup>3</sup> .....	77.7	43.9	130.1	132.1	104.5	64.2	31.6	14.2	6.4	2.4	
<b>Race of child</b>											
1991 .....	80.7	49.2	136.5	138.0	109.8	67.4	32.7	14.9	6.8	1.5	
1990 .....	82.4	46.5	138.0	139.9	113.2	69.3	34.3	15.5	7.2	1.5	
1989 <sup>3</sup> .....	81.8	45.2	135.4	139.7	110.8	68.4	33.9	15.4	7.0	2.5	
1988 <sup>3</sup> .....	79.7	41.3	129.1	135.9	110.2	67.5	33.7	15.2	7.1	1.5	
1987 <sup>3</sup> .....	77.3	38.6	123.1	132.6	106.5	66.6	32.7	14.6	6.7	1.4	
1986 <sup>3</sup> .....	76.4	37.5	120.5	130.8	105.4	65.8	31.6	14.4	6.9	1.4	
1985 <sup>3</sup> .....	77.1	37.1	120.1	132.9	106.1	67.5	31.9	14.2	6.8	1.3	
1984 <sup>3</sup> .....	76.8	36.7	120.0	132.8	107.1	66.0	31.7	13.9	6.5	1.4	
1983 <sup>3</sup> .....	77.8	36.8	122.3	136.0	108.1	67.1	31.6	14.3	6.3	1.3	
1982 <sup>3</sup> .....	80.4	37.0	127.5	142.5	113.0	68.2	32.1	14.7	6.4	1.3	
1981 <sup>3</sup> .....	80.7	35.8	131.4	145.4	113.3	67.7	31.9	14.2	6.1	1.3	
1980 <sup>4</sup> .....	83.6	37.5	139.0	152.3	118.9	68.6	33.7	14.3	6.2	1.3	
1979 <sup>4</sup> .....	83.5	37.5	141.1	155.1	118.2	68.2	32.3	14.0	6.3	1.2	
1978 <sup>4</sup> .....	81.9	36.7	143.1	153.2	114.6	66.5	31.8	13.1	5.9	1.2	
1977 <sup>4</sup> .....	82.3	38.9	147.3	156.7	110.4	65.3	31.1	13.2	6.2	1.2	
1976 <sup>4</sup> .....	80.1	38.2	148.8	153.9	104.4	62.4	29.3	13.2	5.9	1.3	
1975 <sup>4</sup> .....	81.8	42.4	158.5	156.4	102.5	63.5	29.4	13.1	6.0	1.4	
1974 <sup>4</sup> .....	83.4	45.2	168.4	157.7	104.2	62.9	29.5	13.2	6.4	1.4	
1973 <sup>4</sup> .....	86.4	48.2	178.5	163.1	106.9	65.5	30.5	14.8	6.3	1.5	
1972 <sup>4</sup> .....	91.9	50.9	191.7	173.1	115.2	71.1	34.4	16.4	7.2	1.8	
1971 <sup>5</sup> .....	100.8	51.9	211.5	195.4	130.8	80.4	39.9	18.9	8.1	2.1	
1970 <sup>5</sup> .....	104.5	55.2	224.9	202.6	135.1	82.4	42.5	20.4	9.0	2.7	
1969 <sup>5</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>5</sup> .....	112.1	46.8	248.6	230.7	152.6	96.5	55.8	28.3	12.1	3.1	
1965 <sup>5</sup> .....	118.9	43.8	252.7	251.2	163.3	106.0	61.6	31.2	13.9	3.5	
1964 <sup>5</sup> .....	125.7	42.6	262.5	268.7	174.5	113.6	68.2	33.0	15.5	3.6	
1963 <sup>5</sup> .....	128.5	41.8	264.9	278.7	179.7	117.4	68.8	33.5	17.0	3.8	
1962 <sup>5</sup> .....	131.7	42.0	271.1	282.5	184.4	122.1	72.2	34.4	17.7	3.9	
1961 <sup>5</sup> .....	135.9	43.4	277.4	287.0	190.6	126.4	74.8	36.1	18.4	4.0	
1960 <sup>5</sup> .....	136.0	41.8	284.6	278.2	191.9	126.8	74.2	37.1	18.4	4.1	
<b>Births Adjusted for Underregistration <sup>6</sup></b>											
<b>Race of child</b>											
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>											
<b>Registered Births</b>											
<b>Race of father</b>											
1991 .....	83.4	58.0	158.5	143.3	100.1	58.8	29.4	14.2	6.7	1.4	
1990 .....	84.9	55.2	158.2	144.9	103.2	60.4	31.1	15.0	7.1	1.4	
1989 <sup>3</sup> .....	84.1	52.9	153.4	143.5	101.4	59.9	31.1	14.9	6.9	2.7	
<b>Race of child</b>											
1991 .....	84.8	58.7	161.0	145.6	102.0	59.9	30.0	14.6	6.9	1.5	
1990 .....	86.3	55.9	160.6	147.3	105.0	61.5	31.8	15.3	7.2	1.5	
1989 <sup>3</sup> .....	85.4	53.6	155.6	145.8	103.1	60.9	31.7	15.2	7.1	2.8	
1988 <sup>3</sup> .....	82.0	48.7	146.1	140.2	101.6	59.0	31.1	14.6	7.1	1.4	
1987 <sup>3</sup> .....	79.5	45.1	138.0	136.0	99.0	59.1	30.7	14.1	6.7	1.3	
1986 <sup>3</sup> .....	78.3	43.1	133.1	133.5	98.9	59.0	29.6	13.8	6.9	1.3	
1985 <sup>3</sup> .....	78.3	42.3	131.1	134.4	98.6	60.4	30.0	13.6	6.7	1.3	
1984 <sup>3</sup> .....	77.6	41.2	129.5	133.9	99.6	59.3	29.7	13.5	6.2	1.3	
1983 <sup>3</sup> .....	78.1	41.0	130.5	136.1	100.2	60.5	30.0	13.7	6.1	1.2	
1982 <sup>3</sup> .....	80.4	40.7	134.8	142.8	105.0	62.1	30.1	14.1	6.1	1.2	
1981 <sup>3</sup> .....	81.2	39.2	139.7	147.2	105.6	62.1	30.0	13.6	5.9	1.2	
1980 <sup>4</sup> .....	83.8	40.4	146.6	154.2	110.8	62.8	31.5	13.8	6.0	1.2	
1979 <sup>4</sup> .....	83.7	40.2	148.7	156.7	109.8	62.3	30.7	13.7	6.2	1.1	
1978 <sup>4</sup> .....	81.9	39.0	150.7	154.1	106.3	61.0	30.1	12.7	5.7	1.1	
1977 <sup>4</sup> .....	82.9	41.4	155.2	158.6	104.5	60.5	30.1	12.7	6.1	1.1	
1976 <sup>4</sup> .....	80.4	41.7	156.6	154.3	97.7	57.2	28.0	12.7	5.7	1.1	
1975 <sup>4</sup> .....	82.1	45.0	167.3	156.8	99.5	57.7	28.5	12.6	5.9	1.1	
1974 <sup>4</sup> .....	83.4	47.9	176.8	156.8	98.5	57.5	28.5	12.8	6.2	1.1	
1973 <sup>4</sup> .....	86.7	51.1	187.3	162.6	100.6	60.6	29.8	14.4	6.2	1.3	
1972 <sup>4</sup> .....	92.5	54.0	201.5	172.9	109.2	67.4	33.5	16.1	6.9	1.5	
1971 <sup>5</sup> .....	101.7	54.8	222.9	197.2	125.5	76.7	39.0	18.5	7.8	1.8	
1970 <sup>5</sup> .....	107.4	58.7	243.7	209.6	132.6	80.9	41.9	20.6	8.8	2.1	
1969 <sup>5</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> Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; 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> Based on a 50-percent sample of births.

<sup>6</sup> For method of adjustment, see Technical Appendix.

<sup>7</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 1972-76: United States, 1940-91  
 (Page 1 of 5)

[Live-birth order refers to number of children born alive to mother. Rates for 1991 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>										
15-19 years:										
1972-76	1991	62.4	46.1	12.9	2.9	0.5	*	*	*	*
1971-75	1990	60.1	44.7	12.2	2.7	.5	*	*	*	*
1970-74	1989	57.4	43.0	11.5	2.5	.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	*	*	*	*
20-24 years:										
1967-71	1991	116.8	55.2	38.3	16.1	5.2	1.5	0.4	0.1	0.0
1966-70	1990	117.2	55.7	38.6	16.0	5.0	1.4	.4	.1	.0
1965-69	1989	115.1	54.9	38.4	15.4	4.7	1.3	.3	.1	.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
1836-40	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	.2
1916-20	1940	131.1	61.2	39.4	18.5	7.8	2.8	.9	.3	.2
25-29 years:										
1962-66	1991	115.4	42.0	40.3	20.8	7.9	2.8	1.0	.4	.2
1961-65	1990	117.8	42.9	41.3	21.3	7.9	2.8	1.0	.4	.2
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	.1
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	.2
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
30-34 years:										
1957-61	1991	78.9	20.9	27.8	17.4	7.4	3.0	1.3	.6	.5
1956-60	1990	79.8	21.0	28.1	17.8	7.5	3.0	1.3	.6	.5
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	.6	.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	.5
1948-52	1982	64.4	14.7	22.1	15.2	6.9	2.9	1.4	.6	.5
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

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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 1972-76: United States, 1940-91—Con.

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[Live-birth order refers to number of children born alive to mother. Rates for 1991 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>										
30-34 years:										
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
35-39 years:										
1952-56	1991	32.1	6.8	9.9	7.4	3.9	1.9	1.0	.5	.7
1951-55	1990	31.7	6.7	9.7	7.4	3.8	1.9	1.0	.5	.7
1950-54	1989	29.9	6.3	9.1	7.0	3.7	1.7	.9	.5	.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	6.3
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>										
1947-51	1991	5.9	1.1	1.5	1.2	.8	.4	.3	2	.4
1946-50	1990	5.8	1.1	1.4	1.2	.8	.4	.3	2	.4
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
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>										
1972-76	1991	51.0	39.5	9.6	1.7	.2	*	*	*	*
1971-75	1990	49.0	38.1	9.1	1.6	.2	*	*	*	*
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>										
1967-71	1991	106.3	53.5	35.2	13.1	3.5	.8	.2	.0	.0
1966-70	1990	107.2	54.0	35.6	13.1	3.5	.8	.2	.0	.0
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

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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 1972-76: United States, 1940-91—Con.

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[Live-birth order refers to number of children born alive to mother. Rates for 1991 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
WHITE—Con.										
20-24 years:										
1957-61	1981	107.9	56.4	37.0	11.4	2.5	0.5	0.1	0.0	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
25-29 years:										
1982-86	1991	119.0	42.9	40.5	19.7	6.8	2.1	.7	.2	.1
1981-85	1990	115.4	43.8	41.4	20.2	6.9	2.1	.7	.2	.1
1980-84	1989	113.1	42.7	41.0	19.9	6.6	2.0	.6	.2	.1
1989-93	1988	110.4	41.4	40.5	19.5	6.3	1.8	.6	.2	.1
1988-92	1987	108.5	40.3	40.3	19.2	6.1	1.8	.5	N.D.	.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
30-34 years:										
1957-61	1991	78.0	21.2	28.2	17.3	7.0	2.5	1.1	.4	.3
1956-60	1990	79.1	21.4	28.4	17.6	7.1	2.6	1.1	.5	.3
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	16.5	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
35-39 years:										
1952-56	1991	31.1	6.8	9.8	7.2	3.7	1.7	.9	.4	.6
1951-55	1990	30.5	6.7	9.6	7.2	3.6	1.7	.8	.4	.5
1950-54	1989	29.9	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	4.8	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	7.8	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
40-44 years:										
1947-51	1991	5.4	1.1	1.4	1.1	.7	.4	.2	.2	.3
1946-50	1990	5.1	1.0	1.3	1.1	.7	.4	.1	.1	.3
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

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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 1972-76: United States, 1940-91—Con.**

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[Live-birth order refers to number of children born alive to mother. Rates for 1991 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
WHITE—Con.										
40-44 years:										
1942-46	1986	3.9	0.6	0.8	0.8	0.6	0.4	0.2	0.2	0.3
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	.5
1937-41	1981	3.3	.3	.5	.5	.5	.4	.3	.3	.5
1936-40	1980	3.4	.3	.4	.5	.5	.4	.3	.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
ALL OTHER										
15-19 years:										
1972-76	1991	109.4	73.1	26.6	7.9	1.8	*	*	*	*
1971-75	1990	106.3	71.9	25.6	7.2	1.6	*	*	*	*
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	*	*	*	*	*
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:										
1967-71	1991	161.6	62.4	51.6	28.9	12.3	4.5	1.4	.4	.1
1966-70	1990	161.8	63.0	52.0	28.9	12.0	4.2	1.2	.4	.1
1965-69	1989	159.3	63.0	51.9	27.9	11.2	3.8	1.1	.3	.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:										
1962-66	1991	125.8	37.8	39.5	25.3	12.7	5.9	2.7	1.2	.7
1961-65	1990	128.5	38.8	40.5	26.3	12.9	5.7	2.5	1.1	.7
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	38.1	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	24.6	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

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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 1972-76: United States, 1940-91—Con.

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[Live-birth order refers to number of children born alive to mother. Rates for 1991 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 OTHER—Con.</b>										
<b>30-34 years:</b>										
1857-61	1991	83.1	19.4	26.2	18.0	9.5	4.9	2.5	1.3	1.3
1858-60	1990	84.2	19.5	26.4	18.5	9.6	5.0	2.6	1.3	1.3
1855-59	1989	80.7	18.4	25.2	17.9	9.5	4.7	2.5	1.2	1.3
1854-58	1988	77.9	17.8	24.4	17.2	9.1	4.6	2.4	1.2	1.2
1853-57	1987	73.6	16.2	23.2	16.5	8.7	4.5	2.2	1.2	1.1
1852-56	1986	71.4	15.3	22.2	16.1	8.7	4.4	2.3	1.2	1.2
1851-55	1985	70.5	14.4	21.9	16.1	8.7	4.6	2.4	1.2	1.2
1850-54	1984	68.6	13.8	21.0	15.7	8.7	4.6	2.4	1.2	1.2
1849-53	1983	68.1	13.2	20.6	15.7	8.8	4.7	2.5	1.3	1.3
1848-52	1982	69.1	12.9	20.6	16.1	9.2	5.0	2.6	1.3	1.4
1847-51	1981	68.3	12.2	20.1	16.1	9.1	5.0	2.8	1.5	1.5
1846-50	1980	70.6	12.3	20.4	16.5	9.6	5.4	2.9	1.7	1.8
1841-45	1975	58.5	8.1	13.6	11.7	8.4	6.0	4.1	2.7	3.9
1838-40	1970	81.2	6.8	11.5	12.7	11.7	10.5	8.6	6.6	12.8
1831-35	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
1908-10	1940	65.6	4.2	5.4	6.5	7.6	8.9	9.1	8.7	18.2
<b>35-39 years:</b>										
1852-56	1991	37.2	6.8	10.2	8.5	4.9	2.8	1.6	1.0	1.4
1851-55	1990	36.8	6.7	10.0	8.4	4.9	2.9	1.6	.9	1.4
1850-54	1989	34.6	6.2	9.3	7.8	4.7	2.7	1.6	.9	1.4
1849-53	1988	33.3	5.8	8.9	7.6	4.6	2.7	1.5	.9	1.3
1848-52	1987	31.5	5.3	8.2	7.2	4.4	2.6	1.5	1.0	1.3
1847-51	1986	30.2	4.9	7.7	6.8	4.3	2.6	1.6	.9	1.4
1846-50	1985	29.9	4.7	7.5	6.7	4.3	2.6	1.6	1.0	1.5
1845-49	1984	28.8	4.3	6.9	6.5	4.1	2.6	1.7	1.1	1.6
1844-48	1983	27.6	3.9	6.4	6.0	4.1	2.7	1.7	1.1	1.7
1843-47	1982	27.9	3.7	6.2	5.9	4.3	2.8	1.8	1.2	2.0
1842-46	1981	27.1	3.3	5.6	5.7	4.1	2.8	2.0	1.3	2.3
1841-45	1980	28.0	3.3	5.5	5.7	4.1	3.1	2.2	1.4	2.7
1836-40	1975	27.3	2.3	3.8	4.1	3.6	3.1	2.7	2.2	5.5
1831-35	1970	42.7	2.2	3.5	4.6	5.0	4.8	4.4	4.1	14.1
1926-30	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
1908-10	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
<b>40-44 years:</b>										
1947-51	1991	8.1	1.3	1.7	1.6	1.1	.8	.5	.4	.7
1946-50	1990	7.6	1.2	1.7	1.5	1.1	.7	.5	.3	.6
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 1973-77: United States, 1940-92  
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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>										
15-19 years:										
1973-77	1992	88.0	73.0	12.6	2.1	0.3	*	*	*	*
1972-76	1991	83.9	70.1	11.7	1.9	.2	*	*	*	*
1971-75	1990	79.4	66.7	10.8	1.7	.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	*	*	*	*
20-24 years:										
1968-72	1992	504.8	327.0	126.4	38.7	10.0	2.1	0.5	0.1	0.0
1967-71	1991	494.2	321.5	123.9	37.1	9.3	1.9	.4	.1	0.0
1966-70	1990	484.9	317.5	121.4	35.2	8.6	1.8	.3	0.0	0.0
1965-69	1989	478.0	315.7	119.4	33.3	7.8	1.5	.3	0.0	0.0
1964-68	1988	475.1	316.2	118.2	31.9	7.2	1.3	.3	0.0	0.0
1963-67	1987	475.2	317.6	118.3	31.0	6.8	1.2	.3	0.0	0.0
1962-66	1986	477.3	319.6	119.1	30.5	6.6	1.2	.3	0.0	0.0
1961-65	1985	481.2	322.9	120.2	30.2	6.5	1.1	.3	0.0	0.0
1960-64	1984	488.8	328.1	122.4	30.5	6.4	1.1	.3	0.0	0.0
1959-63	1983	495.4	332.9	124.1	30.6	6.4	1.1	.3	0.0	0.0
1958-62	1982	498.7	335.8	124.8	30.4	6.3	1.2	.2	0.0	0.0
1957-61	1981	502.1	337.9	126.2	30.5	6.2	1.1	.2	0.0	0.0
1956-60	1980	503.2	338.4	127.2	30.2	6.1	1.1	.2	0.0	0.0
1951-55	1975	559.7	374.8	142.0	33.7	7.5	1.4	.3	0.0	0.0
1946-50	1970	684.3	429.8	181.3	53.3	15.0	3.5	1.0	.3	.1
1941-45	1965	880.2	485.6	254.2	97.0	31.4	8.6	2.4	.7	.3
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	.3	.2
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	.1
1916-20	1940	503.7	328.9	122.6	37.8	10.7	2.6	.7	.3	.1
25-29 years:										
1963-67	1992	1,055.8	563.4	319.2	121.2	36.9	10.6	3.2	.9	.4
1962-66	1991	1,051.6	564.2	319.5	118.8	35.3	9.8	2.9	.8	.3
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	326.5	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
30-34 years:										
1958-62	1992	1,571.0	739.7	511.5	214.8	70.4	22.3	7.8	2.8	1.7
1957-61	1991	1,571.5	740.5	513.5	214.0	69.6	21.9	7.6	2.8	1.6
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

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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 1973-77: United States, 1940-92—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>										
30-34 years:										
1926-30	1960	2,493.2	857.6	711.3	447.1	237.4	118.4	60.7	31.1	29.6
1921-25	1955	2,182.3	842.7	641.2	363.3	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	1,708.8	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
35-39 years:										
1953-57	1992	1,866.1	812.3	618.6	278.4	98.6	34.4	13.6	5.6	4.6
1952-56	1991	1,868.9	813.0	620.3	279.3	98.7	34.6	13.7	5.6	4.7
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	706.4	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
1801-05	1940	2,229.7	779.6	545.8	339.0	212.3	134.5	87.7	54.8	76.0
40-44 years:										
1948-52	1992	2,033.1	848.2	669.1	313.5	120.3	45.5	19.2	8.7	8.6
1947-51	1991	2,068.7	854.6	678.2	322.1	126.2	48.5	20.6	9.4	9.1
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	2,662.2	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	98.7	59.9	97.4
1916-20	1960	2,534.3	849.3	669.0	415.3	239.9	137.6	82.8	51.9	88.5
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	552.5	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
45-49 years:										
1943-47	1992	2,302.5	875.3	723.8	388.9	174.3	74.6	33.9	15.8	15.9
1942-46	1991	2,381.9	879.7	736.3	412.6	192.1	84.9	39.3	18.5	18.5
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
50-54 years:										
1938-42	1992	2,770.1	902.7	786.6	517.2	280.3	139.9	70.5	35.5	37.4
1937-41	1991	2,863.8	906.9	795.6	539.1	302.0	154.9	79.8	41.0	44.5
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

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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 1973-77: United States, 1940-92—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 RACES—Con.										
50-54 years:										
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
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	2,295.8	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
WHITE										
15-19 years:										
1973-77	1992	66.6	57.0	8.4	1.1	.1	*	*	*	*
1972-76	1991	63.3	54.4	7.8	1.0	.1	*	*	*	*
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	6.7	.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	*	*	*	*
20-24 years:										
1968-72	1992	429.0	288.3	105.3	28.1	6.0	1.1	.2	.0	.0
1967-71	1991	421.5	283.7	103.8	27.1	5.7	1.0	.2	.0	.0
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	101.8	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	438.5	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	.20	.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
25-29 years:										
1963-67	1992	964.9	528.6	295.7	103.5	27.8	7.0	1.8	.4	.1
1962-66	1991	964.8	530.3	297.1	102.0	26.8	6.5	1.6	.4	.1
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	1,297.6	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

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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 1973-77: United States, 1940-92—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>WHITE—Con.</b>										
25-29 years:										
1931-35	1960	1,933.9	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
30-34 years:										
1956-62	1992	1,486.4	711.9	493.4	196.9	59.1	16.9	5.4	1.8	1.0
1957-61	1991	1,487.5	712.9	495.5	196.1	58.4	16.7	5.3	1.7	.9
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
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	566.1	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	682.2	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:										
1953-57	1992	1,777.8	787.1	601.1	259.1	85.4	27.6	10.3	4.1	3.1
1952-56	1991	1,781.1	788.6	602.8	258.8	85.4	27.8	10.3	4.2	3.2
1951-55	1990	1,789.1	791.3	606.0	259.6	85.9	28.1	10.5	4.3	3.4
1949-53	1989	1,804.1	795.7	611.3	262.1	87.4	28.8	10.9	4.4	3.5
1948-52	1987	1,828.3	802.4	619.2	266.7	90.1	30.0	11.5	4.6	3.8
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
1901-05	1940	2,192.1	782.1	555.9	337.2	204.7	125.7	78.9	47.4	60.2
40-44 years:										
1948-52	1992	1,944.9	828.7	653.9	292.7	104.6	37.1	15.0	6.4	6.5
1947-51	1991	1,982.7	837.2	664.5	301.8	109.9	39.5	16.1	6.8	6.9
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	686.8	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
1896-1900	1940	2,590.3	804.7	612.2	405.7	263.8	174.8	119.6	78.6	130.9
45-49 years:										
1943-47	1992	2,224.6	868.6	718.1	372.2	156.2	61.6	25.7	11.3	10.9
1942-46	1991	2,305.2	875.6	732.7	397.3	173.7	70.5	29.8	13.2	12.4
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

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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 1973-77: United States, 1940-92—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.										
45-49 years:										
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	267.8	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
50-54 years:										
1938-42 .....	1992	2,685.0	905.0	788.7	506.8	260.6	120.0	55.0	25.1	23.8
1937-41 .....	1991	2,773.8	909.8	798.3	529.7	282.3	133.8	62.7	29.1	28.1
1936-40 .....	1990	2,854.7	913.7	806.6	549.0	301.9	147.0	70.5	33.3	32.7
1935-39 .....	1989	2,926.9	916.8	813.2	564.8	319.1	159.3	78.0	37.7	38.0
1934-38 .....	1988	2,990.0	919.3	818.7	577.5	333.6	170.3	85.1	42.0	43.5
1933-37 .....	1987	3,042.3	921.4	822.9	586.7	345.1	179.6	91.5	46.0	49.1
1932-36 .....	1986	3,080.0	922.1	825.1	592.2	353.0	186.7	96.8	49.5	54.6
1931-35 .....	1985	3,101.2	921.5	824.7	593.6	357.2	191.2	100.7	52.5	59.8
1930-34 .....	1984	3,102.5	918.8	821.2	590.7	357.1	193.0	103.0	54.5	64.2
1929-33 .....	1983	3,087.2	915.0	815.2	584.0	353.5	192.4	103.8	55.6	67.7
1928-32 .....	1982	3,057.9	910.5	807.3	574.4	346.8	189.6	103.1	55.9	70.3
1927-31 .....	1981	3,022.6	907.5	799.3	562.5	338.6	185.5	101.6	55.6	72.0
1926-30 .....	1980	2,986.0	905.9	791.8	551.6	329.3	180.5	99.3	54.8	72.8
1921-25 .....	1975	2,793.7	905.8	755.2	490.6	281.8	153.9	86.0	49.1	71.3
1916-20 .....	1970	2,526.7	865.4	689.5	420.8	235.7	129.2	73.9	43.6	68.6
1911-15 .....	1965	2,313.5	822.6	617.7	363.6	204.7	116.7	70.6	43.2	74.4
1906-10 .....	1960	2,248.9	792.1	574.1	340.9	202.1	122.5	77.8	49.8	89.6
1901-05 .....	1955	2,399.0	802.1	582.6	364.3	228.5	146.2	98.8	63.1	115.4
1896-1900 .....	1950	2,631.5	806.9	614.8	408.9	267.5	178.5	123.3	82.2	149.4
1891-95 .....	1945	2,890.4	808.3	640.8	456.2	314.8	216.8	152.6	104.8	196.1
1886-90 .....	1940	3,092.9	790.9	646.6	486.3	353.9	253.7	183.4	128.6	249.5
ALL OTHER										
15-19 years:										
1973-77 .....	1992	175.3	138.0	30.0	6.3	1.0	*	*	*	*
1972-76 .....	1991	169.4	134.5	28.3	5.7	.9	*	*	*	*
1971-75 .....	1990	163.1	130.7	26.4	5.2	.8	*	*	*	*
1970-74 .....	1989	155.9	126.0	24.6	4.6	.7	*	*	*	*
1969-73 .....	1988	151.9	123.7	23.4	4.2	.6	*	*	*	*
1968-72 .....	1987	150.5	123.1	22.9	4.0	.5	*	*	*	*
1967-71 .....	1986	150.2	123.0	22.8	3.9	.5	*	*	*	*
1966-70 .....	1985	150.6	123.7	22.6	3.8	.5	*	*	*	*
1965-69 .....	1984	152.3	125.3	22.7	3.8	.5	*	*	*	*
1964-68 .....	1983	155.2	127.6	23.3	3.8	.5	*	*	*	*
1963-67 .....	1982	159.0	130.9	23.8	3.8	.5	*	*	*	*
1962-66 .....	1981	165.1	136.2	24.5	3.9	.5	*	*	*	*
1961-65 .....	1980	168.7	139.1	25.1	4.0	.5	*	*	*	*
1956-60 .....	1975	202.3	166.9	30.2	4.6	.6	*	*	*	*
1951-55 .....	1970	208.6	162.5	37.6	7.3	1.2	*	*	*	*
1946-50 .....	1965	213.6	152.9	46.8	11.7	2.2	*	*	*	*
1941-45 .....	1960	233.1	165.6	52.0	13.0	2.5	*	*	*	*
1936-40 .....	1955	236.9	171.7	50.7	12.2	2.3	*	*	*	*
1931-35 .....	1950	219.8	160.0	48.1	10.1	1.6	*	*	*	*
1926-30 .....	1945	183.0	138.8	35.6	7.4	1.2	*	*	*	*
1921-25 .....	1940	169.0	137.8	26.0	4.5	.7	*	*	*	*
20-24 years:										
1968-72 .....	1992	836.9	495.6	219.2	85.4	27.8	6.7	1.7	.4	.1
1967-71 .....	1991	818.3	489.5	213.5	81.5	25.8	6.1	1.5	.3	.1
1966-70 .....	1990	798.3	483.6	207.4	76.8	23.4	5.4	1.3	.2	.1
1965-69 .....	1989	779.8	476.9	201.3	72.2	21.3	4.7	1.1	.2	.1
1964-68 .....	1988	768.5	477.5	197.2	68.7	19.7	4.2	1.0	.2	.0
1963-67 .....	1987	765.2	478.6	196.0	66.8	18.7	4.0	.9	.2	.0
1962-66 .....	1986	769.7	482.1	197.5	66.5	18.5	3.9	.9	.2	.1
1961-65 .....	1985	780.9	489.3	201.0	67.2	18.5	3.8	.8	.2	.1
1960-64 .....	1984	797.7	499.1	206.7	68.5	18.6	3.8	.9	.1	.0
1959-63 .....	1983	815.2	509.7	212.2	69.9	18.7	3.7	.8	.1	.1
1958-62 .....	1982	830.0	519.2	216.6	70.6	18.8	3.7	.8	.2	.1
1957-61 .....	1981	845.9	528.7	221.6	71.9	18.9	3.8	.8	.2	.0
1956-60 .....	1980	857.5	535.9	225.5	72.5	18.9	3.7	.8	.2	.1
1951-55 .....	1975	968.7	586.4	260.9	88.6	25.7	5.3	1.3	.3	.2
1946-50 .....	1970	1,095.6	590.1	305.2	130.9	49.6	13.9	4.2	1.2	.5
1941-45 .....	1965	1,254.6	579.2	357.6	187.7	85.6	29.5	10.5	3.2	1.3
1936-40 .....	1960	1,349.6	608.8	389.0	207.9	95.1	32.8	11.3	3.3	1.4
1931-35 .....	1955	1,230.3	571.4	355.9	184.2	80.2	26.4	8.6	2.5	1.1
1926-30 .....	1950	1,055.8	535.8	304.3	137.9	53.4	16.4	5.4	1.7	.9
1921-25 .....	1945	912.0	487.5	244.7	113.3	45.6	14.2	4.7	1.4	.6
1916-20 .....	1940	830.3	471.8	215.9	92.6	34.4	10.3	3.5	1.2	.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 1973-77: United States, 1940-92—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 OTHER—Con.</b>										
25-29 years:										
1963-67	1992	1,479.0	728.3	428.1	202.7	78.6	27.3	9.4	3.1	1.5
1962-66	1991	1,466.0	728.3	426.0	198.4	75.3	25.4	8.5	2.8	1.3
1961-65	1990	1,456.1	728.6	425.1	194.5	72.5	23.9	7.9	2.5	1.1
1960-64	1989	1,453.8	731.1	426.2	192.2	70.6	22.9	7.5	2.3	1.0
1959-63	1988	1,461.1	735.8	430.1	192.4	70.0	22.5	7.2	2.2	.9
1958-62	1987	1,475.5	742.6	436.2	193.9	70.3	22.4	7.1	2.1	.9
1957-61	1986	1,495.7	751.4	443.4	198.8	71.3	22.7	7.1	2.1	.9
1956-60	1985	1,516.0	759.5	450.6	200.0	72.6	23.0	7.2	2.1	1.0
1955-59	1984	1,538.5	767.6	458.6	203.8	74.3	23.5	7.4	2.3	1.0
1954-58	1983	1,558.9	774.2	466.3	207.6	75.8	24.0	7.6	2.3	1.1
1953-57	1982	1,577.8	779.7	473.4	210.9	77.4	24.8	7.9	2.4	1.3
1952-56	1981	1,598.1	784.5	480.7	215.2	79.8	25.6	8.3	2.6	1.4
1951-55	1980	1,619.3	788.7	487.6	220.0	82.9	27.0	8.8	2.8	1.5
1946-50	1975	1,835.5	806.6	533.8	279.0	130.5	52.9	21.0	7.6	4.1
1941-45	1970	2,151.0	780.2	580.1	369.2	215.9	111.5	55.4	24.0	14.7
1936-40	1965	2,543.6	795.1	635.2	455.1	299.0	177.9	98.9	48.3	34.1
1931-35	1960	2,459.7	767.9	617.6	441.2	289.6	172.7	94.1	45.3	31.3
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:										
1958-62	1992	2,011.6	890.0	607.9	306.5	126.5	48.6	19.2	7.7	5.2
1957-61	1991	2,017.3	892.7	611.8	307.3	126.2	48.1	18.8	7.4	5.0
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	895.6	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	3,163.9	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:										
1953-57	1992	2,363.8	962.8	720.4	385.8	169.2	70.2	30.1	13.4	11.9
1952-56	1991	2,371.4	961.0	722.5	388.6	171.7	71.3	30.7	13.5	12.1
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	187.9	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:										
1948-52	1992	2,571.5	972.8	764.3	439.6	213.6	95.8	44.1	20.8	20.5
1947-51	1991	2,608.1	968.0	766.3	450.1	225.7	103.8	48.6	23.1	22.5
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	98.2
1938-42	1982	3,296.7	885.5	770.0	581.0	405.2	265.2	169.1	100.4	120.3

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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 1973-77: United States, 1940-92—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 OTHER—Con.</b>										
40-44 years:										
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	185.5	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:										
1943-47	1992	2,812.3	919.7	762.3	501.2	294.6	180.2	85.8	43.7	44.8
1942-46	1991	2,882.8	906.8	760.5	515.1	315.3	179.0	99.7	52.1	54.3
1941-45	1990	2,972.0	897.6	761.1	531.0	338.0	199.6	115.6	62.3	68.8
1940-44	1989	3,077.7	892.4	764.5	549.4	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
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:										
1938-42	1992	3,313.1	887.0	772.1	583.2	407.4	267.1	170.8	101.6	123.9
1937-41	1991	3,438.0	887.3	776.7	599.1	428.5	289.5	190.0	116.7	150.2
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	380.4
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	383.1
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 1973-77: United States, 1940-92  
 (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>										
15-19 years:										
1973-77	1992	100.0	92.7	6.0	1.1	0.2	0.0	*	*	*
1972-76	1991	100.0	93.0	5.8	1.0	.2	.0	*	*	*
1971-75	1990	100.0	93.3	5.6	.9	.2	.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	*	*	*
1968-72	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	*	*	*
1960-64	1979	100.0	92.6	6.4	.9	.1	.0	*	*	*
1959-55	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	*	*	*
20-24 years:										
1968-72	1992	100.0	67.3	20.1	8.8	2.9	.8	0.2	0.0	0.0
1967-71	1991	100.0	67.9	19.8	8.7	2.8	.7	.2	0.0	0.0
1966-70	1990	100.0	68.3	19.6	8.6	2.7	.7	.1	0.0	0.0
1965-69	1989	100.0	68.4	19.6	8.6	2.6	.6	.1	0.0	0.0
1964-68	1988	100.0	68.4	19.8	8.6	2.5	.6	.1	0.0	0.0
1963-67	1987	100.0	68.2	19.9	8.7	2.4	.6	.1	0.0	0.0
1962-66	1986	100.0	68.0	20.1	8.9	2.4	.5	.1	0.0	0.0
1961-65	1985	100.0	67.7	20.3	9.0	2.4	.5	.1	0.0	0.0
1960-64	1984	100.0	67.2	20.6	9.2	2.4	.5	.1	0.0	0.0
1959-63	1983	100.0	66.7	20.9	9.4	2.4	.5	.1	0.0	0.0
1958-62	1982	100.0	66.4	21.1	9.4	2.4	.5	.1	0.0	0.0
1957-61	1981	100.0	66.2	21.2	9.6	2.4	.5	.1	0.0	0.0
1956-60	1980	100.0	66.2	21.1	9.7	2.4	.5	.1	0.0	0.0
1951-55	1975	100.0	62.5	23.3	10.8	2.6	.6	.1	0.0	0.0
1946-50	1970	100.0	57.0	24.9	12.8	3.8	1.2	.3	.1	0.0
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	.0
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	0.0
25-29 years:										
1963-67	1992	100.0	43.7	24.4	19.8	8.4	2.6	.7	.2	.1
1962-66	1991	100.0	43.6	24.5	20.1	8.4	2.6	.7	.2	.1
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	26.6	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
30-34 years:										
1958-62	1992	100.0	26.0	22.8	29.7	14.4	4.8	1.5	.5	.3
1957-61	1991	100.0	26.0	22.7	30.0	14.4	4.8	1.4	.5	.3
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

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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 1973-77: United States, 1940-92—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 RACES—Con.</b>										
30-34 years:										
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
35-39 years:										
1953-57	1992	100.0	18.8	19.4	34.0	18.0	6.4	2.1	.8	.6
1952-56	1991	100.0	18.7	19.3	34.2	18.0	6.4	2.1	.8	.6
1951-55	1990	100.0	18.5	19.2	34.4	18.0	6.5	2.1	.8	.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	3.8
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
40-44 years:										
1948-52	1992	100.0	15.2	17.9	35.6	19.3	7.5	2.6	1.1	.9
1947-51	1991	100.0	14.5	17.6	35.6	19.6	7.8	2.8	1.1	.9
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	8.8
<b>WHITE</b>										
15-19 years:										
1979-77	1992	100.0	94.3	4.9	.7	.1	.0	*	*	*
1972-76	1991	100.0	94.6	4.7	.7	.1	.0	*	*	*
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	*	*	*	*
1966-70	1985	100.0	95.1	4.2	.6	.1	*	*	*	*
1965-59	1984	100.0	95.0	4.3	.6	.1	*	*	*	*
1964-58	1983	100.0	95.0	4.4	.6	.1	*	*	*	*
1963-57	1982	100.0	94.9	4.4	.6	.1	*	*	*	*
1962-56	1981	100.0	94.9	4.5	.6	.1	*	*	*	*
1961-55	1980	100.0	94.9	4.5	.6	.1	*	*	*	*
1956-60	1975	100.0	94.2	5.1	.6	.1	*	*	*	*
1951-55	1970	100.0	94.5	4.7	.7	.1	*	*	*	*
1946-50	1965	100.0	93.8	4.9	1.1	.2	*	*	*	*
1941-45	1960	100.0	92.6	5.8	1.4	.2	*	*	*	*
1936-40	1955	100.0	93.0	5.7	1.2	.2	*	*	*	*
1931-35	1950	100.0	93.7	5.3	1.0	.1	*	*	*	*
1926-30	1945	100.0	95.7	3.7	.6	.1	*	*	*	*
1921-25	1940	100.0	95.7	3.7	.6	.1	*	*	*	*
20-24 years:										
1968-72	1992	100.0	71.2	18.3	7.7	2.2	.5	.1	.0	.0
1967-71	1991	100.0	71.6	18.0	7.7	2.1	.5	.1	.0	.0
1966-70	1990	100.0	71.9	17.8	7.6	2.1	.4	.1	.0	.0
1965-59	1989	100.0	72.0	17.9	7.7	2.0	.4	.1	.0	.0
1964-58	1988	100.0	71.9	18.0	7.7	1.9	.4	.1	.0	.0
1963-57	1987	100.0	71.6	18.2	7.8	1.9	.4	.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 1973-77: United States, 1940-92—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>WHITE—Con.</b>										
20-24 years:										
1862-66	1986	100.0	71.4	18.3	8.0	1.9	0.4	0.1	0.0	0.0
1861-65	1985	100.0	71.1	18.6	8.1	1.9	.3	.1	.0	.0
1860-64	1984	100.0	70.5	18.9	8.3	1.9	.3	.1	.0	.0
1859-63	1983	100.0	70.1	19.2	8.4	1.9	.3	.1	.0	.0
1858-62	1982	100.0	69.9	19.4	8.5	1.9	.3	.1	.0	.0
1857-61	1981	100.0	69.7	19.4	8.6	1.9	.3	.1	.0	.0
1856-60	1980	100.0	69.8	19.3	8.7	1.9	.3	.0	.0	.0
1851-55	1975	100.0	66.1	21.7	9.7	2.0	.4	.1	.0	.0
1846-50	1970	100.0	59.5	24.3	12.1	3.2	.8	.2	.0	.0
1841-45	1965	100.0	52.9	23.3	15.5	6.0	1.8	.4	.1	.0
1836-40	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	6.9	2.7	.8	.2	.0	.0
1916-20	1940	100.0	69.1	19.9	8.0	2.3	.6	.1	.0	.0
25-29 years:										
1863-67	1992	100.0	47.1	23.3	19.2	7.6	2.1	.5	.1	.0
1862-66	1991	100.0	47.0	23.3	19.5	7.5	2.0	.5	.1	.0
1861-65	1990	100.0	46.8	23.3	19.8	7.5	2.0	.5	.1	.0
1860-64	1989	100.0	46.6	23.4	20.2	7.5	1.9	.5	.1	.0
1859-63	1988	100.0	46.1	23.4	20.5	7.5	1.9	.4	.1	.0
1858-62	1987	100.0	45.7	23.5	20.9	7.5	1.9	.4	.1	.0
1857-61	1986	100.0	45.2	23.7	21.2	7.5	1.9	.4	.1	.0
1856-60	1985	100.0	44.7	23.9	21.4	7.6	1.9	.4	.1	.0
1855-59	1984	100.0	44.2	24.0	21.7	7.6	1.9	.4	.1	.0
1854-58	1983	100.0	43.8	24.1	22.0	7.7	1.9	.4	.1	.0
1953-57	1982	100.0	43.3	24.2	22.3	7.7	1.9	.5	.1	.0
1852-56	1981	100.0	42.7	24.1	22.8	7.8	1.9	.5	.1	.0
1951-55	1980	100.0	41.9	24.2	23.4	7.9	2.0	.5	.1	.0
1946-50	1975	100.0	32.9	25.2	27.4	10.2	3.1	.9	.3	.1
1941-45	1970	100.0	24.8	22.2	28.7	15.3	6.0	2.0	.7	.3
1938-40	1965	100.0	19.6	18.5	27.8	19.2	9.3	3.6	1.3	.7
1931-35	1960	100.0	19.5	19.8	29.1	18.5	8.4	3.1	1.1	.6
1926-30	1955	100.0	24.2	24.1	28.6	14.4	5.6	2.0	.7	.3
1921-25	1950	100.0	28.0	30.4	25.2	10.2	3.8	1.4	.6	.3
1916-20	1945	100.0	37.5	28.6	19.9	8.3	3.5	1.4	.6	.3
1911-15	1940	100.0	43.3	26.9	16.9	7.3	3.4	1.4	.6	.3
30-34 years:										
1858-62	1992	100.0	28.8	21.9	29.7	13.8	4.2	1.2	.4	.2
1857-61	1991	100.0	28.7	21.7	29.9	13.8	4.2	1.1	.4	.2
1856-60	1990	100.0	28.7	21.7	30.2	13.7	4.1	1.1	.4	.2
1855-59	1989	100.0	28.6	21.6	30.4	13.7	4.1	1.1	.4	.2
1854-58	1988	100.0	28.4	21.5	30.7	13.7	4.1	1.1	.4	.2
1853-57	1987	100.0	28.1	21.5	31.0	13.7	4.1	1.1	.4	.2
1852-56	1986	100.0	27.6	21.4	31.3	13.8	4.2	1.2	.4	.2
1951-55	1985	100.0	27.1	21.4	31.6	14.0	4.2	1.2	.4	.2
1950-54	1984	100.0	26.3	21.3	32.0	14.2	4.4	1.2	.4	.2
1949-53	1983	100.0	25.3	21.0	32.6	14.6	4.5	1.3	.4	.2
1948-52	1982	100.0	24.0	20.9	33.2	15.0	4.8	1.4	.5	.2
1947-51	1981	100.0	22.7	20.6	33.8	15.6	5.1	1.5	.5	.3
1946-50	1980	100.0	21.2	20.2	34.2	16.2	5.5	1.7	.6	.3
1941-45	1975	100.0	15.3	16.1	32.1	21.0	9.5	3.7	1.4	.8
1938-40	1970	100.0	11.4	12.9	26.9	23.9	13.8	6.3	2.8	2.0
1931-35	1965	100.0	10.9	11.9	25.7	23.6	14.7	7.1	3.4	2.8
1926-30	1960	100.0	13.2	14.8	28.1	22.1	12.0	5.4	2.5	2.0
1921-25	1955	100.0	14.4	20.3	30.6	18.9	8.8	3.7	1.7	1.5
1916-20	1950	100.0	20.2	24.0	28.4	14.8	6.7	3.0	1.6	1.4
1911-15	1945	100.0	26.8	25.9	23.9	11.7	5.8	2.8	1.6	1.5
1906-10	1940	100.0	29.6	25.1	21.3	11.1	6.0	3.3	1.9	1.8
35-39 years:										
1953-57	1992	100.0	21.3	18.6	34.2	17.4	5.8	1.7	.6	.4
1952-56	1991	100.0	21.1	18.6	34.4	17.3	5.8	1.8	.6	.4
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	1985	100.0	16.8	17.6	35.9	18.9	7.0	2.3	.9	.6
1945-49	1984	100.0	15.9	17.0	35.7	19.6	7.6	2.6	1.0	.7
1944-48	1983	100.0	15.1	16.4	35.2	20.3	8.2	2.9	1.1	.8
1943-47	1982	100.0	14.3	15.6	34.5	21.1	9.0	3.3	1.3	.9
1942-46	1981	100.0	13.5	14.8	33.6	21.9	9.9	3.8	1.5	1.1
1941-45	1980	100.0	12.6	13.9	32.4	22.8	10.9	4.4	1.8	1.3
1936-40	1975	100.0	9.2	11.1	26.0	24.7	15.3	7.4	3.5	2.9
1931-35	1970	100.0	8.5	10.1	23.5	23.8	16.4	8.7	4.5	4.5
1926-30	1965	100.0	10.3	11.9	24.9	22.6	14.5	7.6	4.0	4.3
1921-25	1960	100.0	10.6	16.0	27.8	21.2	12.2	5.9	3.0	3.3
1916-20	1955	100.0	15.0	19.0	28.2	18.3	9.6	4.6	2.4	2.9
1911-15	1950	100.0	19.8	22.0	26.0	15.2	7.8	3.9	2.3	3.1
1906-10	1945	100.0	23.4	23.0	23.3	13.0	7.2	4.0	2.5	3.6
1901-05	1940	100.0	21.8	22.6	21.9	13.3	7.9	4.7	3.2	4.7

## SECTION 1 - NATALITY - PAGE 38

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 1973-77: United States, 1940-92—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>WHITE—Con.</b>										
40-44 years:										
1948-52	1992	100.0	17.1	17.5	36.1	18.8	6.8	2.2	0.9	0.6
1947-51	1991	100.0	16.3	17.3	36.3	19.2	7.0	2.3	.9	.7
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	.6
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	1985	100.0	11.9	13.5	32.3	23.1	11.2	4.6	1.9	1.5
1940-44	1984	100.0	11.0	12.9	31.0	23.8	12.2	5.2	2.2	1.8
1939-43	1983	100.0	10.2	12.2	29.6	24.3	13.1	5.9	2.6	2.1
1938-42	1982	100.0	9.6	11.7	28.2	24.6	14.0	6.5	3.0	2.5
1937-41	1981	100.0	9.1	11.2	26.9	24.7	14.8	7.1	3.3	2.9
1936-40	1980	100.0	8.7	10.7	25.8	24.7	15.5	7.6	3.7	3.3
1931-35	1975	100.0	7.9	9.7	23.1	23.7	16.6	9.0	4.8	5.2
1926-30	1970	100.0	9.5	11.5	24.1	22.3	14.9	8.1	4.4	5.3
1921-25	1965	100.0	9.6	15.1	26.6	21.0	12.8	6.7	3.6	4.7
1916-20	1960	100.0	13.6	17.7	27.1	18.6	10.6	5.4	2.9	4.1
1911-15	1955	100.0	18.0	20.7	25.6	15.9	8.7	4.5	2.7	4.0
1906-10	1950	100.0	21.1	21.9	23.4	13.9	7.9	4.4	2.8	4.7
1901-05	1945	100.0	20.1	22.0	21.9	13.5	8.2	4.9	3.3	6.0
1896-1900	1940	100.0	19.5	19.3	20.7	14.2	8.9	5.5	4.1	7.9
<b>ALL OTHER</b>										
15-19 years:										
1973-77	1992	100.0	86.2	10.8	2.4	.5	.1	*	*	*
1972-76	1991	100.0	86.6	10.6	2.3	.5	.1	*	*	*
1971-75	1990	100.0	86.9	10.4	2.1	.4	.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	*	*	*
20-24 years:										
1968-72	1992	100.0	50.4	27.6	13.4	5.8	2.1	.5	.1	.0
1967-71	1991	100.0	51.1	27.6	13.2	5.6	2.0	.5	.1	.0
1966-70	1990	100.0	51.6	27.6	13.1	5.3	1.8	.4	.1	.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	.2
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	.2	.1
1916-20	1940	100.0	52.8	25.6	12.3	5.8	2.4	.7	.2	.1
25-29 years:										
1963-67	1992	100.0	27.2	30.0	22.5	12.4	5.1	1.8	.6	.3
1962-66	1991	100.0	27.2	30.2	22.8	12.3	5.0	1.7	.6	.3
1961-65	1990	100.0	27.1	30.4	23.1	12.2	4.9	1.6	.6	.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

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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 1973-77: United States, 1940-92—Con.

(Page 5 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 OTHER—Con.</b>										
25-29 years:										
1952-56	1981	100.0	21.6	30.4	26.6	13.5	5.4	1.7	0.6	0.3
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
30-34 years:										
1956-62	1992	100.0	11.0	28.2	30.1	18.0	7.8	2.9	1.2	.8
1957-61	1991	100.0	10.7	28.1	30.5	18.1	7.8	2.9	1.1	.7
1958-60	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
35-39 years:										
1953-57	1992	100.0	3.7	24.2	33.5	21.7	9.9	4.0	1.7	1.3
1952-56	1991	100.0	3.9	23.9	33.4	21.7	10.0	4.1	1.7	1.4
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	4.8	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:										
1948-52	1992	100.0	2.7	20.9	32.5	22.6	11.8	5.2	2.3	2.1
1947-51	1991	100.0	3.2	20.2	31.6	22.4	12.2	5.5	2.6	2.3
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	9.8	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 1980-91**

(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>								
1991 .....	50	221	*	*	*	*	*	*
1990 .....	48	218	*	*	*	*	*	*
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>								
1991 .....	81	194	186	187	*	*	*	*
1990 .....	82	197	186	188	*	*	*	*
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>								
1991 .....	96	165	104	95	110	*	*	*
1990 .....	99	169	105	96	114	*	*	*
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	268
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>								
1991 .....	81	123	58	51	63	91	*	*
1990 .....	81	124	59	52	63	92	*	*
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

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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 1980-91—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>30-34 years:</b>								
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
<b>35-39 years:</b>								
1991 .....	36	51	22	22	30	48	*	*
1990 .....	36	51	22	21	29	47	*	*
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>								
1991 .....	8	9	3	4	5	11	18	*
1990 .....	8	8	3	4	5	10	16	39
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	2	3	4	6	8	19
1970 .....	4	6	4	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	82
1945 .....	6	7	9	13	19	29	38	88
1940 .....	4	5	6	10	16	24	31	79
<b>WHITE</b>								
<b>15-19 years:</b>								
1991 .....	42	206	*	*	*	*	*	*
1990 .....	40	205	*	*	*	*	*	*
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>								
1991 .....	75	196	171	164	*	*	*	*
1990 .....	75	200	172	170	*	*	*	*
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	*	*	*	*

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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  
1980-91—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.								
20-24 years:								
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	*	*	*	*
25-29 years:								
1991	91	174	101	90	103	*	*	*
1990	94	178	102	93	107	*	*	*
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:								
1991	74	130	58	51	60	97	*	*
1990	75	131	58	52	63	98	*	*
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:								
1991	32	53	21	21	30	51	*	*
1990	32	52	21	21	29	46	*	*
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:								
1991	7	8	3	4	6	9	*	*
1990	7	8	3	4	5	8	10	*
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

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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 1980-91—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
WHITE—Con.								
40-44 years:								
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	2	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
ALL OTHER								
15-19 years:								
1991	85	251	350	*	*	*	*	*
1990	83	245	340	*	*	*	*	*
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:								
1991	122	187	219	221	228	*	*	*
1990	122	188	221	225	233	*	*	*
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	263	363	407	*	*	*
25-29 years:								
1991	139	131	111	103	118	160	*	*
1990	143	133	114	106	117	156	*	*
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

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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 1980-91—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
<b>ALL OTHER—Con.</b>								
30-34 years:								
1991 .....	181	93	59	53	63	85	114	*
1990 .....	185	95	60	53	64	88	116	*
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
35-39 years:								
1991 .....	174	43	26	23	28	39	58	104
1990 .....	163	43	25	23	28	39	51	100
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:								
1991 .....	41	8	5	5	7	9	16	30
1990 .....	29	9	5	5	6	8	11	23
1989 .....	23	8	5	5	5	8	9	23
1988 .....	16	8	5	5	7	8	10	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 1-19. Central Birth Rates by Live-Birth Order, Current Age of Mother, and Race of Child, for Women in Each Cohort From 1942 to 1977: United States, 1991

(Page 1 of 2)



## SECTION 1 - NATALITY - PAGE 47

Table 1-20. Cumulative Birth Rates by Live-Birth Order, Exact Age of Mother, and Race of Child, for Women in Each Cohort From 1942 to 1977: United States, 1992  
(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, 1992, and race of child	Total	Live-birth order							8 and over
		1	2	3	4	5	6	7	
<b>ALL RACES</b>									
1977, 15 years	8.0	8.0	*	*	*	*	*	*	*
1976, 16 years	28.9	26.8	1.9	0.2	0.0	*	*	*	*
1975, 17 years	67.8	59.5	7.3	.9	.1	*	*	*	*
1974, 18 years	128.0	106.8	18.1	2.8	.3	*	*	*	*
1973, 19 years	207.7	164.1	35.9	6.8	.9	*	*	*	*
1972, 20 years	300.2	224.0	60.2	13.6	2.4	*	*	*	*
1971, 21 years	397.8	278.9	89.3	23.5	5.3	0.7	0.1	0.0	0.0
1970, 22 years	499.7	329.2	123.0	36.3	9.1	1.8	.3	.0	.0
1969, 23 years	607.2	377.3	160.3	51.7	13.8	3.3	.7	.1	.0
1968, 24 years	718.6	425.4	199.3	68.4	19.2	4.8	1.3	.2	.0
1967, 25 years	831.8	472.8	238.9	85.9	25.1	6.8	1.8	.4	.1
1966, 26 years	943.9	519.7	278.3	103.2	30.9	8.6	2.4	.6	.2
1965, 27 years	1,056.2	565.7	318.5	120.6	36.7	10.4	3.2	.8	.3
1964, 28 years	1,167.6	609.2	359.3	138.6	42.6	12.5	3.8	1.1	.5
1963, 29 years	1,279.3	649.8	400.8	157.8	49.2	14.8	4.7	1.5	.7
1962, 30 years	1,388.2	686.3	442.3	177.8	56.3	17.1	5.7	1.8	.9
1961, 31 years	1,493.6	719.9	482.2	198.0	63.6	19.6	6.8	2.2	1.3
1960, 32 years	1,585.4	745.7	517.0	216.7	71.0	22.4	7.9	2.9	1.8
1959, 33 years	1,661.6	765.8	546.1	233.6	77.4	24.9	8.7	3.2	1.9
1958, 34 years	1,725.9	780.6	570.0	247.7	83.6	27.5	10.0	4.0	2.5
1957, 35 years	1,786.3	795.1	591.4	261.2	89.7	30.1	11.3	4.4	3.1
1956, 36 years	1,836.5	806.2	608.9	272.0	95.0	32.7	12.8	5.1	3.8
1955, 37 years	1,875.1	814.7	621.7	280.3	99.5	34.8	13.8	5.7	4.6
1954, 38 years	1,903.0	819.8	631.1	286.6	102.8	36.5	14.6	6.2	5.4
1953, 39 years	1,930.0	825.8	640.1	291.7	106.1	38.1	15.5	6.6	6.1
1952, 40 years	1,960.0	832.5	649.1	297.9	109.7	40.0	16.7	7.2	6.9
1951, 41 years	1,993.5	839.5	658.7	304.9	114.4	42.4	17.9	8.0	7.7
1950, 42 years	2,029.5	847.4	667.9	312.3	119.7	45.5	19.0	9.0	8.7
1949, 43 years	2,067.4	854.9	678.5	320.8	125.2	48.4	20.8	9.3	9.5
1948, 44 years	2,115.2	866.5	691.3	331.5	132.3	51.4	21.8	10.1	10.3
1947, 45 years	2,167.3	870.5	702.0	346.8	143.1	57.2	24.8	11.4	11.5
1946, 46 years	2,228.1	872.9	712.2	365.4	156.7	65.1	28.8	13.4	13.6
1945, 47 years	2,289.2	870.5	720.5	386.2	173.0	73.8	33.5	15.8	15.9
1944, 48 years	2,369.8	878.2	735.2	410.0	189.4	83.0	38.4	17.7	17.9
1943, 49 years	2,457.5	884.3	748.9	435.9	209.3	94.1	43.9	20.7	20.4
1942, 50 years	2,566.0	892.6	764.9	465.6	232.4	108.6	52.0	25.1	24.8
<b>WHITE</b>									
1977, 15 years	5.1	5.1	*	*	*	*	*	*	*
1976, 16 years	19.4	18.3	1.0	.1	.0	*	*	*	*
1975, 17 years	48.4	43.8	4.2	.4	.0	*	*	*	*
1974, 18 years	96.6	83.5	11.7	1.3	.1	*	*	*	*
1973, 19 years	163.7	134.5	25.1	3.7	.4	*	*	*	*
1972, 20 years	243.6	189.4	44.9	8.1	1.2	*	*	*	*
1971, 21 years	328.1	240.7	70.2	15.3	2.6	.3	.0	.0	.0
1970, 22 years	422.0	289.4	101.1	25.5	5.1	.8	.1	.0	.0
1969, 23 years	521.5	336.7	136.1	38.3	8.5	1.6	.3	.0	.0
1968, 24 years	628.4	385.4	174.0	53.1	12.7	2.6	.6	.0	.0
1967, 25 years	738.8	434.1	213.4	69.1	17.3	3.8	.9	.2	.0
1966, 26 years	850.1	482.6	253.2	85.4	22.2	5.3	1.2	.2	.0
1965, 27 years	964.7	530.8	295.0	102.6	27.4	6.7	1.7	.3	.2
1964, 28 years	1,078.9	576.5	337.0	120.6	33.2	8.6	2.2	.6	.2
1963, 29 years	1,192.1	618.9	379.9	140.0	39.1	10.4	2.8	.7	.3
1962, 30 years	1,303.4	657.2	422.8	160.0	45.9	12.4	3.5	1.1	.5
1961, 31 years	1,409.1	691.5	463.6	180.2	52.7	14.6	4.5	1.4	.6
1960, 32 years	1,500.8	718.3	499.1	199.0	59.5	17.0	5.3	1.7	.9
1959, 33 years	1,577.3	738.7	528.5	215.4	65.8	19.2	6.4	2.1	1.2
1958, 34 years	1,641.4	753.9	553.0	229.8	71.7	21.5	7.2	2.6	1.7
1957, 35 years	1,699.3	768.4	574.1	242.6	77.2	23.7	8.4	3.0	1.9
1956, 36 years	1,747.7	779.7	591.0	253.3	82.0	26.1	9.5	3.6	2.5
1955, 37 years	1,786.4	789.2	603.8	261.3	86.2	28.1	10.4	4.2	3.2
1954, 38 years	1,814.0	795.5	613.5	266.6	89.5	29.4	11.1	4.7	3.7
1953, 39 years	1,841.9	802.6	622.9	271.8	92.3	30.9	11.9	5.1	4.4
1952, 40 years	1,870.6	810.2	632.0	277.2	95.2	32.7	12.9	5.4	5.0
1951, 41 years	1,904.1	818.4	642.0	283.8	99.1	34.6	14.1	6.1	6.0
1950, 42 years	1,938.6	826.7	652.2	291.2	103.6	36.7	15.1	6.5	6.6
1949, 43 years	1,978.6	836.5	664.3	299.6	109.1	39.3	15.9	6.8	7.1
1948, 44 years	2,033.1	851.9	679.2	311.9	115.8	42.1	17.1	7.3	7.8
1947, 45 years	2,086.9	858.1	692.2	328.0	125.7	46.8	19.3	8.3	8.5
1946, 46 years	2,149.5	864.2	704.4	347.2	139.0	53.3	21.8	9.8	9.8
1945, 47 years	2,209.5	864.0	714.5	368.8	154.5	60.5	25.4	11.1	10.7
1944, 48 years	2,292.9	873.9	731.7	394.5	171.2	68.6	28.7	12.6	11.7
1943, 49 years	2,384.1	882.8	747.8	422.7	190.6	78.7	33.3	14.6	13.6
1942, 50 years	2,490.1	893.0	765.2	453.4	213.1	91.5	39.8	17.7	16.4

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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 1942 to 1977: United States, 1992—Con.

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[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, 1992, and race of child	Total	Live-birth order							
		1	2	3	4	5	6	7	8 and over
<b>ALL OTHER</b>									
1977, 15 years .....	20.0	20.0	*	*	*	*	*	*	*
1976, 16 years .....	68.2	61.8	5.8	0.6	0.0	*	*	*	*
1975, 17 years .....	146.0	123.3	19.7	2.8	.2	*	*	*	*
1974, 18 years .....	254.9	200.7	44.6	8.5	1.1	*	*	*	*
1973, 19 years .....	387.4	284.3	80.1	19.5	3.5	*	*	*	*
1972, 20 years .....	537.0	367.9	124.2	36.4	8.5	*	*	*	*
1971, 21 years .....	693.5	443.7	171.9	58.6	16.3	2.4	0.5	0.1	0.0
1970, 22 years .....	843.9	505.1	220.2	84.1	26.7	6.1	1.3	.3	.1
1969, 23 years .....	987.8	557.7	267.4	111.0	38.0	10.3	2.6	.6	.2
1968, 24 years .....	1,122.9	603.8	312.3	137.0	49.4	14.8	4.3	1.0	.3
1967, 25 years .....	1,251.1	648.8	353.5	161.2	60.1	19.3	6.0	1.6	.6
1966, 26 years .....	1,368.3	690.5	391.3	182.7	69.5	23.4	7.6	2.4	.9
1965, 27 years .....	1,479.4	729.4	427.8	202.5	78.7	27.2	9.3	3.0	1.4
1964, 28 years .....	1,592.2	768.5	465.4	222.9	87.4	31.1	11.1	4.0	1.8
1963, 29 years .....	1,703.4	804.1	502.3	244.1	97.1	35.3	13.0	4.7	2.8
1962, 30 years .....	1,815.0	837.8	540.3	266.2	107.2	39.6	15.0	5.6	3.3
1961, 31 years .....	1,926.8	869.7	578.8	288.4	117.7	44.3	17.2	6.6	4.1
1960, 32 years .....	2,022.8	894.8	612.0	307.9	127.1	48.9	19.3	7.6	5.2
1959, 33 years .....	2,110.3	916.1	641.8	326.9	136.0	53.0	21.3	8.9	6.3
1958, 34 years .....	2,183.2	931.8	666.7	343.0	144.5	57.1	23.2	9.7	7.2
1957, 35 years .....	2,260.0	948.0	690.8	360.2	153.6	62.0	25.5	11.0	8.9
1956, 36 years .....	2,323.1	959.3	709.3	375.3	162.4	66.0	28.1	12.4	10.3
1955, 37 years .....	2,373.4	966.0	723.5	387.6	170.0	70.6	30.1	13.6	12.0
1954, 38 years .....	2,413.8	969.5	734.2	398.5	176.8	74.4	32.2	14.5	13.7
1953, 39 years .....	2,448.6	971.3	744.4	407.3	183.2	77.8	34.4	15.4	14.8
1952, 40 years .....	2,484.0	972.7	751.9	416.7	191.0	81.8	36.7	16.6	16.6
1951, 41 years .....	2,529.0	974.5	760.8	428.4	201.1	87.9	39.8	18.6	17.9
1950, 42 years .....	2,570.7	974.6	765.6	438.9	212.5	95.3	43.2	20.6	20.0
1949, 43 years .....	2,616.1	974.3	770.1	451.4	225.0	102.4	47.7	22.7	22.5
1948, 44 years .....	2,658.0	968.1	772.9	462.7	238.3	111.8	53.2	25.4	25.6
1947, 45 years .....	2,706.8	954.9	770.7	476.7	257.1	125.8	61.7	30.0	29.9
1946, 46 years .....	2,748.3	934.1	766.1	498.6	274.3	142.2	72.3	35.3	35.4
1945, 47 years .....	2,796.6	914.2	759.1	500.6	293.1	159.9	84.2	42.4	43.1
1944, 48 years .....	2,864.3	902.1	758.8	513.1	313.0	176.4	98.2	50.3	52.4
1943, 49 years .....	2,945.0	893.4	756.8	526.9	335.3	196.6	112.4	60.4	63.2
1942, 50 years .....	3,061.9	890.5	762.0	546.5	361.0	219.9	131.6	72.1	76.3

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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 1942 to 1977: United States, 1992  
(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, 1992, and race of child	Total	Parity								7 or higher
		0	1	2	3	4	5	6		
<b>ALL RACES</b>										
1977, 15 years .....	100.0	99.2	0.8	*	*	*	*	*	*	*
1976, 16 years .....	100.0	97.3	2.5	0.2	0.0	0.0	*	*	*	*
1975, 17 years .....	100.0	94.1	5.2	.6	.1	.0	*	*	*	*
1974, 18 years .....	100.0	89.3	8.9	1.5	.3	.0	*	*	*	*
1973, 19 years .....	100.0	83.6	12.8	2.9	.6	.1	*	*	*	*
1972, 20 years .....	100.0	77.6	16.4	4.7	1.1	.2	*	*	*	*
1971, 21 years .....	100.0	72.1	19.0	6.6	1.8	.5	0.1	0.0	0.0	
1970, 22 years .....	100.0	67.1	20.6	8.7	2.7	.7	.2	.0	.0	
1969, 23 years .....	100.0	62.3	21.7	10.9	3.8	1.1	.3	.1	.0	
1968, 24 years .....	100.0	57.5	22.6	13.1	4.9	1.4	.4	.1	.0	
1967, 25 years .....	100.0	52.7	23.4	15.3	6.1	1.8	.5	.1	.0	
1966, 26 years .....	100.0	48.0	24.1	17.5	7.2	2.2	.6	.2	.1	
1965, 27 years .....	100.0	43.4	24.7	19.8	8.4	2.6	.7	.2	.1	
1964, 28 years .....	100.0	39.1	25.0	22.1	9.6	3.0	.9	.3	.1	
1963, 29 years .....	100.0	35.0	24.9	24.3	10.9	3.4	1.0	.3	.2	
1962, 30 years .....	100.0	31.4	24.4	26.5	12.2	3.9	1.1	.4	.2	
1961, 31 years .....	100.0	28.0	23.8	28.4	13.4	4.4	1.3	.5	.2	
1960, 32 years .....	100.0	25.4	22.9	30.0	14.6	4.9	1.5	.5	.3	
1959, 33 years .....	100.0	23.4	22.0	31.3	15.6	5.3	1.6	.6	.3	
1958, 34 years .....	100.0	21.9	21.1	32.2	16.4	5.6	1.8	.6	.4	
1957, 35 years .....	100.0	20.5	20.4	33.0	17.2	6.0	1.9	.7	.4	
1956, 36 years .....	100.0	19.4	19.7	33.7	17.7	6.2	2.0	.8	.5	
1955, 37 years .....	100.0	18.5	19.3	34.1	18.1	6.5	2.1	.8	.6	
1954, 38 years .....	100.0	18.0	18.9	34.5	18.4	6.6	2.2	.8	.6	
1953, 39 years .....	100.0	17.4	18.6	34.8	18.6	6.8	2.3	.9	.7	
1952, 40 years .....	100.0	16.8	18.3	35.1	18.8	7.0	2.3	1.0	.7	
1951, 41 years .....	100.0	16.1	18.1	35.4	19.1	7.2	2.5	1.0	.8	
1950, 42 years .....	100.0	15.3	18.0	35.6	19.3	7.4	2.7	1.0	.9	
1949, 43 years .....	100.0	14.5	17.6	35.8	19.6	7.7	2.8	1.2	.9	
1948, 44 years .....	100.0	13.4	17.5	36.0	19.9	8.1	3.0	1.2	1.0	
1947, 45 years .....	100.0	13.0	16.9	35.5	20.4	8.6	3.2	1.3	1.1	
1946, 46 years .....	100.0	12.7	16.1	34.7	20.9	9.2	3.6	1.5	1.3	
1945, 47 years .....	100.0	13.0	15.0	33.4	21.3	9.9	4.0	1.8	1.6	
1944, 48 years .....	100.0	12.2	14.3	32.5	22.1	10.6	4.5	2.1	1.8	
1943, 49 years .....	100.0	11.6	13.5	31.3	22.7	11.5	5.0	2.3	2.1	
1942, 50 years .....	100.0	10.7	12.8	29.9	23.3	12.4	5.7	2.7	2.5	
<b>WHITE</b>										
1977, 15 years .....	100.0	99.5	.5	*	*	*	*	*	*	*
1976, 16 years .....	100.0	98.2	1.7	.1	.0	.0	*	*	*	*
1975, 17 years .....	100.0	95.6	4.0	.4	.0	.0	*	*	*	*
1974, 18 years .....	100.0	91.7	7.2	1.0	.1	.0	*	*	*	*
1973, 19 years .....	100.0	86.6	10.9	2.1	.3	.0	*	*	*	*
1972, 20 years .....	100.0	81.1	14.5	3.7	.7	.1	*	*	*	*
1971, 21 years .....	100.0	75.9	17.1	5.5	1.3	.2	.0	.0	.0	
1970, 22 years .....	100.0	71.1	18.8	7.6	2.0	.4	.1	.0	.0	
1969, 23 years .....	100.0	66.3	20.1	9.8	3.0	.7	.1	.0	.0	
1968, 24 years .....	100.0	61.5	21.1	12.1	4.0	1.0	.2	.1	.0	
1967, 25 years .....	100.0	56.6	22.1	14.4	5.2	1.4	.3	.1	.0	
1966, 26 years .....	100.0	51.7	22.9	16.8	6.3	1.7	.4	.1	.0	
1965, 27 years .....	100.0	46.9	23.6	19.2	7.5	2.1	.5	.1	.0	
1964, 28 years .....	100.0	42.4	24.0	21.6	8.7	2.5	.6	.2	.1	
1963, 29 years .....	100.0	38.1	23.9	24.0	10.1	2.9	.8	.2	.1	
1962, 30 years .....	100.0	34.3	23.4	26.3	11.4	3.4	.9	.2	.1	
1961, 31 years .....	100.0	30.9	22.8	28.3	12.8	3.8	1.0	.3	.1	
1960, 32 years .....	100.0	28.2	21.9	30.0	14.0	4.3	1.2	.4	.2	
1959, 33 years .....	100.0	26.1	21.0	31.3	15.0	4.7	1.3	.4	.2	
1958, 34 years .....	100.0	24.6	20.1	32.3	15.8	5.0	1.4	.5	.3	
1957, 35 years .....	100.0	23.2	19.4	33.2	16.5	5.4	1.5	.5	.3	
1956, 36 years .....	100.0	22.0	18.9	33.8	17.1	5.6	1.7	.6	.4	
1955, 37 years .....	100.0	21.1	18.5	34.3	17.5	5.8	1.8	.6	.4	
1954, 38 years .....	100.0	20.5	18.2	34.7	17.7	6.0	1.8	.6	.5	
1953, 39 years .....	100.0	19.7	18.0	35.1	18.0	6.1	1.9	.7	.5	
1952, 40 years .....	100.0	19.0	17.8	35.5	18.2	6.3	2.0	.8	.5	
1951, 41 years .....	100.0	18.2	17.6	35.8	18.5	6.5	2.1	.8	.6	
1950, 42 years .....	100.0	17.3	17.5	36.1	18.8	6.7	2.2	.9	.7	
1949, 43 years .....	100.0	16.4	17.2	36.5	19.1	7.0	2.3	.9	.7	
1948, 44 years .....	100.0	14.8	17.3	36.7	19.6	7.4	2.5	1.0	.7	
1947, 45 years .....	100.0	14.2	16.6	36.4	20.2	7.9	2.8	1.1	.8	
1946, 46 years .....	100.0	13.6	16.0	35.7	20.8	8.6	3.2	1.2	1.0	
1945, 47 years .....	100.0	13.6	15.0	34.6	21.4	9.4	3.5	1.4	1.1	
1944, 48 years .....	100.0	12.6	14.2	33.7	22.3	10.3	4.0	1.6	1.3	
1943, 49 years .....	100.0	11.7	13.5	32.5	23.2	11.2	4.5	1.9	1.5	
1942, 50 years .....	100.0	10.7	12.8	31.2	24.0	12.2	5.2	2.2	1.8	

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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 1942 to 1977: United States, 1992—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]

Cohort, exact age of woman as of January 1, 1992, and race of child	Total	Parity							
		0	1	2	3	4	5	6	7 or higher
<b>ALL OTHER</b>									
1977, 15 years	100.0	98.0	2.0	*	*	*	*	*	*
1976, 16 years	100.0	93.8	5.6	0.5	0.1	0.0	*	*	*
1975, 17 years	100.0	87.7	10.4	1.7	.3	.0	*	*	*
1974, 18 years	100.0	79.9	15.6	3.6	.7	.1	*	*	*
1973, 19 years	100.0	71.6	20.4	6.1	1.6	.4	*	*	*
1972, 20 years	100.0	63.2	24.4	8.8	2.8	.9	*	*	*
1971, 21 years	100.0	55.6	27.2	11.3	4.2	1.4	0.2	0.0	0.0
1970, 22 years	100.0	49.5	28.5	13.6	5.7	2.1	.5	.1	.0
1969, 23 years	100.0	44.2	29.0	15.6	7.3	2.8	.8	.2	.1
1968, 24 years	100.0	39.6	29.2	17.5	8.8	3.5	1.1	.3	.1
1967, 25 years	100.0	35.1	29.5	19.2	10.1	4.1	1.3	.4	.2
1966, 26 years	100.0	31.0	29.9	20.9	11.3	4.6	1.6	.5	.2
1965, 27 years	100.0	27.1	30.2	22.5	12.4	5.2	1.8	.6	.3
1964, 28 years	100.0	23.2	30.3	24.3	13.6	5.6	2.0	.7	.4
1963, 29 years	100.0	19.6	30.2	25.8	14.7	6.2	2.2	.8	.5
1962, 30 years	100.0	16.2	29.8	27.4	15.9	6.8	2.5	.9	.6
1961, 31 years	100.0	13.0	29.1	29.0	17.1	7.3	2.7	1.1	.7
1960, 32 years	100.0	10.5	28.3	30.4	18.1	7.8	3.0	1.2	.8
1959, 33 years	100.0	8.4	27.4	31.5	19.1	8.3	3.2	1.2	.9
1958, 34 years	100.0	6.8	26.5	32.4	19.9	8.7	3.4	1.4	1.0
1957, 35 years	100.0	5.2	25.7	33.1	20.7	9.2	3.7	1.5	1.1
1956, 36 years	100.0	4.1	25.0	33.4	21.3	9.6	3.8	1.6	1.2
1955, 37 years	100.0	3.4	24.3	33.6	21.8	9.9	4.1	1.7	1.4
1954, 38 years	100.0	3.1	23.5	33.6	22.2	10.2	4.2	1.8	1.5
1953, 39 years	100.0	2.9	22.7	33.7	22.4	10.5	4.3	1.9	1.5
1952, 40 years	100.0	2.7	22.1	33.5	22.6	10.9	4.5	2.0	1.7
1951, 41 years	100.0	2.6	21.4	33.2	22.7	11.3	4.8	2.1	1.9
1950, 42 years	100.0	2.5	20.9	32.7	22.6	11.7	5.2	2.3	2.1
1949, 43 years	100.0	2.6	20.4	31.9	22.6	12.3	5.5	2.5	2.3
1948, 44 years	100.0	3.2	19.5	31.0	22.4	12.7	5.9	2.8	2.5
1947, 45 years	100.0	4.5	18.4	29.4	22.0	13.1	6.4	3.2	3.0
1946, 46 years	100.0	6.6	16.8	27.8	21.4	13.2	7.0	3.7	3.5
1945, 47 years	100.0	8.6	15.5	25.9	20.8	13.3	7.6	4.2	4.2
1944, 48 years	100.0	9.8	14.3	24.6	20.0	13.7	7.8	4.8	5.0
1943, 49 years	100.0	10.7	13.7	23.0	19.2	13.9	8.4	5.2	6.0
1942, 50 years	100.0	11.0	12.9	21.6	18.6	14.1	8.8	6.0	7.2

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Table 1-22. Birth Probabilities by Parity, Exact Age of Woman, and Race of Child, for Women in Each Cohort From 1942 to 1976: United States, 1991  
 (Page 1 of 2)

[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 of specified parity and exact age. 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.]

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Table 1-22. Birth Probabilities by Parity, Exact Age of Woman, and Race of Child, for Women in Each Cohort From 1942 to 1976: United States, 1991—Con.  
(Page 2 of 2)

[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 of specified parity and exact age. 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.]

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Table 1-23. Birth Rates: United States, Each Division and State, 1982-1991

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

Division and State	1991	1990	1989 <sup>1</sup>	1988 <sup>1</sup>	1987 <sup>1</sup>	1986 <sup>1</sup>	1985 <sup>1</sup>	1984 <sup>1-2</sup>	1983 <sup>1-2</sup>	1982 <sup>1-2</sup>
United States .....	16.3	16.7	16.4	15.9	15.7	15.6	15.8	15.5	15.5	15.8
Geographic divisions:										
New England:										
New England .....	14.6	15.2	15.1	14.7	14.4	14.1	14.0	13.6	13.4	13.4
Middle Atlantic .....	15.4	15.7	15.5	15.0	14.6	14.3	14.1	13.7	13.6	13.7
East North Central .....	15.7	16.1	15.7	15.2	15.1	15.0	15.3	15.1	15.0	15.5
West North Central .....	15.0	15.3	15.2	15.1	15.0	15.2	15.7	15.7	15.9	16.3
South Atlantic .....	15.4	16.1	15.9	15.4	15.1	14.8	14.9	14.5	14.4	14.6
East South Central .....	15.3	15.6	15.3	14.8	14.6	14.6	14.8	14.8	15.0	15.5
West South Central .....	17.4	17.7	17.5	17.3	17.2	17.7	18.1	18.0	18.2	18.9
Mountain .....	17.3	17.8	17.6	17.6	17.6	18.0	18.4	18.5	18.9	19.6
Pacific .....	19.1	19.6	18.7	18.0	17.5	17.3	17.4	17.0	17.0	17.1
New England:										
Maine .....	13.6	14.1	14.3	14.2	14.2	14.2	14.5	14.5	14.5	14.6
New Hampshire .....	14.8	15.8	16.1	16.0	16.1	15.5	15.4	14.5	14.4	14.8
Vermont .....	14.0	14.7	15.2	14.7	15.0	15.2	15.1	15.2	15.2	15.4
Massachusetts .....	14.7	15.4	15.2	14.7	14.2	13.9	13.9	13.4	13.1	13.1
Rhode Island .....	14.7	15.1	14.8	14.2	14.1	13.7	13.4	13.1	13.1	13.1
Connecticut .....	14.8	15.2	15.1	14.6	14.4	13.9	13.7	13.2	12.9	12.8
Middle Atlantic:										
New York .....	16.2	16.5	16.2	15.6	15.2	14.8	14.5	14.1	14.0	14.0
New Jersey .....	15.6	15.8	15.8	15.2	14.7	14.2	13.9	13.4	13.2	13.2
Pennsylvania .....	14.1	14.5	14.2	13.9	13.7	13.6	13.6	13.2	13.3	13.6
East North Central:										
Ohio .....	15.2	15.4	15.1	14.8	14.6	14.7	14.9	14.7	14.7	15.3
Indiana .....	15.3	15.6	15.1	14.8	14.3	14.5	14.8	14.6	14.8	15.3
Illinois .....	16.8	17.1	16.7	16.2	15.8	15.5	15.8	15.7	15.6	16.0
Michigan .....	16.0	16.5	16.1	15.1	15.3	15.0	15.2	15.0	14.7	15.1
Wisconsin .....	14.5	14.9	14.8	14.6	14.8	15.2	15.5	15.4	15.3	15.7
West North Central:										
Minnesota .....	15.1	15.5	15.6	15.5	15.3	15.6	16.1	16.0	15.8	16.5
Iowa .....	13.9	14.2	14.1	13.7	13.6	13.8	14.5	14.8	15.0	15.4
Missouri .....	15.3	15.5	15.3	15.0	14.8	14.9	15.3	15.0	15.2	15.5
North Dakota .....	14.0	14.5	14.8	15.4	15.5	16.1	17.3	17.3	18.2	18.8
South Dakota .....	15.6	15.8	15.9	16.0	16.5	16.6	17.3	17.8	18.0	18.6
Nebraska .....	15.1	15.4	15.4	15.2	15.2	15.5	16.1	16.4	16.5	17.0
Kansas .....	15.2	15.7	15.7	15.7	15.7	16.1	16.3	16.5	16.7	17.0
South Atlantic:										
Delaware .....	16.5	16.7	16.3	16.0	15.5	15.4	15.5	15.1	15.2	15.3
Maryland .....	16.3	16.8	16.6	16.2	15.8	15.4	15.4	14.9	14.8	14.8
District of Columbia .....	19.7	19.5	18.9	16.7	16.0	15.7	15.5	15.2	14.7	14.6
Virginia .....	15.5	16.1	15.8	15.4	15.2	15.0	15.0	14.6	14.5	14.7
West Virginia .....	12.5	12.6	12.3	11.9	12.0	12.3	12.6	12.7	13.3	13.9
North Carolina .....	15.2	15.8	15.6	15.0	14.6	14.2	14.2	13.9	13.8	14.2
South Carolina .....	16.2	16.8	16.6	16.1	15.6	15.4	15.7	15.4	15.6	16.0
Georgia .....	16.7	17.4	17.2	16.7	16.5	16.1	16.1	15.7	15.7	15.9
Florida .....	14.6	15.4	15.3	14.9	14.5	14.3	14.4	14.0	13.8	13.8
East South Central:										
Kentucky .....	14.6	14.8	14.5	13.8	13.9	14.0	14.3	14.4	14.8	15.4
Tennessee .....	15.0	15.4	15.1	14.6	14.2	13.9	14.1	13.8	14.0	14.4
Alabama .....	15.4	15.7	15.5	15.0	14.8	14.8	15.0	14.9	15.0	15.3
Mississippi .....	16.7	16.9	16.7	16.3	15.9	16.1	16.7	17.0	17.1	17.9
West South Central:										
Arkansas .....	15.0	15.5	15.3	14.9	14.7	14.7	15.1	15.0	15.1	15.4
Louisiana .....	17.0	17.1	17.1	17.2	17.0	17.6	18.4	18.5	18.7	19.4
Oklahoma .....	15.1	15.1	15.0	14.9	14.9	15.5	16.2	16.5	17.2	18.3
Texas .....	16.3	16.6	16.3	16.2	16.1	18.5	18.9	18.6	18.7	19.4
Mountain:										
Montana .....	14.2	14.5	14.6	14.6	15.2	15.6	16.4	17.2	17.2	18.0
Idaho .....	16.2	16.3	16.0	15.9	16.1	16.6	17.6	18.1	19.0	20.1
Wyoming .....	14.6	15.4	15.1	15.4	15.8	17.4	18.7	19.3	20.1	21.8
Colorado .....	15.9	16.2	16.1	16.3	16.5	17.0	17.1	17.1	17.4	17.8
New Mexico .....	18.0	18.1	18.2	18.1	18.4	18.7	19.3	19.3	19.8	20.3
Arizona .....	18.2	18.8	18.6	18.5	18.4	18.4	18.6	17.9	18.1	18.2
Utah .....	20.4	21.1	20.8	21.3	21.0	21.8	22.7	23.6	24.7	26.6
Nevada .....	17.2	18.0	17.2	16.7	16.2	16.2	16.1	16.0	15.8	16.4
Pacific:										
Washington .....	15.9	16.3	15.9	15.6	15.5	15.5	15.9	15.8	15.9	16.2
Oregon .....	14.5	15.1	14.8	14.6	14.3	14.4	14.7	14.8	15.0	15.3
California .....	20.1	20.6	19.5	18.7	18.1	17.7	17.8	17.3	17.1	17.3
Alaska .....	20.5	21.6	21.3	20.7	21.6	22.3	24.1	24.2	24.5	25.1
Hawaii .....	17.6	18.5	17.7	17.6	17.4	17.3	17.6	18.1	18.8	18.8

<sup>1</sup> Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; 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.

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Table 1-24. Fertility Rates: United States, Each Division and State, 1982-91

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

Division and State	1991	1990	1989 <sup>1</sup>	1988 <sup>1</sup>	1987 <sup>1</sup>	1986 <sup>1</sup>	1985 <sup>1</sup>	1984 <sup>1, 2</sup>	1983 <sup>1, 2</sup>	1982 <sup>1, 2</sup>
United States .....	69.6	70.9	69.2	67.3	65.8	65.4	66.3	65.5	65.7	67.3
Geographic divisions:										
New England .....	60.9	62.8	62.1	60.1	58.7	57.2	57.3	55.9	55.5	56.1
Middle Atlantic .....	66.3	67.1	65.8	63.6	61.7	60.2	59.7	58.2	58.3	59.0
East North Central .....	67.3	68.6	66.9	64.6	63.6	63.3	64.7	64.2	64.1	66.1
West North Central .....	66.3	67.6	67.1	66.2	65.5	66.5	68.8	68.8	69.6	71.7
South Atlantic .....	65.9	68.0	66.8	64.7	62.9	61.9	62.3	61.2	61.0	62.1
East South Central .....	65.1	66.3	65.2	62.9	61.6	61.8	63.2	63.3	64.2	66.6
West South Central .....	73.6	74.7	73.5	73.1	72.3	73.9	76.0	75.6	76.6	78.7
Mountain .....	74.6	76.4	75.3	75.1	74.6	75.8	77.7	77.9	79.6	82.4
Pacific .....	80.5	81.8	77.7	74.5	72.1	71.1	71.7	70.3	70.3	71.0
New England:										
Maine .....	58.4	60.5	61.1	60.7	60.4	60.8	62.1	62.6	63.1	63.9
New Hampshire .....	60.5	64.1	65.0	64.1	64.0	61.8	62.1	59.1	58.7	61.2
Vermont .....	58.1	60.5	62.0	60.1	60.7	61.7	61.3	62.2	62.1	63.2
Massachusetts .....	60.4	62.4	61.2	59.0	56.6	55.4	55.6	54.1	53.4	54.0
Rhode Island .....	62.2	63.6	61.8	59.5	58.8	57.2	56.2	55.3	56.0	56.1
Connecticut .....	63.1	64.2	63.0	61.0	59.6	57.3	56.8	55.2	54.4	54.3
Middle Atlantic:										
New York .....	68.4	69.1	67.5	64.8	62.8	61.0	60.3	58.8	58.8	59.1
New Jersey .....	67.0	67.0	66.5	64.0	61.5	59.4	58.4	56.7	56.2	56.6
Pennsylvania .....	62.6	63.9	62.7	61.3	60.0	59.5	59.7	58.3	58.9	60.5
East North Central:										
Ohio .....	65.1	65.9	64.7	63.3	62.1	62.4	63.6	63.0	63.2	65.5
Indiana .....	65.3	66.5	64.4	63.0	60.6	61.4	62.8	62.4	63.2	65.5
Illinois .....	72.0	73.0	71.0	68.8	67.0	65.5	67.1	66.7	66.6	68.4
Michigan .....	67.6	69.4	67.1	62.9	63.0	62.2	63.1	62.7	61.7	63.7
Wisconsin .....	63.3	64.7	64.2	63.2	63.5	64.9	66.3	66.1	65.8	67.5
West North Central:										
Minnesota .....	64.9	66.3	66.0	65.4	64.3	65.3	67.4	67.3	66.6	69.8
Iowa .....	63.5	64.8	64.1	62.1	61.4	62.2	65.2	66.4	67.6	69.4
Missouri .....	67.2	68.0	66.9	65.5	64.3	64.9	66.9	65.4	66.7	68.3
North Dakota .....	63.9	66.1	67.4	69.7	70.5	72.6	77.6	77.8	82.0	84.1
South Dakota .....	72.5	73.8	74.4	74.1	76.1	76.4	79.8	81.9	83.0	85.2
Nebraska .....	67.5	69.1	68.8	67.5	67.3	68.4	71.2	72.6	73.1	75.3
Kansas .....	67.9	70.3	69.8	69.8	69.4	71.0	72.1	72.9	74.1	75.5
South Atlantic:										
Delaware .....	68.7	68.9	67.1	65.9	63.4	63.1	63.3	61.8	62.4	62.9
Maryland .....	66.1	67.2	65.9	64.3	62.4	60.7	60.6	59.2	59.8	59.2
District of Columbia .....	74.1	71.7	68.9	60.6	57.7	56.4	55.8	54.9	53.3	53.5
Virginia .....	63.0	64.7	62.5	61.6	60.5	59.6	60.0	58.6	58.3	59.6
West Virginia .....	55.2	56.1	54.6	53.0	53.5	54.8	56.4	57.0	59.6	62.7
North Carolina .....	63.7	65.5	64.4	62.0	59.9	58.6	58.9	57.8	57.5	59.6
South Carolina .....	67.3	69.7	68.6	66.4	63.9	63.5	64.3	63.8	64.7	66.6
Georgia .....	67.2	69.7	68.7	66.7	65.3	64.0	64.4	63.2	63.4	64.7
Florida .....	68.4	71.5	70.6	68.7	66.6	65.6	66.1	64.6	64.0	64.0
East South Central:										
Kentucky .....	62.2	62.8	61.6	58.7	58.9	59.5	60.9	61.6	63.3	66.2
Tennessee .....	63.5	64.8	63.4	61.3	59.0	58.2	59.2	58.2	59.2	61.0
Alabama .....	65.7	67.3	66.4	64.3	62.9	63.2	64.0	64.0	64.3	65.9
Mississippi .....	71.5	72.9	71.9	70.1	68.6	69.7	72.8	74.1	74.7	78.6
West South Central:										
Arkansas .....	67.6	70.1	68.9	67.0	65.7	65.5	67.5	67.1	68.1	69.4
Louisiana .....	71.4	72.1	72.0	72.2	70.8	73.3	76.4	76.6	77.7	80.8
Oklahoma .....	66.8	67.5	67.0	66.5	66.0	68.4	71.5	72.8	75.8	80.2
Texas .....	76.1	77.2	75.6	75.2	74.7	76.1	77.9	77.0	77.5	80.8
Mountain:										
Montana .....	64.7	65.9	66.0	65.7	67.7	69.2	72.2	75.6	75.6	78.6
Idaho .....	73.1	74.2	72.5	72.2	72.7	74.4	79.1	81.2	85.2	88.6
Wyoming .....	63.2	67.4	66.4	68.2	69.8	76.4	82.2	84.8	87.0	93.0
Colorado .....	65.0	65.9	65.2	65.6	65.6	67.3	67.6	67.4	68.7	70.4
New Mexico .....	77.7	77.7	77.9	77.2	77.8	78.7	81.2	81.2	82.9	85.3
Arizona .....	79.9	82.3	80.6	79.7	78.7	78.3	79.8	76.8	77.7	78.2
Utah .....	88.1	92.0	91.4	93.4	92.0	95.3	99.6	103.5	108.7	116.4
Nevada .....	74.7	77.6	74.0	70.9	68.0	67.4	66.9	66.4	65.7	68.0
Pacific:										
Washington .....	67.3	68.7	66.7	65.2	64.4	64.5	66.3	66.1	66.8	67.9
Oregon .....	63.7	66.1	64.4	63.0	61.3	61.8	63.1	63.4	64.4	65.6
California .....	84.4	85.3	80.6	76.9	74.1	72.6	72.8	71.0	70.6	71.3
Alaska .....	82.9	86.3	85.2	82.0	85.9	87.5	93.1	92.9	93.0	95.7
Hawaii .....	75.7	79.2	75.7	74.7	73.2	73.2	74.1	76.4	78.7	76.6

<sup>1</sup> Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; 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.

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Table 1-25. Live Births and Birth Rates for the 50 Largest Metropolitan Areas in the United States and Their Component Counties: 1991

(Page 1 of 2)

[Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). For further discussion of metropolitan areas see Technical Appendix]

Area	Number	Rate	Area	Number	Rate
50 largest U.S. metropolitan areas .....	1,956,389	16.9	Denver, CO, PMSA .....	27,976	16.8
Anaheim-Santa Ana, CA, PMSA .....	51,444	21.1	Adams .....	4,937	18.1
Orange .....	51,444	21.1	Arapahoe .....	6,414	15.8
Atlanta, GA, MSA .....	49,739	17.0	Denver .....	8,830	18.6
Barrow .....	577	18.6	Douglas .....	1,306	19.6
Bulls .....	207	13.4	Jefferson .....	6,489	14.5
Cherokee .....	1,806	18.6	Detroit, MI, PMSA .....	73,751	16.7
Clayton .....	3,394	18.3	Lapeer .....	1,125	14.7
Cobb .....	7,503	16.2	Livingston .....	1,636	13.7
Coweta .....	1,013	17.7	Macomb .....	10,286	14.2
De Kalb .....	9,147	16.5	Monroe .....	1,962	14.6
Douglas .....	1,151	15.7	Oakland .....	16,560	15.1
Fayette .....	758	11.5	St. Clair .....	2,078	14.0
Forsyth .....	705	15.1	Wayne .....	40,104	19.1
Fulton .....	11,816	18.0	Fort Lauderdale-Hollywood-Pompano Beach, FL, PMSA .....	18,071	14.0
Gwinnett .....	6,385	17.2	Broward .....	18,071	14.0
Henry .....	1,093	17.3	Fort Worth-Arlington, TX, PMSA .....	24,368	17.8
Newton .....	847	19.4	Johnson .....	1,395	14.2
Paulding .....	855	19.1	Parker .....	908	13.7
Rockdale .....	823	14.5	Tarrant .....	22,065	18.4
Spalding .....	965	17.4	Hartford-New Britain-Middletown, CT, NECMA .....	15,933	14.2
Walton .....	694	17.4	Hartford .....	12,291	14.4
Baltimore, MD, MSA .....	39,076	16.2	Middlesex .....	1,987	13.8
Anne Arundel .....	6,630	15.3	Tolland .....	1,655	12.8
Baltimore .....	10,005	14.3	Houston, TX, PMSA .....	66,645	19.5
Baltimore city .....	13,823	18.8	Fort Bend .....	4,209	17.5
Carroll .....	1,973	15.5	Harris .....	58,088	20.0
Harford .....	2,965	15.6	Liberty .....	880	16.4
Howard .....	3,235	16.7	Montgomery .....	3,139	16.3
Queen Anne's .....	445	12.8	Waller .....	329	13.9
Bergen-Passaic, NJ, PMSA .....	18,870	14.7	Indianapolis, IN, MSA .....	21,757	17.1
Bergen .....	10,814	13.1	Boone .....	587	15.6
Passaic .....	8,056	17.8	Hamilton .....	1,881	16.3
Boston-Lawrence-Salem-Lowell-Brockton, MA, NECMA .....	56,223	14.9	Hancock .....	588	12.7
Essex .....	10,312	15.4	Hendricks .....	960	12.4
Middlesex .....	19,694	14.1	Johnson .....	1,332	14.5
Norfolk .....	8,239	13.4	Marion .....	15,028	18.6
Plymouth .....	6,705	15.3	Morgan .....	822	14.4
Suffolk .....	11,273	17.3	Shelby .....	559	13.7
Charlotte-Gastonia-Rock Hill, NC-SC, MSA .....	19,322	16.2	Kansas City, MO-KS, MSA .....	25,290	16.0
Cabarrus, NC .....	1,424	14.0	Johnson, KS .....	5,592	15.3
Gaston, NC .....	2,894	16.3	Leavenworth, KS .....	894	13.4
Lincoln, NC .....	722	14.1	Miami, KS .....	325	13.7
Mecklenburg, NC .....	9,118	17.3	Wyandotte, KS .....	2,922	18.2
Rowan, NC .....	1,565	13.9	Cass, MO .....	973	14.8
Union, NC .....	1,462	16.8	Clay, MO .....	2,288	14.6
York, SC .....	2,137	15.8	Jackson, MO .....	10,646	16.8
Chicago, IL, PMSA .....	113,436	18.5	Lafayette, MO .....	429	13.8
Cook .....	96,428	18.8	Platte, MO .....	912	15.3
Du Page .....	13,761	17.2	Ray, MO .....	309	14.1
McHenry .....	3,247	16.9	Los Angeles-Long Beach, CA, PMSA .....	202,863	22.6
Cincinnati, OH-KY-IN, PMSA .....	23,833	16.2	Los Angeles .....	202,863	22.6
Dearborn, IN .....	559	14.0	Memphis, TN-AR-MS, MSA .....	18,573	18.7
Boone, KY .....	934	15.4	Crittenden, AR .....	969	19.6
Campbell, KY .....	1,337	15.9	De Soto, MS .....	1,143	16.1
Kenton, KY .....	2,392	16.7	Shelby, TN .....	15,797	18.9
Clermont, OH .....	2,581	16.7	Tipton, TN .....	664	17.3
Hamilton, OH .....	14,252	16.4	Miami-Hialeah, FL, PMSA .....	33,529	17.0
Warren, OH .....	1,778	15.3	Dade .....	33,529	17.0
Cleveland, OH, PMSA .....	28,916	15.7	Middlesex-Somerset-Hunterdon, NJ, PMSA .....	15,736	15.3
Cuyahoga .....	23,085	16.3	Hunterdon .....	1,482	13.7
Geauga .....	1,177	14.3	Middlesex .....	10,387	15.4
Lake .....	2,961	13.6	Somerset .....	3,867	15.8
Medina .....	1,693	13.5	Milwaukee, WI, PMSA .....	23,134	16.0
Columbus, OH, MSA .....	22,182	15.8	Milwaukee .....	16,691	17.4
Delaware .....	911	13.1	Ozaukee .....	964	13.0
Fairfield .....	1,424	13.4	Washington .....	1,421	14.4
Franklin .....	16,406	16.8	Waukesha .....	4,058	13.0
Licking .....	1,793	13.7	Minneapolis-St. Paul, MN-WI, MSA .....	41,587	16.6
Madison .....	527	14.0	Anoka, MN .....	4,369	17.4
Pickaway .....	621	12.7	Carver, MN .....	890	17.7
Union .....	500	15.3	Chisago, MN .....	476	15.2
Dallas, TX, PMSA .....	49,540	18.9	Dakota, MN .....	5,077	17.8
Collin .....	4,659	16.8	Hennepin, MN .....	16,697	16.1
Dallas .....	37,263	19.7	Isanti, MN .....	348	13.1
Denton .....	4,974	17.5	Ramsey, MN .....	8,278	17.0
Ellis .....	1,399	16.2	Scott, MN .....	1,145	19.0
Kaufman .....	798	14.9	Washington, MN .....	2,306	15.1
Rockwall .....	447	16.5	Wright, MN .....	1,205	17.0
			St. Croix, WI .....	796	15.5

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Table 1-25. Live Births and Birth Rates for the 50 Largest Metropolitan Areas in the United States and Their Component Counties: 1991—Con.

(Page 2 of 2)  
 [Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget  
 as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs).  
 For further discussion of metropolitan areas see Technical Appendix.]

Area	Number	Rate	Area	Number	Rate
Monmouth-Ocean, NJ, PMSA .....	14,396	14.4	Portland, OR, PMSA .....	19,798	15.5
Monmouth .....	8,301	14.9	Clackamas .....	3,944	13.7
Ocean .....	6,095	13.9	Multnomah .....	9,453	15.9
Nashville, TN, MSA .....	15,994	15.9	Washington .....	5,391	16.5
Cheatham .....	438	15.7	Yamhill .....	1,010	14.9
Davidson .....	8,653	16.9	Riverside-San Bernardino, CA, PMSA .....	58,634	21.5
Dickson .....	570	15.9	Riverside .....	25,559	20.7
Robertson .....	683	16.0	San Bernardino .....	33,075	22.3
Rutherford .....	2,006	16.2	Rochester, NY, MSA .....	16,119	15.9
Sumner .....	1,503	14.3	Livingston .....	809	12.9
Williamson .....	1,115	13.1	Monroe .....	11,788	16.4
Wilson .....	1,026	14.7	Ontario .....	1,440	14.9
Nassau-Suffolk, NY, PMSA .....	39,075	14.9	Orleans .....	613	14.5
Nassau .....	17,871	13.8	Wayne .....	1,459	16.1
Suffolk .....	21,204	16.0	Sacramento, CA, MSA .....	27,002	17.6
New Orleans, LA, MSA .....	21,247	17.0	El Dorado .....	1,982	14.9
Jefferson .....	7,188	15.8	Placer .....	2,803	15.5
Orleans .....	9,251	18.8	Sacramento .....	19,801	18.4
St. Bernard .....	948	14.3	Yolo .....	2,416	16.8
St. Charles .....	774	17.8	St. Louis, MO-IL, MSA .....	40,037	16.3
St. John the Baptist .....	739	18.2	Clinton, IL .....	462	13.6
St. Tammany .....	2,347	15.6	Jersey, IL .....	327	15.7
New York, NY, PMSA .....	152,597	17.8	Madison, IL .....	3,715	14.7
New York city .....	133,789	18.3	Monroe, IL .....	286	12.5
Bronx .....	27,013	22.6	St. Clair, IL .....	4,522	17.2
Kings .....	45,709	19.9	Franklin, MO .....	1,287	15.7
New York .....	22,110	14.8	Jefferson, MO .....	2,780	15.9
Queens .....	32,488	16.6	St. Charles, MO .....	3,747	17.1
Richmond .....	6,469	16.8	St. Louis, MO .....	14,597	14.6
Putnam .....	1,347	15.7	St. Louis city, MO .....	8,314	21.2
Rockland .....	4,121	15.4	Salt Lake City-Ogden, UT, MSA .....	21,621	19.6
Westchester .....	13,340	15.2	Davis .....	3,760	19.4
Newark, NJ, PMSA .....	29,591	16.3	Salt Lake .....	14,788	19.8
Essex .....	13,907	18.0	Weber .....	3,073	19.0
Morris .....	5,887	13.9	San Antonio, TX, MSA .....	23,878	18.0
Sussex .....	2,187	16.5	Bexar .....	22,227	18.4
Union .....	7,610	15.5	Comal .....	750	14.0
Norfolk-Virginia Beach-Newport News, VA, MSA .....	25,648	18.1	Guadalupe .....	901	13.7
Chesapeake city .....	2,712	17.1	San Diego, CA, MSA .....	49,653	19.5
Gloucester .....	442	14.4	San Diego .....	49,653	19.5
Hampton city .....	2,298	16.9	San Francisco, CA, PMSA .....	23,532	14.5
James city .....	468	13.0	Marin .....	2,968	12.7
Newport News city .....	3,589	20.7	San Francisco .....	9,874	13.5
Norfolk city .....	5,322	20.9	San Mateo .....	10,690	16.3
Poquoson city .....	104	9.3	San Jose, CA, PMSA .....	27,899	18.5
Portsmouth city .....	1,967	19.0	Santa Clara .....	27,899	18.5
Suffolk city .....	868	16.5	Seattle, WA, PMSA .....	31,016	15.4
Virginia Beach city .....	7,266	18.1	King .....	22,804	14.9
Williamsburg city .....	179	15.0	Snohomish .....	8,212	17.0
York .....	433	9.7	Tampa-St. Petersburg-Clearwater, FL, MSA .....	27,927	13.3
Oakland, CA, PMSA .....	36,718	17.4	Hernando .....	928	8.7
Alameda .....	23,267	18.0	Hillsborough .....	13,999	16.6
Contra Costa .....	13,451	16.4	Pasco .....	3,058	10.7
Orlando, FL, MSA .....	17,867	16.1	Pinellas .....	9,942	11.5
Orange .....	11,747	16.9	Washington, DC-MD-VA, MSA .....	68,559	17.2
Osceola .....	1,862	16.2	District of Columbia .....	11,776	19.7
Seminole .....	4,258	14.2	Calvert, MD .....	852	15.6
Philadelphia, PA-NJ, PMSA .....	78,433	16.1	Charles, MD .....	1,739	16.8
Burlington, NJ .....	5,749	14.4	Frederick, MD .....	2,465	15.9
Camden, NJ .....	8,599	17.0	Montgomery, MD .....	12,458	16.2
Gloucester, NJ .....	3,528	15.1	Prince George's, MD .....	13,552	18.2
Bucks, PA .....	7,880	14.4	Alexandria city, VA .....	2,217	19.6
Chester, PA .....	5,658	14.8	Arlington, VA .....	2,535	14.7
Delaware, PA .....	8,263	15.0	Fairfax, VA .....	12,405	14.9
Montgomery, PA .....	9,651	14.1	Fairfax city, VA .....	429	21.6
Philadelphia, PA .....	29,105	18.5	Falls Church city, VA .....	335	34.8
Phoenix, AZ, MSA .....	39,919	18.4	Loudoun, VA .....	1,699	19.0
Maricopa .....	39,919	18.4	Manassas city, VA .....	580	20.2
Pittsburgh, PA, PMSA .....	26,089	12.6	Manassas Park city, VA .....	155	22.6
Allegheny .....	17,458	13.1	Prince William, VA .....	4,376	19.8
Fayette .....	1,836	12.6	Stafford, VA .....	988	14.9
Washington .....	2,363	11.5			
Westmoreland .....	4,412	11.9			

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Table 1-26. Live Births by State of Occurrence Distributed According to Resident Status: United States and Each State, 1991

(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 .....	4,115,342	3,154,403	960,939	860,661	95,843	2,115	152	962	2,448	1,165	358	1,165	606	1155	1,003	1,782	46	789
Alabama .....	61,703	43,524	18,179	17,171	1,006	...	1	-	2	3	1	2	1	-	277	132	2	1
Alaska .....	11,555	9,840	1,715	1,694	17	-	...	-	-	1	1	-	-	-	-	1	1	1
Arizona .....	68,029	63,610	4,419	3,537	544	1	2	...	1	3	179	10	-	1	-	7	1	2
Arkansas .....	34,426	22,561	11,865	10,470	1,393	4	-	1	...	2	2	1	-	-	2	2	1	1
California .....	610,385	550,372	60,013	58,540	976	3	6	184	2	...	31	2	-	2	11	10	9	11
Colorado .....	53,955	34,666	19,289	18,789	491	-	1	7	-	7	...	-	-	-	3	-	-	3
Connecticut .....	48,776	41,205	7,571	6,196	1,353	1	-	-	1	1	-	-	-	1	6	1	1	-
Delaware .....	11,875	10,156	1,719	428	1,290	-	-	-	-	-	-	-	1	-	1	-	-	-
District of Columbia .....	21,096	10,621	10,475	-	10,472	-	-	-	-	-	5	-	1	3	-	8	3	1
Florida .....	194,224	165,427	28,797	27,571	1,078	228	3	-	3	18	2	6	1	-	...	537	3	-
Georgia .....	111,717	60,742	50,975	47,764	3,198	1,026	2	1	4	13	3	2	-	-	197	...	-	-
Hawaii .....	19,985	19,587	398	289	48	1	-	3	-	15	-	1	-	-	3	-	...	-
Idaho .....	16,721	12,519	4,202	3,513	685	1	4	2	-	10	5	-	-	-	3	-	...	-
Illinois .....	190,809	157,197	33,612	31,811	1,789	-	2	2	4	13	3	5	-	-	13	8	2	2
Indiana .....	85,646	62,936	22,710	19,544	3,154	3	-	1	2	12	5	1	-	-	15	2	-	2
Iowa .....	39,227	27,347	11,880	10,154	1,721	-	1	-	-	2	2	-	-	-	3	2	1	-
Kansas .....	36,452	26,890	9,562	8,258	1,302	-	2	3	12	14	63	2	1	-	4	-	-	-
Kentucky .....	53,536	32,155	21,381	18,652	2,721	9	-	3	1	3	1	1	1	2	17	11	-	-
Louisiana .....	72,473	47,345	25,128	24,042	1,080	9	-	2	137	11	5	-	-	-	21	12	1	-
Maine .....	16,428	12,731	3,697	3,516	175	3	3	-	1	3	3	4	-	-	11	2	-	-
Maryland .....	72,987	44,747	26,240	24,636	3,579	6	1	1	2	9	2	4	219	981	15	5	-	-
Massachusetts .....	89,610	61,817	27,793	24,813	2,970	1	1	2	1	5	-	314	-	-	14	6	-	2
Michigan .....	148,467	112,328	36,139	35,698	417	1	3	5	-	9	3	-	-	-	23	4	-	-
Minnesota .....	66,990	45,796	21,194	19,216	1,960	1	6	1	1	2	5	1	-	-	3	1	-	2
Mississippi .....	42,757	24,270	18,487	16,796	604	-	3	165	6	1	2	2	-	-	48	15	-	-
Missouri .....	81,076	46,499	34,577	29,876	4,693	-	2	2	206	5	2	-	-	-	8	4	-	-
Montana .....	11,294	9,126	2,168	2,081	82	1	6	1	1	5	1	-	-	-	1	-	-	10
Nebraska .....	24,199	17,912	6,287	5,238	1,047	2	-	2	-	2	21	-	-	-	-	-	-	3
Nevada .....	21,778	19,783	1,995	1,568	426	-	-	79	-	312	2	-	-	-	1	-	-	-
New Hampshire .....	15,811	11,515	4,296	2,847	1,447	-	-	-	-	1	1	2	-	-	-	-	-	-
New Jersey .....	118,226	88,277	29,949	27,321	2,603	1	-	-	9	-	77	14	24	3	11	2	1	3
New Mexico .....	27,326	22,033	5,293	4,519	755	-	1	359	-	14	77	-	-	-	2	-	-	-
New York .....	293,518	249,885	43,633	38,885	4,618	1	2	2	2	26	3	554	7	8	54	9	32	-
North Carolina .....	102,859	75,429	27,430	25,689	1,729	-	-	1	2	7	1	2	-	-	-	50	-	-
North Dakota .....	10,151	6,373	3,778	2,212	1,563	-	1	-	-	3	-	-	-	-	-	-	-	-
Ohio .....	166,978	125,185	41,793	37,622	4,160	3	2	7	-	11	1	2	-	-	29	6	1	-
Oklahoma .....	46,824	33,092	13,732	13,176	549	1	-	2	114	8	13	2	-	-	5	2	-	200
Oregon .....	44,013	31,762	12,251	9,926	2,319	-	19	4	-	209	2	-	-	-	1	-	1	-
Pennsylvania .....	169,786	126,064	43,722	39,013	4,663	-	-	2	2	14	4	16	343	4	31	11	1	-
Rhode Island .....	15,518	11,484	4,034	2,748	1,278	2	-	2	1	2	1	215	-	4	-	-	-	-
South Carolina .....	55,512	40,042	15,470	14,850	617	2	2	1	1	5	-	1	1	-	19	212	-	2
South Dakota .....	11,060	7,067	3,993	3,366	627	-	3	2	-	3	2	-	-	-	1	-	-	-
Tennessee .....	78,829	53,068	25,761	20,270	5,480	187	2	1	954	11	4	-	1	1	25	705	1	-
Texas .....	322,065	260,051	62,014	56,495	2,676	7	4	20	819	83	20	4	1	1	34	14	6	2
Utah .....	36,985	30,449	6,536	5,377	1,145	-	2	251	1	50	29	1	-	1	2	1	3	247
Vermont .....	7,590	5,594	1,996	1,494	499	-	-	-	-	1	1	-	-	-	-	-	-	-
Virginia .....	94,572	43,660	50,912	48,624	2,274	3	2	-	3	5	1	3	1	143	25	7	-	-
Washington .....	78,346	66,677	11,669	10,689	960	-	65	-	-	21	4	-	-	-	5	-	2	276
West Virginia .....	23,448	12,768	10,680	7,726	2,954	-	-	-	1	4	1	-	1	-	-	5	1	-
Wisconsin .....	71,391	54,709	16,682	15,234	1,442	3	3	2	-	7	2	-	-	-	3	-	-	-
Wyoming .....	6,358	5,510	848	717	128	-	-	3	-	4	18	-	-	-	-	-	-	20

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Table 1-26. Live Births by State of Occurrence Distributed According to Resident Status: United States and Each State, 1991—Con.

State of California's Distributed Accounting  
(Page 2 of 3)

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

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Table 1-26. Live Births by State of Occurrence Distributed According to Resident Status: United States and Each State, 1991—Con.

According to  
(Page 3 of 3)

[Unit of residence is defined as the county or county equivalent of which the mother was a resident] (Page 3 of 3)

State of occurrence	Births to interstate nonresidents by State of residence																Births to non-residents of the United States		
	N.C.	N. Dak.	Ohio	Oklahoma	Oreg.	Pa.	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	
United States .....	1,244	302	2,988	1,527	811	3,774	502	2,680	513	1,172	1,200	207	877	5,086	2,345	2,014	2,128	476	4,435
Alabama .....	3	-	3	3	-	4	1	-	2	2	224	14	-	-	6	-	1	-	2
Alaska .....	-	-	-	-	5	3	-	-	-	-	1	-	-	-	4	-	1	-	4
Arizona .....	3	1	3	4	5	3	-	-	-	3	11	41	-	-	1	3	1	2	336
Arkansas .....	1	-	1	733	1	2	-	-	-	18	31	-	-	3	1	-	3	2	
California .....	5	4	11	10	91	12	1	4	1	14	41	18	1	10	32	3	13	5	497
Colorado .....	1	8	2	1	2	1	-	1	8	2	17	30	-	-	2	3	-	2	135
Connecticut .....	2	-	2	2	-	7	46	1	-	1	-	-	-	-	1	2	-	-	22
Delaware .....	-	-	-	-	-	423	-	-	-	-	1	-	-	-	3	-	-	-	1
District of Columbia .....	12	3	6	1	14	-	-	-	1	4	8	1	-	2,271	1	10	1	1	3
Florida .....	28	1	12	2	2	15	1	13	-	11	21	1	-	14	4	3	4	1	148
Georgia .....	76	-	10	3	-	5	-	1,562	1	213	10	-	-	11	-	-	3	-	13
Hawaii .....	1	-	2	-	-	-	-	1	-	-	6	-	-	-	4	-	1	-	61
Idaho .....	1	-	-	1	151	-	-	-	-	-	8	17	-	-	1	357	-	11	4
Illinois .....	4	1	14	3	1	5	1	-	2	10	12	-	-	5	4	2	379	12	12
Indiana .....	3	-	319	-	-	1	-	2	-	7	10	2	-	2	-	1	5	-	12
Iowa .....	1	1	1	1	-	-	-	-	96	1	2	-	-	3	2	-	177	-	5
Kansas .....	5	-	5	173	-	1	-	-	3	1	26	-	-	1	2	-	2	-	1
Kentucky .....	8	1	310	2	2	2	-	3	1	296	10	-	-	43	1	64	2	-	8
Louisiana .....	4	1	8	5	5	-	1	3	1	7	365	-	-	7	-	1	-	1	6
Maine .....	3	-	5	1	-	4	1	-	-	4	2	-	-	2	-	-	1	-	6
Maryland .....	16	2	5	-	-	566	-	6	-	2	8	-	-	1,037	2	610	3	-	25
Massachusetts .....	10	1	12	2	-	2	431	1	-	1	5	128	-	-	4	2	-	6	10
Michigan .....	3	1	50	-	-	-	-	1	-	5	22	1	-	3	3	-	3	24	18
Minnesota .....	5	211	1	3	-	1	-	-	112	-	30	-	-	1	1	-	2	1,312	6
Mississippi .....	4	-	'5	2	3	4	-	4	-	138	19	1	-	7	1	-	1	-	1
Missouri .....	4	-	4	93	1	3	-	1	-	6	14	1	-	4	2	-	4	-	8
Montana .....	-	10	-	1	1	-	-	-	-	105	-	-	-	4	6	-	-	52	2
Nebraska .....	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	1	1	1
Nevada .....	1	-	-	-	-	2	3	1	-	-	-	-	710	3	-	-	-	2	
New Hampshire .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
New Jersey .....	10	-	2	2	-	-	1,319	4	1	-	1	4	1	8	1	-	-	-	25
New Mexico .....	3	2	2	3	1	2	-	1	1	2	200	56	-	-	2	1	-	1	19
New York .....	18	1	10	2	1	697	9	6	1	3	16	3	31	26	4	4	5	1	130
North Carolina .....	-	-	4	1	-	2	1,018	-	1,018	127	7	1	-	407	1	-	-	2	12
North Dakota .....	-	...	-	-	1	-	-	-	166	-	16	-	-	-	-	-	-	3	
Ohio .....	15	1	...	1	2	198	-	7	-	8	32	2	-	10	4	506	4	-	11
Oklahoma .....	4	-	2	...	-	2	-	-	1	1	135	-	-	1	3	-	3	7	
Oregon .....	1	-	-	-	...	2	1	-	-	-	1	-	-	1,858	2	133	7	-	6
Pennsylvania .....	23	-	395	3	1	...	1	11	-	6	13	-	-	2	41	2	-	46	
Rhode Island .....	2	1	2	-	-	1	...	-	-	1	1	-	-	2	1	-	-	8	
South Carolina .....	296	-	6	1	2	2	-	-	-	6	3	1	-	21	-	-	-	-	3
South Dakota .....	1	40	-	1	-	-	-	-	-	-	1	-	-	1	1	-	-	51	
Tennessee .....	62	1	17	1	3	6	-	-	10	-	20	1	-	898	1	6	3	-	11
Texas .....	10	9	4	466	4	12	-	3	3	7	...	-	-	12	5	12	3	-	2,843
Utah .....	1	-	1	3	6	1	-	-	-	1	4	...	-	1	1	-	-	14	
Vermont .....	-	-	1	-	-	2	1	-	-	3	-	-	-	1	-	-	-	-	3
Virginia .....	575	-	11	-	-	30	-	8	1	36	6	1	1	6	657	3	-	1	14
Washington .....	-	-	1	-	523	-	1	7	2	8	1	-	262	2	-	1	-	20	
West Virginia .....	16	-	1,735	-	1	3	-	-	-	5	22	-	-	5	3	-	-	-	6
Wisconsin .....	3	-	4	-	-	-	-	-	-	-	17	5	12	-	-	-	-	-	3
Wyoming .....	-	1	-	1	-	-	-	-	-	-	5	12	-	-	3	-	-	-	3

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Table 1-27. Live Births by Month and State of Occurrence: United States and Each State, 1991

[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 .....	4,115,342	335,503	309,423	344,401	335,996	353,492	334,642	363,327	367,220	356,361	349,380	324,012	341,585
Alabama .....	61,703	5,208	4,601	5,127	4,939	5,110	4,861	5,558	5,611	5,477	5,117	4,885	5,209
Alaska .....	11,555	950	864	1,000	941	1,021	967	1,013	1,055	972	954	895	923
Arizona .....	68,029	5,540	5,262	5,511	5,333	5,683	5,402	5,897	6,297	6,069	5,790	5,448	5,797
Arkansas .....	34,426	2,901	2,601	2,734	2,668	2,813	2,676	3,080	3,081	3,012	3,112	2,788	2,960
California .....	610,385	49,410	45,861	50,073	48,430	50,812	49,598	53,422	54,892	54,480	53,090	49,040	51,277
Colorado .....	53,955	4,273	4,134	4,553	4,611	4,795	4,531	4,870	4,702	4,659	4,452	4,171	4,204
Connecticut .....	48,776	3,954	3,686	4,248	4,159	4,324	4,108	4,257	4,310	4,178	3,949	3,665	3,938
Delaware .....	11,875	1,009	864	1,043	1,013	1,048	943	1,034	1,052	1,017	935	912	1,005
District of Columbia .....	21,096	1,777	1,628	1,821	1,699	1,789	1,688	1,857	1,792	1,757	1,841	1,689	1,758
Florida .....	194,224	16,649	14,740	15,894	15,406	16,146	15,016	16,523	17,512	16,956	16,826	15,882	16,674
Georgia .....	111,717	9,354	8,408	9,325	9,079	9,275	8,718	9,784	10,221	9,659	9,425	8,851	9,618
Hawaii .....	19,985	1,620	1,521	1,717	1,587	1,668	1,565	1,624	1,722	1,763	1,755	1,649	1,794
Idaho .....	16,721	1,308	1,249	1,455	1,360	1,604	1,459	1,467	1,391	1,474	1,385	1,294	1,275
Illinois .....	190,809	15,398	14,300	16,170	15,763	16,453	15,488	17,095	17,151	16,377	16,106	15,012	15,496
Indiana .....	85,646	6,943	6,467	7,302	7,134	7,379	6,902	7,613	7,610	7,526	7,136	6,513	7,121
Iowa .....	39,227	3,132	2,908	3,370	3,328	3,449	3,113	3,463	3,431	3,464	3,317	3,049	3,203
Kansas .....	36,452	2,924	2,776	3,026	2,974	3,181	2,919	3,353	3,314	3,137	3,110	2,751	2,987
Kentucky .....	53,536	4,369	4,033	4,425	4,300	4,586	4,265	4,884	4,746	4,652	4,618	4,211	4,447
Louisiana .....	72,473	6,148	5,341	5,617	5,596	5,778	5,503	6,425	6,728	6,675	6,299	5,942	6,431
Maine .....	16,428	1,292	1,213	1,455	1,430	1,470	1,394	1,537	1,403	1,382	1,302	1,225	1,325
Maryland .....	72,987	5,935	5,553	6,241	6,014	6,361	5,984	6,486	6,429	6,275	6,077	5,533	6,099
Massachusetts .....	89,610	7,163	6,810	7,909	7,662	8,121	7,431	7,943	7,792	7,443	7,408	6,891	7,037
Michigan .....	148,467	11,878	11,454	12,960	12,735	13,362	12,229	13,023	13,113	12,475	12,200	11,282	11,756
Minnesota .....	66,990	5,183	4,967	5,789	5,668	6,006	5,537	6,023	5,911	5,652	5,754	5,112	5,388
Mississippi .....	42,757	3,548	3,167	3,416	3,244	3,368	3,274	3,988	3,986	3,906	3,658	3,531	3,671
Missouri .....	81,076	6,562	6,129	6,730	6,595	7,141	6,578	7,378	7,202	6,958	6,809	6,399	6,595
Montana .....	11,294	880	809	1,001	953	1,002	971	975	973	973	1,016	887	844
Nebraska .....	24,199	1,963	1,742	2,036	2,035	2,189	2,000	2,161	2,166	1,957	2,054	1,901	1,995
Nevada .....	21,778	1,740	1,657	1,866	1,673	1,855	1,873	1,836	2,019	1,918	1,804	1,714	1,823
New Hampshire .....	15,811	1,280	1,180	1,419	1,420	1,441	1,286	1,408	1,339	1,292	1,313	1,210	1,223
New Jersey .....	118,226	9,902	8,069	10,121	9,850	10,260	9,950	10,368	10,427	9,951	9,810	9,205	9,913
New Mexico .....	27,326	2,199	2,022	2,251	2,273	2,425	2,211	2,400	2,440	2,419	2,246	2,182	2,258
New York .....	293,518	23,907	22,063	25,009	24,324	25,396	24,593	25,707	25,735	24,824	24,831	23,077	24,052
North Carolina .....	102,859	8,644	7,787	8,674	8,234	8,707	8,245	8,902	9,271	8,806	8,603	8,082	8,904
North Dakota .....	10,151	750	800	891	899	893	867	919	875	890	818	771	778
Ohio .....	166,978	13,264	12,743	14,395	13,874	14,742	13,641	14,918	14,890	14,156	13,910	12,843	13,602
Oklahoma .....	46,824	3,807	3,514	3,749	3,751	3,967	3,766	4,240	4,145	4,172	4,132	3,652	3,929
Oregon .....	44,013	3,480	3,261	3,727	3,673	4,092	3,778	3,904	3,902	3,720	3,655	3,275	3,546
Pennsylvania .....	169,786	13,844	12,932	14,395	14,321	14,982	14,017	14,940	14,939	14,458	14,236	13,064	13,658
Rhode Island .....	15,518	1,265	1,195	1,346	1,394	1,379	1,327	1,345	1,314	1,224	1,297	1,189	1,243
South Carolina .....	55,512	4,697	4,299	4,649	4,366	4,630	4,470	4,746	5,105	4,776	4,602	4,377	4,795
South Dakota .....	11,060	819	806	940	894	953	905	952	952	937	1,008	893	901
Tennessee .....	78,829	6,662	5,908	6,446	6,401	6,718	6,290	7,090	7,121	6,776	6,561	6,190	6,686
Texas .....	322,065	26,364	23,288	25,312	25,496	26,921	25,530	28,605	29,229	28,305	28,601	26,409	28,005
Utah .....	36,985	2,893	2,799	3,168	3,209	3,342	3,127	3,260	3,188	3,102	3,041	2,783	3,063
Vermont .....	7,590	624	566	705	672	657	695	626	661	653	617	540	574
Virginia .....	94,572	7,796	7,175	7,995	7,756	8,047	7,803	8,291	8,312	8,203	7,800	7,412	7,982
Washington .....	79,346	6,164	5,675	6,674	6,483	7,076	6,701	7,147	6,893	6,892	6,551	5,914	6,236
West Virginia .....	23,448	1,891	1,737	1,925	1,847	2,026	1,984	2,087	2,120	1,961	2,025	1,855	1,990
Wisconsin .....	71,391	5,638	5,399	6,243	6,004	6,483	5,903	6,341	6,188	6,130	5,922	5,462	5,678
Wyoming .....	6,358	502	460	553	536	566	560	562	562	531	502	485	539

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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: 1991  
(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 .....	4,110,907	335,172	309,130	344,079	335,626	353,131	334,265	362,913	366,786	356,016	348,934	323,635	341,220
Male .....	2,101,518	171,042	158,019	176,483	172,027	180,572	171,380	185,414	187,288	181,809	177,688	165,152	174,644
Female .....	2,009,389	164,130	151,111	167,596	163,599	172,559	162,885	177,499	179,498	174,207	171,246	158,483	166,576
White .....	3,241,273	261,002	242,759	272,359	267,509	282,495	265,336	285,951	288,046	280,984	275,193	253,491	266,148
Male .....	1,659,077	133,649	124,310	139,850	137,258	144,526	136,277	146,209	147,378	143,582	140,342	129,480	136,216
Female .....	1,582,196	127,353	118,449	132,509	130,251	137,969	129,059	139,742	140,668	137,402	134,851	124,011	129,932
Black .....	682,602	58,810	52,407	56,341	53,251	55,151	53,869	60,765	61,944	58,813	57,530	54,646	59,075
Male .....	346,455	29,581	26,625	28,746	27,029	28,134	27,482	30,857	31,235	29,953	29,068	27,651	30,094
Female .....	336,147	29,229	25,782	27,595	26,222	27,017	26,387	29,908	30,709	28,860	28,462	26,995	28,981
Alabama .....	62,810	5,332	4,669	5,225	5,023	5,211	4,928	5,652	5,713	5,588	5,201	4,979	5,289
White .....	40,655	3,441	3,082	3,369	3,369	3,432	3,249	3,647	3,623	3,542	3,302	3,166	3,433
Black .....	21,651	1,858	1,545	1,822	1,617	1,742	1,640	1,964	2,035	1,995	1,847	1,776	1,810
Alaska .....	11,686	965	873	1,013	951	1,035	976	1,022	1,058	981	963	902	947
White .....	7,885	655	588	682	635	705	668	698	712	650	651	606	635
Black .....	518	43	37	48	44	55	46	30	47	45	42	37	44
Arizona .....	68,109	5,547	5,269	5,496	5,331	5,711	5,425	5,905	6,304	6,078	5,772	5,461	5,810
White .....	58,511	4,732	4,508	4,739	4,589	4,914	4,648	5,092	5,435	5,247	5,000	4,618	4,989
Black .....	2,521	209	213	204	192	196	208	213	201	228	226	211	211
Arkansas .....	35,479	2,980	2,706	2,821	2,749	2,861	2,735	3,159	3,196	3,120	3,224	2,882	3,046
White .....	26,786	2,217	2,033	2,163	2,101	2,168	2,094	2,386	2,375	2,344	2,461	2,119	2,325
Black .....	8,299	728	637	634	610	664	620	747	769	737	729	730	694
California .....	610,077	49,394	45,827	50,059	48,408	50,784	49,576	53,385	54,859	54,464	53,054	49,014	51,253
White .....	500,652	40,281	37,543	41,120	39,891	41,910	40,803	43,750	45,041	44,810	43,520	40,160	41,823
Black .....	47,669	4,067	3,676	3,907	3,634	3,912	3,815	4,286	4,346	4,178	4,064	3,679	4,105
Colorado .....	53,813	4,266	4,121	4,530	4,614	4,790	4,523	4,853	4,679	4,636	4,439	4,164	4,198
White .....	49,148	3,846	3,768	4,162	4,232	4,420	4,101	4,440	4,273	4,203	4,083	3,798	3,822
Black .....	2,913	274	225	234	235	223	264	268	252	262	232	228	216
Connecticut .....	48,566	3,922	3,657	4,207	4,131	4,316	4,080	4,253	4,299	4,168	3,950	3,654	3,929
White .....	41,083	3,281	3,097	3,561	3,566	3,676	3,474	3,546	3,641	3,554	3,315	3,112	3,260
Black .....	6,345	527	486	551	485	539	510	600	571	529	518	467	562
Delaware .....	11,190	943	799	979	965	987	895	971	1,006	951	895	847	952
White .....	8,113	676	570	728	740	707	667	698	711	681	658	607	670
Black .....	2,853	250	209	236	209	252	206	261	278	252	222	214	264
District of Columbia .....	11,776	1,012	918	995	910	997	914	1,078	1,005	1,003	1,035	932	977
White .....	1,605	129	118	152	131	137	118	141	128	146	142	128	135
Black .....	9,238	802	739	769	707	772	731	844	801	767	818	724	764
Florida .....	194,001	16,611	14,725	15,856	15,399	16,124	15,013	16,529	17,530	16,939	16,794	15,840	16,641
White .....	145,193	12,270	11,091	12,044	11,745	12,395	11,278	12,420	12,907	12,506	12,448	11,730	12,359
Black .....	45,724	4,090	3,401	3,567	3,427	3,469	3,471	3,850	4,335	4,154	4,061	3,859	4,040
Georgia .....	110,288	9,215	8,309	9,197	8,937	9,166	8,602	9,683	10,112	9,540	9,287	8,757	9,483
White .....	68,280	5,613	5,137	5,768	5,696	5,891	5,334	6,001	6,124	5,869	5,685	5,390	5,772
Black .....	40,260	3,450	3,030	3,281	3,123	3,141	3,139	3,528	3,815	3,509	3,450	3,237	3,557
Hawaii .....	19,922	1,622	1,517	1,715	1,566	1,657	1,555	1,618	1,714	1,762	1,743	1,641	1,792
White .....	5,878	466	442	525	499	493	489	460	490	507	493	470	544
Black .....	617	64	40	60	48	62	38	42	48	47	46	55	67
Idaho .....	16,821	1,330	1,260	1,458	1,385	1,604	1,468	1,460	1,418	1,484	1,381	1,295	1,278
White .....	16,926	1,299	1,211	1,421	1,324	1,567	1,424	1,421	1,383	1,439	1,340	1,251	1,246
Black .....	55	6	3	3	8	3	7	1	5	3	10	2	4
Illinois .....	194,231	15,655	14,568	16,488	16,055	16,751	15,775	17,417	17,436	16,668	16,398	15,245	15,775
White .....	145,452	11,615	10,868	12,267	12,240	12,713	11,957	13,032	12,953	12,539	12,294	11,368	11,606
Black .....	43,245	3,621	3,323	3,768	3,415	3,561	3,381	3,895	3,934	3,661	3,601	3,412	3,673
Indiana .....	85,707	6,928	6,440	7,282	7,089	7,425	6,943	7,637	7,636	7,516	7,171	6,528	7,112
White .....	75,391	6,027	5,627	6,370	6,261	6,602	6,127	6,764	6,715	6,602	6,343	5,724	6,229
Black .....	9,510	827	744	847	768	757	746	808	856	842	757	739	821
Iowa .....	38,989	3,101	2,867	3,326	3,303	3,433	3,089	3,426	3,414	3,466	3,317	3,051	3,196
White .....	37,112	2,979	2,732	3,150	3,144	3,270	2,940	3,245	3,241	3,314	3,158	2,921	3,018
Black .....	1,158	76	86	108	101	89	96	107	114	94	99	75	113
Kansas .....	37,839	3,047	2,904	3,163	3,086	3,295	3,031	3,502	3,420	3,252	3,215	2,814	3,110
White .....	33,674	2,668	2,591	2,806	2,762	2,953	2,684	3,117	3,031	2,902	2,871	2,534	2,768
Black .....	3,162	286	251	279	246	248	270	294	305	264	262	209	248

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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: 1991—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 .....	54,326	4,468	4,130	4,474	4,392	4,717	4,293	4,966	4,749	4,714	4,674	4,239	4,510
White .....	48,676	3,992	3,681	3,995	3,955	4,225	3,850	4,446	4,259	4,205	4,206	3,831	4,031
Black .....	5,274	441	427	454	410	454	411	494	453	474	433	383	440
Louisiana .....	72,193	6,138	5,314	5,589	5,555	5,753	5,501	6,392	6,726	6,645	6,274	5,905	6,401
White .....	40,579	3,357	2,990	3,251	3,178	3,402	3,132	3,577	3,712	3,738	3,524	3,259	3,459
Black .....	30,399	2,686	2,232	2,261	2,264	2,248	2,291	2,708	2,911	2,782	2,625	2,542	2,849
Maine .....	16,753	1,319	1,245	1,483	1,455	1,506	1,426	1,562	1,420	1,414	1,328	1,251	1,344
White .....	16,447	1,295	1,222	1,462	1,428	1,477	1,405	1,525	1,398	1,388	1,301	1,232	1,314
Black .....	81	7	9	3	5	8	4	4	5	8	12	8	8
Maryland .....	79,184	6,455	6,014	6,798	6,563	6,876	6,485	7,014	6,975	6,756	6,611	6,029	6,608
White .....	51,092	4,066	3,760	4,471	4,338	4,588	4,202	4,455	4,532	4,466	4,302	3,759	4,163
Black .....	24,972	2,138	2,050	2,065	1,971	2,006	2,025	2,292	2,192	2,052	2,038	1,970	2,173
Massachusetts .....	88,205	7,056	6,712	7,765	7,513	7,982	7,345	7,829	7,655	7,318	7,282	6,777	6,971
White .....	75,979	6,016	5,790	6,672	6,491	6,911	6,374	6,792	6,573	6,312	6,263	5,851	5,934
Black .....	8,684	750	661	765	704	777	682	745	771	724	756	614	735
Michigan .....	150,198	12,012	11,597	13,115	12,897	13,509	12,372	13,180	13,260	12,612	12,345	11,378	11,921
White .....	116,039	9,056	8,850	10,172	9,998	10,592	9,525	10,224	10,312	9,819	9,585	8,804	9,102
Black .....	31,625	2,754	2,529	2,733	2,663	2,695	2,633	2,759	2,721	2,566	2,575	2,386	2,611
Minnesota .....	67,069	5,178	4,983	5,830	5,655	6,044	5,518	6,032	5,924	5,654	5,737	5,126	5,388
White .....	60,637	4,612	4,498	5,306	5,164	5,474	4,991	5,482	5,344	5,129	5,184	4,631	4,822
Black .....	2,802	240	204	240	192	269	223	240	261	245	228	203	257
Mississippi .....	43,204	3,550	3,224	3,478	3,287	3,409	3,299	4,056	3,991	3,924	3,892	3,560	3,734
White .....	21,917	1,808	1,653	1,814	1,731	1,789	1,741	2,005	1,949	1,985	1,845	1,727	1,870
Black .....	20,822	1,711	1,545	1,626	1,514	1,576	1,532	2,012	1,984	1,891	1,803	1,796	1,832
Missouri .....	78,677	6,375	5,916	6,513	6,397	6,927	6,380	7,121	7,037	6,748	6,602	6,260	6,401
White .....	63,902	5,090	4,780	5,312	5,220	5,678	5,208	5,838	5,667	5,497	5,380	5,085	5,147
Black .....	13,676	1,200	1,060	1,115	1,096	1,149	1,084	1,188	1,253	1,166	1,127	1,083	1,156
Montana .....	11,513	900	832	1,026	965	1,011	982	991	983	994	1,033	923	873
White .....	10,030	780	734	898	845	879	853	857	865	870	905	797	747
Black .....	45	1	2	4	5	2	1	6	9	5	5	1	4
Nebraska .....	24,017	1,951	1,731	2,023	2,014	2,175	2,004	2,141	2,124	1,943	2,022	1,892	1,997
White .....	21,986	1,789	1,600	1,873	1,829	1,993	1,854	1,970	1,929	1,763	1,851	1,716	1,819
Black .....	1,338	102	86	98	120	124	100	125	126	105	125	115	112
Nevada .....	22,026	1,755	1,680	1,896	1,678	1,877	1,880	1,870	2,044	1,947	1,829	1,733	1,827
White .....	18,742	1,472	1,436	1,606	1,435	1,608	1,601	1,579	1,754	1,664	1,537	1,484	1,566
Black .....	2,066	190	167	174	147	172	173	196	178	172	185	150	162
New Hampshire .....	16,341	1,335	1,193	1,489	1,489	1,488	1,315	1,449	1,396	1,317	1,377	1,256	1,237
White .....	16,112	1,320	1,167	1,473	1,469	1,470	1,294	1,427	1,376	1,304	1,350	1,240	1,222
Black .....	80	1	12	4	6	7	12	5	13	4	8	3	5
New Jersey .....	121,406	10,148	9,315	10,390	10,117	10,520	10,195	10,599	10,701	10,185	10,094	9,506	9,636
White .....	92,800	7,616	7,075	7,954	7,875	8,156	7,930	8,034	8,123	7,784	7,740	7,261	7,252
Black .....	23,722	2,120	1,882	2,035	1,876	1,936	1,900	2,137	2,119	1,988	1,935	1,816	1,978
New Mexico .....	27,800	2,225	2,064	2,298	2,307	2,448	2,234	2,453	2,475	2,457	2,306	2,219	2,314
White .....	23,038	1,862	1,726	1,898	1,913	2,027	1,873	2,016	2,014	2,020	1,915	1,853	1,921
Black .....	575	49	42	46	53	43	42	53	63	51	39	41	53
New York .....	292,633	23,869	21,989	24,955	24,324	25,304	24,520	25,633	25,688	24,776	24,710	22,959	23,906
White .....	216,707	17,401	16,080	18,527	18,266	19,251	18,394	18,997	19,068	18,373	18,228	16,635	17,487
Black .....	62,162	5,338	4,907	5,306	4,985	4,973	5,003	5,396	5,411	5,279	5,239	5,065	5,260
North Carolina .....	102,362	8,603	7,770	8,642	8,197	8,665	8,204	8,858	9,197	8,777	8,554	8,038	8,857
White .....	69,274	5,665	5,258	5,860	5,712	5,941	5,633	5,945	6,256	5,963	5,811	5,370	5,860
Black .....	30,440	2,700	2,290	2,571	2,280	2,511	2,358	2,680	2,698	2,586	2,526	2,461	2,779
North Dakota .....	8,887	657	724	759	808	764	774	797	760	780	716	669	679
White .....	7,907	572	646	690	731	692	681	705	672	687	628	591	612
Black .....	84	9	4	6	10	4	6	7	6	10	7	10	5
Ohio .....	165,795	13,199	12,659	14,322	13,775	14,582	13,582	14,790	14,766	14,031	13,792	12,789	13,508
White .....	137,682	10,854	10,416	11,951	11,516	12,167	11,313	12,245	12,247	11,733	11,487	10,563	11,190
Black .....	26,356	2,207	2,100	2,222	2,130	2,283	2,100	2,390	2,363	2,151	2,159	2,065	2,186
Oklahoma .....	47,795	3,892	3,574	3,816	3,836	4,047	3,829	4,325	4,211	4,276	4,225	3,727	4,037
White .....	37,522	3,007	2,823	2,998	3,024	3,247	2,985	3,381	3,268	3,396	3,302	2,961	3,130
Black .....	5,162	473	367	398	424	391	419	468	457	459	451	384	471

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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: 1991—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.
Oregon .....	42,499	3,362	3,145	3,627	3,574	3,916	3,617	3,778	3,784	3,579	3,523	3,194	3,400
White .....	39,484	3,087	2,915	3,387	3,294	3,658	3,385	3,532	3,521	3,315	3,303	2,966	3,121
Black .....	968	88	75	75	99	79	82	69	72	90	74	78	87
Pennsylvania .....	168,851	13,743	12,889	14,317	14,209	14,918	13,932	14,867	14,843	14,370	14,162	13,009	13,592
White .....	139,920	11,289	10,690	11,880	11,849	12,602	11,620	12,257	12,348	11,919	11,678	10,697	11,091
Black .....	25,788	2,188	1,967	2,151	2,103	2,045	2,069	2,359	2,230	2,188	2,202	2,062	2,224
Rhode Island .....	14,734	1,196	1,145	1,281	1,326	1,313	1,244	1,273	1,253	1,174	1,233	1,128	1,168
White .....	12,945	1,031	994	1,139	1,179	1,158	1,081	1,122	1,132	1,031	1,091	983	1,004
Black .....	1,142	103	100	95	101	98	99	93	71	87	83	102	110
South Carolina .....	57,572	4,886	4,442	4,819	4,541	4,788	4,647	4,889	5,289	4,958	4,809	4,525	4,979
White .....	34,603	2,865	2,665	2,888	2,809	2,993	2,805	2,912	3,077	2,962	2,964	2,672	2,991
Black .....	22,457	1,977	1,744	1,886	1,684	1,757	1,800	1,934	2,166	1,959	1,798	1,811	1,941
South Dakota .....	10,946	905	798	944	895	942	898	947	945	916	1,000	877	879
White .....	9,117	734	643	792	741	802	760	800	789	744	827	737	748
Black .....	56	9	3	3	1	5	7	6	6	6	4	4	2
Tennessee .....	74,510	6,301	5,550	6,083	6,054	6,294	5,948	6,690	6,757	6,420	6,230	5,868	6,315
White .....	55,984	4,759	4,194	4,607	4,544	4,782	4,506	5,016	5,016	4,859	4,688	4,351	4,662
Black .....	17,808	1,479	1,307	1,415	1,454	1,454	1,378	1,617	1,675	1,497	1,479	1,470	1,583
Texas .....	317,746	26,013	22,980	24,970	25,129	26,609	25,212	28,234	28,804	27,956	28,167	26,051	27,621
White .....	267,289	21,731	19,193	20,968	21,225	22,542	21,280	23,718	24,212	23,603	23,797	21,855	23,165
Black .....	43,090	3,701	3,239	3,394	3,313	3,479	3,370	3,920	3,897	3,720	3,717	3,565	3,775
Utah .....	36,033	2,836	2,731	3,100	3,128	3,257	3,055	3,177	3,096	3,005	2,966	2,708	2,974
White .....	34,181	2,672	2,607	2,964	2,971	3,118	2,889	3,007	2,934	2,838	2,810	2,560	2,811
Black .....	180	17	16	11	11	10	15	20	15	14	13	14	24
Vermont .....	7,965	653	594	742	702	702	730	654	692	689	639	562	606
White .....	7,854	646	585	735	690	692	719	645	686	681	629	556	590
Black .....	29	1	1	-	5	3	4	-	3	-	1	2	9
Virginia .....	97,370	8,013	7,404	8,261	7,978	8,309	8,032	8,518	8,528	8,438	8,025	7,642	8,222
White .....	70,315	5,768	5,302	6,044	5,849	6,105	5,839	6,095	6,112	6,074	5,784	5,507	5,836
Black .....	23,804	1,986	1,841	1,937	1,859	1,928	1,920	2,136	2,112	2,090	1,995	1,910	2,090
Washington .....	79,711	6,249	5,763	6,771	6,566	7,239	6,855	7,281	6,994	6,955	6,683	6,001	6,354
White .....	70,610	5,449	5,082	5,978	5,828	6,431	6,076	6,464	6,189	6,217	5,985	5,292	5,619
Black .....	3,083	296	240	248	258	271	259	271	288	235	241	227	249
West Virginia .....	22,508	1,836	1,672	1,833	1,767	1,953	1,897	2,004	2,051	1,891	1,931	1,789	1,884
White .....	21,587	1,758	1,588	1,752	1,689	1,868	1,817	1,929	1,976	1,825	1,852	1,731	1,802
Black .....	805	69	77	74	69	70	66	66	67	62	68	50	67
Wisconsin .....	72,071	5,693	5,447	6,275	6,042	6,538	5,944	6,406	6,269	6,207	5,993	5,533	5,724
White .....	62,264	4,886	4,663	5,455	5,261	5,666	5,121	5,548	5,409	5,423	5,176	4,765	4,891
Black .....	7,224	598	573	603	563	630	608	628	627	576	590	585	643
Wyoming .....	6,703	531	475	585	569	602	578	587	600	574	531	506	565
White .....	6,308	502	447	560	537	558	544	548	557	552	501	467	535
Black .....	65	3	3	5	7	9	5	5	9	4	5	7	3

<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, 1991  
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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, 1991—Con.  
(Page 2 of 2)

	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Monthly index <sup>a</sup> —Con.													
RACE OF MOTHER													
White .....	100.0	94.8	97.6	98.9	100.4	102.6	99.6	103.9	104.6	105.5	100.0	95.1	96.7
Under 15 years .....	*	*	*	*	*	*	*	*	*	*	*	*	*
15-19 years .....	100.0	98.2	98.2	98.8	97.2	99.3	97.5	104.0	106.4	106.4	99.7	95.5	98.3
15-17 years .....	100.0	96.6	99.1	98.5	97.8	97.5	95.7	104.0	107.7	108.3	99.1	95.4	100.0
18-19 years .....	100.0	99.1	97.8	98.9	97.0	100.2	98.6	104.2	105.8	105.5	100.0	95.8	97.7
20-24 years .....	100.0	96.0	97.5	97.0	97.0	100.1	99.3	104.5	105.8	107.2	101.4	96.2	97.6
25-29 years .....	100.0	95.2	99.0	100.6	103.4	104.7	100.7	103.8	103.1	103.9	98.2	93.2	94.1
30-34 years .....	100.0	92.1	96.1	99.5	102.6	104.9	100.2	103.8	104.4	105.3	99.9	94.8	96.3
35-39 years .....	100.0	92.6	96.5	97.3	98.9	101.6	98.3	102.4	105.2	105.2	102.4	98.8	100.7
40-44 years .....	100.0	95.6	97.4	98.2	95.6	96.5	93.9	104.4	103.5	107.9	103.5	98.2	106.1
45-49 years .....	*	*	*	*	*	*	*	*	*	*	*	*	*
Black .....	100.0	101.4	100.1	97.2	94.9	95.1	96.0	104.8	106.8	104.8	99.2	97.4	101.9
Under 15 years .....	*	*	*	*	*	*	*	*	*	*	*	*	*
15-19 years .....	100.0	103.4	102.2	100.7	97.8	94.4	94.2	102.7	104.8	103.6	97.6	97.3	101.5
15-17 years .....	100.0	104.0	102.9	100.6	99.4	94.3	90.8	101.7	102.9	103.4	97.7	97.7	102.3
18-19 years .....	100.0	102.5	101.3	100.4	96.7	94.6	96.2	102.9	106.3	103.8	97.1	96.7	100.8
20-24 years .....	100.0	100.8	100.0	96.8	95.7	97.2	97.2	106.0	107.3	103.0	98.2	96.3	101.7
25-29 years .....	100.0	101.3	100.0	96.2	94.4	95.3	97.8	105.6	107.4	106.3	99.1	96.9	100.2
30-34 years .....	100.0	101.8	99.3	94.9	91.9	92.6	96.0	105.9	107.7	107.0	102.6	98.9	103.7
35-39 years .....	100.0	98.0	96.1	95.1	89.2	92.2	90.2	102.9	109.8	108.8	103.9	102.9	107.8
40-44 years .....	*	*	*	*	*	*	*	*	*	*	*	*	*
RACE OF CHILD													
White .....	100.0	94.8	97.6	99.0	100.5	102.7	99.6	103.9	104.6	105.4	100.0	95.2	96.6
Under 15 years .....	*	*	*	*	*	*	*	*	*	*	*	*	*
15-19 years .....	100.0	98.4	98.3	98.7	97.4	99.1	97.5	104.0	106.3	106.3	99.6	95.7	98.1
15-17 years .....	100.0	98.8	99.0	98.7	97.8	98.1	95.9	103.5	107.3	108.3	99.0	95.6	99.7
18-19 years .....	100.0	99.4	97.9	98.9	97.3	99.8	98.4	104.2	106.0	105.5	100.0	96.0	97.4
20-24 years .....	100.0	96.1	97.5	97.1	96.9	100.1	99.3	104.6	105.9	107.2	101.5	96.2	97.6
25-29 years .....	100.0	95.1	99.0	100.7	103.5	104.8	100.7	103.8	103.1	103.9	98.3	93.2	94.1
30-34 years .....	100.0	92.0	96.0	99.5	102.8	104.9	100.3	103.7	104.3	105.2	99.8	94.9	96.2
35-39 years .....	100.0	92.6	96.6	97.4	98.9	101.8	98.2	102.5	105.3	104.9	102.6	98.8	100.7
40-44 years .....	100.0	95.5	97.3	98.2	96.4	96.4	93.7	104.5	103.6	108.1	103.6	99.1	106.3
45-49 years .....	*	*	*	*	*	*	*	*	*	*	*	*	*
Black .....	100.0	101.1	99.9	97.1	95.1	95.3	96.2	104.8	106.9	104.9	99.2	97.4	102.0
Under 15 years .....	*	*	*	*	*	*	*	*	*	*	*	*	*
15-19 years .....	100.0	102.5	101.6	100.5	97.5	94.7	94.5	102.8	104.8	103.7	97.9	97.0	101.8
15-17 years .....	100.0	103.9	102.8	100.6	99.4	93.9	91.2	102.2	103.9	103.3	98.3	97.8	102.8
18-19 years .....	100.0	102.0	101.2	100.8	96.4	95.3	96.8	103.2	105.9	104.0	97.6	96.4	101.6
20-24 years .....	100.0	100.3	99.7	96.7	95.9	97.2	97.3	105.8	107.4	103.4	98.1	96.6	101.6
25-29 years .....	100.0	101.3	99.8	96.0	94.7	95.4	97.7	105.3	107.2	105.9	98.7	96.8	100.0
30-34 years .....	100.0	101.4	99.3	95.2	91.7	93.1	96.2	106.2	107.6	106.2	102.1	99.0	103.4
35-39 years .....	100.0	98.2	95.5	94.5	89.1	91.8	90.9	102.7	109.1	109.1	103.6	102.7	108.2
40-44 years .....	*	*	*	*	*	*	*	*	*	*	*	*	*
45-49 years .....	*	*	*	*	*	*	*	*	*	*	*	*	*

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

<sup>b</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, 1982-91

Day of Week	1991	1990	1989	1988	1987	1986	1985	1984 *	1983 *	1982 *
Number										
Total .....	11,263	11,392	11,071	10,682	10,437	10,292	10,303	10,025	9,970	10,084
Sunday .....	8,975	9,153	8,984	8,747	8,546	8,507	8,663	8,517	8,532	8,664
Monday .....	11,562	11,582	11,272	10,983	10,870	10,725	10,718	10,345	10,243	10,438
Tuesday .....	12,301	12,382	12,052	11,680	11,422	11,221	11,082	10,770	10,730	10,654
Wednesday .....	12,053	12,221	11,899	11,401	11,107	10,854	10,784	10,510	10,515	10,627
Thursday .....	12,090	12,230	11,844	11,374	10,996	10,785	10,793	10,519	10,476	10,518
Friday .....	12,227	12,375	11,964	11,403	11,103	11,004	11,032	10,881	10,514	10,517
Saturday .....	9,612	9,799	9,522	9,199	9,002	8,936	9,033	8,855	8,799	8,957
Index of occurrence *										
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Sunday .....	79.7	80.3	81.2	81.9	81.9	82.7	84.1	85.0	85.6	85.9
Monday .....	102.7	101.7	101.8	102.8	104.2	104.2	104.0	103.2	102.7	103.5
Tuesday .....	109.2	108.7	108.9	109.3	109.4	109.0	107.6	107.4	107.6	107.6
Wednesday .....	107.0	107.3	107.5	106.7	106.4	105.5	104.7	104.8	105.5	105.4
Thursday .....	107.3	107.4	107.0	106.5	105.4	104.8	104.8	104.9	105.1	104.3
Friday .....	108.6	108.6	108.1	106.8	106.4	106.9	107.1	106.5	105.5	104.3
Saturday .....	85.3	86.0	86.0	86.1	86.3	86.8	87.7	88.3	88.3	88.8

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

\*\* 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, 1991

Month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Total .....	4,110,907	466,706	601,244	651,952	626,733	628,656	635,814	499,802
January .....	335,172	...	...	8,673	10,171	11,580	11,749	9,611
	...	8,709	11,056	11,348	11,271	11,449	11,815	9,366
	...	8,990	11,352	11,885	11,337	11,658	11,942	9,414
	...	8,956	10,968	11,676	11,615	11,486	12,113	9,394
	...	8,852	11,403	12,009	11,503	11,621	...	...
February .....	309,130	...	...	...	...	...	11,829	9,615
	...	8,976	11,309	11,728	11,718	11,530	11,699	9,367
	...	8,799	11,461	11,912	11,499	12,878	12,175	9,386
	...	8,852	10,947	11,946	11,907	11,801	11,844	9,439
	...	9,001	11,490	12,200	11,753	11,869	...	...
March .....	344,079	...	...	...	...	...	12,371	9,904
	...	9,135	11,432	12,343	12,036	12,156	12,168	9,445
	...	8,734	11,419	12,148	11,626	12,006	11,994	9,481
	...	8,881	11,770	12,276	12,281	12,048	12,444	9,469
	...	8,810	11,575	12,374	12,141	12,377	11,590	9,152
	...	8,493	...	...	...	...	...	...
April .....	335,626	...	10,719	12,193	11,894	12,346	12,150	9,377
	...	8,695	11,858	12,332	12,057	11,855	11,754	9,201
	...	8,707	11,406	12,400	12,085	11,950	11,961	9,235
	...	8,688	11,781	12,350	11,988	12,135	11,912	9,692
	...	8,848	11,653	12,404	...	...	...	...
May .....	353,131	...	...	...	12,404	12,282	12,001	9,359
	...	8,905	11,567	12,027	11,677	11,937	12,048	9,800
	...	9,121	11,823	12,779	12,448	12,340	12,404	9,513
	...	8,789	11,843	12,468	12,425	12,607	12,609	9,885
	...	8,889	9,254	12,099	12,741	12,619	12,468	...
June .....	334,265	...	...	...	...	...	...	...
	...	8,994	11,350	12,240	11,768	11,889	11,900	9,591
	...	8,774	11,461	12,226	12,058	11,907	12,091	9,491
	...	9,073	11,664	12,131	11,867	12,240	12,415	9,719
	...	8,991	11,458	12,505	12,338	12,598	12,631	9,779
	...	9,257	...	...	...	...	...	9,869
July .....	362,913	...	12,258	13,268	13,056	10,071	11,750	9,802
	...	9,315	12,192	12,966	12,690	12,523	12,475	9,829
	...	9,112	12,020	12,873	12,581	12,620	12,715	10,056
	...	9,460	12,237	13,250	12,547	12,600	12,426	9,815
	...	9,148	11,894	12,860	12,504	...	...	...
August .....	366,786	...	...	...	...	12,681	12,736	10,104
	...	9,417	12,086	12,938	12,657	12,658	12,731	9,986
	...	9,520	12,140	12,992	12,857	12,845	12,979	10,136
	...	9,387	12,209	12,908	12,837	12,607	12,639	9,896
	...	9,126	11,997	12,983	12,832	12,893	13,011	9,998
September .....	356,016	...	9,177	11,959	13,181	12,969	13,052	10,039
	...	9,402	12,089	13,064	13,014	13,096	12,450	10,990
	...	9,538	12,856	13,579	13,147	13,190	13,479	10,304
	...	9,693	12,661	13,443	13,177	12,762	13,111	9,978
	...	9,690	12,132	...	...	...	...	...
October .....	348,934	...	...	12,966	12,788	12,690	12,756	9,705
	...	8,925	11,532	12,536	11,968	12,210	11,930	9,482
	...	8,700	11,188	12,281	11,946	11,941	12,011	9,169
	...	8,731	11,410	12,276	11,891	11,969	12,022	9,198
	...	8,986	11,444	11,949	11,535	10,799	...	...
November .....	323,635	...	...	...	...	...	12,224	9,065
	...	8,771	11,297	11,958	11,875	12,129	11,784	9,517
	...	8,609	11,352	12,018	11,651	11,919	11,887	9,304
	...	8,578	11,299	11,851	11,522	11,700	12,043	9,333
	...	8,552	11,630	12,299	11,430	8,636	10,307	9,095
December .....	341,220	...	8,658	11,441	12,572	11,974	11,677	11,860
	...	8,580	11,414	12,260	11,667	12,052	11,367	9,318
	...	8,668	11,667	12,617	12,688	12,684	12,876	9,610
	...	8,694	11,111	10,147	8,210	11,371	12,916	9,925
	...	9,133	12,492	12,567	...	...	...	...

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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 1970-91

[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
<b>REGISTERED BIRTHS</b>									
Race of Mother									
1991 .....	2,101,518	2,009,389	1,046	1,659,077	1,582,196	1,049	346,455	336,147	1,031
1990 .....	2,129,495	2,028,717	1,050	1,688,088	1,602,185	1,054	347,082	337,254	1,029
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									
1991 .....	2,101,518	2,009,389	1,046	1,625,014	1,549,016	1,049	367,996	357,167	1,030
1990 .....	2,129,495	2,028,717	1,050	1,654,928	1,570,415	1,054	367,455	357,121	1,029
1989 .....	2,069,490	1,971,468	1,050	1,606,757	1,525,234	1,053	360,131	349,284	1,031
1988 .....	2,002,424	1,907,086	1,050	1,562,675	1,483,487	1,053	341,441	330,535	1,033
1987 .....	1,951,153	1,858,241	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	1,525,914	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	1,319,717	1,247,897	1,058	260,661	253,818	1,027
1975 <sup>2</sup> .....	1,613,135	1,531,063	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	257,277	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> .....	1,669,927	1,588,484	1,051	1,364,578	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>3</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>3</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	236,082	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, 1991  
(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 .....	4,110,907	4,012,782	94,779	3,121	203	22
White .....	3,241,273	3,165,323	73,045	2,699	191	15
Black .....	682,602	663,641	18,593	354	8	6
Alabama .....	62,810	61,285	1,479	46	-	-
White .....	40,655	39,726	897	32	-	-
Black .....	21,651	21,060	577	14	-	-
Alaska .....	11,686	11,415	268	3	-	-
White .....	7,885	7,686	196	3	-	-
Black .....	518	507	11	-	-	-
Arizona .....	68,109	66,653	1,389	63	4	-
White .....	58,511	57,250	1,199	58	4	-
Black .....	2,521	2,439	77	5	-	-
Arkansas .....	35,479	34,689	766	24	-	-
White .....	26,786	26,243	525	18	-	-
Black .....	8,299	8,058	235	6	-	-
California .....	610,077	596,703	13,042	316	16	-
White .....	500,652	489,831	10,553	252	16	-
Black .....	47,669	46,205	1,424	40	-	-
Colorado .....	53,813	52,508	1,231	70	4	-
White .....	49,148	47,953	1,124	67	4	-
Black .....	2,913	2,842	68	3	-	-
Connecticut .....	48,566	47,280	1,242	36	8	-
White .....	41,083	39,997	1,046	36	4	-
Black .....	6,345	6,164	177	-	4	-
Delaware .....	11,190	10,928	256	6	-	-
White .....	8,113	7,929	178	6	-	-
Black .....	2,853	2,785	68	-	-	-
District of Columbia .....	11,776	11,435	329	9	-	3
White .....	1,605	1,547	55	9	-	-
Black .....	9,238	8,976	256	3	-	3
Florida .....	194,001	189,686	4,180	127	8	-
White .....	145,193	142,100	2,988	97	8	-
Black .....	45,724	44,552	1,142	30	-	-
Georgia .....	110,288	107,695	2,528	63	2	-
White .....	68,280	66,805	1,434	39	2	-
Black .....	40,260	39,178	1,058	24	-	-
Hawaii .....	19,922	19,493	410	18	-	1
White .....	5,878	5,708	158	12	-	-
Black .....	617	600	17	-	-	-
Idaho .....	16,821	16,456	349	16	-	-
White .....	16,326	15,967	343	16	-	-
Black .....	55	55	-	-	-	-
Illinois .....	194,231	189,172	4,833	198	19	9
White .....	145,452	141,707	3,538	181	19	-
Black .....	43,245	42,021	1,215	7	-	2
Indiana .....	85,707	83,604	1,979	104	20	-
White .....	75,391	73,520	1,748	103	20	-
Black .....	9,510	9,295	214	1	-	-
Iowa .....	38,989	38,071	874	44	-	-
White .....	37,112	36,235	833	44	-	-
Black .....	1,158	1,129	29	-	-	-
Kansas .....	37,839	36,980	838	21	-	-
White .....	33,674	32,927	729	18	-	-
Black .....	3,162	3,060	99	3	-	-

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Table 1-33. Live Births by Plurality of Birth and Race of Mother: United States and Each State, 1991—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 .....	54,326	53,036	1,247	43	-	-
White .....	48,676	47,556	1,080	40	-	-
Black .....	5,274	5,113	158	3	-	-
Louisiana .....	72,193	70,462	1,672	59	-	-
White .....	40,579	39,661	871	47	-	-
Black .....	30,399	29,615	772	12	-	-
Maine .....	16,753	16,327	414	12	-	-
White .....	16,447	16,028	407	12	-	-
Black .....	81	81	-	-	-	-
Maryland .....	79,184	77,111	1,985	75	8	5
White .....	51,092	49,777	1,249	54	8	4
Black .....	24,972	24,269	684	18	-	1
Massachusetts .....	88,205	85,831	2,285	81	8	-
White .....	75,979	73,886	2,007	78	8	-
Black .....	8,684	8,451	230	3	-	-
Michigan .....	150,198	146,202	3,881	114	-	1
White .....	116,039	113,089	2,856	93	-	1
Black .....	31,625	30,626	978	21	-	-
Minnesota .....	67,069	65,476	1,545	44	4	-
White .....	60,637	59,174	1,418	41	4	-
Black .....	2,802	2,729	70	3	-	-
Mississippi .....	43,204	42,115	1,065	20	4	-
White .....	21,917	21,425	1,479	9	4	-
Black .....	20,822	20,235	576	11	-	-
Missouri .....	78,677	76,605	1,998	70	4	-
White .....	63,902	62,281	1,556	61	4	-
Black .....	13,676	13,247	420	9	-	-
Montana .....	11,513	11,250	253	6	4	-
White .....	10,030	9,795	225	6	4	-
Black .....	45	41	4	-	-	-
Nebraska .....	24,017	23,447	542	24	4	-
White .....	21,986	21,452	506	24	4	-
Black .....	1,338	1,312	26	-	-	-
Nevada .....	22,026	21,551	469	6	-	-
White .....	18,742	18,353	383	6	-	-
Black .....	2,066	2,000	66	-	-	-
New Hampshire .....	16,341	15,977	346	18	-	-
White .....	16,112	15,757	337	18	-	-
Black .....	80	75	5	-	-	-
New Jersey .....	121,406	118,412	2,861	124	8	1
White .....	92,800	90,466	2,205	120	8	1
Black .....	23,722	23,121	597	4	-	-
New Mexico .....	27,800	27,273	516	11	-	-
White .....	23,038	22,598	434	6	-	-
Black .....	575	560	15	-	-	-
New York .....	292,633	285,020	7,334	264	14	1
White .....	216,707	211,028	5,430	235	13	1
Black .....	62,162	60,457	1,685	19	1	-
North Carolina .....	102,362	99,800	2,495	67	-	-
White .....	69,274	67,555	1,667	52	-	-
Black .....	30,440	29,639	786	15	-	-
North Dakota .....	8,887	8,699	185	3	-	-
White .....	7,907	7,739	165	3	-	-
Black .....	84	81	3	-	-	-

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Table 1-33. Live Births by Plurality of Birth and Race of Mother: United States and Each State, 1991—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 .....	165,795	161,493	4,114	170	17	1
White .....	137,682	134,195	3,318	155	13	1
Black .....	26,356	25,562	779	15	-	-
Oklahoma .....	47,795	46,665	1,094	32	4	-
White .....	37,522	36,678	817	23	4	-
Black .....	5,162	4,989	167	6	-	-
Oregon .....	42,499	41,492	975	28	4	-
White .....	39,484	38,540	912	28	4	-
Black .....	968	944	24	-	-	-
Pennsylvania .....	168,851	164,576	4,124	143	8	-
White .....	139,920	136,363	3,415	134	8	-
Black .....	25,788	25,119	660	9	-	-
Rhode Island .....	14,734	14,427	298	9	-	-
White .....	12,945	12,669	270	6	-	-
Black .....	1,142	1,117	22	3	-	-
South Carolina .....	57,572	56,110	1,434	28	-	-
White .....	34,603	33,765	818	20	-	-
Black .....	22,457	21,843	606	8	-	-
South Dakota .....	10,946	10,667	270	9	-	-
White .....	9,117	8,879	229	9	-	-
Black .....	56	56	-	-	-	-
Tennessee .....	74,510	72,738	1,716	56	-	-
White .....	55,984	54,742	1,201	41	-	-
Black .....	17,808	17,289	504	15	-	-
Texas .....	317,746	311,085	6,447	210	4	-
White .....	267,289	261,891	5,213	181	4	-
Black .....	43,090	41,971	1,090	29	-	-
Utah .....	36,033	35,199	807	24	3	-
White .....	34,181	33,371	783	24	3	-
Black .....	180	176	4	-	-	-
Vermont .....	7,965	7,793	166	6	-	-
White .....	7,854	7,682	166	6	-	-
Black .....	29	29	-	-	-	-
Virginia .....	97,370	94,955	2,339	65	11	-
White .....	70,315	68,638	1,615	54	8	-
Black .....	23,804	23,106	684	11	3	-
Washington .....	79,711	78,015	1,653	39	4	-
White .....	70,610	69,086	1,485	35	4	-
Black .....	3,083	3,002	81	-	-	-
West Virginia .....	22,508	21,995	508	5	-	-
White .....	21,587	21,104	478	5	-	-
Black .....	805	775	30	-	-	-
Wisconsin .....	72,071	70,348	1,625	89	9	-
White .....	62,264	60,779	1,391	85	9	-
Black .....	7,224	7,020	200	4	-	-
Wyoming .....	6,703	6,577	123	3	-	-
White .....	6,308	6,190	115	3	-	-
Black .....	65	65	-	-	-	-

\* 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, 1991

Race of mother	All races	Race of father									
		White	Black	American Indian <sup>1</sup>	Chinese	Japanese	Hawaiian	Filipino	Other Asian or Pacific Islander	Other races	Not stated
All races .....	4,110,907	2,897,365	416,814	26,130	20,897	7,339	4,951	19,382	71,374	2,520	644,135
White .....	3,241,273	2,849,178	39,865	10,730	1,568	2,105	1,329	3,460	7,409	777	324,852
Black .....	682,602	12,367	372,853	372	75	44	50	136	423	112	286,170
American Indian <sup>1</sup> .....	38,841	10,511	895	14,685	16	26	80	64	134	12	12,418
Chinese .....	22,498	2,484	164	15	17,995	314	102	119	644	8	653
Japanese .....	8,500	2,852	186	31	311	4,042	392	289	155	9	253
Hawaiian .....	5,888	1,109	188	82	83	308	2,900	559	280	2	977
Filipino .....	26,227	7,656	1,179	104	211	282	544	14,542	525	20	1,164
Other Asian or Pacific Islander .....	82,259	10,679	1,341	101	633	217	153	224	61,769	34	7,108
Other races .....	2,819	529	143	10	5	1	1	9	35	1,546	540

<sup>1</sup> 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, 1991  
(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								
<b>ALL PLACES OF BIRTH <sup>3</sup></b>									
All ages .....	4,110,907	3,241,273	682,602	38,841	22,498	8,500	5,888	26,227	82,259
Under 15 years .....	12,014	5,189	6,419	166	8	3	11	26	184
15-19 years .....	519,577	352,359	150,956	7,735	247	230	1,054	1,566	5,172
15 years .....	28,810	15,850	12,032	471	17	10	58	85	270
16 years .....	60,511	37,363	21,248	907	22	34	131	160	609
17 years .....	98,905	65,596	30,291	1,523	29	41	200	261	914
18 years .....	144,029	99,472	40,020	2,149	72	47	303	431	1,473
19 years .....	187,322	134,078	47,365	2,685	107	98	362	629	1,906
20-24 years .....	1,089,692	831,233	218,918	12,755	1,842	776	1,862	4,894	16,582
25-29 years .....	1,219,965	1,000,138	163,052	9,727	7,332	2,325	1,628	7,449	27,462
30-34 years .....	884,862	736,816	99,637	5,761	8,557	3,288	909	7,499	21,790
35-39 years .....	330,993	272,511	37,362	2,258	3,855	1,619	357	3,937	8,862
40-44 years .....	52,095	41,792	6,064	417	637	250	65	828	2,009
45-49 years .....	1,709	1,235	194	22	20	9	2	28	198
<b>U.S. BORN</b>									
All ages .....	3,434,095	2,748,805	625,397	37,841	2,332	4,405	5,701	4,010	5,200
Under 15 years .....	10,809	4,296	6,288	164	4	3	11	16	25
15-19 years .....	456,028	299,648	145,972	7,610	80	199	1,037	756	644
15 years .....	25,942	13,551	11,753	466	10	8	58	54	33
16 years .....	54,021	32,065	20,706	898	6	30	127	100	77
17 years .....	87,255	55,862	29,378	1,496	10	35	198	139	120
18 years .....	125,793	84,271	38,626	2,113	22	38	298	215	192
19 years .....	163,017	113,899	45,509	2,637	32	88	356	248	222
20-24 years .....	914,197	690,294	206,606	12,425	183	463	1,806	1,126	1,173
25-29 years .....	1,012,525	851,910	145,427	9,440	540	1,044	1,570	1,090	1,414
30-34 years .....	733,547	637,250	85,121	5,583	945	1,647	878	743	1,303
35-39 years .....	266,737	231,009	30,963	2,187	492	922	341	243	554
40-44 years .....	39,195	33,514	4,879	410	87	123	56	34	86
45-49 years .....	1,057	884	141	22	1	4	2	2	1
<b>FOREIGN BORN</b>									
All ages .....	667,483	487,462	53,306	928	20,114	4,077	186	22,187	76,821
Under 15 years .....	1,138	870	89	1	3	-	-	10	159
15-19 years .....	61,723	51,860	4,051	107	166	31	17	808	4,510
15 years .....	2,715	2,244	185	2	7	2	-	31	236
16 years .....	6,245	5,182	418	5	16	4	4	60	531
17 years .....	11,265	9,555	715	24	19	6	2	122	790
18 years .....	17,746	14,967	1,147	32	49	9	5	216	1,277
19 years .....	23,752	19,912	1,586	44	75	10	6	379	1,676
20-24 years .....	172,751	139,496	11,104	310	1,654	309	56	3,764	15,351
25-29 years .....	205,002	146,869	16,699	267	6,769	1,276	58	6,342	25,962
30-34 years .....	149,772	98,667	13,969	170	7,596	1,634	30	6,750	20,434
35-39 years .....	63,660	41,144	6,196	66	3,357	696	16	3,694	8,285
40-44 years .....	12,786	8,205	1,146	7	550	126	9	793	1,923
45-49 years .....	651	351	52	-	19	5	-	26	197
<b>Race of Child</b>									
<b>ALL PLACES OF BIRTH <sup>3</sup></b>									
All ages .....	4,110,907	3,174,030	725,163	48,977	23,951	10,136	8,539	27,643	88,881
Under 15 years .....	12,014	5,056	6,526	176	6	2	15	35	190
15-19 years .....	519,577	341,378	158,871	9,383	291	254	1,402	1,812	5,855
15 years .....	28,810	15,383	12,394	526	17	9	72	91	302
16 years .....	60,511	36,164	22,126	1,066	25	29	169	212	677
17 years .....	98,905	62,537	31,757	1,838	39	50	260	296	1,051
18 years .....	144,029	96,367	42,233	2,659	92	65	402	502	1,633
19 years .....	187,322	129,927	50,361	3,294	118	101	499	711	2,192
20-24 years .....	1,089,692	809,849	233,482	16,174	1,981	961	2,620	5,358	18,216
25-29 years .....	1,219,965	983,245	173,060	12,443	7,725	2,749	2,372	7,920	29,371
30-34 years .....	884,862	724,963	106,185	7,369	9,107	3,912	1,474	7,728	23,346
35-39 years .....	330,993	267,499	40,182	2,870	4,136	1,918	560	3,954	9,569
40-44 years .....	52,095	40,843	6,637	514	685	328	93	810	2,132
45-49 years .....	1,709	1,197	220	28	20	12	3	26	202
<b>U.S. BORN</b>									
All ages .....	3,434,095	2,689,136	661,016	47,457	3,595	5,758	8,041	6,578	11,488
Under 15 years .....	10,809	4,172	6,397	172	2	2	15	26	31
15-19 years .....	456,028	289,486	153,078	9,198	128	220	1,352	1,057	1,365
15 years .....	25,942	13,113	12,088	519	10	7	70	64	62
16 years .....	54,021	30,951	21,506	1,048	11	26	160	150	155
17 years .....	87,255	53,958	30,682	1,804	22	43	251	188	266
18 years .....	125,793	81,390	40,616	2,606	43	55	389	302	361
19 years .....	163,017	110,074	48,186	3,221	42	89	482	353	521
20-24 years .....	914,197	670,945	219,245	15,727	321	635	2,478	1,833	2,719
25-29 years .....	1,012,525	837,237	153,409	12,000	886	1,405	2,219	1,859	3,217
30-34 years .....	733,547	626,977	90,315	7,073	1,413	2,144	1,382	1,283	2,759
35-39 years .....	266,737	226,756	33,119	2,760	719	1,155	515	450	1,188
40-44 years .....	39,195	32,707	5,307	500	123	190	78	69	204
45-49 years .....	1,057	856	156	27	3	7	2	1	5

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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, 1991—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 .....	667,483	479,968	60,185	1,438	20,305	4,359	497	21,032	77,152
Under 15 years .....	1,138	862	96	3	3	-	9	159	
15-19 years .....	61,723	51,062	4,839	164	163	34	50	753	4,473
15 years .....	2,715	2,218	209	4	7	2	2	27	239
16 years .....	6,245	5,099	494	14	14	3	9	62	521
17 years .....	11,265	9,404	875	29	17	7	9	108	781
18 years .....	17,746	14,747	1,365	49	49	10	13	200	1,268
19 years .....	23,752	19,594	1,896	68	76	12	17	356	1,664
20-24 years .....	172,751	137,486	13,015	425	1,655	322	142	3,519	15,434
25-29 years .....	205,002	144,667	18,711	420	6,816	1,339	153	6,044	26,067
30-34 years .....	149,772	97,096	15,313	309	7,678	1,760	91	6,439	20,535
35-39 years .....	63,660	40,390	6,858	102	3,411	762	45	3,503	8,359
40-44 years .....	12,786	8,064	1,290	14	562	137	15	740	1,928
45-49 years .....	651	341	63	1	17	5	1	25	197

<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, 1991

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>Race of Mother</b>									
<b>ALL PLACES OF BIRTH <sup>3</sup></b>									
Total .....	4,110,907	3,241,273	682,602	38,841	22,498	8,500	5,888	26,227	82,259
First child .....	1,666,328	1,339,216	250,529	12,581	11,428	4,123	2,151	11,425	33,733
Second child .....	1,314,335	1,058,100	198,775	10,058	7,909	2,972	1,686	8,665	25,338
Third child .....	671,602	522,430	122,093	7,264	2,288	1,027	1,090	4,116	10,823
Fourth child .....	262,381	191,741	58,628	4,371	541	265	534	1,323	4,774
Fifth child .....	98,571	66,581	26,207	2,247	159	63	246	370	2,614
Sixth child .....	40,704	26,170	11,519	1,115	47	13	93	127	1,598
Seventh child .....	18,117	11,066	5,285	551	20	6	39	49	1,091
Eighth child and over .....	18,155	11,158	4,681	495	18	5	45	44	1,699
Not stated .....	20,714	14,811	4,885	159	88	26	4	108	589
<b>U.S. BORN</b>									
Total .....	3,434,095	2,748,805	625,397	37,841	2,332	4,405	5,701	4,010	5,200
First child .....	1,404,826	1,153,685	228,951	12,213	1,133	2,104	2,077	1,922	2,550
Second child .....	1,113,667	914,499	182,542	9,766	817	1,569	1,633	1,176	1,555
Third child .....	558,876	436,535	112,140	7,083	276	522	1,051	572	650
Fourth child .....	210,592	151,112	53,999	4,296	68	161	525	227	247
Fifth child .....	75,796	48,995	24,126	2,213	20	33	244	68	85
Sixth child .....	29,974	18,081	10,646	1,098	4	5	89	20	29
Seventh child .....	12,841	7,335	4,907	541	1	3	36	5	12
Eighth child and over .....	11,991	7,082	4,353	484	3	3	42	7	16
Not stated .....	15,532	11,481	3,793	147	10	5	4	13	56
<b>FOREIGN BORN</b>									
Total .....	667,483	487,462	53,306	928	20,114	4,077	186	22,187	76,821
First child .....	257,700	183,400	20,099	347	10,259	2,009	73	9,490	31,076
Second child .....	198,530	142,356	15,433	279	7,084	1,400	53	7,482	23,724
Third child .....	111,397	85,226	9,343	166	2,009	503	39	3,542	10,147
Fourth child .....	51,128	40,316	4,372	66	471	102	9	1,095	4,511
Fifth child .....	22,462	17,475	1,890	27	139	30	2	302	2,525
Sixth child .....	10,585	8,032	787	16	43	8	4	107	1,568
Seventh child .....	5,207	3,710	333	9	19	3	3	44	1,077
Eighth child and over .....	6,094	4,053	287	9	15	2	3	37	1,679
Not stated .....	4,380	2,894	762	9	75	20	-	88	514
<b>Race of Child</b>									
<b>ALL PLACES OF BIRTH <sup>3</sup></b>									
Total .....	4,110,907	3,174,030	725,163	48,977	23,951	10,136	8,539	27,643	88,881
First child .....	1,666,328	1,310,209	269,152	16,690	12,031	4,761	3,252	12,055	36,688
Second child .....	1,314,335	1,037,575	211,345	13,208	8,437	3,589	2,527	9,098	27,489
Third child .....	671,602	511,901	128,721	9,001	2,499	1,285	1,517	4,343	11,750
Fourth child .....	262,381	187,579	61,330	5,030	610	332	719	1,410	5,139
Fifth child .....	98,571	64,967	27,274	2,532	183	92	303	390	2,723
Sixth child .....	40,704	25,517	11,968	1,217	54	26	118	136	1,639
Seventh child .....	18,117	10,774	5,497	589	21	10	47	55	1,109
Eighth child and over .....	18,155	10,966	4,808	517	21	8	50	49	1,722
Not stated .....	20,714	14,542	5,068	193	95	33	6	107	622
<b>U.S. BORN</b>									
Total .....	3,434,095	2,689,136	661,016	47,457	3,595	5,758	8,041	6,578	11,488
First child .....	1,404,826	1,127,933	244,605	16,122	1,714	2,620	3,034	3,068	5,272
Second child .....	1,113,667	896,273	193,046	12,734	1,249	2,076	2,389	2,022	3,571
Third child .....	558,876	427,218	117,619	8,744	449	742	1,422	946	1,594
Fourth child .....	210,592	147,415	56,190	4,924	116	221	695	359	625
Fifth child .....	75,796	47,552	25,039	2,473	36	58	297	107	204
Sixth child .....	29,974	17,509	11,016	1,197	10	18	109	37	71
Seventh child .....	12,841	7,071	5,092	578	1	7	44	12	30
Eighth child and over .....	11,991	6,905	4,468	507	3	6	46	13	39
Not stated .....	15,532	11,260	3,941	178	17	10	5	14	62
<b>FOREIGN BORN</b>									
Total .....	667,483	479,968	60,185	1,438	20,305	4,359	497	21,032	77,152
First child .....	257,700	180,183	23,040	542	10,280	2,131	217	8,973	31,306
Second child .....	198,530	140,075	17,484	459	7,181	1,510	138	7,068	23,858
Third child .....	111,397	84,028	10,482	240	2,048	540	95	3,394	10,130
Fourth child .....	51,128	39,856	4,817	98	492	109	24	1,050	4,498
Fifth child .....	22,462	17,306	2,042	52	147	34	6	283	2,515
Sixth child .....	10,585	7,952	866	18	44	8	9	99	1,567
Seventh child .....	5,207	3,682	360	10	20	3	3	43	1,077
Eighth child and over .....	6,094	4,038	299	8	18	2	4	36	1,679
Not stated .....	4,380	2,848	795	11	75	22	1	86	522

<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, 1991

[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>ALL PLACES OF BIRTH <sup>3</sup></b>									
<b>Race of Mother</b>									
Total .....	3,872,352	3,032,173	662,622	36,671	22,085	8,239	5,833	25,719	78,211
0-8 years .....	250,999	211,205	22,692	1,803	1,735	47	100	803	12,057
9-11 years .....	677,206	477,672	175,759	11,341	1,682	201	1,029	1,795	7,320
12 years .....	1,432,892	1,099,432	278,589	15,199	5,938	1,943	3,304	6,579	21,189
13-15 years .....	779,743	620,799	125,827	6,338	3,312	2,305	995	7,657	12,041
16 years or more .....	679,151	587,673	47,340	1,434	8,987	3,660	389	8,670	20,520
Not stated .....	52,361	35,392	12,415	616	431	83	16	215	3,084
Percent Completing 12 Years or More .....	75.7	77.0	69.5	63.5	84.2	97.0	80.6	89.8	73.5
<b>U.S. BORN</b>									
Total .....	3,224,380	2,559,252	608,350	35,821	2,283	4,325	5,648	3,935	4,375
0-8 years .....	84,083	63,795	18,359	1,613	23	21	67	75	117
9-11 years .....	562,892	381,455	167,883	11,222	76	134	1,008	543	487
12 years .....	1,265,516	984,468	258,513	14,897	299	978	3,234	1,683	1,327
13-15 years .....	691,210	565,595	114,979	6,212	451	1,078	961	1,011	844
16 years or more .....	585,965	539,373	39,290	1,307	1,410	2,106	366	591	1,459
Not stated .....	34,714	24,566	9,326	570	24	8	12	32	141
Percent Completing 12 Years or More .....	79.7	82.4	68.9	63.6	95.6	96.4	80.9	84.2	85.7
<b>FOREIGN BORN</b>									
Total .....	639,621	468,603	50,610	802	19,750	3,896	184	21,756	71,625
0-8 years .....	166,513	147,127	4,237	188	1,710	26	33	726	11,922
9-11 years .....	112,921	95,604	7,118	109	1,604	67	21	1,250	6,828
12 years .....	165,151	113,846	19,049	237	5,631	962	70	4,894	19,802
13-15 years .....	87,767	54,778	10,559	121	2,855	1,221	33	6,642	11,172
16 years or more .....	92,573	47,886	7,935	127	7,556	1,548	23	8,074	19,010
Not stated .....	14,696	9,362	1,712	20	394	72	4	170	2,893
Percent Completing 12 Years or More .....	55.3	47.1	76.8	62.0	82.9	97.6	70.0	90.8	72.7
<b>ALL PLACES OF BIRTH <sup>3</sup></b>									
<b>Race of Child</b>									
Total .....	3,872,352	2,969,365	702,384	46,095	23,498	9,818	8,443	27,040	82,155
0-8 years .....	250,999	209,465	23,878	2,070	1,751	76	131	811	12,216
9-11 years .....	677,206	464,708	184,925	13,457	1,700	286	1,321	2,090	6,187
12 years .....	1,432,892	1,074,289	295,122	19,308	6,205	2,358	4,601	7,167	22,833
13-15 years .....	779,743	607,039	134,285	8,227	3,693	2,711	1,631	8,007	13,513
16 years or more .....	679,151	579,103	51,291	2,371	9,700	4,291	733	8,736	22,258
Not stated .....	52,361	34,761	12,683	662	439	96	26	229	3,148
Percent Completing 12 Years or More .....	75.7	77.0	69.7	65.8	85.0	96.3	82.7	89.2	74.2
<b>U.S. BORN</b>									
Total .....	3,224,380	2,503,636	641,540	44,757	3,503	5,626	7,949	6,380	9,981
0-8 years .....	84,083	62,541	19,170	1,850	40	32	86	121	218
9-11 years .....	562,892	369,737	175,949	13,250	131	202	1,269	883	1,287
12 years .....	1,265,516	961,990	272,408	18,865	598	1,315	4,991	2,580	3,113
13-15 years .....	691,210	553,430	121,914	8,001	726	1,448	1,530	1,707	2,231
16 years or more .....	585,965	531,881	42,406	2,176	2,028	2,610	656	1,036	2,951
Not stated .....	34,714	24,057	9,693	615	40	19	17	53	181
Percent Completing 12 Years or More .....	79.7	82.6	69.1	65.8	95.1	95.8	82.9	84.1	84.6
<b>FOREIGN BORN</b>									
Total .....	639,621	461,479	57,129	1,281	19,934	4,173	493	20,629	71,961
0-8 years .....	166,513	146,644	4,609	218	1,709	44	45	688	11,980
9-11 years .....	112,921	94,383	8,200	192	1,568	84	52	1,204	6,891
12 years .....	165,151	111,197	21,675	436	5,659	1,040	210	4,584	19,658
13-15 years .....	87,767	53,190	12,076	220	2,961	1,257	100	6,298	11,258
16 years or more .....	92,573	46,815	8,763	195	7,653	1,674	77	7,694	19,257
Not stated .....	14,696	9,250	1,806	20	384	74	9	163	2,917
Percent Completing 12 Years or More .....	55.3	46.7	76.8	67.5	83.2	96.9	80.0	90.8	72.7

<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, 1991

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									
ALL PLACES OF BIRTH <sup>3</sup>									
Total .....	4,110,907	3,241,273	682,602	38,841	22,498	8,500	5,888	26,227	82,259
1st-3rd month .....	3,067,495	2,530,233	407,446	22,664	17,953	7,206	3,692	19,717	56,859
1st and 2nd month .....	2,227,360	1,868,348	268,107	14,352	13,292	5,562	2,495	13,955	40,066
3rd month .....	840,135	661,885	139,339	8,312	4,661	1,644	1,197	5,762	16,793
4th-6th month .....	723,397	504,732	180,699	10,590	3,112	807	1,327	4,594	16,841
7th-9th month .....	155,229	104,862	40,336	3,526	643	158	296	1,060	4,170
No prenatal care .....	76,864	44,003	30,063	1,082	108	47	109	211	1,181
Not stated .....	67,922	57,443	24,058	979	682	282	464	645	3,208
Percent 1st trimester .....	76.2	79.5	61.9	59.9	82.3	87.7	68.1	77.1	71.9
Percent late or no prenatal care <sup>4</sup> .....	5.8	4.7	10.7	12.2	3.4	2.5	7.5	5.0	6.8
U.S. BORN									
Total .....	3,434,095	2,748,805	625,397	37,841	2,932	4,405	5,701	4,010	5,200
1st-3rd month .....	2,638,005	2,226,932	372,736	22,094	2,045	3,746	3,597	2,809	3,782
1st and 2nd month .....	1,938,376	1,667,070	245,315	13,962	1,620	2,981	2,438	1,992	2,801
3rd month .....	659,629	559,862	127,421	8,132	425	765	1,159	817	981
4th-6th month .....	562,579	381,531	167,135	10,352	186	373	1,277	821	828
7th-9th month .....	111,676	70,216	37,228	3,430	36	77	281	163	227
No prenatal care .....	56,578	27,096	28,155	1,039	10	23	103	50	92
Not stated .....	65,257	43,030	20,143	926	55	186	443	167	271
Percent 1st trimester .....	78.3	82.3	61.6	59.9	89.8	88.8	68.4	73.1	76.7
Percent late or no prenatal care <sup>4</sup> .....	5.0	3.6	10.8	12.1	2.0	2.4	7.3	5.5	6.5
FOREIGN BORN									
Total .....	667,483	487,462	53,306	928	20,114	4,077	186	22,187	76,821
1st-3rd month .....	425,172	300,709	33,217	545	15,867	3,446	94	16,896	52,943
1st and 2nd month .....	286,061	199,463	21,845	377	11,643	2,569	56	11,954	37,173
3rd month .....	139,111	101,246	11,972	168	4,224	877	38	4,942	15,770
4th-6th month .....	159,120	122,346	12,788	222	2,922	433	50	3,768	15,976
7th-9th month .....	42,959	34,325	2,861	68	605	81	15	896	3,929
No prenatal care .....	19,338	16,590	1,295	36	98	24	6	160	1,079
Not stated .....	20,894	13,492	3,145	37	622	93	21	467	2,894
Percent 1st trimester .....	65.8	63.4	66.2	61.2	81.4	86.5	57.0	77.8	71.6
Percent late or no prenatal care <sup>4</sup> .....	9.6	10.7	8.3	13.9	3.6	2.6	12.7	4.9	6.8
Race of Child									
ALL PLACES OF BIRTH <sup>3</sup>									
Total .....	4,110,907	3,174,030	725,163	48,977	23,951	10,136	8,539	27,643	88,881
1st-3rd month .....	3,067,495	2,481,463	437,002	29,911	19,228	8,722	5,621	20,969	62,289
1st and 2nd month .....	2,227,360	1,894,303	288,226	19,210	14,312	6,793	3,909	14,921	44,112
3rd month .....	840,135	647,160	148,776	10,701	4,917	1,929	1,712	6,048	18,177
4th-6th month .....	723,397	491,318	190,105	12,785	3,229	912	1,795	4,709	17,702
7th-9th month .....	155,229	102,227	42,184	3,969	674	175	386	1,076	4,331
No prenatal care .....	76,864	42,975	30,901	1,173	109	49	128	224	1,231
Not stated .....	87,922	56,047	24,971	1,199	710	278	609	665	3,328
Percent 1st trimester .....	76.2	79.6	62.4	62.5	82.7	88.5	70.9	77.7	72.8
Percent late or no prenatal care <sup>4</sup> .....	5.8	4.7	10.4	10.7	3.4	2.3	6.5	4.8	6.5
U.S. BORN									
Total .....	3,434,095	2,689,136	661,016	47,457	3,595	5,758	8,041	6,578	11,488
1st-3rd month .....	2,638,005	2,183,544	397,470	28,971	3,166	5,025	5,321	4,887	8,868
1st and 2nd month .....	1,938,376	1,636,726	262,150	18,587	2,541	4,002	3,704	3,547	6,576
3rd month .....	699,629	546,818	135,320	10,384	625	1,023	1,617	1,340	2,292
4th-6th month .....	562,579	369,626	175,056	12,429	287	460	1,680	1,169	1,704
7th-9th month .....	111,676	67,922	38,749	3,857	47	82	353	242	387
No prenatal care .....	56,578	26,190	28,863	1,131	10	23	120	72	145
Not stated .....	65,257	41,854	20,878	1,069	85	168	567	208	384
Percent 1st trimester .....	78.3	82.5	62.1	62.5	90.2	89.9	71.2	76.7	79.9
Percent late or no prenatal care <sup>4</sup> .....	5.0	3.6	10.6	10.8	1.6	1.9	6.3	4.9	4.8
FOREIGN BORN									
Total .....	667,483	479,968	60,185	1,438	20,305	4,359	497	21,032	77,152
1st-3rd month .....	425,172	295,364	38,014	908	16,022	3,683	299	16,068	53,286
1st and 2nd month .....	286,061	195,786	25,110	607	11,743	2,780	204	11,363	37,444
3rd month .....	139,111	99,578	12,904	301	4,279	903	95	4,705	15,842
4th-6th month .....	159,120	120,857	14,256	337	2,939	450	115	3,534	15,961
7th-9th month .....	42,959	33,990	3,182	104	625	93	33	833	3,930
No prenatal care .....	19,338	16,472	1,421	36	99	26	8	151	1,075
Not stated .....	20,894	13,285	3,312	53	620	107	42	446	2,900
Percent 1st trimester .....	65.8	63.3	66.8	65.6	81.4	86.6	65.7	78.1	71.8
Percent late or no prenatal care <sup>4</sup> .....	9.6	10.8	8.1	10.1	3.7	2.8	9.0	4.8	6.7

<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, 1991  
(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									
ALL PLACES OF BIRTH <sup>3</sup>									
Total .....	4,110,907	3,241,273	682,602	38,841	22,498	8,500	5,888	26,227	82,259
Less than 2,500 grams .....	292,230	187,811	92,350	2,386	1,148	501	396	1,916	5,541
Less than 1,500 grams .....	52,997	31,160	20,161	414	147	53	60	254	718
Less than 1,000 grams .....	26,103	14,681	10,654	203	54	31	28	112	322
1,000-1,499 grams .....	26,894	16,479	9,507	211	93	22	32	142	396
1,500-1,999 grams .....	55,934	35,762	18,088	451	207	82	71	366	882
2,000-2,499 grams .....	183,299	120,889	54,101	1,521	794	366	265	1,296	3,941
2,500-2,999 grams .....	669,364	469,304	162,760	5,605	4,312	1,957	1,120	5,833	17,993
3,000-3,499 grams .....	1,511,479	1,178,433	256,477	13,850	9,882	3,671	2,226	10,656	35,122
3,500-3,999 grams .....	1,197,183	1,015,515	134,665	12,043	5,786	1,921	1,617	6,164	18,733
4,000-4,499 grams .....	365,391	323,770	29,926	3,944	1,197	393	446	1,418	4,092
4,500-4,999 grams .....	62,925	56,426	4,602	800	148	46	68	205	606
5,000 grams or more .....	7,591	6,595	707	141	19	5	7	17	97
Not stated .....	4,744	3,419	1,115	72	6	6	8	18	75
Percent Low Birth Weight <sup>4</sup> .....	7.1	5.8	13.6	6.2	5.1	5.9	6.7	7.3	6.7
Percent Very Low Birth Weight <sup>5</sup> .....	1.3	1.0	3.0	1.1	.7	.6	1.0	1.0	.9
U.S. BORN									
Total .....	3,434,095	2,748,805	625,397	37,841	2,332	4,405	5,701	4,010	5,200
Less than 2,500 grams .....	250,758	160,502	86,410	2,314	170	274	384	334	334
Less than 1,500 grams .....	45,532	26,405	18,532	398	17	27	57	42	45
Less than 1,000 grams .....	22,417	12,435	9,696	195	9	13	26	19	18
1,000-1,499 grams .....	23,115	13,970	8,836	203	8	14	31	23	27
1,500-1,999 grams .....	48,270	30,616	16,944	437	31	53	69	59	57
2,000-2,499 grams .....	156,956	103,481	50,934	1,479	122	194	258	233	232
2,500-2,999 grams .....	555,522	393,643	151,936	5,388	475	986	1,095	980	981
3,000-3,499 grams .....	1,244,976	987,619	235,089	13,451	1,010	1,892	2,148	1,542	2,057
3,500-3,999 grams .....	1,006,304	888,310	120,568	11,829	567	1,014	1,570	924	1,414
4,000-4,499 grams .....	312,156	281,066	25,917	3,874	96	204	425	194	356
4,500-4,999 grams .....	54,061	49,194	3,894	779	12	29	64	25	62
5,000 grams or more .....	6,399	5,627	609	138	1	3	7	5	8
Not stated .....	3,919	2,844	974	68	1	3	8	6	8
Percent Low Birth Weight <sup>4</sup> .....	7.3	5.8	13.8	6.1	7.3	6.2	6.7	8.3	6.4
Percent Very Low Birth Weight <sup>5</sup> .....	1.3	1.0	3.0	1.1	*	.6	1.0	1.0	.9
FOREIGN BORN									
Total .....	667,483	487,462	53,306	928	20,114	4,077	186	22,187	76,821
Less than 2,500 grams .....	39,873	26,647	5,044	61	973	226	12	1,579	5,186
Less than 1,500 grams .....	6,773	4,457	1,249	13	129	26	3	210	665
Less than 1,000 grams .....	3,199	2,033	693	6	44	18	2	91	300
1,000-1,499 grams .....	3,574	2,424	556	7	85	8	1	119	365
1,500-1,999 grams .....	7,412	5,040	1,004	11	176	29	2	307	622
2,000-2,499 grams .....	25,688	17,150	2,791	37	668	171	7	1,062	3,699
2,500-2,999 grams .....	112,037	74,822	9,951	202	3,829	964	25	4,841	16,983
3,000-3,499 grams .....	263,336	189,081	20,121	376	8,851	1,775	77	9,104	32,965
3,500-3,999 grams .....	188,698	145,937	13,477	200	5,205	904	47	5,236	17,284
4,000-4,499 grams .....	52,716	42,347	3,869	66	1,097	186	21	1,223	3,726
4,500-4,999 grams .....	8,785	7,181	682	20	136	17	4	180	543
5,000 grams or more .....	1,180	959	96	2	18	2	-	12	89
Not stated .....	658	486	66	1	5	3	-	12	65
Percent Low Birth Weight <sup>4</sup> .....	6.0	5.5	9.5	6.6	4.8	5.5	*	7.1	6.8
Percent Very Low Birth Weight <sup>5</sup> .....	1.0	.9	2.3	*	.6	.6	*	.9	.9
Race of Child									
ALL PLACES OF BIRTH <sup>3</sup>	4,110,907	3,174,030	725,163	48,977	23,951	10,136	8,539	27,643	88,881
Total .....	292,230	183,310	95,453	2,991	1,233	562	564	2,007	5,879
Less than 2,500 grams .....	52,997	30,326	20,755	513	169	57	90	271	776
Less than 1,500 grams .....	26,103	14,303	10,919	254	66	30	40	112	358
Less than 1,000 grams .....	26,894	16,023	9,836	259	103	27	50	159	418
1,000-1,499 grams .....	55,934	34,914	18,711	557	222	97	94	365	940
1,500-1,999 grams .....	183,299	118,070	55,987	1,921	842	408	380	1,371	4,163
2,000-2,499 grams .....	669,364	458,498	169,667	7,226	4,582	2,174	1,634	5,991	19,046
2,500-2,999 grams .....	1,511,479	1,153,369	271,963	17,598	10,473	4,340	3,258	11,247	37,787
3,000-3,499 grams .....	1,197,183	995,824	146,986	15,076	6,166	2,470	2,346	6,627	20,713
3,500-3,999 grams .....	365,391	317,811	33,871	4,899	1,300	523	624	1,510	4,576
4,000-4,499 grams .....	62,925	55,457	5,260	954	158	56	94	224	687
4,500-4,999 grams .....	7,591	6,473	790	156	24	5	8	19	110
5,000 grams or more .....	4,744	3,348	1,173	77	6	6	11	18	83
Percent Low Birth Weight <sup>4</sup> .....	7.1	5.8	13.2	6.1	5.1	5.5	6.6	7.3	6.6
Percent Very Low Birth Weight <sup>5</sup> .....	1.3	1.0	2.9	1.0	.7	.6	1.1	1.0	.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, 1991—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
Race of Child—Con.									
U.S. BORN									
Total .....	3,434,095	2,689,136	661,016	47,457	3,595	5,758	8,041	6,578	11,488
Less than 2,500 grams .....	250,758	156,528	89,013	2,885	231	326	530	506	667
Less than 1,500 grams .....	45,532	25,672	19,025	494	34	35	83	67	105
Less than 1,000 grams .....	22,417	12,098	9,921	247	14	17	37	25	49
1,000-1,499 grams .....	23,115	13,574	9,104	247	20	18	46	42	56
1,500-1,999 grams .....	48,270	29,870	17,465	534	44	61	91	84	112
2,000-2,499 grams .....	156,956	100,986	52,523	1,857	153	230	356	355	450
2,500-2,999 grams .....	555,522	384,102	157,638	6,927	700	1,139	1,551	1,398	1,905
3,000-3,499 grams .....	1,244,976	965,402	248,019	16,987	1,518	2,452	3,038	2,598	4,557
3,500-3,999 grams .....	1,006,304	850,795	130,921	14,704	931	1,476	2,234	1,629	3,325
4,000-4,499 grams .....	312,156	275,663	29,293	4,800	187	318	585	375	856
4,500-4,999 grams .....	54,061	48,344	4,425	928	23	42	86	55	146
5,000 grams or more .....	6,399	5,514	685	154	4	3	8	9	20
Not stated .....	3,919	2,788	1,022	72	1	2	9	8	12
Percent Low Birth Weight <sup>4</sup> .....	7.3	5.8	13.5	6.1	6.4	5.7	6.6	7.7	5.8
Percent Very Low Birth Weight <sup>5</sup> .....	1.3	1.0	2.9	1.0	.9	.6	1.0	1.0	.9
FOREIGN BORN									
Total .....	667,483	479,968	60,185	1,438	20,305	4,359	497	21,032	77,152
Less than 2,500 grams .....	39,873	26,129	5,535	96	997	235	34	1,498	5,191
Less than 1,500 grams .....	6,773	4,356	1,350	16	134	22	7	202	663
Less than 1,000 grams .....	3,199	1,992	733	5	51	13	3	85	305
1,000-1,499 grams .....	3,574	2,364	617	11	83	9	4	117	358
1,500-1,999 grams .....	7,412	4,940	1,104	20	178	36	3	281	825
2,000-2,499 grams .....	25,688	16,833	3,081	60	685	177	24	1,015	3,703
2,500-2,999 grams .....	112,037	73,512	11,146	283	3,875	1,028	83	4,580	17,089
3,000-3,499 grams .....	263,336	186,255	22,661	583	8,935	1,885	219	8,638	33,128
3,500-3,999 grams .....	188,898	143,784	15,427	355	5,221	989	112	4,993	17,334
4,000-4,499 grams .....	52,716	41,798	4,432	94	1,117	202	39	1,134	3,711
4,500-4,999 grams .....	8,785	7,065	807	24	135	14	8	169	540
5,000 grams or more .....	1,180	950	103	1	20	2	-	10	90
Not stated .....	658	475	74	2	5	4	2	10	69
Percent Low Birth Weight <sup>4</sup> .....	6.0	5.4	9.2	6.7	4.9	5.4	6.9	7.1	6.7
Percent Very Low Birth Weight <sup>5</sup> .....	1.0	.9	2.2	*	.7	.5	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, 1991

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
<b>ALL PLACES OF BIRTH <sup>3</sup></b>									
<b>Race of Mother</b>									
Total .....	4,110,907	3,241,273	682,602	38,841	22,498	8,500	5,888	26,227	82,259
Under 28 weeks .....	29,304	15,766	12,720	233	49	24	28	121	347
28-31 weeks .....	49,690	29,363	18,461	519	130	61	73	250	807
32-35 weeks .....	208,895	138,530	60,716	2,308	823	277	311	1,402	4,375
36 weeks .....	152,193	109,514	35,694	1,500	644	272	237	1,034	3,192
37-39 weeks .....	1,715,825	1,342,873	286,852	15,659	10,978	4,065	2,509	13,296	38,363
40 weeks .....	919,682	755,251	124,630	8,143	5,251	2,004	1,291	5,068	17,466
41 weeks .....	557,969	467,150	69,469	4,983	2,702	1,030	704	2,591	8,994
42 weeks and over .....	434,195	351,008	66,096	5,048	1,608	666	641	1,956	6,909
Not stated .....	43,154	31,818	7,964	448	318	101	94	509	1,806
Percent preterm <sup>4</sup> .....	10.8	9.1	18.9	11.9	7.4	7.5	11.2	10.9	10.8
<b>U.S. BORN</b>									
Total .....	3,434,095	2,748,805	625,397	37,841	2,332	4,405	5,701	4,010	5,200
Under 28 weeks .....	25,241	13,255	11,657	226	11	9	27	25	24
28-31 weeks .....	42,952	24,874	17,375	502	12	39	69	37	41
32-35 weeks .....	174,660	114,555	56,748	2,254	117	178	299	216	264
36 weeks .....	127,710	92,115	33,233	1,459	100	168	230	171	218
37-39 weeks .....	1,422,068	1,134,743	262,098	15,227	1,122	2,105	2,434	1,852	2,332
40 weeks .....	769,207	643,783	112,722	7,920	524	983	1,245	806	1,142
41 weeks .....	471,897	401,325	63,135	4,874	276	500	681	442	616
42 weeks and over .....	369,938	301,689	61,357	4,951	129	365	624	347	439
Not stated .....	30,422	22,466	7,072	428	41	58	92	114	124
Percent preterm <sup>4</sup> .....	10.9	9.0	19.2	11.9	10.5	9.1	11.1	11.5	10.8
<b>FOREIGN BORN</b>									
Total .....	667,483	487,462	53,306	928	20,114	4,077	186	22,187	76,821
Under 28 weeks .....	3,504	2,274	750	4	38	15	1	95	318
28-31 weeks .....	6,458	4,376	925	13	118	22	4	213	764
32-35 weeks .....	33,584	23,713	3,612	47	703	99	12	1,185	4,090
36 weeks .....	24,075	17,197	2,289	39	544	104	7	861	2,964
37-39 weeks .....	290,470	206,405	29,387	401	9,828	1,949	74	11,429	35,925
40 weeks .....	148,643	110,342	11,277	211	4,713	1,017	46	4,258	16,283
41 weeks .....	85,117	65,258	5,983	106	2,421	529	23	2,147	8,354
42 weeks and over .....	63,470	48,867	4,429	92	1,478	301	17	1,609	6,451
Not stated .....	12,162	9,030	674	15	271	41	2	390	1,672
Percent preterm <sup>4</sup> .....	10.3	9.9	14.4	11.3	7.1	5.9	13.0	10.8	10.8
<b>Race of Child</b>									
<b>ALL PLACES OF BIRTH <sup>3</sup></b>									
Total .....	4,110,907	3,174,030	725,163	48,977	23,951	10,136	8,539	27,643	88,881
Under 28 weeks .....	29,304	15,369	13,010	280	59	27	42	120	378
28-31 weeks .....	49,690	28,603	19,041	615	144	58	103	258	835
32-35 weeks .....	208,895	135,358	62,941	2,766	872	322	407	1,438	4,607
36 weeks .....	152,193	107,189	37,262	1,841	673	321	335	1,087	3,352
37-39 weeks .....	1,715,825	1,315,507	303,890	19,823	11,610	4,752	3,697	13,773	41,197
40 weeks .....	919,682	740,467	133,767	10,291	5,619	2,407	1,869	5,421	19,089
41 weeks .....	557,969	457,659	75,423	6,395	2,912	1,284	1,047	2,831	9,980
42 weeks and over .....	434,195	343,094	71,203	6,380	1,718	888	909	2,165	7,543
Not stated .....	43,154	30,784	8,626	586	344	127	130	550	1,900
Percent preterm <sup>4</sup> .....	10.8	9.1	18.5	11.4	7.4	7.3	10.5	10.7	10.5
<b>U.S. BORN</b>									
Total .....	3,434,095	2,689,136	661,016	47,457	3,595	5,758	8,041	6,578	11,488
Under 28 weeks .....	25,241	12,907	11,902	271	16	15	39	29	53
28-31 weeks .....	42,952	24,200	17,856	590	26	41	95	59	76
32-35 weeks .....	174,660	111,768	58,573	2,684	158	207	386	331	501
36 weeks .....	127,710	90,082	34,530	1,770	124	200	314	276	380
37-39 weeks .....	1,422,068	1,110,628	276,152	19,162	1,680	2,690	3,478	2,901	4,958
40 weeks .....	769,207	630,619	120,415	9,967	825	1,324	1,756	1,389	2,668
41 weeks .....	471,897	392,870	68,180	6,231	460	711	983	791	1,549
42 weeks and over .....	369,938	294,490	65,805	6,227	244	490	865	623	1,090
Not stated .....	30,422	21,572	7,603	555	62	80	125	179	213
Percent preterm <sup>4</sup> .....	10.9	9.0	18.8	11.3	9.2	8.2	10.5	10.9	9.0
<b>FOREIGN BORN</b>									
Total .....	667,483	479,968	60,185	1,438	20,305	4,359	497	21,032	77,152
Under 28 weeks .....	3,504	2,228	792	6	43	12	3	90	320
28-31 weeks .....	6,458	4,290	1,022	22	118	17	8	199	758
32-35 weeks .....	33,584	23,336	4,005	75	711	115	21	1,106	4,085
36 weeks .....	24,075	16,910	2,536	68	549	121	21	809	2,962
37-39 weeks .....	290,470	203,182	26,347	628	9,909	2,050	218	10,856	36,130
40 weeks .....	148,643	108,736	12,710	309	4,781	1,079	113	4,028	16,380
41 weeks .....	85,117	64,229	6,890	158	2,446	572	64	2,037	8,407
42 weeks and over .....	63,470	48,163	5,080	147	1,472	348	44	1,541	6,434
Not stated .....	12,162	8,894	803	25	276	45	5	366	1,676
Percent preterm <sup>4</sup> .....	10.3	9.9	14.1	12.1	7.1	6.1	10.8	10.7	10.8

<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, 1991  
(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 .....	4,110,907	2,101,518	2,009,389	3,241,273	1,659,077	1,582,196	682,602	346,455	336,147	38,841	19,578	19,263
Geographic divisions:												
New England .....	192,564	98,669	93,895	170,420	87,317	83,103	16,361	8,336	8,025	518	254	264
Middle Atlantic .....	582,890	297,627	285,263	449,427	229,522	219,905	111,672	56,870	54,602	904	469	435
East North Central .....	668,002	341,860	326,142	536,828	275,057	261,771	117,980	60,045	57,915	2,193	1,129	1,084
West North Central .....	266,424	136,043	130,381	234,335	119,870	114,465	22,276	11,184	11,092	4,945	2,494	2,451
South Atlantic .....	686,251	350,129	336,122	470,082	240,477	229,585	200,553	101,721	98,832	2,262	1,176	1,086
East South Central .....	234,850	119,807	115,043	167,232	85,644	81,588	65,555	33,094	32,461	473	248	225
West South Central .....	473,213	242,234	230,979	372,176	190,848	181,328	86,950	44,187	42,763	5,443	2,726	2,717
Mountain .....	242,818	124,242	118,576	216,284	110,844	105,440	6,420	4,273	4,147	13,628	6,792	6,836
Pacific .....	763,895	390,907	372,988	624,509	319,498	305,011	52,855	26,745	26,110	8,475	4,290	4,185
New England:												
Maine .....	16,753	8,552	8,201	16,447	8,409	8,038	81	36	45	84	38	46
New Hampshire .....	16,341	8,308	8,033	16,112	8,192	7,920	80	43	37	25	11	14
Vermont .....	7,985	4,081	3,884	7,854	4,029	3,825	29	15	14	14	8	6
Massachusetts .....	88,205	45,295	42,910	75,979	39,031	36,948	8,684	4,388	4,296	163	90	73
Rhode Island .....	14,734	7,563	7,171	12,945	6,654	6,291	1,142	592	550	140	60	80
Connecticut .....	48,566	24,870	23,696	41,083	21,002	20,081	6,345	3,262	3,083	92	47	45
Middle Atlantic:												
New York .....	292,633	149,307	143,326	216,707	110,505	106,202	62,162	31,767	30,395	538	276	262
New Jersey .....	121,406	61,918	59,488	92,800	47,359	45,441	23,722	12,013	11,709	156	83	73
Pennsylvania .....	168,851	86,402	82,449	139,920	71,658	68,262	25,788	13,090	12,698	210	110	100
East North Central:												
Ohio .....	165,795	85,029	80,766	137,682	70,608	67,074	26,356	13,520	12,836	208	119	89
Indiana .....	85,707	43,881	41,826	75,391	38,614	36,777	9,510	4,856	4,654	124	73	51
Illinois .....	194,231	99,142	95,089	145,452	74,304	71,148	43,245	21,959	21,286	227	103	124
Michigan .....	150,198	76,745	73,453	116,039	59,395	56,644	31,625	16,078	15,547	770	402	368
Wisconsin .....	72,071	37,063	35,008	62,264	32,136	30,128	7,224	3,692	3,592	864	432	432
West North Central:												
Minnesota .....	67,069	34,376	32,693	60,637	31,127	29,510	2,802	1,416	1,386	1,371	666	705
Iowa .....	38,989	19,933	19,056	37,112	18,977	18,135	1,158	603	555	154	76	78
Missouri .....	78,677	40,004	38,673	63,802	32,543	31,359	13,676	6,876	6,800	216	113	103
North Dakota .....	8,887	4,539	4,348	7,907	4,049	3,858	84	40	44	805	407	398
South Dakota .....	10,946	5,628	5,318	9,117	4,693	4,424	56	35	21	1,698	862	836
Nebraska .....	24,017	12,249	11,768	21,986	11,215	10,771	1,338	671	667	395	214	181
Kansas .....	37,839	19,314	18,525	33,674	17,266	16,408	3,162	1,543	1,619	306	156	150
South Atlantic:												
Delaware .....	11,190	5,707	5,483	8,113	4,136	3,977	2,853	1,467	1,386	17	12	5
Maryland .....	79,184	40,449	38,735	51,092	26,065	25,027	24,972	12,814	12,158	55	27	28
District of Columbia .....	11,776	6,026	5,750	1,605	815	790	9,238	4,736	4,502	10	5	5
Virginia .....	97,370	49,319	48,051	70,315	35,775	34,540	23,804	11,883	11,921	102	54	48
West Virginia .....	22,508	11,517	10,991	21,587	11,056	10,531	805	404	401	11	8	3
North Carolina .....	102,362	52,340	50,022	69,274	35,529	33,745	30,440	15,446	14,994	1,476	770	706
South Carolina .....	57,572	29,345	28,227	34,603	17,644	16,959	22,457	11,420	11,037	75	40	35
Georgia .....	110,288	56,036	54,252	68,280	34,857	33,423	40,260	20,300	19,960	81	38	43
Florida .....	194,001	99,390	94,611	145,193	74,600	70,593	45,724	23,251	22,473	435	222	213
East South Central:												
Kentucky .....	54,926	27,751	26,575	48,676	24,921	23,755	5,274	2,637	2,637	54	28	26
Tennessee .....	74,510	38,026	36,484	55,984	28,711	27,273	17,808	8,935	8,873	140	79	61
Alabama .....	62,810	32,077	30,733	40,655	20,808	19,847	21,651	11,007	10,644	81	46	35
Mississippi .....	43,204	21,953	21,251	21,917	11,204	10,713	20,822	10,515	10,307	198	95	103
West South Central:												
Arkansas .....	35,479	18,264	17,215	26,786	13,886	12,900	8,299	4,183	4,116	177	86	91
Louisiana .....	72,193	36,893	35,300	40,579	20,783	19,795	30,399	15,482	14,917	219	117	102
Oklahoma .....	47,795	24,527	23,268	37,522	19,312	18,210	5,162	2,643	2,519	4,397	2,211	2,186
Texas .....	317,746	162,550	155,196	267,289	136,867	130,422	43,090	21,879	21,211	650	312	338
Mountain:												
Montana .....	11,513	5,810	5,703	10,030	5,067	4,963	45	25	20	1,362	681	681
Idaho .....	16,821	8,633	8,188	16,326	8,385	7,941	55	24	31	275	147	128
Wyoming .....	6,703	3,400	3,303	6,308	3,206	3,102	65	32	33	278	133	145
Colorado .....	53,813	27,489	26,324	49,148	25,149	23,999	2,913	1,470	1,443	556	281	275
New Mexico .....	27,800	14,040	13,760	23,038	11,686	11,352	575	304	271	3,899	1,895	2,004
Arizona .....	68,109	34,934	33,175	58,511	30,105	28,406	2,521	1,279	1,242	6,107	3,053	3,054
Utah .....	36,033	18,566	17,467	34,181	17,572	16,609	180	97	83	795	414	381
Nevada .....	22,026	11,370	10,656	18,742	9,674	9,068	2,066	1,042	1,024	356	188	168
Pacific:												
Washington .....	79,711	40,791	38,920	70,610	36,200	34,410	3,083	1,538	1,545	1,728	870	858
Oregon .....	42,499	21,693	20,806	39,484	20,188	19,296	968	502	466	650	318	332
California .....	610,077	312,094	297,983	500,652	256,017	244,635	47,669	24,165	23,504	3,127	1,624	1,503
Alaska .....	11,686	5,975	5,711	7,885	4,064	3,821	518	243	275	2,784	1,390	1,394
Hawaii .....	19,922	10,354	9,568	5,878	3,029	2,849	617	297	320	186	88	88

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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, 1991—Con.  
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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 .....	22,498	11,684	10,814	8,500	4,338	4,162	5,888	3,141	2,747	26,227	13,503	12,724	82,259	42,304	39,955
Geographic divisions:															
New England .....	1,117	592	525	204	101	103	17	10	7	266	140	126	3,480	1,828	1,652
Middle Atlantic .....	5,032	2,599	2,433	695	373	322	23	13	10	2,076	1,070	1,006	12,661	6,596	6,265
East North Central .....	969	489	480	418	195	223	35	18	17	816	400	416	8,476	4,388	4,088
West North Central .....	353	168	185	138	63	75	26	15	11	315	168	147	3,960	2,039	1,921
South Atlantic .....	1,442	705	737	323	149	174	162	81	81	1,568	785	783	8,871	4,529	4,342
East South Central .....	202	113	89	88	29	59	12	8	4	141	68	73	1,119	588	531
West South Central .....	774	399	375	211	115	96	45	22	23	656	345	311	6,723	3,474	3,249
Mountain .....	492	249	243	307	178	129	84	32	52	675	341	334	2,817	1,476	1,341
Pacific .....	12,117	6,370	5,747	6,116	3,135	2,981	5,484	2,942	2,542	19,714	10,186	9,528	33,952	17,386	16,566
New England:															
Maine .....	19	8	11	11	4	7	4	2	2	22	14	8	80	38	42
New Hampshire .....	22	9	13	8	3	5	1	1	-	10	6	4	82	42	40
Vermont .....	14	4	10	2	-	-	1	-	1	13	7	6	34	16	18
Massachusetts .....	966	522	444	138	71	67	8	5	3	165	82	83	1,990	1,050	940
Rhode Island .....	4	3	1	2	1	1	-	-	-	1	1	1	470	241	229
Connecticut .....	92	46	46	43	20	23	3	2	1	55	31	24	824	441	383
Middle Atlantic:															
New York .....	3,901	1,996	1,905	370	196	174	5	1	4	1,082	549	533	7,816	3,989	3,827
New Jersey .....	674	358	316	248	133	115	6	2	4	772	401	371	2,974	1,535	1,439
Pennsylvania .....	457	245	212	77	44	33	12	10	2	222	120	102	2,071	1,072	999
East North Central:															
Ohio .....	164	86	78	60	31	29	3	1	2	80	39	41	1,170	592	578
Indiana .....	87	41	46	40	18	22	3	3	-	72	35	37	381	192	189
Illinois .....	296	154	142	137	63	74	7	4	3	373	196	177	4,417	2,323	2,094
Michigan .....	310	150	160	159	74	85	19	9	10	248	109	139	973	510	463
Wisconsin .....	112	58	54	22	9	13	3	1	2	43	21	22	1,535	771	764
West North Central:															
Minnesota .....	67	37	30	23	14	9	4	2	2	45	25	20	2,108	1,082	1,026
Iowa .....	44	26	18	14	6	8	-	-	-	24	13	11	476	230	246
Missouri .....	141	61	80	44	23	21	9	7	2	125	70	55	526	286	240
North Dakota .....	16	7	9	1	1	-	-	-	-	21	14	7	43	18	25
South Dakota .....	6	4	2	6	2	4	2	1	1	14	9	5	46	21	25
Nebraska .....	24	13	11	25	10	15	5	2	3	49	18	31	191	103	88
Kansas .....	55	20	35	25	7	18	6	3	3	37	19	18	570	299	271
South Atlantic:															
Delaware .....	8	2	6	4	1	3	-	-	-	23	7	16	163	77	86
Maryland .....	377	195	181	79	30	49	29	16	13	278	139	139	1,969	999	970
District of Columbia .....	383	190	183	13	6	7	70	34	36	51	30	21	103	54	49
Virginia .....	273	135	138	66	36	30	21	6	15	548	267	281	2,022	1,054	988
West Virginia .....	13	6	7	5	3	2	1	1	-	19	7	12	66	31	35
North Carolina .....	45	25	20	33	18	15	8	4	4	115	53	62	916	467	449
South Carolina .....	38	21	17	15	6	9	5	4	1	78	45	33	294	159	135
Georgia .....	103	49	54	56	32	24	10	6	4	75	37	38	1,407	708	699
Florida .....	202	81	121	52	17	35	18	10	8	381	200	181	1,931	980	951
East South Central:															
Kentucky .....	43	21	22	27	8	19	6	5	1	43	18	25	198	110	88
Tennessee .....	76	47	29	29	11	18	5	3	2	57	29	28	399	205	194
Alabama .....	54	32	22	22	8	14	1	-	1	23	8	15	313	163	150
Mississippi .....	29	13	16	10	2	8	-	-	-	18	13	5	209	110	99
West South Central:															
Arkansas .....	6	1	5	5	4	1	1	1	-	28	12	16	171	88	83
Louisiana .....	86	47	39	19	12	7	7	3	4	82	37	45	646	335	311
Oklahoma .....	45	23	22	32	15	17	9	4	5	48	28	20	570	288	282
Texas .....	637	328	309	155	84	71	28	14	14	498	268	230	5,336	2,763	2,573
Mountain:															
Montana .....	15	6	9	10	7	3	2	-	2	14	8	6	35	16	19
Idaho .....	29	12	17	27	13	14	6	2	4	30	15	15	69	32	37
Wyoming .....	4	4	-	2	1	1	-	-	-	14	8	6	30	16	14
Colorado .....	92	37	55	71	37	34	18	6	12	105	51	54	887	449	438
New Mexico .....	24	13	11	19	12	7	6	4	2	46	20	26	185	99	86
Arizona .....	109	63	46	43	22	21	12	1	11	160	71	89	644	339	305
Utah .....	141	75	66	95	58	37	21	10	11	42	22	20	560	309	251
Nevada .....	78	39	39	40	28	12	19	9	10	264	146	118	407	216	191
Pacific:															
Washington .....	137	73	64	117	67	50	53	23	30	354	158	196	3,620	1,857	1,763
Oregon .....	221	121	100	124	54	70	31	16	15	178	93	85	767	366	401
California .....	10,963	5,746	5,217	3,405	1,719	1,686	583	321	262	15,330	7,944	7,386	27,774	14,249	13,525
Alaska .....	16	11	5	22	13	9	17	7	10	204	109	95	230	133	97
Hawaii .....	780	419	361	2,448	1,282	1,166	4,800	2,575	2,225	3,648	1,882	1,766	1,561	781	780

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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, 1991—Con.  
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Division and State	Race of Child								
	White			Black			American Indian <sup>a</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
United States .....	3,174,030	1,625,014	1,549,016	725,163	367,996	357,167	48,977	24,716	24,261
<b>Geographic divisions:</b>									
New England .....	167,339	85,711	81,628	18,653	9,541	9,112	729	342	387
Middle Atlantic .....	440,441	224,988	215,453	118,939	60,534	58,405	1,381	731	650
East North Central .....	528,619	270,885	257,734	123,973	63,099	60,874	3,149	1,612	1,537
West North Central .....	230,738	118,098	112,640	24,434	12,248	12,186	5,827	2,919	2,908
South Atlantic .....	461,945	236,415	225,530	206,746	104,789	101,957	3,023	1,566	1,457
East South Central .....	165,748	84,876	80,872	66,692	33,675	33,017	654	339	315
West South Central .....	365,331	187,315	179,016	90,550	46,055	44,495	7,843	3,967	3,876
Mountain .....	212,125	108,754	103,371	10,349	5,235	5,114	14,860	7,407	7,453
Pacific .....	601,744	307,972	293,772	64,827	32,820	32,007	11,511	5,833	5,678
New England:									
Maine .....	16,334	8,353	7,981	150	70	80	112	51	61
New Hampshire .....	16,004	8,125	7,879	141	81	60	37	19	18
Vermont .....	7,810	4,010	3,800	46	20	26	24	15	9
Massachusetts .....	74,288	38,139	36,149	9,946	5,059	4,887	262	134	128
Rhode Island .....	12,646	6,505	6,141	1,376	706	670	162	71	91
Connecticut .....	40,257	20,579	19,678	6,994	3,605	3,389	132	52	80
Middle Atlantic:									
New York .....	212,703	108,461	104,242	65,324	33,372	31,952	774	403	371
New Jersey .....	90,924	46,440	44,484	25,151	12,737	12,414	231	121	110
Pennsylvania .....	136,814	70,087	66,727	28,464	14,425	14,039	376	207	169
East North Central:									
Ohio .....	135,255	69,404	65,851	28,382	14,523	13,859	389	205	184
Indiana .....	74,187	37,994	36,193	10,366	5,301	5,065	203	112	91
Illinois .....	143,025	73,040	69,985	45,121	22,944	22,177	337	163	174
Michigan .....	114,476	58,613	55,863	32,582	16,550	16,032	1,176	603	573
Wisconsin .....	61,676	31,834	29,842	7,522	3,781	3,741	1,044	529	515
West North Central:									
Minnesota .....	59,664	30,632	29,032	3,322	1,686	1,636	1,629	789	840
Iowa .....	36,796	18,822	17,974	1,368	707	661	206	101	105
Missouri .....	63,071	32,124	30,947	14,225	7,156	7,069	346	178	168
North Dakota .....	7,763	3,985	3,778	134	62	72	892	446	446
South Dakota .....	8,904	4,590	4,314	127	67	60	1,824	923	901
Nebraska .....	21,684	11,081	10,603	1,509	743	766	472	249	223
Kansas .....	32,856	16,864	15,992	3,749	1,827	1,922	458	233	225
South Atlantic:									
Delaware .....	8,007	4,078	3,929	2,932	1,508	1,424	28	15	13
Maryland .....	49,520	25,258	24,262	26,238	13,458	12,780	110	56	54
District of Columbia .....	1,512	775	737	9,287	4,755	4,532	12	6	6
Virginia .....	69,106	35,198	33,908	24,722	12,308	12,414	165	80	85
West Virginia .....	21,430	10,970	10,460	925	468	457	26	16	10
North Carolina .....	67,904	34,869	33,095	31,396	15,904	15,492	1,760	917	843
South Carolina .....	34,203	17,445	16,758	22,763	11,560	11,203	131	77	54
Georgia .....	67,251	34,353	32,898	41,092	20,719	20,373	157	70	87
Florida .....	143,012	73,469	69,543	47,391	24,109	23,282	634	329	305
East South Central:									
Kentucky .....	48,304	24,734	23,570	5,568	2,780	2,788	81	41	40
Tennessee .....	55,328	28,353	26,975	18,342	9,224	9,118	222	126	96
Alabama .....	40,373	20,677	19,696	21,832	11,085	10,747	133	68	65
Mississippi .....	21,743	11,112	10,631	20,950	10,586	10,364	218	104	114
West South Central:									
Arkansas .....	26,440	13,708	12,732	8,499	4,285	4,214	286	143	143
Louisiana .....	40,027	20,497	19,530	30,693	15,643	15,050	363	190	173
Oklahoma .....	35,358	18,180	17,178	5,564	2,864	2,700	6,074	3,079	2,995
Texas .....	263,506	134,930	128,576	45,794	23,263	22,531	1,120	555	565
Mountain:									
Montana .....	9,724	4,904	4,820	99	49	50	1,594	806	788
Idaho .....	16,105	8,277	7,828	114	52	62	364	193	171
Wyoming .....	6,191	3,149	3,042	104	53	51	346	165	181
Colorado .....	48,258	24,707	23,551	3,425	1,731	1,694	734	369	365
New Mexico .....	22,559	11,451	11,108	811	410	401	4,078	1,993	2,085
Arizona .....	57,425	29,559	27,866	3,127	1,589	1,538	6,375	3,173	3,202
Utah .....	33,648	17,314	16,334	376	196	180	898	459	439
Nevada .....	18,215	9,393	8,822	2,293	1,155	1,138	471	249	222
Pacific:									
Washington .....	68,124	34,948	33,176	4,410	2,205	2,205	2,238	1,126	1,112
Oregon .....	38,440	19,656	18,784	1,379	716	663	978	488	490
California .....	483,352	247,252	236,100	57,505	29,171	28,334	5,125	2,642	2,483
Alaska .....	7,430	3,847	3,583	670	314	356	2,994	1,496	1,498
Hawaii .....	4,398	2,269	2,129	863	414	449	176	81	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, 1991—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 .....	23,951	12,423	11,528	10,136	5,181	4,955	8,539	4,462	4,077	27,643	14,233	13,410	88,881	45,713	43,168
Geographic divisions:															
New England .....	1,195	643	552	262	135	127	22	13	9	293	152	141	3,807	1,996	1,811
Middle Atlantic .....	5,358	2,756	2,602	780	413	367	46	24	22	2,059	1,059	1,000	12,626	6,978	6,648
East North Central .....	1,054	536	518	530	256	274	71	36	35	910	459	451	9,206	4,746	4,460
West North Central .....	392	197	195	180	87	93	47	25	22	353	188	185	4,354	2,230	2,124
South Atlantic .....	1,527	761	766	383	177	206	216	108	108	1,644	824	820	9,637	4,925	4,712
East South Central .....	218	127	91	102	40	62	18	10	8	151	75	76	1,236	651	585
West South Central .....	836	425	411	272	142	130	84	42	42	686	366	320	7,297	3,775	3,522
Mountain .....	588	300	288	481	263	218	178	77	101	751	389	362	3,336	1,745	1,591
Pacific .....	12,783	6,678	6,105	7,146	3,668	3,478	7,857	4,127	3,730	20,796	10,721	10,075	36,382	18,667	17,715
New England:															
Maine .....	22	11	11	18	7	11	4	2	2	24	15	9	83	40	43
New Hampshire .....	26	12	14	9	3	6	1	1	-	11	7	4	110	58	52
Vermont .....	16	6	10	4	3	1	1	-	1	14	8	6	40	16	24
Massachusetts .....	1,027	558	469	179	98	81	11	7	4	180	87	93	2,144	1,127	1,017
Rhode Island .....	6	4	2	2	1	1	1	1	-	4	1	3	503	259	244
Connecticut .....	98	52	46	50	23	27	4	2	2	60	34	26	927	496	431
Middle Atlantic:															
New York .....	4,034	2,066	1,968	402	210	192	13	5	8	1,035	534	501	8,291	4,225	4,066
New Jersey .....	861	442	419	272	144	128	8	3	5	779	397	382	3,112	1,599	1,513
Pennsylvania .....	463	248	215	106	59	47	25	16	9	245	128	117	2,223	1,154	1,069
East North Central:															
Ohio .....	176	93	83	77	38	39	12	7	5	86	42	44	1,341	679	662
Indiana .....	97	46	51	50	25	25	8	5	3	94	46	48	472	236	238
Illinois .....	335	173	162	179	86	93	17	10	7	408	215	193	4,713	2,467	2,246
Michigan .....	323	159	164	186	88	98	29	13	16	272	129	143	1,073	560	513
Wisconsin .....	123	65	58	38	19	19	5	1	4	50	27	23	1,607	804	803
West North Central:															
Minnesota .....	79	44	35	27	16	11	8	3	5	59	36	23	2,262	1,161	1,101
Iowa .....	47	28	19	15	7	8	-	-	-	26	13	13	523	252	271
Missouri .....	153	71	82	55	28	27	18	11	7	143	77	66	617	331	286
North Dakota .....	16	7	9	2	1	1	-	-	-	22	14	8	46	21	25
South Dakota .....	6	4	2	6	3	3	4	3	1	17	11	6	57	26	31
Nebraska .....	35	20	15	36	16	20	7	3	4	51	20	20	218	113	105
Kansas .....	56	23	33	39	16	23	10	5	5	35	17	18	631	326	305
South Atlantic:															
Delaware .....	9	3	6	5	1	4	-	-	-	21	6	15	180	92	88
Maryland .....	421	220	201	92	36	56	43	23	20	305	158	147	2,096	1,068	1,028
District of Columbia .....	390	192	198	15	7	8	77	37	40	49	28	21	112	62	50
Virginia .....	285	146	139	81	44	37	29	9	20	563	274	289	2,173	1,132	1,041
West Virginia .....	14	7	7	3	3	4	2	2	-	22	9	13	79	40	39
North Carolina .....	57	33	24	38	20	18	7	10	10	118	59	59	1,005	495	510
South Carolina .....	37	21	16	16	7	9	7	6	1	80	41	39	321	177	144
Georgia .....	105	51	54	62	32	30	11	6	5	80	45	35	1,504	746	758
Florida .....	209	88	121	67	27	40	27	15	12	406	204	202	2,167	1,113	1,054
East South Central:															
Kentucky .....	47	24	23	30	11	19	7	5	2	50	25	25	232	128	104
Tennessee .....	79	50	29	34	13	21	9	4	5	60	32	28	423	217	206
Alabama .....	61	37	24	28	14	14	2	1	1	20	5	15	351	187	164
Mississippi .....	31	16	15	10	2	8	-	-	-	21	13	8	230	119	111
West South Central:															
Arkansas .....	9	2	7	9	7	2	3	3	-	31	14	17	195	98	97
Louisiana .....	95	50	45	27	16	11	7	3	4	85	34	51	685	358	327
Oklahoma .....	52	25	27	43	19	24	19	10	9	50	32	18	620	315	305
Texas .....	680	348	332	193	100	93	55	26	29	520	286	234	5,797	3,004	2,793
Mountain:															
Montana .....	17	6	11	13	8	5	9	4	5	18	12	6	38	20	18
Idaho .....	35	16	19	47	23	24	14	3	11	36	18	18	95	44	51
Wyoming .....	7	5	2	5	2	3	2	1	1	12	7	5	34	17	17
Colorado .....	108	49	59	119	54	65	29	11	18	113	55	58	997	502	495
New Mexico .....	30	18	12	31	18	13	11	7	4	43	19	24	229	117	112
Arizona .....	145	76	69	71	41	30	29	10	19	180	85	95	754	400	354
Utah .....	150	78	72	142	82	60	38	18	20	54	28	26	698	379	319
Nevada .....	96	52	44	53	35	18	46	23	23	295	165	130	491	266	225
Pacific:															
Washington .....	154	85	69	168	101	67	89	44	45	445	194	251	4,070	2,082	1,988
Oregon .....	252	135	117	190	94	96	70	35	35	195	94	101	898	433	465
California .....	11,594	6,039	5,555	4,473	2,255	2,218	1,119	582	537	16,566	8,566	8,000	29,628	15,222	14,406
Alaska .....	20	14	6	29	15	14	24	10	14	227	115	112	276	158	118
Hawaii .....	763	405	358	2,286	1,203	1,083	6,555	3,456	3,099	3,363	1,752	1,611	1,510	772	738

<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 49 Reporting States and the District of Columbia, 1991

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

Origin of father	All origins	Origin of mother						Non-Hispanic	Not stated		
		Hispanic									
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic				
All origins .....	4,094,566	623,085	411,233	59,833	11,058	86,908	54,053	3,434,464	37,017		
Hispanic .....	549,263	467,631	330,519	36,295	6,987	64,312	29,518	80,830	802		
Mexican .....	376,353	331,423	317,472	1,632	356	7,978	3,985	44,687	243		
Puerto Rican .....	46,575	34,994	1,838	29,248	466	2,590	852	11,363	218		
Cuban .....	11,978	8,206	588	792	5,218	1,402	206	3,748	24		
Central and South American .....	72,898	65,075	7,977	3,833	791	51,668	806	7,667	156		
Other and unknown Hispanic .....	41,459	27,933	2,644	790	156	674	23,669	13,365	161		
Non-Hispanic .....	2,887,654	73,852	37,877	10,094	2,919	9,258	13,704	2,809,843	3,959		
Not stated .....	657,649	81,602	42,837	13,444	1,152	13,338	10,831	543,791	32,256		

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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 49 Reporting States and the District of Columbia, 1991

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

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		
<b>ALL PLACES OF BIRTH <sup>2</sup></b>												
All ages	4,094,566	623,095	411,233	59,833	11,058	86,908	54,053	3,434,464	2,589,878	666,758	37,017	
Under 15 years	12,006	2,484	1,722	324	9	180	249	9,437	2,721	6,338	85	
15-19 years	518,421	104,651	72,842	12,630	775	8,006	10,398	409,836	246,570	148,342	3,934	
15 years	28,779	6,411	4,314	926	33	419	719	22,198	9,444	11,849	230	
16 years	60,413	13,440	9,273	1,793	93	881	1,400	46,514	23,899	20,902	459	
17 years	98,698	20,907	14,486	2,618	154	1,521	2,128	77,043	44,531	29,746	749	
18 years	143,682	28,517	20,083	3,319	231	2,158	2,726	114,097	70,592	39,323	1,068	
19 years	186,848	35,376	24,686	3,974	264	3,027	3,425	150,044	98,104	46,522	1,428	
20-24 years	1,086,199	199,329	137,293	20,169	2,081	22,933	16,853	878,094	626,666	214,499	8,776	
25-29 years	1,214,456	170,362	109,322	15,154	4,174	27,439	14,273	1,033,566	820,779	158,613	10,508	
30-34 years	880,430	99,819	61,436	8,105	2,864	18,833	8,581	771,587	628,209	96,715	9,024	
35-39 years	329,471	38,690	23,767	2,880	1,014	7,924	3,105	286,782	230,211	36,195	3,999	
40-44 years	.51,879	7,443	4,646	549	137	1,534	577	43,764	33,806	5,869	672	
45-49 years	1,704	307	205	22	4	59	17	1,378	916	187	19	
<b>U.S. BORN</b>												
All ages	3,418,572	237,854	153,697	34,527	2,782	4,034	42,814	3,150,269	2,476,621	618,140	30,449	
Under 15 years	10,801	1,623	1,152	217	5	23	226	9,108	2,668	6,231	70	
15-19 years	454,924	56,412	37,249	8,444	417	1,055	9,277	395,021	241,330	144,221	3,461	
15 years	25,912	4,252	2,852	632	23	70	675	21,456	9,275	11,611	204	
16 years	53,927	8,493	5,743	1,245	58	150	1,297	45,035	23,460	20,454	399	
17 years	87,063	11,880	7,875	1,763	83	224	1,935	74,513	43,686	28,993	670	
18 years	125,457	14,639	9,673	2,200	123	262	2,381	109,867	69,057	36,186	951	
19 years	162,555	17,178	11,106	2,604	130	349	2,989	144,150	95,852	44,997	1,237	
20-24 years	910,849	77,807	49,373	12,391	864	1,477	13,702	825,666	605,459	204,281	7,376	
25-29 years	1,007,261	57,341	36,628	8,015	1,013	926	10,759	941,423	783,625	143,721	8,497	
30-34 years	729,375	31,928	20,727	4,158	390	407	6,246	690,117	595,466	84,107	7,330	
35-39 years	265,317	10,886	7,314	1,162	82	123	2,205	251,226	216,117	30,810	3,205	
40-44 years	38,993	1,772	1,213	137	10	23	389	36,724	31,141	4,830	497	
45-49 years	1,052	55	41	3	1	-	10	984	815	139	13	
<b>FOREIGN OR PUERTO RICAN BORN</b>												
All ages	666,665	384,161	257,126	25,112	8,266	82,702	10,955	276,902	109,784	45,171	5,602	
Under 15 years	1,138	852	564	107	4	156	21	276	39	70	10	
15-19 years	61,671	47,992	35,499	4,129	357	6,941	1,066	13,387	4,686	3,283	292	
15 years	2,714	2,143	1,456	291	10	347	39	559	138	150	12	
16 years	6,241	4,914	3,513	537	35	731	98	1,294	366	340	33	
17 years	11,251	8,984	6,595	842	71	1,296	180	2,223	722	576	44	
18 years	17,735	13,816	10,381	1,104	108	1,894	329	3,850	1,383	936	69	
19 years	23,730	18,135	13,554	1,355	133	2,673	420	5,461	2,077	1,281	134	
20-24 years	172,606	121,188	87,779	7,720	1,213	21,410	3,066	50,304	20,244	9,135	1,114	
25-29 years	204,757	112,756	72,603	7,096	3,160	26,459	3,438	90,226	36,168	14,082	1,775	
30-34 years	149,512	67,720	40,656	3,922	2,473	18,379	2,290	80,275	32,105	12,136	1,517	
35-39 years	63,558	27,736	16,431	1,708	929	7,787	881	35,089	13,832	5,410	733	
40-44 years	12,772	5,665	3,430	411	127	1,511	186	6,952	2,609	1,008	155	
45-49 years	651	252	164	19	3	59	7	393	101	47	6	

<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 49 Reporting States and the District of Columbia, 1991

[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 .....	4,094,566	623,085	411,233	59,833	11,058	86,908	54,053	3,434,464	2,589,878	666,758	37,017	
First child .....	1,659,334	236,373	153,510	23,038	4,611	33,528	21,686	1,408,843	1,090,852	245,055	14,118	
Second child .....	1,308,705	177,718	114,284	17,289	3,844	26,120	16,181	1,120,611	871,364	194,402	10,376	
Third child .....	669,013	111,071	74,019	10,312	1,804	15,674	9,262	552,777	407,783	119,432	5,165	
Fourth child .....	261,641	53,406	37,842	4,628	472	6,471	3,993	206,225	137,440	57,458	2,010	
Fifth child .....	98,346	22,827	16,707	1,875	151	2,586	1,508	74,618	43,456	25,673	901	
Sixth child .....	40,623	10,041	7,523	798	59	1,023	638	30,165	15,986	11,284	417	
Seventh child .....	18,090	4,464	3,438	322	24	426	254	13,419	6,542	5,177	207	
Eighth child and over .....	18,124	4,208	3,366	268	14	324	236	13,591	6,780	4,572	325	
Not stated .....	20,690	2,977	544	1,303	79	756	295	14,215	9,675	3,705	3,498	
<b>U.S. BORN</b>												
All birth orders .....	3,418,572	237,854	153,697	34,527	2,782	4,034	42,814	3,150,269	2,476,621	618,140	30,449	
First child .....	1,398,171	96,035	60,454	14,484	1,430	2,380	17,287	1,290,321	1,043,486	226,419	11,815	
Second child .....	1,108,307	69,207	44,397	10,115	843	1,031	12,821	1,030,324	834,275	180,655	8,776	
Third child .....	556,430	40,813	27,079	5,596	346	383	7,409	511,355	390,783	111,081	4,262	
Fourth child .....	209,896	18,417	12,791	2,249	90	121	3,166	189,884	131,239	53,445	1,595	
Fifth child .....	75,586	7,295	5,179	874	26	48	1,168	67,604	41,197	23,877	687	
Sixth child .....	29,898	2,899	2,068	322	12	14	473	26,688	14,960	10,526	311	
Seventh child .....	12,815	1,178	876	112	5	5	180	11,490	6,051	4,860	147	
Eighth child and over .....	11,961	956	690	93	2	9	162	10,800	5,960	4,307	205	
Not stated .....	15,508	1,054	163	672	28	43	148	11,803	8,670	2,970	2,651	
<b>FOREIGN OR PUERTO RICAN BORN</b>												
All birth orders .....	666,665	384,161	257,126	25,112	8,266	82,702	10,955	276,902	109,784	45,171	5,602	
First child .....	257,361	139,889	92,881	8,471	3,178	31,072	4,287	115,427	45,820	17,262	2,045	
Second child .....	198,260	108,240	69,784	7,131	2,999	25,041	3,285	88,580	36,191	13,028	1,440	
Third child .....	111,254	70,113	46,889	4,685	1,458	15,267	1,814	40,353	16,514	7,808	788	
Fourth child .....	51,084	34,906	25,026	2,361	379	6,336	804	15,842	5,993	3,748	936	
Fifth child .....	22,447	15,499	11,515	998	124	2,536	326	6,774	2,194	1,631	174	
Sixth child .....	10,580	7,126	5,448	465	47	1,006	180	3,358	988	679	96	
Seventh child .....	5,206	3,277	2,557	209	19	421	71	1,877	481	278	52	
Eighth child and over .....	6,093	3,247	2,674	174	12	314	73	2,740	809	231	106	
Not stated .....	4,380	1,864	352	618	50	709	135	1,951	794	506	565	

<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 47 Reporting States, the District of Columbia, and New York City, 1991

[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 .....	3,856,011	607,002	405,656	56,409	10,856	83,195	50,886	3,217,234	2,400,528	647,743	31,775	
0-8 years .....	250,777	159,970	130,797	4,540	356	20,546	3,731	89,039	51,909	21,189	1,768	
9-11 years .....	675,459	165,326	116,322	18,520	1,458	15,641	13,385	506,273	311,495	172,543	3,860	
12 years .....	1,426,640	172,309	103,153	18,922	3,669	26,535	20,050	1,244,541	919,144	273,471	9,790	
13-15 years .....	775,915	68,457	37,059	8,881	2,942	11,146	8,429	702,539	547,281	123,553	4,919	
16 years or more .....	674,963	30,585	13,316	3,631	2,334	7,292	4,012	638,172	548,800	46,261	6,206	
Not stated .....	52,257	10,355	5,029	1,915	97	2,035	1,279	36,670	21,899	10,726	5,232	
Percent Completing 12 Years or More ..	75.6	45.5	38.3	57.7	83.1	55.4	65.5	81.3	84.7	69.6	78.8	
U.S. BORN												
Total .....	3,208,857	232,081	151,874	32,441	2,683	3,804	41,279	2,950,720	2,296,198	601,771	26,056	
0-8 years .....	83,885	15,554	11,543	1,908	72	108	1,923	67,258	47,348	18,144	1,073	
9-11 years .....	561,223	75,921	51,284	11,443	469	887	11,838	481,817	303,064	166,175	3,485	
12 years .....	1,259,520	88,986	58,488	11,307	856	1,301	17,034	1,162,246	885,138	256,311	8,288	
13-15 years .....	687,580	35,529	21,893	5,101	729	907	6,899	647,783	523,973	113,891	4,288	
16 years or more .....	582,024	12,883	7,406	1,675	533	518	2,751	563,834	517,878	38,923	5,307	
Not stated .....	34,625	3,208	1,260	1,007	24	83	894	27,782	18,797	8,327	3,635	
Percent Completing 12 Years or More ..	79.7	60.0	58.3	57.5	79.7	73.3	66.0	81.2	84.6	68.9	79.7	
FOREIGN OR PUERTO RICAN BORN												
Total .....	638,803	373,909	253,391	23,785	8,163	79,223	9,347	260,035	101,407	42,742	4,859	
0-8 years .....	166,489	144,258	119,175	2,615	284	20,413	1,771	21,574	4,454	2,965	657	
9-11 years .....	112,843	89,227	64,957	7,029	989	14,736	1,516	23,299	8,002	5,661	317	
12 years .....	164,895	83,081	44,567	7,566	2,811	25,173	2,964	80,422	33,157	16,210	1,392	
13-15 years .....	87,569	32,845	15,140	3,766	2,211	10,212	1,516	54,086	22,974	9,375	638	
16 years or more .....	92,326	17,656	5,898	1,951	1,799	6,750	1,258	73,783	30,562	7,227	887	
Not stated .....	14,681	6,842	3,654	858	69	1,939	322	6,871	2,258	1,304	968	
Percent Completing 12 Years or More ..	55.2	36.4	26.3	57.9	84.3	54.5	63.6	82.3	87.4	79.2	75.0	

<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 1-46. 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 49 Reporting States and the District of Columbia, 1991  
 (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									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 ages .....	1,210,773	239,881	145,353	34,431	2,153	37,478	20,466	960,248	466,500	454,687	10,644	
Under 15 years .....	10,960	1,982	1,290	311	7	158	216	8,910	2,384	6,227	68	
15-19 years .....	356,605	64,031	40,779	10,257	431	5,662	6,902	289,889	142,596	137,174	2,685	
15 years .....	25,052	4,952	3,134	874	28	353	563	19,910	7,681	11,538	190	
16 years .....	48,958	9,577	6,152	1,586	59	713	1,065	39,018	17,589	20,100	363	
17 years .....	73,867	13,554	8,613	2,194	93	1,122	1,532	59,739	29,436	28,241	574	
18 years .....	97,854	16,953	10,889	2,640	133	1,521	1,770	80,173	41,003	36,337	728	
19 years .....	110,874	18,995	11,991	2,961	118	1,953	1,972	91,049	46,887	40,958	830	
20-24 years .....	427,943	82,704	51,213	12,289	532	11,532	7,138	341,680	167,902	160,667	3,559	
25-29 years .....	234,035	51,559	30,146	6,907	595	10,257	3,654	180,229	85,197	87,057	2,247	
30-34 years .....	123,617	26,566	14,768	3,265	396	6,377	1,760	95,690	45,864	45,106	1,361	
35-39 years .....	48,262	10,675	5,851	1,155	161	2,858	650	36,978	18,873	15,860	609	
40-49 years .....	9,351	2,364	1,306	247	31	634	146	6,872	3,684	2,586	115	
<b>Ratio</b>												
All ages .....	295.7	385.0	353.5	575.5	194.7	431.2	378.6	279.6	180.1	681.9	287.5	
Under 15 years .....	912.9	797.9	749.1	959.9	*	877.8	867.5	944.2	876.1	982.5	800.0	
15-19 years .....	687.9	611.9	559.8	812.1	556.1	707.2	663.8	707.3	576.3	924.7	682.5	
15 years .....	876.5	772.4	726.5	943.8	848.5	842.5	783.0	899.4	813.3	973.8	826.1	
16 years .....	810.4	712.6	663.4	885.7	634.4	809.3	760.7	838.8	736.0	961.6	790.8	
17 years .....	748.4	648.3	594.6	838.0	603.9	737.7	719.9	775.4	661.0	949.4	766.4	
18 years .....	681.0	594.5	542.2	795.4	575.8	704.8	649.3	702.7	580.8	924.1	681.6	
19 years .....	593.4	536.9	485.7	745.1	447.0	645.2	575.8	606.8	477.9	880.4	581.2	
20-24 years .....	394.0	414.9	373.0	609.3	255.6	502.9	423.5	389.1	267.9	749.0	405.5	
25-29 years .....	192.7	302.6	275.8	455.8	142.5	373.8	256.0	174.4	103.8	548.9	213.8	
30-34 years .....	140.4	265.1	240.4	402.8	138.3	338.6	205.1	124.0	73.0	466.4	150.8	
35-39 years .....	146.5	275.9	246.2	401.0	158.8	360.7	209.3	128.9	82.0	438.2	152.3	
40-49 years .....	174.5	305.0	269.2	432.6	219.9	398.0	245.8	152.2	106.1	427.0	166.4	
<b>U.S. BORN</b>												
All ages .....	1,014,187	95,276	55,305	20,388	673	1,686	17,224	910,242	452,931	432,005	8,669	
Under 15 years .....	10,034	1,915	885	209	4	21	196	8,663	2,344	6,127	56	
15-19 years .....	319,630	36,203	21,905	7,031	234	770	6,263	281,034	140,076	133,541	2,393	
15 years .....	22,863	3,317	2,109	603	19	57	523	19,377	7,536	11,311	169	
16 years .....	44,406	6,133	3,871	1,122	34	121	985	37,949	17,276	19,680	324	
17 years .....	66,591	8,030	4,890	1,502	52	178	1,408	58,039	28,953	27,548	522	
18 years .....	87,344	9,087	5,456	1,793	73	184	1,581	77,612	40,259	35,306	645	
19 years .....	98,426	9,636	5,579	2,005	56	230	1,766	88,057	46,052	39,696	733	
20-24 years .....	362,648	32,695	18,180	7,651	245	602	6,037	326,984	163,977	154,233	2,969	
25-29 years .....	185,091	15,169	8,517	3,468	126	200	2,858	168,207	82,068	81,117	1,715	
30-34 years .....	95,005	7,042	4,031	1,577	49	69	1,316	86,955	43,392	40,939	1,008	
35-39 years .....	35,476	2,427	1,530	405	14	20	458	32,607	17,661	13,885	444	
40-49 years .....	6,301	425	277	47	1	4	96	5,792	3,413	2,163	84	
<b>Ratio</b>												
All ages .....	296.7	400.6	359.8	590.5	241.9	417.9	402.3	288.9	182.9	698.9	284.7	
Under 15 years .....	929.0	810.2	768.2	963.1	*	913.0	867.3	951.1	878.6	983.3	800.0	
15-19 years .....	702.6	641.4	588.1	832.7	561.2	729.9	675.1	711.4	580.4	925.9	691.4	
15 years .....	882.3	780.1	739.5	963.6	*	814.3	774.8	903.1	812.5	974.2	828.4	
16 years .....	823.4	722.1	674.0	901.2	586.2	808.7	759.4	842.7	736.4	962.2	812.0	
17 years .....	764.9	675.9	621.0	852.0	626.5	794.6	727.6	778.9	662.8	950.2	779.1	
18 years .....	696.2	620.7	564.0	815.0	593.5	702.3	664.0	706.4	583.0	925.1	678.2	
19 years .....	605.5	561.0	502.3	770.0	430.8	659.0	590.8	610.9	480.4	882.2	592.6	
20-24 years .....	398.1	420.2	367.8	617.5	283.6	407.6	440.6	396.0	270.8	755.0	402.5	
25-29 years .....	183.8	264.5	232.5	432.7	124.4	216.0	265.6	178.7	104.7	564.4	201.8	
30-34 years .....	130.3	220.6	194.5	379.3	125.6	169.5	210.7	126.0	72.9	486.7	137.5	
35-39 years .....	133.7	222.9	209.2	348.5	*	162.6	207.7	129.8	81.7	452.6	138.5	
40-49 years .....	157.3	232.6	220.9	335.7	*	240.6	153.6	106.8	435.3	164.7		

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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 49 Reporting States and the District of Columbia, 1991—Con.

[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 <sup>1</sup>	White	Black	
Number											
FOREIGN OR PUERTO RICAN BORN											
All ages .....	190,974	144,058	89,865	13,907	1,477	35,732	3,077	45,580	12,118	19,823	1,336
Under 15 years .....	867	663	403	102	3	136	19	197	26	66	7
15-19 years .....	35,445	27,671	18,818	3,178	196	4,884	595	7,615	2,102	2,837	159
15 years .....	2,040	1,619	1,019	262	9	294	35	411	115	139	10
16 years .....	4,348	3,420	2,269	458	25	592	76	903	252	318	25
17 years .....	6,949	5,491	3,713	682	41	943	112	1,432	389	525	26
18 years .....	10,100	7,825	5,417	833	60	1,336	179	2,235	635	820	40
19 years .....	12,008	9,316	6,400	943	61	1,719	193	2,634	711	1,035	58
20-24 years .....	63,443	49,835	32,988	4,596	286	10,915	1,050	13,224	3,438	5,483	384
25-29 years .....	47,776	36,277	21,595	3,416	469	10,040	757	11,110	2,855	5,940	389
30-34 years .....	27,923	19,461	10,723	1,671	347	6,293	427	8,216	2,302	3,839	246
35-39 years .....	12,519	8,214	4,310	745	146	2,894	179	4,174	1,140	1,855	131
40-49 years .....	3,001	1,937	1,028	199	30	630	50	1,044	255	403	20
Ratio											
All ages .....	286.5	375.0	349.5	553.8	178.7	432.1	280.9	164.6	110.4	438.8	238.5
Under 15 years .....	761.9	778.2	714.5	953.3	*	871.8	*	713.8	666.7	942.9	*
15-19 years .....	574.7	576.6	530.1	769.7	549.0	703.6	558.2	568.8	446.6	864.1	544.5
15 years .....	751.7	755.5	699.9	900.3	*	847.3	897.4	735.2	833.3	926.7	*
16 years .....	696.7	696.0	645.9	852.9	714.3	809.8	775.5	697.8	688.5	935.3	757.6
17 years .....	617.6	611.2	563.0	810.0	577.5	727.6	622.2	644.2	538.8	911.5	580.9
18 years .....	569.5	566.4	521.8	754.5	555.6	705.4	544.1	580.5	459.1	876.1	579.7
19 years .....	506.0	513.7	472.2	695.9	458.6	643.1	459.5	482.3	342.3	808.0	492.8
20-24 years .....	367.6	411.2	375.8	595.3	235.8	509.8	342.5	262.9	169.8	600.2	344.7
25-29 years .....	233.3	321.7	297.4	481.4	148.4	379.5	220.2	123.1	78.9	379.2	219.2
30-34 years .....	186.8	287.4	263.7	426.1	140.3	342.4	186.5	102.3	71.7	316.3	182.2
35-39 years .....	197.0	296.1	262.3	436.2	157.2	363.9	203.2	119.0	82.4	342.9	178.7
40-49 years .....	223.6	327.4	286.0	462.8	230.8	401.3	259.1	142.1	94.1	382.0	124.2

<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 49 Reporting States and the District of Columbia, 1991

[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		
<b>Number</b>												
<b>ALL PLACES OF BIRTH <sup>2</sup></b>												
Total .....	4,094,566	623,085	411,233	59,833	11,058	86,908	54,053	3,434,464	2,589,878	666,758	37,017	
1st-3d month .....	3,053,770	369,849	237,017	36,113	9,318	52,964	34,437	2,660,103	2,137,044	398,774	23,818	
1st and 2d month .....	2,218,018	237,905	150,018	23,545	7,567	34,078	22,697	1,983,013	1,613,378	262,422	17,100	
3d month .....	835,752	131,944	86,999	12,568	1,751	18,886	11,740	697,090	523,666	136,352	6,718	
4th-6th month .....	721,569	169,342	117,328	14,369	1,330	22,597	13,718	546,914	334,130	177,003	5,313	
7th-9th month .....	154,950	44,780	33,092	3,117	173	5,241	3,157	108,942	60,043	39,409	1,228	
No prenatal care .....	76,742	22,154	16,260	1,930	93	2,710	1,161	53,845	21,856	29,412	743	
Not stated .....	87,535	16,960	7,536	4,304	144	3,396	1,580	64,660	36,805	22,160	5,915	
<b>Percent Distribution</b>												
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 .....	76.2	61.0	58.7	65.0	85.4	63.4	65.6	78.9	83.7	61.9	76.6	
1st and 2d month .....	55.4	39.3	37.2	42.4	69.3	40.8	43.3	58.3	63.2	40.7	55.0	
3d month .....	20.9	21.8	21.6	22.6	16.0	22.6	22.4	20.7	20.5	21.2	21.6	
4th-6th month .....	18.0	27.9	29.1	25.9	12.2	27.1	26.1	16.2	13.1	27.5	17.1	
7th-9th month .....	3.9	7.4	8.2	5.6	1.6	6.3	6.0	3.2	2.4	6.1	3.9	
No prenatal care .....	1.9	3.7	4.0	3.5	.9	3.2	2.2	1.6	.9	4.6	2.4	
<b>Number</b>												
<b>U.S. BORN</b>												
Total .....	3,418,572	237,854	153,697	34,527	2,782	4,034	42,814	3,150,269	2,476,621	618,140	30,449	
1st-3d month .....	2,624,966	152,153	99,212	20,513	2,192	2,710	27,526	2,452,191	2,047,728	368,905	20,622	
1st and 2d month .....	1,929,503	101,633	66,595	13,410	1,724	1,854	18,050	1,812,957	1,546,075	242,787	14,913	
3d month .....	695,463	50,520	32,617	7,103	468	856	9,476	639,294	501,653	126,118	5,709	
4th-6th month .....	560,838	59,336	38,668	8,424	451	887	10,906	497,341	318,803	165,564	4,161	
7th-9th month .....	111,417	13,386	8,922	1,844	58	200	2,362	97,165	56,320	36,847	866	
No prenatal care .....	56,462	6,450	4,264	1,170	28	73	915	49,569	20,471	27,869	443	
Not stated .....	64,889	6,529	2,631	2,576	53	164	1,105	54,003	33,299	18,955	4,357	
<b>Percent Distribution</b>												
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 .....	78.3	65.8	65.7	64.2	80.3	70.0	66.0	79.2	83.8	61.6	79.0	
1st and 2d month .....	57.5	43.9	44.1	42.0	63.2	47.9	43.3	58.6	63.3	40.5	57.2	
3d month .....	20.7	21.8	21.6	22.2	17.1	22.1	22.7	20.6	20.5	21.0	21.9	
4th-6th month .....	16.7	25.7	25.6	26.4	16.5	22.9	26.1	16.1	13.0	27.6	15.9	
7th-9th month .....	3.3	5.8	5.9	5.8	2.1	5.2	5.7	3.1	2.3	6.1	3.3	
No prenatal care .....	1.7	2.8	2.8	3.7	1.0	1.9	2.2	1.6	.8	4.7	1.7	
<b>Number</b>												
<b>FOREIGN OR PUERTO RICAN BORN</b>												
Total .....	666,665	384,161	257,126	25,112	8,266	82,702	10,955	276,902	109,784	45,171	5,602	
1st-3d month .....	424,486	217,213	137,638	15,515	7,121	50,132	6,807	204,284	87,302	28,474	2,989	
1st and 2d month .....	285,592	135,958	83,306	10,075	5,841	32,143	4,593	147,570	65,862	18,741	2,064	
3d month .....	138,894	81,255	54,332	5,440	1,280	17,989	2,214	56,714	21,440	9,733	925	
4th-6th month .....	159,033	109,772	78,555	5,907	877	21,682	2,751	48,224	14,758	10,720	1,037	
7th-9th month .....	42,939	31,305	24,124	1,262	113	5,037	769	11,328	3,520	2,338	306	
No prenatal care .....	19,332	15,633	11,964	748	65	2,637	219	3,593	1,196	1,059	106	
Not stated .....	20,875	10,238	4,845	1,680	90	3,214	409	9,473	3,008	2,580	1,164	
<b>Percent Distribution</b>												
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 .....	65.7	58.1	54.6	66.2	87.1	63.1	64.5	76.4	81.8	66.9	67.4	
1st and 2d month .....	44.2	36.4	33.0	43.0	71.4	40.4	43.6	55.2	61.7	44.0	46.5	
3d month .....	21.5	21.7	21.5	23.2	15.7	22.6	21.0	21.2	20.1	22.9	20.8	
4th-6th month .....	24.6	29.4	31.1	25.2	10.7	27.3	26.1	18.0	13.8	25.2	23.4	
7th-9th month .....	6.6	8.4	9.6	5.4	1.4	6.8	7.3	4.2	3.3	5.5	6.9	
No prenatal care .....	3.0	4.2	4.7	3.2	.8	3.3	2.1	1.3	1.1	2.5	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 49 Reporting States and the District of Columbia, 1991

[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									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 .....	4,094,566	623,085	411,233	59,833	11,058	86,908	54,053	3,434,464	2,589,878	666,758	37,017	
No visits .....	76,742	22,154	16,260	1,930	93	2,710	1,161	53,845	21,856	29,412	743	
1-2 visits .....	65,023	18,920	13,860	1,504	63	2,318	1,175	45,562	19,529	22,481	541	
3-4 visits .....	124,081	35,738	25,795	2,877	140	4,478	2,448	87,416	41,853	37,951	927	
5-6 visits .....	239,540	63,646	43,825	6,212	398	8,727	4,484	174,028	98,271	61,551	1,866	
7-8 visits .....	395,257	88,964	60,956	7,649	962	12,689	6,708	303,104	203,589	78,639	3,189	
9-10 visits .....	780,815	131,022	85,088	12,283	2,548	20,417	10,706	643,414	479,497	126,981	6,379	
11-12 visits .....	1,050,247	115,446	73,718	11,724	2,251	15,971	11,782	926,830	758,206	126,275	7,971	
13-14 visits .....	619,147	59,910	37,293	5,823	2,317	7,819	6,658	554,512	465,193	67,931	4,725	
15-16 visits .....	408,480	45,189	29,621	4,144	1,200	5,853	4,371	360,222	290,173	55,015	3,069	
17-18 visits .....	88,488	8,534	4,917	932	486	1,235	984	79,170	65,091	10,986	784	
19 visits or more .....	129,886	13,046	8,152	1,400	421	1,621	1,452	115,785	91,839	19,916	1,055	
Not stated .....	116,860	20,516	11,748	3,375	179	3,070	2,144	90,576	54,781	29,620	5,768	
Median Number of Visits .....	11.7	10.3	10.1	10.5	12.1	10.2	11.0	11.8	12.1	10.6	11.6	
<b>U.S. BORN</b>												
Total .....	3,418,572	237,854	153,697	34,527	2,782	4,034	42,814	3,150,269	2,476,621	618,140	30,449	
No visits .....	56,462	6,450	4,264	1,170	28	73	915	49,569	20,471	27,889	443	
1-2 visits .....	46,921	5,454	3,564	893	21	56	920	41,112	18,296	21,102	355	
3-4 visits .....	89,346	10,513	6,675	1,703	39	163	1,933	78,147	39,309	35,658	686	
5-6 visits .....	176,571	20,053	12,451	3,678	107	291	3,526	155,156	92,811	57,105	1,362	
7-8 visits .....	305,234	29,311	18,761	4,536	233	466	5,315	273,420	193,736	72,607	2,503	
9-10 visits .....	636,839	47,549	30,862	7,034	579	863	8,211	584,039	457,668	116,003	5,251	
11-12 visits .....	912,857	50,237	32,567	6,627	637	923	9,493	855,714	727,349	117,081	6,906	
13-14 visits .....	550,392	28,688	18,777	3,351	606	527	5,427	517,542	447,222	63,782	4,162	
15-16 visits .....	357,172	20,748	14,205	2,326	288	375	3,554	333,712	278,003	51,466	2,712	
17-18 visits .....	78,542	3,920	2,484	541	63	69	763	73,914	62,528	10,205	708	
19 visits or more .....	116,050	6,542	4,294	823	115	101	1,209	108,548	88,351	18,838	960	
Not stated .....	92,186	8,389	4,793	1,845	66	127	1,558	79,396	50,877	26,844	4,401	
Median Number of Visits .....	11.8	10.9	11.0	10.4	12.1	11.2	11.1	11.9	12.1	10.6	11.6	
<b>FOREIGN OR PUERTO RICAN BORN</b>												
Total .....	666,665	384,161	257,126	25,112	8,266	82,702	10,955	276,902	109,784	45,171	5,602	
No visits .....	19,332	15,633	11,964	748	65	2,637	219	3,593	1,196	1,059	106	
1-2 visits .....	17,700	13,421	10,276	602	42	2,262	239	4,143	1,144	1,175	136	
3-4 visits .....	34,201	25,156	19,094	1,158	99	4,309	496	8,843	2,390	2,039	202	
5-6 visits .....	62,208	43,490	31,335	2,508	290	8,430	927	18,271	5,230	4,108	447	
7-8 visits .....	89,212	59,547	42,151	3,093	729	12,208	1,366	29,026	9,504	5,756	639	
9-10 visits .....	142,680	83,289	54,161	5,196	1,966	19,504	2,462	58,327	21,242	10,583	1,064	
11-12 visits .....	136,087	65,080	41,100	5,073	1,612	15,005	2,270	70,024	30,226	8,818	1,003	
13-14 visits .....	68,146	31,150	18,491	2,461	1,710	7,271	1,217	36,457	17,641	4,016	539	
15-16 visits .....	50,826	24,390	15,397	1,810	912	5,466	805	26,095	11,932	3,388	341	
17-18 visits .....	9,842	4,603	2,428	390	423	1,163	199	5,168	2,512	748	71	
19 visits or more .....	13,650	6,487	3,847	574	306	1,520	240	7,079	3,421	1,190	84	
Not stated .....	22,781	11,935	6,882	1,499	112	2,927	515	9,876	3,346	2,291	970	
Median Number of Visits .....	10.5	9.9	9.6	10.6	12.1	10.2	10.7	11.4	11.9	10.5	10.6	

<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 49 Reporting States and the District of Columbia, 1991**

[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 *	White	Black	
<b>ALL PLACES OF BIRTH *</b>											
Total .....	4,094,566	623,085	411,233	59,833	11,058	86,908	54,053	3,434,464	2,589,878	666,758	37,017
Less than 2,500 grams .....	291,437	38,271	23,015	5,632	616	5,095	3,913	250,085	147,982	90,647	3,081
Less than 1,500 grams .....	52,853	6,378	3,781	995	127	885	590	45,778	24,415	19,783	697
Less than 1,000 grams .....	26,026	2,999	1,793	464	54	414	274	22,648	11,477	10,455	379
1,000-1,499 grams .....	26,827	3,379	1,988	531	73	471	316	23,130	12,938	9,328	318
1,500-1,999 grams .....	55,793	7,243	4,288	1,089	140	1,014	712	47,945	28,250	17,726	610
2,000-2,499 grams .....	182,766	24,650	14,946	3,548	349	3,195	2,611	156,362	95,317	53,138	1,774
2,500-2,999 grams .....	667,295	103,183	64,842	12,284	1,688	14,250	10,119	558,012	362,939	159,512	6,100
3,000-3,499 grams .....	1,505,732	244,778	161,631	23,468	4,109	34,218	21,352	1,247,627	924,146	250,572	13,327
3,500-3,999 grams .....	1,191,728	178,090	120,870	14,398	3,456	25,104	14,262	1,003,213	827,727	130,901	10,425
4,000-4,499 grams .....	363,538	48,894	33,913	3,408	979	6,934	3,660	311,539	271,487	28,992	3,105
4,500-4,999 grams .....	62,588	8,171	5,771	527	189	1,067	617	53,860	47,634	4,420	557
5,000 grams or more .....	7,544	1,098	792	63	17	156	70	6,383	5,410	681	83
Not stated .....	4,704	600	399	53	4	84	60	3,765	2,553	1,033	339
Percent low birth weight * .....	7.1	6.1	5.6	9.4	5.6	5.9	7.2	7.3	5.7	13.6	8.4
Percent very low birth weight * .....	1.3	1.0	.9	1.7	1.1	1.0	1.1	1.3	.9	3.0	1.9
<b>U.S. BORN</b>											
Total .....	3,418,572	237,854	153,697	34,527	2,782	4,034	42,814	3,150,269	2,476,621	618,140	30,449
Less than 2,500 grams .....	250,009	16,827	9,848	3,343	148	256	3,232	230,716	141,720	85,460	2,466
Less than 1,500 grams .....	45,402	2,755	1,618	576	35	51	475	42,118	23,251	18,321	529
Less than 1,000 grams .....	22,345	1,325	800	269	20	24	212	20,749	10,903	9,585	271
1,000-1,499 grams .....	23,057	1,430	818	307	15	27	263	21,369	12,348	8,736	258
1,500-1,999 grams .....	48,139	3,151	1,852	698	32	44	585	44,496	27,111	16,737	492
2,000-2,499 grams .....	156,468	10,921	6,378	2,129	81	161	2,172	144,102	91,358	50,402	1,445
2,500-2,999 grams .....	553,572	42,499	25,881	7,183	469	712	8,254	506,161	346,812	150,235	4,912
3,000-3,499 grams .....	1,239,557	93,454	60,468	13,581	980	1,586	16,839	1,135,223	882,188	232,402	10,880
3,500-3,999 grams .....	1,001,082	64,856	43,594	8,133	894	1,133	11,102	927,525	792,205	119,095	8,701
4,000-4,499 grams .....	310,382	16,897	11,585	1,930	251	299	2,832	290,812	260,374	25,596	2,673
4,500-4,999 grams .....	53,795	2,741	1,900	301	36	39	465	50,505	45,758	3,826	490
5,000 grams or more .....	6,352	351	263	35	4	4	45	5,932	5,186	597	69
Not stated .....	3,882	229	158	21	-	5	45	3,395	2,378	929	258
Percent low birth weight * .....	7.3	7.1	6.4	9.7	5.3	6.4	7.6	7.3	5.7	13.8	8.2
Percent very low birth weight * .....	1.3	1.2	1.1	1.7	1.3	1.3	1.1	1.3	.9	3.0	1.8
<b>FOREIGN OR PUERTO RICAN BORN</b>											
Total .....	666,665	384,161	257,126	25,112	8,266	82,702	10,955	276,902	109,784	45,171	5,602
Less than 2,500 grams .....	39,829	21,323	13,127	2,261	465	4,830	640	18,122	5,816	4,424	384
Less than 1,500 grams .....	6,759	3,577	2,144	409	91	832	101	3,116	955	1,139	66
Less than 1,000 grams .....	3,194	1,646	981	189	34	389	53	1,516	423	646	32
1,000-1,499 grams .....	3,565	1,931	1,163	220	57	443	48	1,600	532	493	34
1,500-1,999 grams .....	7,407	4,070	2,427	448	107	968	120	3,261	1,075	871	76
2,000-2,499 grams .....	25,663	13,676	8,556	1,404	267	3,030	419	11,745	3,786	2,414	242
2,500-2,999 grams .....	111,918	60,504	38,891	5,063	1,217	13,523	1,810	50,397	15,538	8,494	1,017
3,000-3,499 grams .....	263,008	150,912	100,990	9,817	3,127	32,558	4,420	109,936	40,780	17,031	2,160
3,500-3,999 grams .....	188,665	112,968	77,186	6,219	2,580	23,916	3,087	74,143	34,615	11,245	1,554
4,000-4,499 grams .....	52,637	31,933	22,307	1,469	727	6,617	813	20,313	10,846	3,267	391
4,500-4,999 grams .....	8,773	5,418	3,864	225	153	1,027	149	3,296	1,841	572	59
5,000 grams or more .....	1,180	745	529	28	13	152	23	423	219	82	12
Not stated .....	655	358	232	30	4	79	13	272	129	56	25
Percent low birth weight * .....	6.0	5.6	5.1	9.0	5.6	5.8	5.8	6.6	5.3	9.8	6.9
Percent very low birth weight * .....	1.0	.9	.8	1.6	1.1	1.0	.9	1.1	.9	2.5	1.2

\* Includes races other than white and black.

\*\* Includes births with place of birth of mother not stated.

† Births weighing less than 2,500 grams (5 lb 8 oz).

‡ 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 49 Reporting States and the District of Columbia, 1991

[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 .....	4,094,566	623,085	411,233	59,833	11,058	86,908	54,053	3,434,464	2,589,878	666,758	37,017	
Under 28 weeks .....	29,229	3,395	2,032	544	66	441	312	25,443	12,189	12,494	391	
28-31 weeks .....	49,575	6,686	4,058	981	109	909	629	42,431	22,487	18,174	458	
32-35 weeks .....	208,369	33,475	21,488	3,860	522	4,725	2,880	173,209	104,379	59,669	1,685	
36 weeks .....	151,730	23,418	15,111	2,574	372	3,262	2,099	127,122	85,444	35,044	1,190	
37-39 weeks .....	1,709,327	264,736	173,709	25,316	4,952	37,464	23,295	1,430,806	1,068,267	280,393	13,785	
40 weeks .....	915,578	135,312	89,587	12,581	2,520	19,148	11,476	771,999	612,612	121,545	8,267	
41 weeks .....	555,216	79,341	52,823	7,072	1,516	11,238	6,692	470,980	382,975	67,727	4,915	
42 weeks and over .....	432,429	64,779	43,779	5,867	947	8,461	5,725	364,186	283,320	64,714	3,464	
Not stated .....	43,113	11,943	8,646	1,038	54	1,260	945	28,308	16,205	6,998	2,862	
Percent preterm <sup>3</sup> .....	10.8	11.0	10.6	13.5	9.7	10.9	11.1	10.8	8.7	19.0	10.9	
<b>U.S. BORN</b>												
Total .....	3,418,572	237,854	153,697	34,527	2,782	4,034	42,814	3,150,269	2,476,621	618,140	30,449	
Under 28 weeks .....	25,172	1,544	924	315	26	26	253	23,346	11,522	11,528	282	
28-31 weeks .....	42,851	3,002	1,852	579	21	42	508	39,508	21,619	17,232	341	
32-35 weeks .....	174,166	13,374	8,460	2,239	117	201	2,357	159,428	100,060	56,224	1,364	
36 weeks .....	127,258	9,334	5,927	1,500	87	142	1,678	116,959	81,840	32,918	965	
37-39 weeks .....	1,415,916	101,293	65,595	14,446	1,196	1,671	18,385	1,303,289	1,020,607	259,265	11,334	
40 weeks .....	765,335	50,412	32,540	7,318	644	946	8,964	708,073	584,841	111,437	6,650	
41 weeks .....	469,249	29,276	18,926	4,108	403	566	5,273	435,839	366,505	62,452	4,134	
42 weeks and over .....	368,241	25,252	16,509	3,470	273	397	4,603	339,993	272,893	60,716	2,996	
Not stated .....	30,384	4,367	2,964	552	15	43	793	23,834	16,734	6,368	2,183	
Percent preterm <sup>3</sup> .....	10.9	11.7	11.4	13.6	9.1	10.3	11.4	10.9	8.7	19.3	10.4	
<b>FOREIGN OR PUERTO RICAN BORN</b>												
Total .....	666,665	384,161	257,126	25,112	8,266	82,702	10,955	276,902	109,784	45,171	5,602	
Under 28 weeks .....	3,498	1,817	1,096	221	40	414	46	1,644	493	696	37	
28-31 weeks .....	6,444	3,667	2,201	398	87	866	115	2,712	793	810	65	
32-35 weeks .....	33,552	20,049	13,005	1,612	404	4,522	506	13,249	4,133	3,128	254	
36 weeks .....	24,064	14,040	9,168	1,062	285	3,115	410	9,938	3,459	1,859	186	
37-39 weeks .....	290,124	163,052	107,968	10,802	3,751	35,720	4,811	124,877	46,436	19,892	2,195	
40 weeks .....	148,411	84,673	56,973	5,221	1,876	18,147	2,456	62,467	26,960	9,527	1,271	
41 weeks .....	85,012	49,938	33,849	2,941	1,113	10,655	1,380	34,358	16,062	4,952	718	
42 weeks and over .....	63,401	39,413	27,224	2,376	672	8,052	1,089	23,578	10,114	3,721	410	
Not stated .....	12,159	7,512	5,642	479	38	1,211	142	4,179	1,334	486	468	
Percent preterm <sup>3</sup> .....	10.3	10.5	10.1	13.4	9.9	10.9	10.0	10.1	8.2	14.8	10.6	

<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: 49 Reporting States and the District of Columbia, 1991  
(Page 1 of 4)

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 .....	4,094,566	623,085	411,233	59,833	11,058	86,908	54,053	3,434,464	37,017			
White .....	3,225,161	608,624	408,619	57,144	10,739	79,875	50,247	2,589,878	28,659			
Black .....	682,522	9,556	1,033	2,010	273	5,008	1,232	666,758	6,208			
Other .....	186,883	6,905	1,581	679	46	2,025	2,574	177,828	2,150			
Alabama .....	62,810	400	218	97	13	37	35	62,396	14			
White .....	40,655	353	206	74	13	32	28	40,296	6			
Black .....	21,651	29	8	20	-	1	-	21,616	6			
Other .....	504	18	4	3	-	4	7	484	2			
Alaska .....	11,686	367	195	46	7	34	85	11,310	9			
White .....	7,885	318	180	42	6	26	64	7,561	6			
Black .....	518	11	4	2	-	2	3	507	-			
Other .....	3,283	38	11	2	1	6	18	3,242	3			
Arizona .....	68,109	20,552	19,737	153	28	360	274	47,499	58			
White .....	58,511	20,248	19,463	145	23	357	260	38,214	49			
Black .....	2,521	35	26	4	2	2	1	2,482	4			
Other .....	7,077	269	248	4	3	1	13	6,803	5			
Arkansas .....	35,479	379	298	9	4	23	45	35,092	8			
White .....	26,786	354	285	7	4	18	40	26,425	7			
Black .....	6,299	10	6	2	-	-	2	8,288	1			
Other .....	394	15	7	-	-	5	3	379	-			
California .....	610,077	258,005	214,335	2,129	902	30,000	10,639	349,122	2,950			
White .....	500,652	256,208	213,543	1,973	872	29,703	10,117	242,274	2,170			
Black .....	47,659	731	230	109	26	253	113	46,756	182			
Other .....	61,756	1,066	562	47	4	44	409	60,092	598			
Colorado .....	53,813	9,803	4,813	150	19	165	4,656	43,954	56			
White .....	49,148	9,610	4,748	136	18	147	4,561	39,487	51			
Black .....	2,913	89	29	12	1	9	38	2,820	4			
Other .....	1,752	104	36	2	-	9	57	1,647	1			
Connecticut .....	48,566	5,234	144	3,806	68	718	498	40,198	3,134			
White .....	41,083	5,038	142	3,681	67	676	472	33,737	2,308			
Black .....	6,345	150	1	102	1	27	19	5,451	744			
Other .....	1,138	46	1	23	-	15	7	1,010	82			
Delaware .....	11,190	407	118	248	3	19	19	10,772	11			
White .....	8,113	380	105	243	3	13	16	7,725	8			
Black .....	2,853	19	11	4	-	2	2	2,831	3			
Other .....	224	8	2	1	-	4	1	216	-			
District of Columbia .....	11,776	865	39	14	6	767	39	10,804	107			
White .....	1,605	172	38	10	5	112	7	1,401	32			
Black .....	9,238	35	-	2	1	13	19	9,185	18			
Other .....	933	658	1	2	-	642	13	218	57			
Florida .....	194,001	28,183	5,152	4,510	7,074	8,954	2,493	165,718	100			
White .....	145,193	26,957	5,108	4,339	6,954	8,484	2,082	118,154	72			
Black .....	45,724	1,016	29	159	118	431	279	44,681	27			
Other .....	3,084	200	15	12	2	39	132	2,883	1			
Georgia .....	110,288	2,587	1,592	253	94	427	221	107,403	298			
White .....	68,280	2,520	1,576	247	91	396	210	65,513	247			
Black .....	40,260	41	6	6	3	20	6	40,173	46			
Other .....	1,748	26	10	-	-	11	5	1,717	5			
Hawaii .....	19,922	2,230	318	628	15	47	1,222	17,685	7			
White .....	5,878	652	254	216	10	40	132	5,224	2			
Black .....	617	20	2	11	2	-	5	597	-			
Other .....	13,427	1,558	62	401	3	7	1,085	11,864	5			
Idaho .....	16,821	1,535	1,228	13	3	21	270	15,259	27			
White .....	16,326	1,507	1,211	12	3	18	263	14,792	27			
Black .....	55	3	-	-	-	-	3	52	-			
Other .....	440	25	17	1	-	3	4	415	-			
Illinois .....	194,231	25,727	19,272	3,208	193	1,144	1,910	167,013	1,491			
White .....	145,452	25,102	18,984	3,079	180	1,077	1,782	119,739	611			
Black .....	43,245	428	214	111	6	40	57	41,996	821			
Other .....	5,534	197	74	18	7	27	71	5,278	59			
Indiana .....	85,707	1,841	1,364	222	9	47	199	83,729	137			
White .....	75,391	1,764	1,339	210	8	39	168	73,528	99			
Black .....	9,510	26	10	11	-	-	5	9,453	31			
Other .....	806	51	15	1	1	-	26	748	7			

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Table 1-51. Live Births by Hispanic Origin and Race of Mother: 49 Reporting States and the District of Columbia, 1991—Con.  
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Area and race of mother	All origins	Origin of mother						Non-Hispanic	Not stated		
		Hispanic					Other and unknown Hispanic				
		Total	Mexican	Puerto Rican	Cuban	Central and South American					
Iowa .....	38,989	732	448	20	6	24	234	38,215	42		
White .....	37,112	702	434	20	6	22	220	36,371	39		
Black .....	1,158	8	3	—	—	—	5	1,148	2		
Other .....	719	22	11	—	—	2	9	696	1		
Kansas .....	37,839	2,088	1,726	70	10	82	200	35,730	21		
White .....	33,674	2,047	1,699	67	9	74	198	31,607	20		
Black .....	3,162	19	11	3	1	3	1	3,142	1		
Other .....	1,003	22	16	—	—	5	1	981	—		
Kentucky .....	54,326	231	153	26	11	15	26	54,051	44		
White .....	48,676	193	128	24	10	13	18	48,447	36		
Black .....	5,274	11	6	1	1	1	2	5,255	8		
Other .....	376	27	19	1	—	1	6	349	—		
Louisiana .....	72,193	927	206	56	57	543	65	71,186	70		
White .....	40,579	753	203	53	56	391	50	39,788	38		
Black .....	30,399	21	2	3	1	12	3	30,347	31		
Other .....	1,215	153	1	—	—	140	12	1,061	1		
Maine .....	16,753	107	22	6	4	10	65	15,883	763		
White .....	16,447	100	21	6	4	7	62	15,602	745		
Black .....	81	2	—	—	—	2	—	71	8		
Other .....	225	5	1	—	—	1	3	210	10		
Maryland .....	79,184	2,477	405	262	65	1,572	173	74,284	2,423		
White .....	51,092	1,997	376	234	61	1,198	128	47,821	1,274		
Black .....	24,972	101	14	23	3	40	21	23,883	988		
Other .....	3,120	379	15	5	1	334	24	2,580	161		
Massachusetts .....	88,205	8,485	217	4,912	102	3,035	219	79,141	579		
White .....	75,979	7,065	207	4,865	95	1,689	209	68,390	524		
Black .....	8,684	1,409	4	45	7	1,343	10	7,233	42		
Other .....	3,542	11	6	2	—	3	—	3,518	13		
Michigan .....	150,198	4,397	2,644	404	60	219	1,070	139,862	5,939		
White .....	116,039	4,221	2,568	389	59	172	1,033	106,234	5,584		
Black .....	31,625	70	21	8	1	25	15	31,261	294		
Other .....	2,534	106	55	7	—	22	22	2,367	61		
Minnesota .....	67,069	1,262	878	80	16	83	205	62,664	3,143		
White .....	60,637	1,178	850	60	15	67	186	57,059	2,400		
Black .....	2,802	42	10	17	—	4	11	2,368	392		
Other .....	3,630	42	18	3	1	12	8	3,237	351		
Mississippi .....	43,204	137	54	11	—	20	52	43,049	18		
White .....	21,917	131	54	11	—	16	50	21,771	15		
Black .....	20,822	4	—	—	—	3	1	20,815	3		
Other .....	465	2	—	—	—	1	1	463	—		
Missouri .....	78,677	1,070	783	59	21	98	109	77,584	43		
White .....	63,902	979	727	58	20	81	93	62,887	36		
Black .....	13,676	26	12	1	1	5	7	13,646	4		
Other .....	1,099	65	44	—	—	12	9	1,031	3		
Montana .....	11,513	260	139	11	4	4	102	10,816	437		
White .....	10,030	245	134	10	4	4	93	9,376	408		
Black .....	45	3	—	1	—	—	2	32	10		
Other .....	1,438	12	5	—	—	—	7	1,408	18		
Nebraska .....	24,017	954	683	13	6	29	223	22,787	276		
White .....	21,986	944	681	13	6	25	219	20,767	275		
Black .....	1,338	3	1	—	—	—	2	1,334	1		
Other .....	693	7	1	—	—	4	2	686	—		
Nevada .....	22,026	3,679	2,899	69	99	349	263	18,815	32		
White .....	18,742	3,573	2,870	66	99	298	240	15,143	26		
Black .....	2,066	20	11	3	—	—	5	2,043	3		
Other .....	1,218	86	18	—	—	50	18	1,129	3		
New Jersey .....	121,406	17,500	1,286	8,569	908	5,170	1,567	103,542	364		
White .....	92,800	16,270	1,197	8,128	868	4,823	1,254	76,192	338		
Black .....	23,722	1,008	74	373	28	287	246	22,697	17		
Other .....	4,884	222	15	68	12	60	67	4,653	9		
New Mexico .....	27,800	12,592	3,030	37	50	51	9,424	15,208	—		
White .....	23,038	12,475	3,018	36	49	50	9,322	10,563	—		
Black .....	575	25	3	1	—	—	21	550	—		
Other .....	4,187	92	9	—	1	1	81	4,095	—		

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Table 1-51. Live Births by Hispanic Origin and Race of Mother: 49 Reporting States and the District of Columbia, 1991—Con.  
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Area and race of mother	All origins	Origin of mother							Non-Hispanic	Not stated		
		Hispanic					Central and South American	Other and unknown Hispanic				
		Total	Mexican	Puerto Rican	Cuban							
New York .....	292,633	53,694	4,360	22,007	617	23,158	3,552	229,408	9,531			
White .....	216,707	50,321	4,240	21,297	566	20,840	3,378	159,146	7,240			
Black .....	62,162	3,237	108	687	48	2,251	143	56,986	1,939			
Other .....	13,764	136	12	23	3	67	31	13,276	352			
North Carolina .....	102,362	1,833	1,119	242	33	260	179	100,492	37			
White .....	69,274	1,686	1,106	231	29	206	114	67,561	27			
Black .....	30,440	50	7	11	3	11	18	30,381	9			
Other .....	2,648	97	6	-	1	43	47	2,550	1			
North Dakota .....	8,887	110	67	8	4	4	27	8,709	68			
White .....	7,907	105	66	8	4	2	25	7,734	68			
Black .....	84	-	-	-	-	-	-	84	-			
Other .....	896	5	1	-	-	2	2	891	-			
Ohio .....	165,795	2,554	1,104	964	33	121	332	163,029	212			
White .....	137,682	2,416	1,067	924	31	109	285	135,107	159			
Black .....	26,356	84	21	36	2	7	18	26,227	45			
Other .....	1,757	54	16	4	-	5	29	1,695	8			
Oklahoma .....	47,795	1,862	1,368	77	9	41	367	45,879	54			
White .....	37,522	1,796	1,335	66	8	37	350	35,684	42			
Black .....	5,162	18	7	9	-	-	2	5,135	9			
Other .....	5,111	48	26	2	1	4	15	5,060	3			
Oregon .....	42,499	3,285	2,925	49	16	144	151	39,192	22			
White .....	39,484	3,140	2,884	41	16	71	128	36,324	20			
Black .....	968	11	7	2	-	-	2	956	1			
Other .....	2,047	134	34	6	-	73	21	1,912	1			
Pennsylvania .....	188,851	5,956	438	3,995	91	491	941	162,593	302			
White .....	139,920	5,529	412	3,857	84	311	865	134,279	112			
Black .....	25,788	305	19	128	7	93	58	25,296	187			
Other .....	3,143	122	7	10	-	87	18	3,018	3			
Rhode Island .....	14,734	1,400	70	448	18	751	113	12,659	675			
White .....	12,945	1,309	65	436	15	683	110	11,044	592			
Black .....	1,142	54	1	4	1	45	3	1,022	66			
Other .....	647	37	4	8	2	23	-	593	17			
South Carolina .....	57,572	599	255	113	15	8	208	56,933	40			
White .....	34,603	549	250	103	14	7	175	34,039	15			
Black .....	22,457	29	3	10	1	-	15	22,404	24			
Other .....	512	21	2	-	-	1	18	490	1			
South Dakota .....	10,946	97	73	8	-	5	11	10,837	12			
White .....	9,117	76	58	7	-	4	7	9,030	11			
Black .....	56	1	-	1	-	-	-	54	1			
Other .....	1,773	20	15	-	-	1	4	1,753	-			
Tennessee .....	74,510	481	275	71	10	51	74	74,023	6			
White .....	55,984	453	264	65	9	45	70	55,525	6			
Black .....	17,808	11	3	5	-	2	1	17,797	-			
Other .....	718	17	8	1	1	4	3	701	-			
Texas .....	317,746	121,234	106,446	709	255	4,976	8,848	196,283	229			
White .....	267,289	120,927	106,309	687	251	4,898	8,782	146,199	163			
Black .....	43,090	162	67	18	4	48	25	42,876	52			
Other .....	7,367	145	70	4	-	30	41	7,208	14			
Utah .....	36,033	2,175	1,421	54	10	204	486	33,833	25			
White .....	34,181	2,110	1,399	52	10	188	461	32,050	21			
Black .....	180	10	7	-	-	-	3	170	-			
Other .....	1,672	55	15	2	-	16	22	1,613	4			
Vermont .....	7,965	31	5	11	2	2	11	7,003	931			
White .....	7,864	21	4	5	2	2	8	6,918	915			
Black .....	29	1	-	1	-	-	-	23	5			
Other .....	82	9	1	5	-	-	3	62	11			
Virginia .....	97,370	3,749	650	358	55	2,323	363	93,551	70			
White .....	70,315	3,409	643	344	53	2,121	248	66,858	48			
Black .....	23,804	56	4	12	1	18	21	23,733	15			
Other .....	3,251	284	3	2	1	184	94	2,960	7			
Washington .....	79,711	6,492	4,627	134	21	219	1,491	71,073	2,146			
White .....	70,610	6,332	4,579	122	19	210	1,402	62,567	1,711			
Black .....	3,083	33	9	8	2	3	11	2,887	163			
Other .....	6,018	127	39	4	-	6	78	5,619	272			

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Table 1-51. Live Births by Hispanic Origin and Race of Mother: 49 Reporting States and the District of Columbia, 1991—Con.  
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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					
West Virginia .....	22,508	73	28	10	1	6	28	22,428	7			
White .....	21,587	56	28	9	1	5	13	21,525	6			
Black .....	805	3	-	1	-	-	2	801	1			
Other .....	116	14	-	-	-	1	13	102	-			
Wisconsin .....	72,071	1,950	1,283	477	11	69	110	70,076	45			
White .....	62,264	1,845	1,244	429	9	62	101	60,374	45			
Black .....	7,224	70	21	43	1	4	1	7,154	-			
Other .....	2,583	35	18	5	1	3	8	2,548	-			
Wyoming .....	6,703	497	323	7	-	8	159	6,202	4			
White .....	6,308	478	317	7	-	6	148	5,826	4			
Black .....	65	6	1	-	-	-	5	59	-			
Other .....	330	13	5	-	-	2	6	317	-			

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Table 1-52. Live Births by Hispanic Origin and Race of Father: 49 Reporting States and the District of Columbia, 1991  
(Page 1 of 4)

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					
All reporting areas .....	4,094,566	549,263	376,353	46,575	11,978	72,898	41,459	2,887,654	657,649			
White .....	2,882,916	534,342	373,618	43,911	11,623	67,048	38,142	2,320,721	27,853			
Black .....	416,709	7,280	690	1,400	267	3,970	953	400,937	8,492			
Other .....	152,452	5,177	1,326	521	40	1,430	1,860	145,754	1,521			
Alabama .....	62,810	302	172	56	19	29	26	42,107	20,401			
White .....	35,183	280	169	48	18	23	22	34,895	8			
Black .....	6,827	14	2	8	1	3	-	6,807	6			
Other .....	408	8	1	-	-	3	4	399	1			
Alaska .....	11,686	336	182	51	5	24	74	9,627	1,723			
White .....	7,616	303	178	48	5	18	54	7,304	9			
Black .....	537	8	1	3	-	3	1	529	-			
Other .....	1,799	24	3	-	-	3	18	1,767	8			
Arizona .....	68,109	14,047	13,348	156	33	271	239	37,143	16,919			
White .....	45,296	13,883	13,211	147	28	266	231	31,291	122			
Black .....	1,585	21	12	4	3	1	1	1,564	-			
Other .....	4,422	141	124	4	2	4	7	4,280	1			
Arkansas .....	35,479	397	305	21	3	26	42	28,363	6,719			
White .....	23,890	381	301	20	2	23	35	23,498	11			
Black .....	4,576	4	2	1	-	1	-	4,571	1			
Other .....	300	7	2	-	1	2	2	293	-			
California .....	610,077	251,928	210,936	2,546	1,220	28,107	9,119	337,175	20,974			
White .....	481,984	250,058	210,067	2,358	1,167	27,800	8,666	230,775	1,151			
Black .....	52,993	764	211	142	48	274	89	52,053	176			
Other .....	54,870	1,023	598	45	5	25	350	53,454	393			
Colorado .....	53,813	6,056	3,579	111	20	113	2,233	35,977	11,780			
White .....	38,621	5,906	3,538	101	20	97	2,150	32,688	27			
Black .....	1,725	35	9	8	-	8	10	1,688	2			
Other .....	1,178	60	18	2	-	8	32	1,117	1			
Connecticut .....	48,566	3,939	142	2,657	71	650	419	36,474	8,153			
White .....	36,998	3,449	121	2,314	67	572	375	31,729	1,820			
Black .....	4,186	59	-	22	-	25	12	3,736	391			
Other .....	958	33	2	5	-	16	10	660	65			
Delaware .....	11,190	241	93	113	8	18	9	7,572	3,377			
White .....	6,630	219	85	106	8	11	9	6,404	7			
Black .....	875	12	6	1	-	5	-	858	5			
Other .....	176	5	2	1	-	2	-	170	1			
District of Columbia .....	11,776	527	26	11	5	469	16	4,579	6,670			
White .....	1,431	143	25	10	5	101	2	1,280	8			
Black .....	3,135	15	-	1	-	7	7	3,114	6			
Other .....	533	367	1	-	-	359	7	142	24			
Florida .....	194,001	23,931	4,594	3,695	7,302	6,184	2,156	130,261	39,809			
White .....	127,274	22,918	4,546	3,537	7,206	5,840	1,789	103,498	858			
Black .....	26,112	805	28	136	92	306	243	24,233	1,074			
Other .....	2,417	180	17	10	3	34	116	2,233	4			
Georgia .....	110,288	2,535	1,615	286	118	323	193	85,030	22,723			
White .....	62,181	2,456	1,593	270	110	297	186	59,151	574			
Black .....	25,504	44	7	11	8	14	4	24,396	1,064			
Other .....	1,507	32	14	4	-	11	3	1,466	9			
Hawaii .....	19,922	1,774	346	561	9	49	809	16,014	2,134			
White .....	5,806	693	279	260	8	41	105	5,109	4			
Black .....	806	17	5	9	-	1	2	789	-			
Other .....	11,144	1,064	62	292	1	7	702	10,070	10			
Idaho .....	16,821	1,518	1,244	13	3	29	229	13,729	1,574			
White .....	14,735	1,482	1,226	12	3	22	219	13,232	21			
Black .....	93	7	3	1	-	-	3	86	-			
Other .....	361	27	15	-	-	7	5	334	-			
Illinois .....	194,231	24,527	18,650	2,643	224	1,048	1,962	151,526	18,178			
White .....	135,414	23,487	18,081	2,519	200	953	1,734	111,203	724			
Black .....	35,156	242	103	54	7	25	53	34,267	647			
Other .....	4,928	132	56	7	1	11	57	4,739	57			
Indiana .....	85,707	1,693	1,268	202	15	41	167	71,627	12,387			
White .....	66,922	1,529	1,188	182	14	29	116	65,327	66			
Black .....	5,493	21	8	9	-	1	3	5,438	24			
Other .....	831	114	55	7	1	10	41	708	9			

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Table 1-52. Live Births by Hispanic Origin and Race of Father: 49 Reporting States and the District of Columbia, 1991—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					
Iowa .....	38,989	605	337	21	4	22	221	30,742	7,642			
White .....	31,409	572	317	20	4	21	210	29,591	1,246			
Black .....	637	3	2	1	—	—	—	551	83			
Other .....	517	14	5	—	—	1	8	483	20			
Kansas .....	37,839	1,985	1,659	58	19	66	183	31,607	4,287			
White .....	30,436	1,931	1,640	52	18	60	161	28,269	236			
Black .....	2,448	19	8	5	1	4	1	2,396	33			
Other .....	811	15	11	1	—	2	1	791	5			
Kentucky .....	54,326	205	140	36	4	8	17	40,935	13,186			
White .....	39,002	174	117	31	4	5	17	38,790	38			
Black .....	1,880	8	2	4	—	2	—	1,863	9			
Other .....	271	20	19	—	—	1	—	246	5			
Louisiana .....	72,193	879	201	66	67	473	72	49,475	21,839			
White .....	36,342	729	200	62	66	342	59	35,580	33			
Black .....	13,017	16	1	3	1	10	1	12,985	16			
Other .....	1,031	133	—	1	—	120	12	898	—			
Maine .....	16,753	93	27	7	9	5	45	13,280	3,380			
White .....	13,800	85	24	7	8	4	42	13,014	701			
Black .....	110	3	—	—	—	1	2	93	14			
Other .....	128	1	—	—	—	—	1	120	7			
Maryland .....	79,184	2,382	436	244	82	1,432	188	71,524	5,278			
White .....	48,460	1,910	395	213	74	1,099	129	46,079	471			
Black .....	23,062	85	7	16	5	31	26	22,506	471			
Other .....	2,598	295	15	3	2	250	25	2,235	68			
Massachusetts .....	88,205	6,299	225	3,383	132	2,388	171	70,308	11,598			
White .....	68,404	5,187	219	3,344	117	1,342	165	62,754	463			
Black .....	5,763	1,086	3	27	14	1,037	5	4,652	25			
Other .....	2,870	9	2	3	1	3	—	2,857	4			
Michigan .....	150,198	3,037	1,834	273	75	161	694	99,638	47,523			
White .....	96,440	2,908	1,786	251	70	130	671	88,362	5,170			
Black .....	9,281	37	7	16	3	8	3	9,144	100			
Other .....	1,976	80	36	6	1	20	17	1,859	37			
Minnesota .....	67,069	1,035	717	71	21	69	157	55,589	10,445			
White .....	54,321	970	698	66	18	52	136	51,462	1,889			
Black .....	1,561	18	3	4	2	3	6	1,391	152			
Other .....	2,629	27	6	1	1	12	7	2,396	206			
Mississippi .....	43,204	128	65	13	6	11	33	29,424	13,652			
White .....	20,005	123	64	12	6	8	33	19,776	106			
Black .....	9,613	4	1	1	—	2	—	9,322	287			
Other .....	315	1	—	—	—	1	—	305	9			
Missouri .....	78,677	851	602	49	29	76	95	59,118	18,708			
White .....	54,791	777	563	49	28	64	73	53,606	408			
Black .....	4,665	14	8	—	—	2	4	4,525	126			
Other .....	855	39	19	—	1	10	9	811	5			
Montana .....	11,513	199	127	6	1	8	57	9,573	1,741			
White .....	9,032	188	121	6	1	7	53	8,460	384			
Black .....	82	1	1	—	—	—	—	73	8			
Other .....	1,063	9	4	—	—	1	4	1,038	16			
Nebraska .....	24,017	875	658	19	9	28	161	19,677	3,465			
White .....	19,791	868	654	19	9	26	160	18,629	294			
Black .....	656	1	—	—	—	—	1	655	—			
Other .....	395	2	—	—	—	2	—	386	7			
Nevada .....	22,026	2,993	2,353	68	80	259	233	14,050	4,983			
White .....	15,264	2,908	2,326	64	78	219	221	12,302	54			
Black .....	912	8	2	2	1	3	—	890	14			
Other .....	878	56	9	2	1	36	8	820	2			
New Jersey .....	121,406	14,692	1,071	6,780	927	4,479	1,435	92,267	14,447			
White .....	85,728	13,504	995	6,366	892	4,138	1,113	71,900	324			
Black .....	14,882	771	50	259	21	213	228	14,099	12			
Other .....	4,536	222	16	73	9	57	67	4,306	8			
New Mexico .....	27,800	9,181	2,439	36	36	39	6,631	11,956	6,863			
White .....	18,227	9,103	2,427	33	33	39	6,571	9,122	2			
Black .....	508	21	3	3	2	—	—	487	—			
Other .....	2,403	57	9	—	1	—	47	2,346	—			

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Table 1-52. Live Births by Hispanic Origin and Race of Father: 49 Reporting States and the District of Columbia, 1991—Con.  
(Page 3 of 4)

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					
New York .....	292,633	40,033	3,335	14,823	619	18,740	2,516	186,421	66,179			
White .....	188,072	37,272	3,238	14,319	576	16,843	2,296	143,239	7,561			
Black .....	34,827	2,250	75	379	28	1,684	84	30,240	2,337			
Other .....	12,365	120	13	19	7	47	34	11,927	318			
North Carolina .....	102,362	1,995	1,324	283	56	199	133	80,225	20,142			
White .....	63,270	1,889	1,315	265	54	162	93	61,293	88			
Black .....	17,079	32	3	12	1	6	10	16,986	61			
Other .....	1,934	70	5	5	-	31	29	1,860	4			
North Dakota .....	8,887	108	60	11	3	4	30	7,609	1,170			
White .....	7,153	107	59	11	3	4	30	6,987	59			
Black .....	115	-	-	-	-	-	-	114	1			
Other .....	507	1	1	-	-	-	-	506	-			
Ohio .....	165,795	2,333	992	881	49	95	316	140,996	22,466			
White .....	124,173	2,156	950	808	43	76	279	121,841	176			
Black .....	16,951	92	13	47	2	12	18	16,781	78			
Other .....	1,552	30	9	3	-	4	14	1,521	1			
Oklahoma .....	47,795	1,660	1,219	96	13	33	299	35,737	10,398			
White .....	31,593	1,588	1,185	89	12	25	277	29,965	40			
Black .....	2,326	9	5	2	-	-	-	2,314	3			
Other .....	3,407	41	18	2	-	7	14	3,360	6			
Oregon .....	42,499	3,407	3,084	40	25	129	129	34,903	4,189			
White .....	35,615	3,282	3,042	40	23	65	112	32,289	44			
Black .....	997	12	6	-	2	2	2	983	2			
Other .....	1,633	105	29	-	-	62	14	1,527	1			
Pennsylvania .....	168,851	6,386	619	4,168	136	610	853	158,517	3,948			
White .....	135,179	5,712	574	3,927	121	351	739	129,352	115			
Black .....	26,280	395	34	132	9	152	68	25,790	95			
Other .....	2,784	111	7	8	1	86	9	2,669	4			
Rhode Island .....	14,734	1,115	58	313	11	640	93	10,911	2,708			
White .....	11,345	1,015	57	297	11	562	88	9,798	532			
Black .....	794	68	1	11	-	53	3	696	30			
Other .....	447	31	-	5	-	24	2	410	6			
South Carolina .....	57,572	554	258	97	22	11	166	39,104	17,914			
White .....	29,872	519	256	93	21	9	140	29,343	10			
Black .....	8,865	14	-	4	1	-	9	8,841	10			
Other .....	380	19	1	-	-	1	17	360	1			
South Dakota .....	10,946	123	89	10	2	8	14	9,326	1,497			
White .....	8,393	107	77	10	2	7	11	8,254	32			
Black .....	116	1	1	-	-	-	-	111	4			
Other .....	1,010	14	10	-	-	1	3	981	35			
Tennessee .....	74,510	481	277	84	24	38	58	58,302	15,727			
White .....	49,898	458	273	75	22	33	55	49,429	11			
Black .....	8,329	14	2	8	1	2	1	8,310	5			
Other .....	552	8	2	-	1	3	2	544	-			
Texas .....	317,746	99,341	87,813	781	302	3,794	6,651	161,962	56,443			
White .....	230,568	99,082	87,699	755	296	3,727	6,605	131,477	9			
Black .....	24,304	126	39	24	6	48	9	24,175	3			
Other .....	6,292	109	63	2	-	19	25	6,183	-			
Utah .....	36,033	1,817	1,252	40	10	174	341	31,484	2,732			
White .....	31,301	1,759	1,232	40	9	155	323	29,490	52			
Black .....	283	4	1	-	1	1	1	275	4			
Other .....	1,327	44	12	-	-	17	15	1,274	9			
Vermont .....	7,965	28	9	12	1	2	4	6,713	1,224			
White .....	7,417	21	8	9	1	1	2	6,631	765			
Black .....	28	-	-	-	-	-	-	21	7			
Other .....	64	6	1	3	-	-	2	49	9			
Virginia .....	97,370	2,416	556	273	71	1,255	261	70,121	24,833			
White .....	59,975	2,203	549	261	68	1,136	189	57,338	434			
Black .....	11,497	45	4	10	3	13	15	10,426	1,024			
Other .....	2,472	163	2	2	-	105	54	2,291	18			
Washington .....	79,711	6,511	4,787	177	45	190	1,312	66,636	6,564			
White .....	63,509	6,351	4,737	165	41	178	1,230	56,516	642			
Black .....	3,277	30	7	6	4	4	9	3,167	80			
Other .....	4,381	71	21	5	-	2	43	4,184	126			

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Table 1-52. Live Births by Hispanic Origin and Race of Father: 49 Reporting States and the District of Columbia, 1991—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					
West Virginia .....	22,508	71	33	4	4	3	27	17,509	4,928			
White .....	17,071	52	32	4	4	3	9	17,012	7			
Black .....	392	1	-	-	-	-	1	390	1			
Other .....	112	16	-	-	-	-	16	95	1			
Wisconsin .....	72,071	1,282	891	223	27	66	75	59,401	11,388			
White .....	51,581	1,254	885	209	27	61	72	50,283	44			
Black .....	1,510	22	4	14	-	3	1	1,487	1			
Other .....	1,874	5	2	-	-	2	1	1,869	-			
Wyoming .....	6,703	432	306	7	2	2	115	5,410	861			
White .....	5,498	391	296	7	2	1	85	5,104	3			
Black .....	69	2	-	-	-	-	2	67	-			
Other .....	251	16	9	-	-	1	6	235	-			

<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, 1991  
 (Page 1 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
All races .....	4,110,907	1,666,328	1,314,335	671,602	262,381	98,571	40,704	18,117	18,155	20,714
10 years .....	2	1	-	-	-	-	-	-	-	1
11 years .....	61	56	3	-	-	-	-	-	-	2
12 years .....	349	315	23	3	-	-	-	-	-	8
13 years .....	2,044	1,965	53	5	4	-	-	-	-	17
14 years .....	9,558	9,132	346	14	3	3	-	-	-	60
15 years .....	28,810	26,624	1,869	125	11	3	-	-	-	178
16 years .....	60,511	52,724	6,757	638	56	5	2	1	-	328
17 years .....	98,905	79,561	16,233	2,377	244	20	8	1	1	460
18 years .....	144,029	104,803	31,030	6,411	996	105	17	1	1	665
19 years .....	187,322	123,445	47,441	12,694	2,455	375	53	6	5	848
20 years .....	214,666	123,579	63,135	20,461	5,336	1,023	161	26	15	930
21 years .....	219,215	109,505	70,398	27,201	8,413	2,177	443	69	26	983
22 years .....	217,917	98,277	74,160	31,093	9,808	2,737	671	134	42	995
23 years .....	216,051	91,410	74,242	33,516	11,138	3,467	977	230	78	993
24 years .....	221,843	90,083	75,861	36,591	12,426	4,102	1,286	361	127	1,006
25 years .....	233,118	91,835	79,856	39,147	14,162	4,728	1,586	522	225	1,057
26 years .....	245,076	94,327	84,193	41,949	15,406	5,276	1,803	613	292	1,217
27 years .....	252,337	92,913	87,833	44,467	16,505	5,947	2,193	808	401	1,270
28 years .....	248,516	86,677	87,384	45,649	17,459	6,330	2,303	900	584	1,230
29 years .....	240,918	77,593	86,587	46,670	17,986	6,626	2,604	992	668	1,192
30 years .....	226,320	67,871	81,431	46,186	18,184	6,740	2,794	1,124	792	1,198
31 years .....	202,949	55,060	72,800	43,954	18,017	6,942	2,824	1,294	970	1,088
32 years .....	176,424	44,559	62,945	39,377	16,734	6,591	2,943	1,248	1,081	946
33 years .....	151,175	35,649	51,851	35,278	15,753	6,314	2,885	1,356	1,227	862
34 years .....	127,994	28,646	43,106	30,501	13,884	5,763	2,695	1,351	1,292	756
35 years .....	105,153	22,925	34,076	24,994	12,016	5,298	2,587	1,307	1,420	590
36 years .....	83,213	17,581	25,988	19,388	10,125	4,629	2,349	1,243	1,421	509
37 years .....	63,176	13,082	18,989	14,651	7,845	3,704	1,993	1,091	1,425	396
38 years .....	46,402	9,361	13,459	10,424	5,992	3,047	1,636	900	1,292	291
39 years .....	33,049	6,734	9,310	7,080	4,273	2,317	1,235	746	1,139	215
40 years .....	22,233	4,404	5,956	4,595	2,860	1,651	971	590	1,061	145
41 years .....	14,123	2,732	3,437	2,821	1,860	1,126	689	477	869	112
42 years .....	8,464	1,500	1,897	1,697	1,149	782	425	309	634	71
43 years .....	4,739	760	961	942	668	415	287	199	459	48
44 years .....	2,536	396	488	458	367	229	164	116	294	24
45 years .....	986	136	162	163	154	94	56	56	153	12
46 years .....	419	59	54	48	60	38	39	30	87	4
47 years .....	151	18	19	21	22	16	12	9	31	3
48 years .....	93	18	16	6	7	6	8	4	24	4
49 years .....	60	12	6	7	3	5	5	3	19	-
<b>RACE OF MOTHER</b>										
White .....	3,241,273	1,339,216	1,058,100	522,430	191,741	66,581	26,170	11,066	11,158	14,811
10 years .....	1	-	-	-	-	-	-	-	-	1
11 years .....	25	23	1	-	-	-	-	-	-	1
12 years .....	119	100	13	2	-	-	-	-	-	4
13 years .....	718	687	22	2	3	-	-	-	-	4
14 years .....	4,326	4,183	115	6	2	-	-	-	-	20
15 years .....	15,850	15,019	703	41	2	-	-	-	-	85
16 years .....	37,363	33,930	3,039	199	15	-	2	1	-	177
17 years .....	65,596	55,596	8,711	922	80	10	2	1	1	273
18 years .....	99,472	77,001	18,884	2,851	323	24	6	1	1	381
19 years .....	134,078	94,189	31,659	6,593	952	100	15	2	4	564
20 years .....	156,828	96,524	44,992	11,987	2,313	353	48	3	11	597
21 years .....	163,825	87,590	52,907	17,460	4,220	824	138	23	10	653
22 years .....	166,797	80,139	57,658	21,314	5,516	1,207	231	36	25	671
23 years .....	168,079	75,508	58,813	24,099	6,772	1,711	377	76	33	690
24 years .....	175,704	75,525	61,329	27,230	8,061	2,164	535	118	42	700
25 years .....	187,151	77,547	65,540	30,012	9,575	2,760	703	176	68	770
26 years .....	199,135	80,039	69,940	32,894	10,884	3,244	939	240	110	845
27 years .....	207,279	79,439	73,767	35,585	12,074	3,774	1,190	365	153	932
28 years .....	205,687	73,930	74,164	37,196	13,184	4,228	1,335	459	260	931
29 years .....	200,886	66,504	73,811	38,777	13,838	4,601	1,617	539	301	898
30 years .....	189,061	58,206	69,591	38,439	14,245	4,793	1,814	645	390	938
31 years .....	168,996	46,930	61,915	36,741	14,348	5,058	1,898	786	505	815
32 years .....	146,973	38,043	53,587	32,980	13,352	4,859	2,049	790	574	739
33 years .....	125,793	30,368	44,050	29,678	12,661	4,687	2,055	873	731	690
34 years .....	105,993	24,305	36,341	25,540	11,176	4,398	1,951	914	792	576
35 years .....	86,729	19,506	28,576	20,794	9,725	4,002	1,865	926	889	446
36 years .....	68,553	14,962	21,950	16,005	8,187	3,529	1,733	864	942	381
37 years .....	51,987	11,225	15,982	12,051	6,282	2,863	1,523	778	971	312
38 years .....	38,141	8,000	11,390	8,601	4,828	2,322	1,228	640	907	225
39 years .....	27,101	5,809	7,845	5,747	3,480	1,766	927	528	832	167
40 years .....	17,986	3,740	4,998	3,685	2,282	1,253	728	444	744	112
41 years .....	11,323	2,279	2,850	2,298	1,466	856	510	348	636	80
42 years .....	6,682	1,218	1,557	1,359	891	598	323	215	467	54
43 years .....	3,760	617	793	780	530	300	229	131	339	41
44 years .....	2,041	348	398	370	294	183	118	84	229	17
45 years .....	754	111	133	127	117	71	41	39	105	10
46 years .....	296	43	46	38	43	26	27	16	53	4
47 years .....	100	12	15	15	16	9	7	3	20	3

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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, 1991—Con.

(Page 2 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>										
White—Con.										
48 years .....	55	15	11	6	5	3	3	1	7	4
49 years .....	30	6	4	6	1	3	3	1	6	~
All other .....	869,634	327,112	256,235	149,172	70,640	31,990	14,534	7,051	6,997	5,903
10 years .....	1	1	~	~	~	~	~	~	~	~
11 years .....	36	33	2	~	~	~	~	~	~	1
12 years .....	230	215	10	1	~	~	~	~	~	4
13 years .....	1,326	1,278	31	3	1	~	~	~	~	13
14 years .....	5,232	4,949	231	8	3	1	~	~	~	40
15 years .....	12,960	11,605	1,166	84	9	3	~	~	~	93
16 years .....	23,148	18,794	3,718	439	41	5	~	~	~	151
17 years .....	33,309	23,965	7,522	1,455	164	10	6	~	~	187
18 years .....	44,557	27,802	12,146	3,560	673	81	11	~	~	284
19 years .....	53,244	29,256	15,782	6,101	1,503	275	38	4	1	284
20 years .....	57,838	27,055	18,143	8,474	3,023	670	113	23	4	333
21 years .....	55,390	21,915	17,491	9,741	4,193	1,353	305	46	16	330
22 years .....	51,120	18,138	16,502	9,779	4,292	1,530	440	98	17	324
23 years .....	47,972	15,902	15,429	9,417	4,366	1,756	600	154	45	303
24 years .....	46,139	14,558	14,532	9,361	4,365	1,938	751	243	85	306
25 years .....	45,957	14,288	14,316	9,135	4,587	1,968	883	346	157	287
26 years .....	45,941	14,288	14,253	9,055	4,522	2,032	864	373	182	372
27 years .....	45,058	13,474	14,066	8,882	4,431	2,173	1,003	443	248	338
28 years .....	42,829	12,747	13,220	8,453	4,275	2,102	968	441	324	299
29 years .....	40,032	11,089	12,776	7,893	4,148	2,025	987	453	367	294
30 years .....	37,259	9,665	11,840	7,747	3,939	1,947	980	479	402	260
31 years .....	33,953	8,130	10,885	7,213	3,669	1,884	926	508	465	273
32 years .....	29,451	6,516	9,358	6,397	3,382	1,732	894	458	507	207
33 years .....	25,382	5,281	7,801	5,600	3,092	1,627	830	483	496	172
34 years .....	22,001	4,341	6,765	4,961	2,708	1,365	744	437	500	180
35 years .....	18,424	3,419	5,500	4,200	2,291	1,236	722	381	531	144
36 years .....	14,660	2,619	4,018	3,383	1,938	1,100	616	379	479	128
37 years .....	11,189	1,857	3,007	2,600	1,563	841	470	313	454	84
38 years .....	8,261	1,361	2,069	1,823	1,164	725	408	260	385	66
39 years .....	5,948	925	1,465	1,333	793	551	308	218	307	48
40 years .....	4,247	664	958	910	578	398	243	146	317	33
41 years .....	2,800	453	587	523	394	270	179	129	233	32
42 years .....	1,782	282	340	338	258	184	102	94	167	17
43 years .....	979	143	168	162	138	115	58	68	120	7
44 years .....	495	48	90	88	73	46	46	32	65	7
45 years .....	232	25	29	36	37	23	15	17	48	2
46 years .....	123	16	8	10	17	12	12	14	34	~
47 years .....	51	6	4	6	6	7	5	6	11	~
48 years .....	38	3	5	2	2	3	5	3	17	~
49 years .....	30	6	2	1	2	2	2	2	13	~
Black .....	682,602	250,529	198,775	122,093	58,628	26,207	11,519	5,285	4,681	4,885
10 years .....	1	1	~	~	~	~	~	~	~	~
11 years .....	35	32	2	~	~	~	~	~	~	1
12 years .....	213	201	7	1	~	~	~	~	~	4
13 years .....	1,244	1,205	25	3	1	~	~	~	~	10
14 years .....	4,926	4,660	217	7	3	1	~	~	~	38
15 years .....	12,032	10,758	1,101	79	8	2	~	~	~	84
16 years .....	21,248	17,184	3,480	403	34	5	~	~	~	142
17 years .....	30,291	21,590	7,003	1,362	155	7	4	~	~	170
18 years .....	40,020	24,584	11,155	3,312	620	79	10	~	~	260
19 years .....	47,365	25,376	14,344	5,584	1,406	255	98	4	1	257
20 years .....	51,032	23,178	16,174	7,827	2,800	619	107	22	4	301
21 years .....	47,863	18,123	15,226	8,817	3,814	1,253	285	43	12	290
22 years .....	43,354	14,489	14,161	8,710	3,846	1,367	396	81	13	291
23 years .....	39,532	12,074	12,932	8,222	3,833	1,529	503	142	41	256
24 years .....	37,137	10,554	11,944	7,986	3,782	1,707	634	205	65	260
25 years .....	36,218	9,855	11,569	7,798	3,905	1,673	745	283	137	253
26 years .....	34,945	9,383	11,087	7,531	3,791	1,700	722	287	138	306
27 years .....	33,159	8,229	10,539	7,297	3,682	1,801	817	380	182	252
28 years .....	30,491	7,475	9,359	6,823	3,520	1,709	774	351	250	230
29 years .....	28,239	6,427	8,842	6,303	3,379	1,653	782	348	273	232
30 years .....	25,691	5,413	7,876	6,029	3,194	1,543	773	366	305	192
31 years .....	23,057	4,558	6,946	5,431	2,975	1,501	719	392	330	205
32 years .....	19,584	3,622	5,660	4,709	2,672	1,386	685	344	350	156
33 years .....	16,728	2,891	4,665	4,030	2,388	1,294	635	348	356	121
34 years .....	14,577	2,374	4,092	3,577	2,086	1,063	550	325	359	151
35 years .....	11,831	1,832	3,190	2,877	1,715	944	554	267	351	101
36 years .....	9,448	1,398	2,296	2,298	1,459	858	456	277	309	97
37 years .....	7,113	998	1,693	1,727	1,133	616	365	223	289	69
38 years .....	5,224	730	1,174	1,168	833	542	294	182	249	52
39 years .....	3,746	507	835	856	557	392	234	146	181	38
40 years .....	2,605	358	514	560	414	288	176	91	181	23
41 years .....	1,628	224	320	300	268	185	121	72	118	20
42 years .....	1,016	138	174	188	184	115	64	63	80	10
43 years .....	539	60	96	104	83	71	31	36	53	5
44 years .....	276	27	53	43	52	30	26	15	24	6
45 years .....	107	11	15	22	19	10	4	7	17	2
46 years .....	56	5	4	6	11	6	10	5	9	~

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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, 1991—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>											
Black—Con.											
47 years .....	16	2	2	3	4	1	2	-	2	-	1
48 years .....	10	1	3	-	1	2	2	-	1	-	-
49 years .....	5	2	-	-	1	-	1	-	1	-	-
<b>RACE OF CHILD</b>											
White .....	3,174,030	1,310,209	1,037,575	511,901	187,579	64,967	25,517	10,774	10,966	14,542	
10 years .....	1	-	-	-	-	-	-	-	-	-	1
11 years .....	25	23	1	-	-	-	-	-	-	-	1
12 years .....	118	99	13	2	-	-	-	-	-	-	4
13 years .....	700	670	21	2	3	-	-	-	-	-	4
14 years .....	4,212	4,073	111	6	-	2	-	-	-	-	20
15 years .....	15,383	14,578	680	40	2	-	-	-	-	-	83
16 years .....	26,164	32,866	2,917	191	15	-	2	1	-	-	172
17 years .....	63,537	53,891	8,399	892	78	10	2	1	1	1	263
18 years .....	96,367	74,646	18,263	2,746	311	24	6	1	1	1	369
19 years .....	129,927	91,353	30,653	6,353	911	92	15	2	4	4	544
20 years .....	152,015	93,725	43,514	11,564	2,228	341	46	3	10	584	
21 years .....	159,135	85,251	51,381	16,851	4,057	790	132	23	8	642	
22 years .....	162,505	78,267	56,143	20,665	5,331	1,162	225	36	24	652	
23 years .....	164,171	73,941	57,437	23,451	6,652	1,648	361	68	33	680	
24 years .....	172,023	74,126	60,061	26,565	7,826	2,094	521	109	40	681	
25 years .....	183,532	76,227	64,319	29,327	9,320	2,671	675	167	66	760	
26 years .....	195,722	78,760	68,875	32,215	10,643	3,152	909	228	110	830	
27 years .....	203,833	78,205	72,674	34,923	11,789	3,682	1,142	353	150	915	
28 years .....	202,428	72,820	73,129	36,527	12,927	4,106	1,297	447	252	923	
29 years .....	197,730	65,527	72,771	36,126	13,542	4,489	1,575	524	289	887	
30 years .....	186,151	57,347	68,583	37,843	13,990	4,694	1,759	630	382	923	
31 years .....	166,246	46,161	60,969	36,222	14,057	4,955	1,845	766	490	799	
32 years .....	144,644	37,412	52,794	32,473	13,123	4,760	2,017	768	566	731	
33 years .....	123,680	29,833	43,352	29,219	12,418	4,600	2,016	846	714	682	
34 years .....	104,224	23,875	35,789	25,128	11,003	4,290	1,907	891	771	570	
35 years .....	85,234	19,165	28,080	20,452	9,549	3,925	1,830	909	877	437	
36 years .....	67,288	14,673	21,555	15,719	8,056	3,452	1,689	846	924	374	
37 years .....	50,971	11,002	15,665	11,829	6,160	2,802	1,489	758	959	307	
38 years .....	37,438	7,895	11,184	8,456	4,748	2,280	1,197	625	890	223	
39 years .....	26,568	5,693	7,672	5,642	3,417	1,726	913	518	824	163	
40 years .....	17,585	3,649	4,886	3,600	2,237	1,219	714	433	737	110	
41 years .....	11,093	2,226	2,795	2,248	1,437	840	501	340	626	80	
42 years .....	6,522	1,179	1,521	1,320	872	587	315	211	464	53	
43 years .....	3,657	588	770	757	516	293	220	130	336	37	
44 years .....	1,986	332	388	364	282	177	117	81	228	17	
45 years .....	731	107	127	122	116	66	41	38	104	10	
46 years .....	284	41	43	35	42	24	26	16	53	4	
47 years .....	99	12	15	15	16	8	7	3	20	3	
48 years .....	54	15	11	6	4	3	3	1	7	4	
49 years .....	29	6	4	5	1	3	3	1	6	-	
All other .....	936,877	356,119	276,760	159,701	74,802	33,604	15,187	7,343	7,189	6,172	
10 years .....	1	1	-	-	-	-	-	-	-	-	
11 years .....	36	33	2	-	-	-	-	-	-	1	
12 years .....	231	216	10	1	-	-	-	-	-	4	
13 years .....	1,344	1,295	32	3	1	-	-	-	-	13	
14 years .....	5,346	5,059	235	8	3	1	-	-	-	40	
15 years .....	13,427	12,046	1,189	85	9	3	-	-	-	95	
16 years .....	24,347	19,858	3,840	447	41	5	-	-	-	156	
17 years .....	35,368	25,670	7,834	1,485	166	10	6	-	-	197	
18 years .....	47,662	30,157	12,767	3,665	685	81	11	-	-	296	
19 years .....	57,395	32,092	16,788	6,341	1,544	283	38	4	1	304	
20 years .....	62,651	29,854	19,621	8,897	3,108	682	115	23	5	346	
21 years .....	60,080	24,254	19,017	10,350	4,356	1,387	311	46	18	341	
22 years .....	55,412	20,010	18,017	10,428	4,477	1,575	446	98	18	343	
23 years .....	51,880	17,469	16,805	10,065	4,586	1,819	616	162	45	313	
24 years .....	49,820	15,957	15,800	10,026	4,600	2,008	765	252	87	325	
25 years .....	49,586	15,608	15,537	9,820	4,842	2,057	911	355	159	297	
26 years .....	49,354	15,567	15,318	9,734	4,763	2,124	894	385	182	387	
27 years .....	48,504	14,708	15,159	9,544	4,716	2,265	1,051	455	251	355	
28 years .....	46,088	13,857	14,255	9,122	4,532	2,224	1,006	453	332	307	
29 years .....	43,188	12,066	13,816	8,544	4,444	2,137	1,029	468	379	305	
30 years .....	40,169	10,524	12,848	8,343	4,194	2,046	1,035	494	410	275	
31 years .....	36,685	8,899	11,891	7,732	3,960	1,987	979	528	480	289	
32 years .....	31,780	7,147	10,151	6,904	3,611	1,831	926	480	515	215	
33 years .....	27,495	5,816	8,499	6,059	3,335	1,714	869	510	513	180	
34 years .....	23,770	4,771	7,917	5,373	2,881	1,473	768	460	521	186	
35 years .....	19,919	3,760	5,986	4,542	2,467	1,313	757	398	543	153	
36 years .....	15,925	2,908	4,413	3,669	2,069	1,177	660	397	497	135	
37 years .....	12,205	2,080	3,324	2,822	1,685	902	504	333	466	89	
38 years .....	8,964	1,526	2,275	1,968	1,244	767	439	275	402	68	
39 years .....	6,481	1,041	1,638	1,438	856	591	322	228	315	52	
40 years .....	4,648	755	1,070	995	623	432	257	157	324	35	
41 years .....	3,030	506	642	573	423	286	188	137	243	32	
42 years .....	1,942	321	376	377	277	195	110	98	170	18	
43 years .....	1,082	162	191	185	152	122	67	69	123	11	

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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, 1991—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>										
All other—Con.										
44 years .....	550	64	100	94	85	52	47	35	66	7
45 years .....	255	29	35	41	38	28	15	18	49	2
46 years .....	135	18	11	13	18	14	13	14	34	-
47 years .....	52	6	4	6	6	5	6	5	11	-
48 years .....	39	3	5	-	3	5	3	3	17	-
49 years .....	31	6	2	2	2	2	2	2	13	-
Black .....	725,163	269,152	211,345	128,721	61,930	27,274	11,968	5,497	4,808	5,068
10 years .....	1	1	-	-	-	-	-	-	-	-
11 years .....	35	32	2	-	-	-	-	-	-	1
12 years .....	214	202	7	1	-	-	-	-	-	4
13 years .....	1,257	1,217	26	3	1	-	-	-	-	10
14 years .....	5,019	4,750	220	7	3	1	-	-	-	38
15 years .....	12,394	11,098	1,120	80	8	2	-	-	-	86
16 years .....	22,126	17,967	3,564	409	34	5	-	-	-	147
17 years .....	31,757	22,799	7,231	1,384	156	7	4	-	-	176
18 years .....	42,233	26,274	11,581	3,386	632	79	10	-	-	271
19 years .....	50,361	27,418	15,064	5,867	1,440	259	38	4	1	270
20 years .....	54,455	25,186	17,212	8,119	2,863	628	109	22	4	312
21 years .....	51,118	19,708	16,280	9,268	3,943	1,277	289	43	13	297
22 years .....	46,285	15,758	15,177	9,167	3,981	1,401	399	81	14	307
23 years .....	42,134	13,079	13,864	8,661	3,982	1,580	515	148	41	264
24 years .....	39,490	11,418	12,765	8,421	3,941	1,753	643	210	65	274
25 years .....	38,485	10,657	12,326	8,230	4,078	1,738	766	290	138	262
26 years .....	37,030	10,115	11,744	7,948	3,959	1,767	743	300	139	315
27 years .....	35,169	8,895	11,177	7,694	3,847	1,880	854	372	185	285
28 years .....	32,381	8,098	9,922	7,236	3,686	1,787	803	358	256	235
29 years .....	29,995	6,906	9,408	6,695	3,565	1,732	811	358	280	240
30 years .....	27,303	5,857	8,435	6,374	3,339	1,594	813	380	311	200
31 years .....	24,601	4,962	7,450	5,732	3,159	1,568	765	406	343	218
32 years .....	20,866	3,961	6,066	5,003	2,811	1,440	708	361	356	160
33 years .....	17,873	3,159	5,026	4,278	2,536	1,357	659	268	366	124
34 years .....	15,542	2,597	4,361	3,817	2,192	1,130	581	340	370	154
35 years .....	12,649	2,013	3,424	3,087	1,822	987	571	280	359	106
36 years .....	10,159	1,543	2,500	2,468	1,543	907	486	291	321	100
37 years .....	7,683	1,123	1,846	1,859	1,215	653	382	236	298	71
38 years .....	5,643	810	1,299	1,255	896	565	313	191	262	52
39 years .....	4,048	573	927	916	588	419	243	153	189	40
40 years .....	2,847	416	572	617	448	307	184	97	181	25
41 years .....	1,770	258	356	330	281	198	127	76	124	20
42 years .....	1,114	165	199	209	194	122	69	66	80	10
43 years .....	602	75	108	117	90	75	35	38	56	8
44 years .....	304	35	58	45	60	32	27	16	25	6
45 years .....	120	14	16	25	20	13	5	7	18	2
46 years .....	65	7	6	8	11	8	11	5	9	-
47 years .....	17	2	2	4	4	1	2	-	2	-
48 years .....	10	1	3	-	1	2	-	-	1	-
49 years .....	8	3	1	-	1	-	1	-	1	-

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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, 1991

[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
			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
First child .....	40.7	96.2	74.9	84.9	69.2	47.3	36.5	26.3	21.2	18.9
Second child .....	32.1	3.6	20.0	13.3	23.8	33.0	35.1	35.5	30.9	24.6
Third child .....	16.4	.2	4.3	1.7	5.8	13.7	17.9	22.2	23.3	15.2
Fourth child .....	6.4	.*	.7	.2	1.0	4.3	6.7	9.4	12.2	14.5
Fifth child .....	2.4	.*	.1	.0	.1	1.2	2.4	3.7	5.8	8.1
Sixth and seventh child .....	1.4	.*	.0	*	.0	.4	1.2	2.3	4.6	8.2
Eighth child and over .....	.4	.*	*	*	*	.0	.2	.6	2.0	6.4
<b>RACE OF MOTHER</b>										
White .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child .....	41.5	96.8	78.6	88.4	73.6	50.2	37.9	27.0	22.0	19.8
Second child .....	32.8	2.9	18.0	10.5	21.7	33.3	35.9	36.2	31.6	25.5
Third child .....	16.2	.*	3.0	1.0	4.1	12.3	17.5	22.3	23.3	17.2
Fourth child .....	5.9	.*	.4	.1	.5	3.2	6.0	9.0	12.0	15.0
Fifth child .....	2.1	.*	.0	*	.1	.8	1.9	3.2	5.3	7.7
Sixth and seventh child .....	1.2	.*	.0	*	.0	.2	.8	1.9	4.1	7.5
Eighth child and over .....	.3	.*	*	*	*	.0	.1	.4	1.7	5.8
All other .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child .....	37.9	95.7	67.0	78.8	58.7	38.0	30.2	23.1	17.5	15.6
Second child .....	29.7	4.0	24.3	18.0	28.7	32.0	31.4	31.7	27.7	21.0
Third child .....	17.3	.*	7.0	2.9	9.9	18.2	19.9	21.7	23.0	19.8
Fourth child .....	8.2	.*	1.4	.3	2.2	7.9	10.1	11.4	13.4	14.1
Fifth child .....	3.7	.*	.2	*	.4	2.8	4.7	5.8	7.7	9.9
Sixth and seventh child .....	2.5	.*	.0	*	.1	1.1	3.1	4.6	7.0	10.7
Eighth child and over .....	.8	.*	*	*	*	.1	.6	1.6	3.7	8.8
Black .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child .....	37.0	95.8	66.3	78.4	57.5	36.1	25.6	19.1	14.8	13.5
Second child .....	29.3	3.9	24.7	18.3	29.4	32.4	31.8	29.6	24.8	19.3
Third child .....	18.0	.*	7.2	2.9	10.4	19.1	22.1	24.1	24.1	16.1
Fourth child .....	8.7	.*	1.5	.3	2.3	8.3	11.3	13.5	15.4	16.7
Fifth child .....	3.9	.*	.2	*	.4	3.0	5.3	6.9	9.1	11.5
Sixth and seventh child .....	2.5	.*	.0	*	.1	1.1	3.4	5.2	8.1	11.6
Eighth child and over .....	.7	.*	*	*	*	.1	.6	1.7	3.7	7.6
<b>RACE OF CHILD</b>										
White .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child .....	41.5	96.8	78.6	88.5	73.7	50.2	38.0	27.0	21.9	19.7
Second child .....	32.8	2.9	17.9	10.5	21.7	33.3	35.9	36.3	31.6	25.6
Third child .....	16.2	.*	3.0	1.0	4.0	12.3	17.5	22.3	23.3	20.4
Fourth child .....	5.9	.*	.4	.1	.5	3.2	5.9	9.0	12.0	15.2
Fifth child .....	2.1	.*	.0	*	.1	.7	1.8	3.2	5.3	7.7
Sixth and seventh child .....	1.1	.*	.0	*	.0	.2	.7	1.9	4.1	7.6
Eighth child and over .....	.3	.*	*	*	*	.0	.1	.4	1.7	5.9
All other .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child .....	38.3	95.7	67.6	79.2	59.6	38.7	30.5	23.4	18.0	16.2
Second child .....	29.7	4.0	23.9	17.7	28.3	32.1	31.5	31.9	28.0	21.3
Third child .....	17.2	.*	6.8	2.8	9.6	17.9	19.9	21.7	22.9	19.9
Fourth child .....	8.0	.*	1.4	.3	2.1	7.6	9.9	11.3	13.2	14.0
Fifth child .....	3.6	.*	.2	*	.3	2.7	4.6	5.7	7.5	9.7
Sixth and seventh child .....	2.4	.*	.0	*	.1	1.0	3.0	4.5	6.8	10.4
Eighth child and over .....	.8	.*	*	*	*	.1	.6	1.5	3.5	8.3
Black .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First child .....	37.4	95.8	66.8	78.7	58.3	36.7	26.0	19.5	15.2	14.4
Second child .....	29.3	3.9	24.4	18.1	28.9	32.5	31.8	29.8	25.1	19.7
Third child .....	17.9	.*	7.0	2.8	10.1	18.8	22.0	23.9	24.1	20.1
Fourth child .....	8.5	.*	1.4	.3	2.3	8.1	11.1	13.3	15.2	16.3
Fifth child .....	3.8	.*	.2	*	.4	2.9	5.2	6.7	8.9	11.2
Sixth and seventh child .....	2.4	.*	.0	*	.1	1.1	3.3	5.1	7.9	11.2
Eighth child and over .....	.7	.*	*	*	*	.1	.6	1.7	3.6	7.1

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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 1970-91

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[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>								
1991	26.2	23.7	26.8	28.4	29.6	30.7	32.5	36.4
1990	26.3	23.8	26.9	28.4	29.7	31.1	32.8	36.4
1989 <sup>1</sup>	26.3	23.7	26.8	28.4	29.7	31.0	32.9	36.4
1988 <sup>1</sup>	26.3	23.8	26.8	28.5	29.8	31.2	33.2	36.3
1987 <sup>1</sup>	26.3	23.7	26.8	28.4	29.8	31.3	33.2	37.1
1986 <sup>1</sup>	26.2	23.6	26.7	28.4	29.9	31.4	33.4	37.1
1985 <sup>1</sup>	26.1	23.5	26.6	28.3	30.0	31.5	33.5	37.1
1984 <sup>1 2</sup>	26.0	23.5	26.5	28.4	30.0	31.7	33.5	36.9
1983 <sup>1 2</sup>	25.9	23.3	26.4	28.3	30.0	31.8	33.8	37.2
1982 <sup>1 2</sup>	25.8	23.2	26.2	28.2	30.0	31.8	33.8	37.2
1981 <sup>1 2</sup>	25.7	23.1	26.1	28.2	29.9	31.8	34.1	37.0
1980 <sup>2</sup>	25.7	23.0	26.1	28.1	30.0	32.0	34.1	37.7
1979 <sup>2</sup>	25.6	22.9	26.0	28.1	30.0	32.0	34.1	37.5
1978 <sup>2</sup>	25.6	22.8	25.9	28.1	30.0	32.0	34.3	37.7
1977 <sup>2</sup>	25.5	22.7	25.7	28.0	30.1	32.2	34.1	37.5
1976 <sup>2</sup>	25.4	22.5	25.6	27.9	30.1	32.1	34.2	37.5
1975 <sup>2</sup>	25.3	22.3	25.5	27.8	29.9	32.0	34.2	37.3
1974 <sup>2</sup>	25.3	22.3	25.4	27.8	29.9	31.9	33.9	37.0
1973 <sup>2</sup>	25.3	22.1	25.3	27.7	29.8	31.8	33.6	36.9
1972 <sup>2</sup>	25.3	22.0	25.1	27.6	29.7	31.7	33.4	36.6
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>								
1991	26.6	24.0	27.2	28.9	30.3	31.6	33.5	37.0
1990	26.6	24.1	27.2	28.9	30.3	31.7	33.5	37.0
1989 <sup>1</sup>	26.6	24.1	27.2	28.9	30.3	31.8	33.5	37.0
<b>Race of Child</b>								
1991	26.6	24.1	27.2	28.9	30.4	31.6	33.5	37.0
1990	26.7	24.2	27.2	28.9	30.3	31.8	33.3	37.0
1989 <sup>1</sup>	26.6	24.1	27.2	28.9	30.4	31.8	33.6	37.0
1988 <sup>1</sup>	26.6	24.2	27.2	28.9	30.4	32.0	33.8	37.0
1987 <sup>1</sup>	26.6	24.1	27.1	28.8	30.4	32.0	34.0	37.0
1986 <sup>1</sup>	26.5	24.0	27.0	28.7	30.4	32.1	34.0	37.1
1985 <sup>1</sup>	26.4	23.9	26.9	28.7	30.5	32.1	33.9	37.5
1984 <sup>1 2</sup>	26.3	23.8	26.8	28.7	30.5	32.2	34.3	37.5
1983 <sup>1 2</sup>	26.2	23.7	26.6	28.6	30.6	32.2	34.3	37.1
1982 <sup>1 2</sup>	26.1	23.5	26.5	28.6	30.5	32.2	34.5	37.5
1981 <sup>1 2</sup>	26.0	23.4	26.4	28.4	30.4	32.4	34.4	37.5
1980 <sup>2</sup>	25.9	23.3	26.3	28.4	30.5	32.4	34.6	37.8
1979 <sup>2</sup>	25.9	23.3	26.2	28.4	30.6	32.6	34.7	37.8
1978 <sup>2</sup>	25.9	23.2	26.2	28.4	30.5	32.5	34.9	38.0
1977 <sup>2</sup>	25.8	23.0	26.0	28.3	30.6	32.6	34.7	37.9
1976 <sup>2</sup>	25.7	22.8	25.9	28.3	30.6	32.5	34.6	37.7
1975 <sup>2</sup>	25.6	22.7	25.8	28.2	30.5	32.5	34.5	37.5
1974 <sup>2</sup>	25.6	22.6	25.7	28.1	30.4	32.4	34.4	37.4
1973 <sup>2</sup>	25.6	22.4	25.6	28.1	30.4	32.3	34.2	37.3
1972 <sup>2</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>								
1991	24.8	22.2	25.0	26.6	27.8	29.0	30.9	34.6
1990	24.9	22.3	25.1	26.7	27.8	29.3	31.3	35.0
1989 <sup>1</sup>	24.8	22.1	25.1	26.8	28.0	29.4	31.6	35.0
<b>Race of Child</b>								
1991	24.8	22.2	25.1	26.7	27.8	29.1	31.0	34.8
1990	24.9	22.3	25.2	26.8	28.0	29.4	31.3	35.0
1989 <sup>1</sup>	24.9	22.2	25.1	26.9	28.1	29.4	31.6	35.2
1988 <sup>1</sup>	24.9	22.3	25.2	27.0	28.2	29.7	31.8	35.2
1987 <sup>1</sup>	24.9	22.2	25.2	27.1	28.3	29.9	32.1	35.4
1986 <sup>1</sup>	24.9	22.1	25.2	27.1	28.5	30.1	32.4	36.0
1985 <sup>1</sup>	24.9	22.0	25.2	27.1	28.5	30.1	32.4	36.3
1984 <sup>1 2</sup>	24.8	21.9	25.1	27.1	28.5	30.1	32.6	36.2
1983 <sup>1 2</sup>	24.8	21.8	24.9	27.0	28.5	30.1	32.6	36.5
1982 <sup>1 2</sup>	24.7	21.7	24.9	26.9	28.5	30.4	32.8	36.6
1981 <sup>1 2</sup>	24.7	21.7	24.7	26.9	28.4	30.3	32.8	36.8
1980 <sup>2</sup>	24.6	21.4	24.7	26.9	28.5	30.3	32.8	37.1
1979 <sup>2</sup>	24.5	21.2	24.6	26.7	28.4	30.3	33.0	37.2
1978 <sup>2</sup>	24.4	21.0	24.4	26.6	28.3	30.4	33.0	36.9
1977 <sup>2</sup>	24.4	20.8	24.2	26.5	28.4	30.3	33.0	37.0
1976 <sup>2</sup>	24.2	20.6	24.1	26.3	28.1	30.1	33.0	36.9
1975 <sup>2</sup>	24.1	20.4	23.9	26.1	28.1	30.0	32.8	36.8
1974 <sup>2</sup>	24.1	20.2	23.8	25.9	27.9	29.8	32.5	36.6

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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 1970-91—Con.

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[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 OTHER—Con.</b>									
Race of Child									
1973 *	24.0	20.0	23.6	25.7	27.8	29.7	32.2	36.3	
1972 *	24.1	20.0	23.5	25.6	27.6	29.4	31.9	36.0	
1971 *	24.3	20.1	23.3	25.5	27.6	29.1	31.6	35.7	
1970 *	24.3	20.4	23.2	25.2	27.4	28.9	31.2	35.4	
1965 *	25.0	20.1	22.7	24.4	26.4	27.9	29.8	34.3	
1960 *	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	
BLACK									
Race of Mother									
1991	24.0	21.2	24.2	26.0	27.4	28.6	30.6	34.0	
1990	24.1	21.3	24.3	26.2	27.5	28.9	30.9	34.4	
1989 *	24.1	21.2	24.3	26.3	27.7	29.0	31.3	34.3	
Race of Child									
1991	24.1	21.3	24.2	26.1	27.4	28.8	30.7	34.0	
1990	24.2	21.4	24.4	26.2	27.6	29.1	31.0	34.4	
1989 *	24.2	21.3	24.4	26.4	27.8	29.1	31.3	34.4	
1988 *	24.2	21.4	24.4	26.5	27.9	29.4	31.5	34.8	
1987 *	24.3	21.4	24.5	26.6	28.1	29.7	31.8	35.0	
1986 *	24.3	21.3	24.5	26.7	28.3	29.9	32.0	35.6	
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	30.0	32.4	35.9	
1983 * *	24.3	21.0	24.4	26.6	28.3	30.0	32.4	36.2	
1982 * *	24.3	21.1	24.3	26.6	28.3	30.2	32.6	36.3	
1981 * *	24.3	21.0	24.3	26.6	28.2	30.1	32.7	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	36.9	
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> Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; 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> 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, 1991

(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> .....	4,110,907	1,666,328	1,314,335	671,602	262,381	98,571	40,704	18,117	18,155	20,714
Under 15 years .....	12,014	11,469	425	22	7	3	-	-	-	88
15-19 years .....	519,577	387,157	103,330	22,245	3,762	508	80	9	7	2,479
15-17 years .....	188,226	158,909	24,859	3,140	311	28	10	2	1	966
18-19 years .....	331,351	228,248	78,471	19,105	3,451	480	70	7	6	1,513
20-24 years .....	1,089,692	512,854	357,796	148,862	47,121	13,506	3,538	820	288	4,907
25-29 years .....	1,219,965	443,345	425,853	217,882	81,518	28,907	10,489	3,835	2,170	5,966
30-34 years .....	884,862	231,785	312,133	195,296	82,572	32,350	14,141	6,373	5,362	4,850
35-39 years .....	330,993	69,683	101,802	76,537	40,251	18,935	9,800	5,287	6,697	2,001
40-44 years .....	52,095	9,792	12,739	10,513	6,904	4,203	2,536	1,691	3,317	400
45-49 years .....	1,709	243	257	245	246	159	120	102	314	23
Male .....	2,101,518	854,632	671,124	342,544	133,304	50,139	20,546	9,235	9,325	10,669
Under 15 years .....	6,198	5,922	218	11	4	-	-	-	-	43
15-19 years .....	265,598	198,407	52,577	11,098	1,926	258	37	6	6	1,283
15-17 years .....	96,579	81,665	12,641	1,582	170	12	4	1	1	503
18-19 years .....	169,019	116,742	39,936	9,516	1,756	246	33	5	5	780
20-24 years .....	556,980	263,202	182,641	75,650	23,798	6,778	1,755	412	152	2,592
25-29 years .....	623,142	227,443	216,932	111,271	41,513	14,718	5,245	1,884	1,146	2,990
30-34 years .....	453,168	118,925	160,050	99,947	42,000	16,562	7,162	3,266	2,770	2,486
35-39 years .....	168,988	35,629	52,085	39,028	20,425	9,630	4,961	2,760	3,416	1,054
40-44 years .....	26,564	4,979	6,481	5,423	3,499	2,112	1,324	857	1,677	212
45-49 years .....	880	125	140	116	139	81	62	50	158	9
Female .....	2,009,389	811,696	643,211	329,058	129,077	48,432	20,158	8,882	8,830	10,045
Under 15 years .....	5,816	5,547	207	11	3	3	-	-	-	45
15-19 years .....	253,979	188,750	50,753	11,147	1,836	250	43	3	1	1,196
15-17 years .....	91,647	77,244	12,218	1,558	141	16	6	1	-	463
18-19 years .....	162,332	111,506	38,535	9,589	1,695	234	37	2	1	733
20-24 years .....	532,712	249,652	175,155	73,212	23,323	6,728	1,783	408	136	2,315
25-29 years .....	596,823	215,802	208,921	106,611	40,005	14,189	5,244	1,951	1,024	2,976
30-34 years .....	431,694	112,860	152,083	95,349	40,572	15,788	6,979	3,107	2,592	2,364
35-39 years .....	162,005	34,054	49,717	37,509	19,826	9,305	4,839	2,527	3,281	947
40-44 years .....	25,531	4,813	6,258	5,090	3,405	2,091	1,212	834	1,640	188
45-49 years .....	829	118	117	129	107	78	58	52	156	14
RACE OF MOTHER										
White .....	3,241,273	1,339,216	1,058,100	522,430	191,741	66,581	26,170	11,066	11,158	14,811
Under 15 years .....	5,189	4,993	151	10	3	2	-	-	-	30
15-19 years .....	352,359	275,735	62,996	10,606	1,372	134	25	5	6	1,480
15-17 years .....	118,809	104,545	12,453	1,162	97	10	4	2	1	535
18-19 years .....	233,550	171,190	50,543	9,444	1,275	124	21	3	5	945
20-24 years .....	831,233	415,286	275,699	102,090	26,882	6,259	1,329	256	121	3,311
25-29 years .....	1,000,138	377,459	357,222	174,464	59,555	18,607	5,784	1,779	892	4,376
30-34 years .....	736,816	197,852	265,484	163,378	65,782	23,795	9,767	4,008	2,992	3,758
35-39 years .....	272,511	59,502	85,743	63,198	32,502	14,482	7,276	3,736	4,541	1,531
40-44 years .....	41,792	8,202	10,596	8,492	5,463	3,190	1,908	1,222	2,415	304
45-49 years .....	1,235	187	209	192	182	112	81	60	191	21
Male .....	1,659,077	687,577	540,783	266,752	97,647	33,995	13,289	5,646	5,747	7,641
Under 15 years .....	2,721	2,619	80	4	1	-	-	-	-	17
15-19 years .....	180,189	141,384	32,075	5,199	678	63	14	2	5	769
15-17 years .....	60,986	53,748	6,336	570	52	2	-	1	1	276
18-19 years .....	119,203	87,636	25,739	4,629	626	61	14	1	4	493
20-24 years .....	425,636	213,317	140,978	51,908	13,658	3,155	666	129	63	1,762
25-29 years .....	511,683	193,986	182,002	89,387	30,359	9,483	2,888	901	478	2,199
30-34 years .....	377,676	101,589	136,182	83,652	33,527	12,253	4,965	2,051	1,534	1,923
35-39 years .....	139,124	30,373	43,937	32,113	16,550	7,388	3,702	1,911	2,345	805
40-44 years .....	21,408	4,215	5,415	4,400	2,773	1,584	1,009	620	1,224	158
45-49 years .....	640	94	114	89	101	59	45	32	98	8
Female .....	1,582,196	651,639	517,317	255,678	94,094	32,586	12,881	5,420	5,411	7,170
Under 15 years .....	2,468	2,374	71	6	2	2	-	-	-	13
15-19 years .....	172,170	134,351	30,921	5,407	694	71	11	3	1	711
15-17 years .....	57,823	50,797	6,117	592	45	8	4	1	-	259
18-19 years .....	114,347	83,554	24,804	4,815	649	63	7	2	1	452
20-24 years .....	405,597	201,969	134,721	50,182	13,224	3,104	663	127	58	1,549
25-29 years .....	488,455	183,473	175,220	85,077	29,196	9,124	2,896	878	414	2,177
30-34 years .....	359,140	96,263	129,302	79,726	32,255	11,542	4,802	1,957	1,458	1,835
35-39 years .....	133,387	29,129	41,806	31,085	15,952	7,094	3,574	1,825	2,196	726
40-44 years .....	20,384	3,987	5,181	4,092	2,690	1,596	899	602	1,191	146
45-49 years .....	595	93	95	103	81	53	36	28	93	13

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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, 1991—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 .....	682,602	250,529	198,775	122,093	58,628	26,207	11,519	5,285	4,681	4,885
Under 15 years .....	6,419	6,099	251	11	4	1	—	—	—	53
15-19 years .....	150,956	99,492	37,083	10,840	2,223	348	52	4	1	913
15-17 years .....	63,571	49,532	11,584	1,844	197	14	4	—	—	396
18-19 years .....	87,385	49,980	25,499	8,996	2,026	334	48	4	1	517
20-24 years .....	218,918	78,418	70,437	41,562	18,075	6,475	1,925	493	135	1,398
25-29 years .....	163,052	41,369	51,396	35,752	18,277	8,536	3,840	1,629	980	1,273
30-34 years .....	99,637	18,858	29,239	23,776	13,315	6,787	3,362	1,775	1,700	825
35-39 years .....	37,362	5,465	9,188	8,926	5,697	3,352	1,903	1,095	1,379	357
40-44 years .....	6,064	807	1,157	1,195	1,001	689	418	277	456	64
45-49 years .....	194	21	24	31	36	19	19	12	30	2
Male .....	346,455	127,930	100,685	61,790	29,529	13,228	5,745	2,683	2,370	2,495
Under 15 years .....	3,270	3,111	127	6	3	—	—	—	—	23
15-19 years .....	77,157	51,026	18,804	5,493	1,159	183	21	4	1	466
15-17 years .....	32,612	25,473	5,867	946	106	9	2	—	—	209
18-19 years .....	44,545	25,553	12,937	4,547	1,053	174	19	4	1	257
20-24 years .....	111,081	40,024	35,669	21,090	9,045	3,260	949	252	70	722
25-29 years .....	82,447	20,972	26,089	17,919	9,263	4,349	1,927	785	512	631
30-34 years .....	50,501	9,566	14,794	12,130	6,707	3,399	1,695	900	880	430
35-39 years .....	18,894	2,827	4,627	4,534	2,828	1,683	942	595	671	187
40-44 years .....	2,993	389	560	595	502	344	203	143	222	35
45-49 years .....	112	15	15	23	22	10	8	4	14	1
Female .....	336,147	122,599	98,090	60,303	29,099	12,979	5,774	2,602	2,311	2,390
Under 15 years .....	3,149	2,988	124	5	1	1	—	—	—	30
15-19 years .....	73,799	48,466	18,279	5,347	1,064	165	31	—	—	447
15-17 years .....	30,959	24,059	5,717	898	91	5	2	—	—	187
18-19 years .....	42,840	24,407	12,562	4,449	973	160	29	—	—	260
20-24 years .....	107,837	38,394	34,768	20,472	9,030	3,215	976	241	65	676
25-29 years .....	80,605	20,397	25,307	17,833	9,014	4,187	1,913	844	468	642
30-34 years .....	49,136	9,292	14,445	11,646	6,608	3,388	1,667	875	820	395
35-39 years .....	18,468	2,638	4,561	4,392	2,869	1,669	961	500	708	170
40-44 years .....	3,071	418	597	600	499	345	215	134	234	29
45-49 years .....	82	6	9	8	14	9	11	8	16	1
<b>RACE OF CHILD</b>										
White .....	3,174,030	1,310,209	1,037,575	511,901	187,579	64,967	25,517	10,774	10,966	14,542
Under 15 years .....	5,056	4,865	146	10	3	2	—	—	—	30
15-19 years .....	341,378	267,334	60,912	10,222	1,817	126	25	5	6	1,431
15-17 years .....	115,084	101,335	11,996	1,123	95	10	4	—	1	518
18-19 years .....	226,294	165,999	48,916	9,099	1,222	116	21	3	5	913
20-24 years .....	809,849	405,310	268,536	99,096	25,994	6,035	1,285	239	115	3,239
25-29 years .....	983,245	371,539	351,768	171,118	58,221	18,100	5,598	1,719	867	4,315
30-34 years .....	724,963	194,628	261,487	160,885	64,591	23,299	9,544	3,901	2,923	3,705
35-39 years .....	267,499	58,368	84,166	62,098	31,930	14,185	7,118	3,656	4,474	1,504
40-44 years .....	40,843	7,984	10,360	8,289	5,344	3,116	1,867	1,195	2,391	297
45-49 years .....	1,197	181	200	183	179	104	80	59	190	21
Male .....	1,625,014	672,899	530,438	261,390	95,497	33,177	12,963	5,499	5,646	7,505
Under 15 years .....	2,658	2,559	77	4	1	—	—	—	—	17
15-19 years .....	174,613	137,124	31,002	5,008	651	58	14	2	5	749
15-17 years .....	59,068	52,091	6,101	552	52	2	—	1	1	268
18-19 years .....	115,545	85,033	24,901	4,456	599	56	14	1	4	481
20-24 years .....	414,847	208,307	137,360	50,388	13,207	3,029	647	121	59	1,729
25-29 years .....	503,110	190,958	179,283	87,693	29,674	9,208	2,793	874	463	2,164
30-34 years .....	371,632	99,942	134,167	82,361	32,895	12,026	4,854	1,994	1,500	1,893
35-39 years .....	136,613	29,812	43,146	31,564	16,258	7,241	3,623	1,869	2,311	789
40-44 years .....	20,924	4,107	5,297	4,288	2,711	1,560	988	607	1,210	156
45-49 years .....	617	90	106	84	100	55	44	32	98	8
Female .....	1,549,016	637,310	507,137	250,511	92,082	31,790	12,554	5,275	5,320	7,037
Under 15 years .....	2,398	2,306	69	6	2	2	—	—	—	13
15-19 years .....	166,765	130,210	29,910	5,214	666	68	11	3	1	682
15-17 years .....	56,016	49,244	5,895	571	43	8	4	—	—	250
18-19 years .....	110,749	80,966	24,015	4,643	623	60	7	2	1	432
20-24 years .....	395,002	197,003	131,176	48,708	12,787	3,006	638	118	56	1,510
25-29 years .....	480,135	180,581	172,485	63,425	28,547	8,892	2,805	845	404	2,151
30-34 years .....	353,331	94,686	127,320	78,524	31,696	11,273	4,690	1,907	1,423	1,812
35-39 years .....	130,886	28,556	41,020	30,534	15,672	6,944	3,495	1,787	2,163	715
40-44 years .....	19,919	3,877	5,063	4,001	2,633	1,556	879	588	1,181	141
45-49 years .....	580	91	94	99	79	49	36	27	92	13

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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, 1991—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 .....	725,163	269,152	211,345	128,721	61,330	27,274	11,968	5,497	4,808	5,068
Under 15 years .....	6,526	6,202	255	11	4	1	—	—	—	53
15-19 years .....	158,871	105,556	38,560	11,126	2,270	352	52	4	1	950
15-17 years .....	66,277	51,864	11,915	1,873	198	14	4	—	—	409
18-19 years .....	92,594	52,692	26,645	9,253	2,072	338	48	4	1	541
20-24 years .....	233,482	85,149	75,298	43,636	18,710	6,639	1,955	504	137	1,454
25-29 years .....	173,060	44,671	54,577	37,803	19,135	8,904	3,977	1,678	998	1,317
30-34 years .....	106,185	20,536	31,338	25,204	14,037	7,089	3,526	1,855	1,746	854
35-39 years .....	40,182	6,062	9,996	9,585	6,064	3,531	1,995	1,151	1,429	369
40-44 years .....	6,637	949	1,293	1,318	1,073	734	442	293	466	69
45-49 years .....	220	27	28	38	37	24	21	12	31	2
Male .....	367,996	137,322	107,017	65,184	30,904	13,794	5,972	2,780	2,428	2,595
Under 15 years .....	3,327	3,165	130	6	3	—	—	—	—	23
15-19 years .....	81,206	54,141	19,554	5,635	1,184	184	21	4	1	462
15-17 years .....	34,027	26,699	6,035	961	106	9	2	—	—	215
18-19 years .....	47,179	27,442	13,519	4,674	1,078	175	19	4	1	267
20-24 years .....	118,398	43,389	38,099	22,150	9,365	3,355	959	259	71	751
25-29 years .....	87,477	22,618	27,680	18,954	9,687	4,556	1,998	803	521	660
30-34 years .....	53,884	10,419	15,876	12,890	7,089	3,545	1,778	940	900	447
35-39 years .....	20,302	3,120	5,031	4,857	3,014	1,776	992	620	697	195
40-44 years .....	3,275	451	628	666	539	368	215	150	224	36
45-49 years .....	127	19	19	26	23	12	9	4	14	1
Female .....	357,167	131,830	104,328	63,537	30,426	13,480	5,996	2,717	2,380	2,473
Under 15 years .....	3,199	3,037	125	5	1	1	—	—	—	30
15-19 years .....	77,665	51,415	19,006	5,491	1,086	168	31	—	—	468
15-17 years .....	32,250	25,165	5,880	912	92	5	2	—	—	194
18-19 years .....	45,415	26,250	13,126	4,579	994	163	29	—	—	274
20-24 years .....	115,084	41,760	37,199	21,486	9,345	3,284	996	245	66	703
25-29 years .....	85,583	22,053	26,897	18,849	9,448	4,348	1,979	875	477	657
30-34 years .....	52,301	10,117	15,462	12,314	6,948	3,544	1,748	915	846	407
35-39 years .....	19,880	2,942	4,985	4,728	3,050	1,755	1,003	531	732	174
40-44 years .....	3,362	498	665	652	534	368	227	143	242	33
45-49 years .....	93	8	9	12	14	12	12	8	17	1

<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, 1991

Age of mother and race	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	
			Total	15-17 years	18-19 years									
All races <sup>1</sup>	4,110,907	505	129,074	26,384	102,690	624,968	1,006,905	940,399	477,724	168,728	45,923	13,601	7,509	695,571
Under 15 years	12,014	110	2,346	1,371	975	849	182	38	19	7	-	2	2	8,459
15-19 years	519,577	287	97,970	22,508	75,462	159,383	36,434	7,996	2,002	637	209	70	83	214,506
15-17 years	168,226	214	48,347	15,649	32,698	38,627	6,753	1,375	351	113	40	17	19	92,370
18-19 years	331,351	73	49,623	6,859	42,764	120,756	29,681	6,621	1,651	524	169	53	64	122,136
20-24 years	1,089,692	77	25,987	2,268	23,719	377,868	324,127	85,965	21,190	6,188	2,010	689	491	245,100
25-29 years	1,219,965	18	2,187	173	2,014	71,595	525,135	367,399	90,167	24,274	6,740	2,091	1,356	129,003
30-34 years	884,862	9	450	45	405	12,443	103,550	413,896	212,957	54,406	13,564	4,002	2,138	67,447
35-39 years	330,993	2	118	16	102	2,472	15,793	60,179	140,675	63,696	15,449	4,438	2,290	25,881
40-44 years	52,095	2	16	3	13	350	1,636	4,837	10,549	19,194	7,421	2,068	1,043	4,979
45-49 years	1,709	-	-	-	-	8	48	89	165	326	530	241	106	196
RACE OF MOTHER														
White	3,241,273	334	97,774	18,803	78,971	515,154	865,228	811,222	404,323	139,192	36,616	10,220	5,083	356,127
Under 15 years	5,189	49	1,360	754	606	633	135	26	15	5	-	2	-	2,964
15-19 years	352,359	201	74,032	16,176	57,856	129,405	30,053	6,583	1,627	509	172	56	58	109,663
15-17 years	118,809	145	35,593	11,043	24,550	30,654	5,468	1,140	275	94	32	14	15	45,379
18-19 years	233,550	56	38,439	5,133	33,306	98,751	24,585	5,443	1,352	415	140	42	43	64,284
20-24 years	831,233	62	20,190	1,681	18,509	313,651	274,566	70,962	16,958	4,902	1,581	508	299	127,554
25-29 years	1,000,138	13	1,718	140	1,578	58,809	457,141	315,625	74,126	19,588	5,267	1,547	855	65,449
30-34 years	736,816	6	361	38	323	10,287	88,598	362,379	181,291	44,731	10,766	2,982	1,441	33,974
35-39 years	272,511	2	99	12	87	2,072	13,912	51,521	121,254	53,135	12,462	3,396	1,612	13,646
40-44 years	41,792	1	14	2	12	293	1,385	4,054	8,920	16,072	5,943	1,575	756	2,779
45-49 years	1,235	-	-	-	-	4	38	72	132	250	425	154	62	98
Black	682,602	146	27,269	6,681	20,588	90,650	101,577	78,635	42,529	17,627	5,872	2,290	1,647	314,360
Under 15 years	6,419	52	914	574	340	169	33	9	3	2	-	2	-	5,235
15-19 years	150,956	73	20,928	5,565	15,363	25,370	4,882	1,037	296	100	28	12	18	98,212
15-17 years	63,571	59	11,302	4,082	7,220	6,765	965	171	67	17	7	2	2	44,214
18-19 years	87,385	14	9,626	1,483	8,143	18,605	3,917	866	229	83	21	10	16	53,998
20-24 years	218,918	12	4,957	508	4,449	53,132	37,370	10,025	2,866	917	327	140	155	109,017
25-29 years	163,052	5	386	26	360	10,059	47,646	31,680	9,713	3,194	1,070	415	376	58,568
30-34 years	99,637	3	70	5	65	1,623	9,921	30,392	17,950	6,000	1,875	737	495	30,571
35-39 years	37,362	-	13	2	11	257	1,588	5,059	10,796	5,860	1,766	680	444	10,899
40-44 years	6,064	1	12	1	1	-	37	132	426	886	1,582	771	278	146
45-49 years	194	-	-	-	-	3	5	7	19	32	35	28	11	54
RACE OF FATHER <sup>2</sup>														
White	2,897,365	315	93,458	17,910	75,548	501,692	854,966	805,136	400,796	137,570	36,189	10,037	5,091	52,115
Under 15 years	2,476	49	1,295	724	571	597	131	26	15	5	-	2	-	356
15-19 years	244,895	188	70,570	15,395	55,175	124,339	28,805	6,271	1,527	478	160	53	57	12,447
15-17 years	74,898	136	33,847	10,502	23,345	29,282	5,199	1,083	252	91	32	14	13	4,949
18-19 years	169,997	52	36,723	4,893	31,830	95,057	23,606	5,188	1,275	387	128	39	44	7,498
20-24 years	705,461	58	19,431	1,598	17,833	306,286	269,237	69,290	16,421	4,726	1,538	493	306	17,675
25-29 years	938,301	12	1,703	143	1,560	57,949	453,987	313,075	73,141	19,294	5,175	1,516	874	11,575
30-34 years	705,457	5	350	37	313	10,166	88,190	360,945	179,982	44,208	10,651	2,915	1,426	6,619
35-39 years	260,304	2	97	11	86	2,059	13,202	51,412	120,714	52,640	12,382	3,362	1,619	2,815
40-44 years	39,342	1	12	2	10	293	1,377	4,045	8,863	15,976	5,869	1,550	756	600
45-49 years	1,129	-	-	-	-	3	37	72	133	243	414	146	53	28
Black	416,814	146	28,886	6,962	21,924	97,722	107,708	82,367	44,780	18,836	6,328	2,451	1,724	25,866
Under 15 years	1,631	50	939	589	350	184	30	8	3	2	-	1	-	414
15-19 years	64,302	74	22,174	5,796	16,378	27,721	5,489	1,174	349	113	32	12	16	7,148
15-17 years	23,934	61	11,931	4,256	7,675	7,332	1,078	195	70	18	5	2	3	3,239
18-19 years	40,368	13	10,243	1,540	8,703	20,389	4,411	979	279	95	27	10	13	3,909
20-24 years	126,727	12	5,287	540	4,747	57,124	40,176	10,903	3,199	1,033	350	150	154	8,339
25-29 years	114,736	5	395	26	369	10,628	49,672	32,934	10,298	3,407	1,163	441	371	5,422
30-34 years	75,392	4	75	7	68	1,728	10,457	31,506	18,722	6,396	2,001	797	522	3,184
35-39 years	29,085	-	14	3	11	288	1,714	5,372	11,248	6,179	1,906	721	482	1,161
40-44 years	4,772	1	2	1	1	45	163	461	942	1,669	834	301	163	191
45-49 years	169	-	-	-	-	4	7	9	19	37	42	29	15	7
RACE OF CHILD														
White	3,174,030	315	93,529	17,895	75,634	498,657	847,888	797,874	396,761	135,722	35,488	9,795	4,839	353,162
Under 15 years	5,056	46	1,293	716	577	603	131	26	15	5	-	2	-	2,935
15-19 years	341,378	187	70,732	15,391	55,341	124,384	28,796	6,271	1,516	480	162	54	56	108,740
15-17 years	115,084	133	33,919	10,491	23,428	29,333	5,215	1,088	252	91	32	14	13	44,994
18-19 years	226,294	54	36,813	4,900	31,913	95,051	23,581	5,183	1,264	389	130	40	43	63,746
20-24 years	809,849	61	19,387	1,601	17,796	304,302	267,736	68,731	16,259	4,634	1,504	482	283	126,470
25-29 years	983,245	13	1,668	138	1,530	57,131	450,252	310,705	72,310	18,894	5,039	1,476	814	64,943
30-34 years	724,963	5	342	36	306	9,964	86,724	357,742	178,301	43,579	10,419	2,833	1,366	33,688
35-39 years	267,499	2	94	11	83	1,990	12,886	50,410	119,544	52,082	12,144	3,276	1,539	13,532
40-44 years	40,843	1	13	2	11	279	1,327	3,919	8,688	15,810	5,805	1,522	723	2,756
45-49 years	1,197	-	-	-	-	4	36	70	128	238	415	150	58	98
Black	725,163	157	30,363	7,342	23,021	102,304	112,233	85,955	46,666	19,638	6,651	2,601	1,85	

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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, 1991  
(Page 1 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								
UNITED STATES													
All races .....	4,110,907	725,419	982,197	1,128,765	597,714	25,388	985	1,085	9,462	8,606	260,755	361,202	9,329
Under 15 years .....	12,014	1,440	2,237	5,486	1,646	115	6	3	2	4	570	438	67
15-19 years .....	519,577	66,282	116,831	191,313	81,602	4,143	151	156	294	370	35,968	20,641	1,826
15-17 years .....	188,226	23,699	40,256	72,528	30,735	1,670	48	56	77	123	11,685	6,566	783
18-19 years .....	331,351	42,583	76,575	118,785	50,867	2,473	103	100	217	247	24,283	14,075	1,043
20-24 years .....	1,089,692	156,642	253,128	338,520	165,907	7,846	397	303	1,306	1,246	89,113	72,540	2,744
25-29 years .....	1,219,965	224,320	301,347	309,883	176,975	7,253	242	327	2,936	3,242	73,599	117,403	2,438
30-34 years .....	884,862	191,977	221,365	199,455	120,750	3,911	125	212	3,247	2,621	41,223	98,433	1,543
35-39 years .....	930,993	73,750	76,243	72,804	43,940	1,699	50	74	1,443	988	16,633	42,773	586
40-44 years .....	52,095	10,743	10,785	10,966	6,701	406	13	10	226	132	3,481	8,518	114
45-49 years .....	1,709	265	261	338	193	15	1	-	8	3	168	456	1
White .....	3,241,273	618,746	839,680	773,273	517,106	24,513	179	446	9,026	8,405	260,014	184,879	5,006
Under 15 years .....	5,189	549	771	1,771	1,205	109	1	1	1	4	568	186	23
15-19 years .....	352,359	43,655	79,302	110,448	66,243	3,979	36	53	243	354	35,854	11,341	651
15-17 years .....	118,809	14,154	24,540	38,460	24,324	1,607	11	12	62	115	11,652	3,522	350
18-19 years .....	233,550	29,501	54,762	71,988	41,919	2,372	25	41	181	239	24,202	7,819	501
20-24 years .....	831,233	121,283	204,700	222,768	141,543	7,584	63	125	1,159	1,216	88,843	40,506	1,443
25-29 years .....	1,000,138	197,639	271,259	226,792	156,220	7,012	42	118	2,824	3,178	73,410	60,285	1,359
30-34 years .....	736,816	176,849	203,053	150,214	107,134	3,785	23	113	3,159	2,562	41,102	47,923	899
35-39 years .....	272,511	68,563	70,312	53,424	38,710	1,639	13	30	1,413	958	16,594	20,497	358
40-44 years .....	41,792	9,956	10,043	7,625	5,890	390	1	6	219	130	3,476	3,983	73
45-49 years .....	1,235	252	240	231	161	15	-	-	8	3	167	158	-
Black .....	682,602	103,618	133,453	346,635	41,691	769	797	26	133	165	497	50,919	3,899
Under 15 years .....	6,419	877	1,424	3,666	321	6	5	-	1	-	2	75	42
15-19 years .....	150,956	22,248	35,644	78,821	9,259	145	114	6	21	16	78	3,671	933
15-17 years .....	63,571	9,409	15,035	33,319	4,074	56	37	2	6	8	21	1,188	416
18-19 years .....	87,385	12,839	20,609	45,502	5,185	89	77	4	15	8	57	2,483	517
20-24 years .....	218,918	34,624	45,532	112,705	13,745	228	330	8	50	28	182	10,278	1,208
25-29 years .....	163,052	25,878	27,941	81,083	10,525	206	199	8	37	52	127	16,070	926
30-34 years .....	99,637	14,371	16,870	48,027	5,853	113	101	4	16	47	79	13,609	547
35-39 years .....	37,362	4,882	5,375	18,946	1,760	55	35	-	5	20	27	6,054	203
40-44 years .....	6,064	725	648	3,282	224	16	12	-	3	2	1	1,112	39
45-49 years .....	194	13	19	105	4	-	1	-	-	-	1	50	1
NORTHEAST													
All races .....	775,454	560,954	22,107	33,568	10,437	18,443	429	42	2,179	1,246	5,930	116,712	3,407
Under 15 years .....	1,547	1,241	14	55	7	95	2	1	1	1	10	98	22
15-19 years .....	69,893	54,834	1,016	2,474	656	3,250	71	4	62	40	1,020	5,871	595
15-17 years .....	25,236	20,153	323	870	213	1,359	22	2	15	9	300	1,723	247
18-19 years .....	44,657	34,681	693	1,604	443	1,891	49	2	47	31	720	4,148	348
20-24 years .....	168,444	123,185	3,541	6,864	2,101	5,800	171	7	301	136	2,390	23,037	911
25-29 years .....	242,251	174,943	6,324	10,027	3,270	5,179	91	15	648	468	1,520	38,817	949
30-34 years .....	202,791	146,101	7,308	9,115	2,921	2,626	57	12	759	412	720	32,117	643
35-39 years .....	78,023	53,141	3,306	4,265	1,265	1,175	25	3	348	174	238	13,839	244
40-44 years .....	12,148	7,329	581	741	214	304	11	-	60	15	31	2,819	43
45-49 years .....	357	180	17	27	3	14	1	-	-	-	1	114	-
Black .....	619,847	477,218	20,380	21,948	9,677	17,830	74	28	2,074	1,191	5,728	62,198	1,501
Under 15 years .....	654	471	7	18	7	93	1	-	1	1	9	44	2
15-19 years .....	46,484	36,177	786	1,436	572	3,131	16	3	47	39	991	3,086	200
15-17 years .....	15,548	12,103	230	455	182	1,312	4	1	11	9	291	880	70
18-19 years .....	30,936	24,074	556	981	390	1,819	12	2	36	30	700	2,206	130
20-24 years .....	126,950	95,793	3,056	4,280	1,892	5,632	30	3	257	128	2,305	13,205	369
25-29 years .....	198,485	154,316	5,886	6,602	3,048	5,005	12	9	629	448	1,467	20,612	451
30-34 years .....	171,501	134,365	6,913	6,325	2,752	2,534	9	10	743	393	693	16,439	325
35-39 years .....	65,527	49,176	3,158	2,819	1,201	1,130	6	3	338	167	231	7,166	132
40-44 years .....	9,963	6,752	558	456	202	291	-	59	15	31	1,577	22	-
45-49 years .....	283	168	16	12	3	14	-	-	-	1	69	-	-
Black .....	128,033	81,658	1,524	11,439	506	546	354	2	51	39	182	29,973	1,759
Under 15 years .....	865	760	7	37	2	1	-	-	-	-	1	39	18
15-19 years .....	22,371	18,358	223	1,019	63	105	54	-	11	1	26	2,124	387
15-17 years .....	9,352	7,942	92	405	23	102	18	-	3	-	7	646	174
18-19 years .....	13,019	10,416	131	614	40	63	36	-	8	1	19	1,478	213
20-24 years .....	37,046	26,885	443	2,552	157	151	141	1	28	8	76	6,091	513
25-29 years .....	34,248	20,080	370	3,369	152	149	79	1	7	15	48	9,534	444
30-34 years .....	22,692	11,250	334	2,752	97	84	48	-	2	12	24	7,812	277
35-39 years .....	9,197	3,773	129	1,414	30	42	19	-	3	3	7	3,678	99
40-44 years .....	1,561	540	17	281	7	13	11	-	-	-	-	671	21
45-49 years .....	53	12	1	15	3	-	1	-	-	-	-	24	-
MIDWEST													
All races .....	934,426	24,699	759,522	61,083	27,943	2,317	53	77	1,645	301	19,276	35,709	1,801
Under 15 years .....	2,312	11	1,989	153	45	11	-	1	-	-	42	46	14
15-19 years .....	115,540	1,460	98,369	7,540	2,942	351	4	7	61	10	2,409	1,987	400
15-17 years .....	39,983	406	34,502	2,500	945	126	-	3	12	3	697	621	168
18-19 years .....	75,557	1,054	63,867	5,040	1,997	225	4	4	49	7	1,712	1,366	232
20-24 years .....	244,782	4,486	201,156	16,290	7,618	716	20	25	244	42	6,562	7,027	596
25-29 years .....	289,667	7,764	235,370	18,085	9,119	673	16	27	576	99	5,611	11,905	422
30-34 years .....	203,470	7,945	163,484	12,602	5,909	378	9	13	515	105	3,117	9,751	242
35-39 years .....	68,727	3,102	52,227	5,447	2,019	158	3	4	223	40	1,301	4,099	104
40-44 years .....	9,643	516	6,776	930	288	30	1	-	26	5	223	825	23
45-4													

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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, 1991—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 .....	771,163	22,248	638,170	42,144	25,763	2,227	20	57	1,555	287	19,020	18,895	777
Under 15 years .....	814	6	644	73	26	10	—	1	—	—	41	8	5
15-19 years .....	77,049	1,073	64,647	4,915	2,518	332	2	6	49	10	2,366	979	152
15-17 years .....	23,941	279	20,247	1,532	772	118	—	2	10	3	684	237	57
18-19 years .....	53,108	794	44,400	3,383	1,746	214	2	4	39	7	1,682	742	95
20-24 years .....	192,975	3,650	159,752	11,030	6,922	683	6	19	210	39	6,481	3,937	246
25-29 years .....	252,150	7,102	210,466	12,776	8,529	650	8	19	555	93	5,542	6,222	188
30-34 years .....	179,835	6,966	148,708	9,196	5,611	370	4	9	501	103	3,076	5,171	120
35-39 years .....	59,948	2,949	47,613	3,621	1,886	152	—	3	215	37	1,282	2,138	52
40-44 years .....	8,190	487	6,205	511	269	30	—	—	25	5	222	422	14
45-49 years .....	202	15	135	22	2	—	—	—	—	—	10	18	—
Black .....	140,236	2,309	114,421	18,593	1,427	73	33	2	25	7	191	2,166	989
Under 15 years .....	1,424	5	1,312	79	15	1	—	—	—	—	1	2	9
15-19 years .....	35,822	376	32,124	2,557	314	15	2	—	4	—	32	153	245
15-17 years .....	15,059	125	13,670	940	138	7	—	—	1	—	9	59	110
18-19 years .....	20,763	251	18,454	1,617	176	8	2	—	3	—	23	94	135
20-24 years .....	46,387	805	39,116	5,137	465	26	14	1	6	2	58	416	341
25-29 years .....	30,569	632	23,302	5,224	376	18	8	—	9	2	51	726	221
30-34 years .....	18,421	328	13,785	3,362	184	7	5	1	4	1	31	599	114
35-39 years .....	6,585	136	4,256	1,804	66	6	3	—	1	2	17	244	50
40-44 years .....	996	27	512	416	6	—	1	—	1	—	—	24	9
45-49 years .....	32	—	14	14	1	—	—	—	—	1	—	2	—
<b>SOUTH</b>													
All races .....	1,394,314	98,196	118,338	972,659	50,416	3,911	451	239	2,218	6,263	56,690	82,423	2,510
Under 15 years .....	5,898	156	183	5,177	106	8	4	1	1	3	137	97	25
15-19 years .....	214,998	7,841	11,930	174,979	5,775	466	73	28	64	299	7,747	5,245	551
15-17 years .....	79,986	2,476	3,744	67,083	1,871	159	26	7	21	101	2,579	1,676	243
18-19 years .....	135,012	5,365	8,186	107,896	3,904	307	47	21	43	198	5,168	3,569	308
20-24 years .....	407,575	21,834	31,755	300,021	14,683	1,125	189	74	341	966	18,893	16,933	761
25-29 years .....	394,784	30,105	35,685	264,483	15,919	1,194	119	57	749	2,357	16,368	27,129	619
30-34 years .....	262,259	26,079	27,418	163,356	10,009	763	47	59	732	1,842	9,322	22,247	385
35-39 years .....	94,196	10,565	9,876	56,313	3,418	292	18	18	280	693	3,498	9,080	145
40-44 years .....	14,172	1,578	1,450	8,107	487	63	1	2	47	101	687	1,626	23
45-49 years .....	432	38	41	223	19	—	—	4	2	38	66	1	—
White .....	1,009,470	81,131	106,448	661,394	45,338	3,765	69	153	2,143	6,154	56,553	44,843	1,479
Under 15 years .....	2,030	53	89	1,615	61	5	—	—	—	3	137	56	11
15-19 years .....	130,234	4,687	9,512	99,383	4,746	443	17	19	55	284	7,726	3,072	290
15-17 years .....	44,430	1,275	2,820	34,950	1,438	153	7	5	15	93	2,572	977	125
18-19 years .....	85,804	3,412	6,692	64,433	3,308	290	10	14	40	191	5,154	2,095	165
20-24 years .....	283,317	15,651	27,460	195,810	12,912	1,071	22	46	316	948	18,838	9,795	448
25-29 years .....	303,239	25,716	32,960	193,961	14,653	1,158	19	31	726	2,326	16,332	14,977	380
30-34 years .....	206,278	23,723	25,714	123,211	9,304	742	5	43	718	1,814	9,304	11,457	243
35-39 years .....	73,340	9,805	9,284	41,523	3,185	286	5	12	278	677	3,493	4,700	92
40-44 years .....	10,710	1,458	1,390	5,733	458	60	1	2	46	100	685	762	15
45-49 years .....	322	38	39	158	19	—	—	4	2	38	24	—	—
Black .....	353,058	16,762	11,297	304,017	4,003	132	379	9	37	102	69	15,271	980
Under 15 years .....	3,802	102	91	3,516	42	3	4	—	1	—	—	29	14
15-19 years .....	81,698	3,131	2,329	73,817	879	22	56	2	5	15	12	1,173	257
15-17 years .....	34,521	1,194	896	31,479	383	5	19	—	2	8	3	415	117
18-19 years .....	47,177	1,937	1,433	42,388	496	17	37	2	3	7	9	758	140
20-24 years .....	116,869	6,096	4,096	101,614	1,452	47	164	3	14	17	25	3,040	301
25-29 years .....	81,853	4,300	2,582	68,946	963	33	100	4	12	29	21	4,643	220
30-34 years .....	48,067	2,290	1,594	39,230	500	18	42	—	3	27	8	4,222	133
35-39 years .....	17,780	727	549	14,499	149	6	13	—	1	13	2	1,774	47
40-44 years .....	2,899	116	54	2,332	18	3	—	—	1	1	1	366	7
45-49 years .....	90	32	52	52	168	1	—	—	4	1	118	24	1
<b>WEST</b>													
All races .....	1,006,713	41,570	82,230	61,455	508,918	717	52	727	3,420	796	178,859	126,358	1,611
Under 15 years .....	2,257	32	51	101	1,488	1	—	—	—	—	381	197	6
15-19 years .....	119,146	2,147	5,516	6,320	72,229	76	3	117	107	21	24,792	7,538	280
15-17 years .....	43,021	664	1,687	2,075	27,706	26	—	44	29	10	8,109	2,546	125
18-19 years .....	76,125	1,483	3,829	4,245	44,523	50	3	73	78	11	16,683	4,992	155
20-24 years .....	268,891	7,137	16,676	15,345	141,505	205	17	197	420	102	61,268	25,543	476
25-29 years .....	293,263	11,508	23,968	17,288	148,667	207	16	228	963	318	50,100	39,552	448
30-34 years .....	216,342	12,452	23,155	14,382	101,911	144	12	128	1,241	262	28,064	34,318	273
35-39 years .....	90,047	6,942	10,834	6,779	37,238	74	4	49	592	81	11,596	15,755	103
40-44 years .....	16,132	1,320	1,978	1,188	5,712	9	—	8	93	11	2,540	3,248	25
45-49 years .....	635	32	52	52	168	1	—	4	1	118	207	—	—
White .....	840,793	38,149	74,682	47,787	436,328	691	16	208	3,254	773	178,713	58,943	1,249
Under 15 years .....	1,691	19	31	65	1,111	1	—	—	—	—	381	78	5
15-19 years .....	98,592	1,718	4,357	4,714	58,407	73	1	25	92	21	24,771	4,204	209
15-17 years .....	34,690	497	1,243	1,523	21,932	24	—	4	26	10	8,105	1,428	98
18-19 years .....	63,702	1,221	3,114	3,191	36,475	49	1	21	66	11	16,666	2,776	111
20-24 years .....	227,991	6,189	14,492	11,648	119,817	198	5	57	376	101	61,219	13,569	380
25-29 years .....	246,264	10,505	21,947	13,453	129,990	199	3	59	914	311	50,069	18,474	340
30-34 years .....	179,202	11,795	21,718	11,482	89,467	139	5	51	1,197	252	28,029	14,856	211
35-39 years .....	73,696	6,633	10,257	5,461	32,438	71	2	12	582	77	11,588	6,493	82
40-44 years .....	12,929	1,259	1,890	925	4,961	9	—	4	89	10	2,538	1,222	

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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, 1991—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								
<b>WEST—Con.</b>													
Black .....	61,275	2,889	6,211	12,586	35,755	18	31	13	20	17	55	3,509	171
Under 15 years .....	328	10	14	34	264	—	—	—	—	—	—	5	1
15-19 years .....	11,065	383	968	1,428	8,003	3	2	4	1	—	8	221	44
15-17 years .....	4,639	148	377	495	3,530	2	—	2	—	—	2	68	15
18-19 years .....	6,426	235	591	933	4,473	1	2	2	1	—	6	153	29
20-24 years .....	18,616	838	1,877	3,402	11,671	4	11	3	2	1	23	731	53
25-29 years .....	16,382	866	1,687	3,544	9,034	6	12	3	9	6	7	1,167	41
30-34 years .....	10,457	503	1,157	2,683	5,072	4	6	3	—	7	16	976	23
35-39 years .....	3,800	246	441	1,229	1,515	1	—	—	—	2	1	358	7
40-44 years .....	608	42	65	253	193	—	—	—	1	—	—	51	2
45-49 years .....	19	1	2	13	3	—	—	—	—	—	—	—	—

<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, 1991**  
 (Page 1 of 17)  
 [Live birth order refers to number of children born alive to mother]

**SECTION 1 - NATALITY - PAGE 118**

Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.

(Page 2 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
Arkansas	35,479	14,700	11,297	5,925	2,166	768	329	146	110	38
Under 15 years	179	176	3	—	—	—	—	—	—	—
15-19 years	6,880	5,006	1,401	363	84	15	1	—	—	10
20-24 years	12,164	5,404	4,063	1,833	595	182	56	19	3	9
25-29 years	9,346	2,788	3,497	1,956	704	237	87	39	25	13
30-34 years	4,975	1,026	1,803	1,267	501	201	96	42	36	3
35-39 years	1,684	268	477	451	241	105	73	35	32	2
40-44 years	237	31	51	50	39	28	15	11	11	1
45-49 years	14	1	2	5	2	—	1	—	3	—
White	26,786	11,521	8,894	4,316	1,354	422	156	62	40	21
Under 15 years	51	50	1	—	—	—	—	—	—	—
15-19 years	4,438	3,456	801	152	24	3	—	—	—	2
20-24 years	9,170	4,460	3,143	1,190	283	63	16	9	1	5
25-29 years	7,545	2,416	2,957	1,510	472	129	31	12	9	9
30-34 years	4,053	889	1,552	1,037	357	131	58	14	13	2
35-39 years	1,340	221	400	380	186	76	43	20	12	2
40-44 years	179	29	39	42	30	20	8	7	3	1
45-49 years	10	—	1	5	2	—	—	2	—	—
Black	8,299	3,015	2,280	1,544	794	331	167	82	70	16
Under 15 years	128	126	2	—	—	—	—	—	—	—
15-19 years	2,383	1,508	587	208	60	12	1	—	—	7
20-24 years	2,874	884	877	633	308	117	39	10	2	4
25-29 years	1,685	332	499	422	225	105	55	27	16	4
30-34 years	857	121	233	210	138	66	38	27	23	1
35-39 years	314	42	70	64	54	24	26	14	20	—
40-44 years	56	2	12	7	9	7	7	4	8	—
45-49 years	2	—	—	—	—	—	1	—	1	—
California	610,077	243,661	185,343	100,887	44,784	18,686	8,300	3,982	4,076	358
Under 15 years	1,469	1,423	43	1	—	1	—	—	—	1
15-19 years	70,442	53,887	13,646	2,487	341	40	5	3	—	33
20-24 years	159,063	77,250	51,955	20,834	6,589	1,738	466	102	48	81
25-29 years	177,800	61,592	58,158	34,348	14,671	5,640	2,057	791	458	85
30-34 years	133,391	35,187	42,536	26,907	14,573	6,539	2,999	1,382	1,161	107
35-39 years	56,789	12,250	16,396	12,226	7,173	3,835	2,176	1,226	1,472	35
40-44 years	10,680	2,015	2,553	2,024	1,373	655	566	447	832	15
45-49 years	443	57	56	60	64	38	31	31	105	1
White	500,652	200,463	152,394	84,037	36,885	14,879	6,302	2,803	2,620	269
Under 15 years	1,096	1,065	30	—	—	1	—	—	—	—
15-19 years	58,462	45,205	11,153	1,835	214	21	5	3	—	26
20-24 years	134,055	65,698	44,313	17,313	5,068	1,235	282	60	23	63
25-29 years	146,355	49,594	48,551	29,442	12,167	4,389	1,443	480	227	62
30-34 years	107,101	27,523	33,669	24,128	12,341	5,354	2,323	979	710	74
35-39 years	45,007	9,758	12,635	9,697	5,982	3,161	1,784	936	1,043	31
40-44 years	8,297	1,578	1,998	1,579	1,085	693	447	332	573	12
45-49 years	279	42	45	43	48	25	18	13	44	1
Black	47,669	17,545	13,580	8,312	4,347	2,010	976	476	375	48
Under 15 years	241	237	3	—	—	—	—	—	—	1
15-19 years	8,195	5,957	1,748	410	68	6	—	—	—	6
20-24 years	14,155	5,781	4,660	2,344	967	283	84	18	8	10
25-29 years	12,950	3,322	3,960	2,777	1,550	741	359	146	83	12
30-34 years	8,484	1,693	2,313	1,971	1,194	642	342	169	142	18
35-39 years	3,117	472	793	698	484	291	162	112	105	—
40-44 years	511	82	101	108	80	46	28	29	36	1
45-49 years	16	1	2	4	4	1	1	2	1	—
Colorado	53,813	22,026	17,834	8,776	3,257	1,126	451	167	145	31
Under 15 years	107	103	4	—	—	—	—	—	—	—
15-19 years	6,259	4,843	1,133	231	48	2	—	—	—	2
20-24 years	13,371	6,273	4,513	1,866	549	121	32	7	—	11
25-29 years	15,597	5,721	5,571	2,779	1,036	347	98	29	9	7
30-34 years	12,567	3,704	4,590	2,645	992	376	163	53	38	6
35-39 years	5,134	1,205	1,807	1,099	541	234	127	61	56	4
40-44 years	757	175	215	151	90	45	25	17	39	1
45-49 years	21	2	1	5	2	1	6	—	3	1
White	49,148	20,177	16,385	7,999	2,936	981	385	141	117	27
Under 15 years	82	80	2	—	—	—	—	—	—	—
15-19 years	5,403	4,264	926	172	37	2	—	—	—	2
20-24 years	11,957	5,679	4,049	1,629	461	100	25	4	—	10
25-29 years	14,359	5,342	5,150	2,532	930	284	81	27	7	6
30-34 years	11,805	3,497	4,346	2,485	921	340	139	45	27	5
35-39 years	4,809	1,149	1,701	1,032	501	212	113	50	48	3
40-44 years	713	164	210	145	84	42	21	15	32	—
45-49 years	20	2	1	4	2	1	6	—	3	1
Black	2,913	1,131	910	509	204	95	37	13	13	1
Under 15 years	23	21	2	—	—	—	—	—	—	—
15-19 years	657	445	163	43	6	—	—	—	—	1
20-24 years	992	388	347	175	58	17	4	2	—	—
25-29 years	707	172	243	161	73	41	13	2	2	—
30-34 years	379	79	114	94	39	25	16	6	6	—
35-39 years	136	23	38	31	23	12	4	3	2	—
40-44 years	18	3	3	4	5	—	—	—	3	—
45-49 years	1	—	—	1	—	—	—	—	—	—

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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.  
 (Page 3 of 17)  
 [Live-birth order refers to number of children born alive to mother.]

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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.

(Page 4 of 17)

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

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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—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								
		1	2	3	4	5	6	7	8 and over	Not stated
Idaho .....	16,821	6,103	5,002	2,978	1,418	645	329	134	160	52
Under 15 years .....	20	19	1	—	—	—	—	—	—	—
15-19 years .....	2,221	1,743	385	77	5	1	1	—	—	9
20-24 years .....	5,156	2,351	1,810	736	194	36	12	2	—	15
25-29 years .....	4,830	1,241	1,650	1,158	520	169	55	11	11	14
30-34 years .....	3,221	575	854	761	494	296	146	55	27	13
35-39 years .....	1,155	153	262	217	167	123	99	50	83	1
40-44 years .....	206	20	39	28	35	19	13	15	37	—
45-49 years .....	12	1	1	1	3	1	2	1	2	—
White .....	16,326	5,923	4,850	2,891	1,376	626	320	131	157	52
Under 15 years .....	20	19	1	—	—	—	—	—	—	—
15-19 years .....	2,143	1,689	368	70	5	1	1	—	—	9
20-24 years .....	4,988	2,281	1,747	715	186	33	10	1	—	15
25-29 years .....	4,693	1,206	1,605	1,124	505	161	56	11	11	14
30-34 years .....	3,148	558	837	742	486	290	142	55	25	13
35-39 years .....	1,123	150	252	212	159	121	97	48	83	1
40-44 years .....	200	20	39	27	32	19	12	15	36	—
45-49 years .....	11	—	1	1	3	1	2	1	2	—
Black .....	55	25	20	7	2	—	1	—	—	—
Under 15 years .....	—	—	—	—	—	—	—	—	—	—
15-19 years .....	9	5	2	2	—	—	—	—	—	—
20-24 years .....	22	11	11	—	—	—	—	—	—	—
25-29 years .....	18	7	5	5	1	—	—	—	—	—
30-34 years .....	5	2	2	—	1	—	—	—	—	—
35-39 years .....	—	—	—	—	—	—	—	—	—	—
40-44 years .....	1	—	—	—	—	—	1	—	—	—
45-49 years .....	—	—	—	—	—	—	—	—	—	—
Illinois .....	194,231	76,634	62,075	33,224	13,378	5,054	2,070	872	792	132
Under 15 years .....	652	620	23	3	3	—	—	—	—	3
15-19 years .....	24,662	17,811	5,301	1,270	220	31	5	—	—	24
20-24 years .....	47,155	21,500	15,104	6,921	2,434	837	252	57	23	27
25-29 years .....	58,242	21,658	20,142	10,185	3,892	1,419	582	206	117	41
30-34 years .....	44,635	11,400	15,946	10,347	4,347	1,605	654	268	245	23
35-39 years .....	16,315	3,208	4,985	3,973	2,154	969	466	266	283	11
40-44 years .....	2,309	431	566	513	317	189	106	74	110	3
45-49 years .....	61	6	8	12	11	4	5	1	14	—
White .....	145,452	58,992	47,893	24,689	9,005	2,918	1,066	423	385	81
Under 15 years .....	177	173	2	—	1	—	—	—	—	1
15-19 years .....	13,387	10,611	2,335	375	50	3	—	—	—	13
20-24 years .....	32,578	16,741	10,554	4,006	967	226	50	8	7	19
25-29 years .....	46,785	18,578	16,755	7,833	2,561	717	227	52	36	26
30-34 years .....	37,212	9,818	13,584	8,702	3,386	1,095	388	131	93	15
35-39 years .....	13,402	2,714	4,186	3,935	1,774	731	317	176	163	6
40-44 years .....	1,871	356	471	432	257	143	79	55	77	1
45-49 years .....	40	1	6	6	9	3	5	1	9	—
Black .....	43,245	15,070	12,212	7,828	4,198	2,065	979	443	400	50
Under 15 years .....	475	447	21	3	2	—	—	—	—	2
15-19 years .....	11,057	7,030	2,929	888	168	27	4	—	—	11
20-24 years .....	13,751	4,219	4,321	2,867	1,461	609	201	49	16	8
25-29 years .....	9,518	2,042	2,733	2,170	1,292	683	351	153	79	15
30-34 years .....	5,936	981	1,632	1,391	907	488	253	135	152	7
35-39 years .....	2,177	309	512	469	315	217	144	89	117	5
40-44 years .....	316	39	64	46	51	40	26	17	31	2
45-49 years .....	15	3	—	4	2	1	—	—	5	—
Indiana .....	85,707	34,939	28,406	14,161	5,154	1,632	658	271	317	169
Under 15 years .....	214	210	2	2	—	—	—	—	—	—
15-19 years .....	12,148	9,308	2,272	467	68	7	1	—	—	25
20-24 years .....	25,508	11,804	8,899	3,479	986	221	54	9	3	53
25-29 years .....	25,994	8,664	9,809	4,877	1,610	466	163	50	17	38
30-34 years .....	16,028	3,630	5,708	3,903	1,704	575	254	105	112	37
35-39 years .....	5,126	925	1,550	1,289	687	299	149	87	127	13
40-44 years .....	669	97	163	143	94	62	36	19	52	3
45-49 years .....	20	1	3	1	5	2	1	1	6	—
White .....	75,391	31,024	25,314	12,336	4,325	1,298	500	206	269	119
Under 15 years .....	109	107	—	2	—	—	—	—	—	20
15-19 years .....	9,532	7,570	1,625	284	28	5	—	—	—	5
20-24 years .....	22,086	10,670	7,773	2,815	655	122	18	2	1	30
25-29 years .....	23,701	8,362	9,049	4,362	1,393	366	111	29	11	28
30-34 years .....	14,698	3,378	5,295	3,570	1,542	487	219	80	98	29
35-39 years .....	4,642	845	1,423	1,171	623	263	121	77	108	11
40-44 years .....	605	91	147	131	89	53	30	18	45	1
45-49 years .....	18	1	2	1	5	2	1	—	6	—
Black .....	9,510	3,565	2,818	1,702	794	321	151	63	48	48
Under 15 years .....	105	103	2	—	—	—	—	—	—	—
15-19 years .....	2,565	1,700	638	180	40	1	—	—	2	23
20-24 years .....	3,267	1,052	1,079	648	325	97	34	7	2	10
25-29 years .....	2,012	465	667	474	218	99	52	21	6	7
30-34 years .....	1,113	179	329	295	149	83	33	24	14	1
35-39 years .....	396	63	94	94	57	33	26	9	19	1
40-44 years .....	50	3	8	11	5	8	5	1	7	2
45-49 years .....	2	—	1	—	—	—	—	—	—	—

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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.  
 (Page 6 of 17)  
 [Live-birth order refers to number of children born alive to mother.]

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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.

(Page 7 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
Louisiana .....	72,193	28,093	22,747	12,517	5,192	1,889	847	416	414	78
Under 15 years .....	447	429	15	—	—	—	—	—	—	3
15-19 years .....	12,286	8,968	2,585	603	127	12	2	—	—	9
20-24 years .....	22,279	9,472	7,406	3,535	1,283	402	135	19	6	21
25-29 years .....	19,963	6,096	7,203	4,039	1,570	567	258	124	79	27
30-34 years .....	12,134	2,417	4,183	3,056	1,409	521	245	145	138	10
35-39 years .....	4,404	634	1,221	1,138	678	322	162	93	149	7
40-44 years .....	663	76	141	145	121	63	43	33	40	1
45-49 years .....	17	1	3	1	4	2	2	2	2	—
White .....	40,579	17,063	13,742	6,637	2,154	616	204	69	57	37
Under 15 years .....	57	55	1	—	—	—	—	—	—	1
15-19 years .....	5,055	4,117	834	91	11	—	—	—	—	2
20-24 years .....	11,823	6,043	4,002	1,409	302	53	5	—	2	7
25-29 years .....	12,741	4,527	4,949	2,314	682	173	54	16	11	15
30-34 years .....	7,885	1,798	3,005	2,013	737	224	65	18	18	7
35-39 years .....	2,632	465	852	722	353	136	57	24	19	4
40-44 years .....	379	57	97	88	67	28	23	11	7	1
45-49 years .....	7	1	2	—	2	—	—	—	—	—
Black .....	30,399	10,604	8,635	5,691	2,932	1,228	621	322	328	38
Under 15 years .....	388	372	14	—	—	—	—	—	—	2
15-19 years .....	7,132	4,782	1,704	510	116	12	2	—	—	6
20-24 years .....	10,165	3,287	3,310	2,095	967	343	127	19	4	13
25-29 years .....	6,850	1,436	2,141	1,659	856	375	198	106	67	12
30-34 years .....	3,939	560	1,080	984	631	281	172	114	115	2
35-39 years .....	1,651	150	343	388	307	182	102	64	112	3
40-44 years .....	264	17	42	54	53	35	18	17	28	—
45-49 years .....	10	—	1	1	2	—	2	2	2	—
Maine .....	16,753	7,216	5,853	2,539	786	206	80	25	27	21
Under 15 years .....	16	14	2	—	—	—	—	—	—	—
15-19 years .....	1,805	1,443	316	38	6	—	—	—	—	2
20-24 years .....	4,760	2,434	1,665	525	107	19	2	2	3	3
25-29 years .....	5,407	2,048	2,103	905	267	58	17	4	1	4
30-34 years .....	3,385	969	1,296	755	254	72	26	3	7	3
35-39 years .....	1,219	280	427	287	126	41	29	12	11	6
40-44 years .....	157	27	43	29	25	16	6	4	5	2
45-49 years .....	4	1	1	—	1	—	—	—	1	—
White .....	16,447	7,092	5,746	2,501	764	197	79	25	25	18
Under 15 years .....	16	14	2	—	—	—	—	—	—	—
15-19 years .....	1,764	1,412	307	37	6	—	—	—	—	2
20-24 years .....	4,666	2,388	1,630	515	105	19	2	2	3	3
25-29 years .....	5,319	2,020	2,070	892	257	56	16	4	1	3
30-34 years .....	3,330	954	1,277	746	247	67	26	3	7	3
35-39 years .....	1,196	278	416	282	123	40	29	12	11	5
40-44 years .....	152	25	43	29	25	15	6	4	3	2
45-49 years .....	4	1	1	—	1	—	—	—	1	—
Black .....	81	33	32	9	4	2	1	—	—	—
Under 15 years .....	—	—	—	—	—	—	—	—	—	—
15-19 years .....	7	4	3	—	—	—	—	—	—	—
20-24 years .....	35	19	14	2	—	—	—	—	—	—
25-29 years .....	23	7	11	3	1	—	1	—	—	—
30-34 years .....	10	1	2	3	3	1	—	—	—	—
35-39 years .....	4	1	2	1	—	—	—	—	—	—
40-44 years .....	2	1	—	—	—	1	—	—	—	—
45-49 years .....	—	—	—	—	—	—	—	—	—	—
Maryland .....	79,184	31,525	25,575	12,264	4,347	1,514	614	255	231	2,859
Under 15 years .....	261	225	11	1	—	—	—	—	—	24
15-19 years .....	7,947	5,481	1,548	343	72	10	4	—	1	488
20-24 years .....	18,069	8,422	5,435	2,933	778	211	66	20	5	799
25-29 years .....	24,335	9,663	8,240	3,650	1,269	444	171	65	33	800
30-34 years .....	19,762	5,703	7,393	3,944	1,362	463	205	87	61	544
35-39 years .....	7,605	1,785	2,568	1,729	743	303	130	67	85	175
40-44 years .....	1,170	240	352	259	119	79	37	15	42	27
45-49 years .....	35	6	8	5	4	4	1	1	4	2
White .....	51,092	20,845	17,224	7,861	2,438	738	272	115	104	1,495
Under 15 years .....	51	44	1	—	—	—	—	—	—	6
15-19 years .....	3,483	2,636	541	94	13	2	1	—	1	195
20-24 years .....	10,207	5,268	3,089	1,081	276	58	16	6	3	410
25-29 years .....	16,549	6,997	5,804	2,365	675	191	53	17	7	440
30-34 years .....	14,384	4,347	5,547	2,871	885	260	94	38	17	325
35-39 years .....	5,556	1,360	1,973	1,257	513	182	82	40	46	103
40-44 years .....	840	189	266	189	73	42	25	13	28	15
45-49 years .....	22	4	3	4	3	3	1	1	2	1
Black .....	24,972	9,319	7,304	4,013	1,783	736	330	137	124	1,226
Under 15 years .....	207	180	10	1	—	—	—	—	—	16
15-19 years .....	4,357	2,771	991	247	59	7	3	—	—	279
20-24 years .....	7,376	2,863	2,240	1,211	493	150	50	14	2	353
25-29 years .....	6,709	2,095	2,104	1,192	562	247	116	46	26	321
30-34 years .....	4,421	1,052	1,428	928	436	190	104	48	43	192
35-39 years .....	1,635	313	465	385	194	110	47	27	38	56
40-44 years .....	256	44	61	49	38	31	10	2	13	8
45-49 years .....	11	1	5	—	1	1	—	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, 1991—Con.**  
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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.

(Page 9 of 17)

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

**SECTION 1 - NATALITY - PAGE 126**

**Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.**

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**SECTION 1 - NATALITY - PAGE 127**

Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.  
 (Page 11 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
New Jersey .....	121,406	52,274	38,468	18,165	6,212	2,151	845	376	317	2,598
Under 15 years .....	244	224	11	—	—	—	—	—	—	9
15-19 years .....	9,901	7,461	1,752	397	75	11	1	—	—	204
20-24 years .....	23,523	12,267	6,630	2,770	950	307	82	22	11	484
25-29 years .....	37,809	17,465	12,008	4,959	1,656	583	237	97	52	752
30-34 years .....	34,767	11,198	12,934	6,636	2,107	707	293	129	89	734
35-39 years .....	13,196	3,231	4,581	3,025	1,212	421	179	105	108	334
40-44 years .....	1,895	475	541	371	199	118	46	23	54	68
45-49 years .....	71	13	11	7	13	4	7	—	3	13
White .....	92,800	40,050	30,428	13,890	4,357	1,370	486	202	173	1,844
Under 15 years .....	82	77	4	—	—	—	—	—	—	1
15-19 years .....	5,284	4,185	844	133	25	3	1	—	—	93
20-24 years .....	15,637	8,735	4,405	1,588	442	127	28	4	4	304
25-29 years .....	29,883	14,389	9,669	3,720	1,061	332	117	35	19	541
30-34 years .....	29,211	9,509	11,106	5,580	1,660	493	177	68	35	583
35-39 years .....	11,110	2,764	3,931	2,568	997	320	125	75	69	261
40-44 years .....	1,537	382	460	294	161	93	35	20	43	49
45-49 years .....	56	9	9	7	11	2	3	—	3	12
Black .....	23,722	9,911	6,350	3,749	1,724	747	348	168	137	588
Under 15 years .....	161	146	7	—	—	—	—	—	—	8
15-19 years .....	4,514	3,198	893	260	49	8	—	—	—	106
20-24 years .....	7,286	3,122	2,102	1,152	497	179	54	17	7	156
25-29 years .....	6,188	2,060	1,811	1,135	558	247	120	62	33	152
30-34 years .....	3,876	1,024	1,114	826	396	198	110	59	52	97
35-39 years .....	1,446	299	373	328	182	92	49	28	36	59
40-44 years .....	240	59	50	48	30	22	11	2	9	9
45-49 years .....	11	3	—	2	1	4	—	—	1	—
New Mexico .....	27,800	10,445	8,756	4,910	2,163	823	338	159	142	64
Under 15 years .....	70	69	1	—	—	—	—	—	—	—
15-19 years .....	4,518	3,436	895	156	13	2	—	—	—	16
20-24 years .....	8,208	3,454	2,923	1,293	381	103	25	6	1	22
25-29 years .....	7,582	2,035	2,672	1,729	762	235	71	28	15	15
30-34 years .....	5,059	1,047	1,623	1,234	638	294	126	52	39	6
35-39 years .....	1,968	342	554	422	300	152	84	50	59	5
40-44 years .....	381	60	87	74	46	34	30	23	27	—
45-49 years .....	14	2	1	2	3	3	2	—	1	—
White .....	23,038	9,015	7,537	3,991	1,558	516	199	87	76	59
Under 15 years .....	57	56	1	—	—	—	—	—	—	—
15-19 years .....	3,733	2,863	729	116	10	1	—	—	—	14
20-24 years .....	6,797	2,958	2,454	1,022	260	68	13	1	—	21
25-29 years .....	6,285	1,820	2,321	1,386	539	149	33	14	10	13
30-34 years .....	4,222	947	1,451	1,039	473	173	76	34	23	6
35-39 years .....	1,616	312	501	358	236	97	58	25	24	5
40-44 years .....	315	57	79	68	38	25	17	13	18	—
45-49 years .....	13	2	1	2	2	3	2	—	1	—
Black .....	575	225	177	103	46	16	2	1	1	4
Under 15 years .....	1	1	—	—	—	—	—	—	—	—
15-19 years .....	135	97	26	9	—	1	—	—	—	2
20-24 years .....	185	69	64	36	14	2	—	—	—	—
25-29 years .....	138	30	46	34	19	5	2	—	—	2
30-34 years .....	87	24	33	13	10	6	—	—	1	—
35-39 years .....	25	4	7	11	3	—	—	—	—	—
40-44 years .....	4	—	1	—	2	—	1	—	—	—
45-49 years .....	—	—	—	—	—	—	—	—	—	—
New York .....	292,633	120,746	91,151	45,328	17,879	7,126	3,109	1,487	1,952	3,855
Under 15 years .....	598	556	34	2	1	1	—	—	—	4
15-19 years .....	26,231	19,965	4,912	910	156	28	3	2	—	255
20-24 years .....	64,697	32,798	19,694	7,955	2,446	750	192	45	24	793
25-29 years .....	90,748	36,757	29,907	14,056	5,412	2,149	803	272	164	1,228
30-34 years .....	74,687	22,247	26,033	14,804	5,917	2,299	1,152	611	579	1,045
35-39 years .....	30,221	7,238	9,242	6,604	3,292	1,468	725	423	792	437
40-44 years .....	5,278	1,157	1,295	973	631	415	222	124	369	92
45-49 years .....	173	28	34	24	24	16	12	10	24	1
White .....	216,707	90,277	69,313	33,491	12,227	4,434	1,881	923	1,438	2,723
Under 15 years .....	261	239	17	1	—	—	—	—	—	4
15-19 years .....	16,395	12,764	2,920	465	71	7	1	1	—	166
20-24 years .....	45,759	23,818	14,144	5,323	1,443	363	83	15	13	557
25-29 years .....	68,674	28,815	23,023	10,349	3,638	1,328	444	120	75	882
30-34 years .....	58,170	17,860	20,815	11,530	4,208	1,464	738	420	383	752
35-39 years .....	23,291	5,826	7,340	5,076	2,406	985	452	274	637	295
40-44 years .....	4,025	931	1,026	730	442	277	156	84	313	66
45-49 years .....	132	24	28	17	19	10	7	9	17	1
Black .....	62,162	23,676	17,278	10,361	5,206	2,527	1,161	538	489	926
Under 15 years .....	334	315	16	1	1	1	—	—	—	—
15-19 years .....	9,475	6,898	1,939	442	84	21	2	1	—	88
20-24 years .....	16,911	7,622	5,077	2,497	977	381	105	28	11	213
25-29 years .....	17,196	5,198	5,342	3,327	1,681	789	345	150	88	276
30-34 years .....	12,004	2,600	3,412	2,700	1,528	784	394	184	188	214
35-39 years .....	5,257	895	1,301	1,197	781	429	259	137	147	111
40-44 years .....	955	145	188	190	149	119	52	37	51	24
45-49 years .....	30	3	3	7	5	3	4	1	4	—

# SECTION 1 - NATALITY - PAGE 128

Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.  
(Page 12 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
North Carolina .....	102,362	45,252	34,634	14,919	4,957	1,568	542	220	189	81
Under 15 years .....	406	390	14	1	—	—	—	—	—	—
15-19 years .....	16,132	11,919	3,958	694	134	13	3	—	—	1
20-24 years .....	30,823	14,586	10,437	4,168	1,219	301	73	14	2	23
25-29 years .....	28,608	11,216	10,673	4,525	1,452	491	148	53	24	26
30-34 years .....	19,134	5,534	7,612	3,877	1,360	433	178	70	56	14
35-39 years .....	6,425	1,450	2,313	1,475	661	267	114	68	73	4
40-44 years .....	814	152	227	173	127	59	26	14	34	2
45-49 years .....	20	5	—	6	4	4	—	1	—	—
White .....	69,274	32,190	24,155	9,188	2,650	668	234	80	63	46
Under 15 years .....	81	79	2	—	—	—	—	—	—	—
15-19 years .....	8,433	6,672	1,513	205	35	1	1	—	—	6
20-24 years .....	19,367	10,288	6,448	2,062	471	72	15	1	—	10
25-29 years .....	21,043	9,141	7,993	2,875	748	195	59	15	2	2
30-34 years .....	14,749	4,643	6,091	2,803	857	216	83	28	17	11
35-39 years .....	4,974	1,234	1,912	1,116	440	145	63	30	31	3
40-44 years .....	610	128	196	122	95	37	13	5	13	1
45-49 years .....	17	5	—	5	4	2	—	1	—	—
Black .....	30,440	11,893	9,646	5,338	2,155	851	287	129	114	27
Under 15 years .....	314	301	12	1	—	—	—	—	—	—
15-19 years .....	7,240	4,910	1,743	473	95	12	2	—	—	5
20-24 years .....	10,606	3,902	3,711	1,976	712	223	58	12	2	10
25-29 years .....	6,904	1,812	2,454	1,548	662	282	81	36	20	9
30-34 years .....	3,893	757	1,348	972	460	195	84	39	36	2
35-39 years .....	1,303	192	354	322	195	116	50	35	38	1
40-44 years .....	177	19	24	45	31	21	12	7	18	—
45-49 years .....	3	—	—	1	—	2	—	—	—	—
North Dakota .....	8,887	3,372	2,852	1,620	635	244	78	46	39	1
Under 15 years .....	6	6	—	—	—	—	—	—	—	—
15-19 years .....	769	652	91	24	2	—	—	—	—	—
20-24 years .....	2,331	1,273	701	267	77	10	1	—	1	1
25-29 years .....	2,979	923	1,220	562	180	64	21	4	5	—
30-34 years .....	2,056	418	677	561	238	95	37	19	11	—
35-39 years .....	644	89	147	182	124	57	16	16	13	—
40-44 years .....	100	11	16	24	14	17	3	7	8	—
45-49 years .....	2	—	—	—	—	1	—	—	1	—
White .....	7,907	3,051	2,607	1,432	530	186	53	26	21	1
Under 15 years .....	2	2	—	—	—	—	—	—	—	—
15-19 years .....	578	518	50	10	—	—	—	—	—	—
20-24 years .....	1,985	1,152	598	195	37	2	—	—	—	1
25-29 years .....	2,734	880	1,160	499	144	42	7	—	2	—
30-34 years .....	1,928	402	647	535	221	80	29	10	4	—
35-39 years .....	591	86	137	170	115	49	14	11	9	—
40-44 years .....	87	11	15	23	13	12	3	5	5	—
45-49 years .....	2	—	—	—	—	1	—	—	1	—
Black .....	84	43	33	4	2	—	—	1	1	—
Under 15 years .....	—	—	—	—	—	—	—	—	—	—
15-19 years .....	7	5	1	—	1	—	—	—	—	—
20-24 years .....	42	23	18	1	—	—	—	—	—	—
25-29 years .....	24	11	8	3	1	—	—	—	1	—
30-34 years .....	9	4	5	—	—	—	—	—	—	—
35-39 years .....	2	—	1	—	—	—	—	1	—	—
40-44 years .....	—	—	—	—	—	—	—	—	—	—
45-49 years .....	—	—	—	—	—	—	—	—	—	—
Ohio .....	165,795	67,129	53,858	27,811	10,335	3,660	1,441	631	728	202
Under 15 years .....	423	413	8	1	—	1	—	—	—	—
15-19 years .....	22,721	16,952	4,536	984	165	25	4	1	3	41
20-24 years .....	46,094	20,981	15,484	6,633	2,093	607	175	33	24	64
25-29 years .....	49,299	17,878	17,676	8,800	3,149	1,097	410	153	88	48
30-34 years .....	34,265	8,428	12,400	8,168	3,188	1,117	452	242	232	38
35-39 years .....	11,372	2,182	3,407	2,861	1,512	679	317	155	253	6
40-44 years .....	1,574	273	340	361	223	130	81	46	115	5
45-49 years .....	47	12	7	3	5	4	2	1	13	—
White .....	137,682	56,732	45,730	22,842	7,857	2,524	927	419	512	139
Under 15 years .....	179	176	1	1	—	1	—	—	—	—
15-19 years .....	15,997	12,612	2,801	494	53	8	2	—	2	25
20-24 years .....	36,867	17,875	12,545	4,854	1,215	263	51	8	10	46
25-29 years .....	43,039	16,232	15,846	7,451	2,390	737	232	76	38	37
30-34 years .....	30,157	7,589	11,162	7,181	2,696	846	333	178	148	24
35-39 years .....	10,021	1,991	3,068	2,538	1,304	552	245	116	204	3
40-44 years .....	1,382	245	300	320	194	115	63	41	100	4
45-49 years .....	40	12	7	3	5	2	1	—	10	—
Black .....	26,356	9,555	7,577	4,742	2,401	1,116	497	207	202	59
Under 15 years .....	240	233	7	—	—	—	—	—	—	—
15-19 years .....	6,596	4,251	1,714	483	111	17	2	1	1	16
20-24 years .....	8,936	2,938	2,851	1,756	870	343	122	25	14	17
25-29 years .....	5,671	1,296	1,670	1,298	742	356	175	76	49	9
30-34 years .....	3,573	655	1,028	894	465	262	113	64	79	13
35-39 years .....	1,180	159	278	279	189	123	68	37	44	3
40-44 years .....	154	23	29	32	24	14	16	3	12	1
45-49 years .....	6	—	—	—	—	1	1	1	3	—

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Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.

(Page 13 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									Not stated
		1	2	3	4	5	6	7	8 and over		
Oklahoma .....	47,795	18,618	15,097	8,031	2,872	1,041	347	153	118	1,518	7
Under 15 years .....	167	149	9	1	1	—	—	—	—	—	295
15-19 years .....	8,040	5,829	1,560	293	49	12	2	—	—	—	509
20-24 years .....	15,653	6,811	5,218	2,278	616	160	43	7	11	19	390
25-29 years .....	12,943	3,791	4,766	2,642	914	309	78	34	59	27	203
30-34 years .....	7,970	1,583	2,756	2,030	863	325	124	—	—	—	94
35-39 years .....	2,600	405	696	692	361	194	81	36	41	19	20
40-44 years .....	403	44	90	93	63	40	18	16	19	1	—
45-49 years .....	19	6	2	2	5	1	1	1	1	1	—
White .....	37,522	14,826	12,158	6,242	2,101	704	222	88	75	1,106	2
Under 15 years .....	80	71	6	1	—	—	—	—	—	—	184
15-19 years .....	5,541	4,189	986	152	27	2	1	—	—	—	365
20-24 years .....	12,067	5,548	4,068	1,625	359	75	15	1	11	11	301
25-29 years .....	10,601	3,256	4,020	2,092	665	201	41	14	11	12	161
30-34 years .....	6,700	1,367	2,393	1,700	693	250	88	36	25	26	78
35-39 years .....	2,177	353	606	591	285	143	60	—	—	14	15
40-44 years .....	339	38	77	79	57	32	16	11	14	1	—
45-49 years .....	17	4	2	2	5	1	1	1	1	1	—
Black .....	5,162	1,745	1,446	948	416	192	62	39	27	287	5
Under 15 years .....	62	53	3	—	1	—	—	—	—	—	81
15-19 years .....	1,369	804	348	109	16	10	1	—	—	—	108
20-24 years .....	1,796	563	534	357	160	53	17	4	5	5	56
25-29 years .....	1,089	213	345	260	124	52	20	14	11	10	27
30-34 years .....	616	90	165	171	82	46	14	11	9	9	7
35-39 years .....	195	19	44	45	29	26	9	7	3	3	3
40-44 years .....	34	2	7	6	4	5	1	—	—	—	—
45-49 years .....	1	1	—	—	—	—	—	—	—	—	—
Oregon .....	42,499	16,985	13,637	7,113	2,864	1,097	433	170	187	13	1
Under 15 years .....	87	82	5	—	—	—	—	—	—	—	—
15-19 years .....	5,140	3,981	957	172	25	3	1	—	—	—	5
20-24 years .....	11,459	5,486	3,892	1,522	419	107	22	5	1	—	5
25-29 years .....	12,305	4,173	4,318	2,443	910	333	88	26	12	2	3
30-34 years .....	8,983	2,288	3,094	2,004	927	384	155	66	62	53	2
35-39 years .....	3,857	860	1,216	828	490	216	132	53	60	48	—
40-44 years .....	657	113	154	142	92	54	35	19	1	4	—
45-49 years .....	11	2	1	2	1	—	—	—	—	—	—
White .....	39,484	15,762	12,753	6,633	2,630	983	390	155	165	13	1
Under 15 years .....	67	63	4	—	—	—	—	—	—	—	—
15-19 years .....	4,666	3,635	856	154	16	3	1	—	—	—	5
20-24 years .....	10,652	5,124	3,655	1,402	355	88	17	5	1	—	5
25-29 years .....	11,477	3,900	4,052	2,288	836	295	73	21	10	2	3
30-34 years .....	8,405	2,133	2,903	1,886	871	352	146	57	54	52	2
35-39 years .....	3,605	802	1,141	769	464	197	122	52	56	41	—
40-44 years .....	602	103	141	132	87	48	31	19	1	3	—
45-49 years .....	10	2	1	2	1	—	—	—	—	—	—
Black .....	968	366	263	173	87	44	23	7	5	—	—
Under 15 years .....	12	12	—	—	—	—	—	—	—	—	—
15-19 years .....	245	174	55	10	6	—	—	—	—	—	—
20-24 years .....	297	105	99	55	27	9	2	—	—	—	—
25-29 years .....	217	44	59	57	31	16	7	2	1	—	—
30-34 years .....	137	21	40	35	14	15	6	5	2	—	—
35-39 years .....	51	8	10	15	9	2	5	3	—	—	—
40-44 years .....	9	2	—	1	—	2	3	1	—	—	—
45-49 years .....	—	—	—	—	—	—	—	—	—	—	—
Pennsylvania .....	168,851	68,171	55,368	27,580	10,507	3,779	1,610	817	877	142	1
Under 15 years .....	428	414	14	—	—	—	—	—	—	—	—
15-19 years .....	17,854	13,471	3,443	774	137	19	4	—	—	—	6
20-24 years .....	40,656	19,585	13,110	5,380	1,815	535	141	55	6	29	38
25-29 years .....	52,476	20,431	18,405	6,681	3,086	1,103	444	171	117	301	39
30-34 years .....	40,747	10,762	15,158	8,835	3,505	1,277	601	301	269	327	24
35-39 years .....	14,631	3,120	4,702	3,504	1,681	699	348	227	252	253	18
40-44 years .....	2,020	381	534	397	280	142	71	63	146	13	6
45-49 years .....	39	7	2	9	3	4	1	—	—	—	—
White .....	139,920	57,785	47,233	22,359	7,829	2,518	995	519	582	100	1
Under 15 years .....	137	134	3	—	—	—	—	—	—	—	4
15-19 years .....	11,961	9,567	2,003	343	38	4	2	—	—	—	19
20-24 years .....	31,930	16,556	10,371	3,677	1,013	233	49	11	1	—	28
25-29 years .....	45,131	18,523	16,224	7,125	2,212	679	218	79	43	—	27
30-34 years .....	36,053	9,818	13,842	7,765	2,894	928	420	202	157	301	27
35-39 years .....	12,917	2,836	4,304	3,095	1,427	554	252	178	253	252	18
40-44 years .....	1,758	345	485	346	243	116	53	49	117	62	4
45-49 years .....	33	6	1	8	2	4	1	—	11	—	—
Black .....	25,788	8,990	7,119	4,801	2,518	1,197	582	282	265	34	1
Under 15 years .....	281	272	9	—	—	—	—	—	—	—	—
15-19 years .....	5,726	3,768	1,412	428	99	15	2	—	—	—	2
20-24 years .....	8,124	2,678	2,567	1,653	781	296	92	43	5	9	8
25-29 years .....	6,283	1,404	1,818	1,435	829	411	216	91	69	108	10
30-34 years .....	3,804	647	972	922	556	324	172	95	108	62	4
35-39 years .....	1,379	196	307	327	222	132	87	42	11	20	1
40-44 years .....	187	25	33	35	30	19	13	11	—	—	—
45-49 years .....	4	—	1	1	1	—	—	—	—	—	—

**SECTION 1 - NATALITY - PAGE 130**

**Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.**

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**Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.**  
 (Page 15 of 17)  
 [Live birth order refers to number of children born alive to mother.]

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**Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—Con.**  
 (Page 16 of 17)  
 [Live birth order refers to number of children born alive to mother.]

**SECTION 1 - NATALITY - PAGE 133**

Table 1-59. Live Births by Age of Mother, Live-Birth Order, and Race of Mother: Each State, 1991—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	22,508	10,044	7,587	3,254	1,092	318	124	42	30	17
Under 15 years	52	48	4	—	—	—	—	—	—	—
15-19 years	3,900	3,134	640	108	13	2	—	—	—	3
20-24 years	7,560	3,727	2,619	902	238	52	12	2	—	8
25-29 years	6,067	2,045	2,484	1,075	321	91	31	11	5	4
30-34 years	3,449	794	1,388	807	304	97	37	12	9	1
35-39 years	1,258	255	390	306	184	63	31	14	14	1
40-44 years	214	36	60	56	32	12	13	3	2	—
45-49 years	8	5	2	—	1	—	—	—	—	—
White	21,587	9,650	7,292	3,115	1,040	292	116	38	27	17
Under 15 years	41	38	3	—	—	—	—	—	—	—
15-19 years	3,692	2,972	604	99	12	2	—	—	—	3
20-24 years	7,284	3,616	2,522	857	224	45	11	1	—	8
25-29 years	5,846	1,977	2,394	1,039	305	83	28	11	5	4
30-34 years	3,315	765	1,341	775	292	89	35	10	7	1
35-39 years	1,199	243	372	290	176	61	30	13	13	1
40-44 years	203	34	55	55	31	11	12	3	2	—
45-49 years	7	5	1	—	1	—	—	—	—	—
Black	805	337	258	125	46	25	8	4	2	—
Under 15 years	10	9	1	—	—	—	—	—	—	—
15-19 years	203	157	36	9	1	—	—	—	—	—
20-24 years	258	99	92	44	14	7	1	1	—	—
25-29 years	190	51	79	33	16	8	3	—	—	—
30-34 years	91	12	31	26	9	7	2	2	2	—
35-39 years	43	7	14	12	6	2	1	1	—	—
40-44 years	9	2	4	1	—	1	1	—	—	—
45-49 years	1	—	1	—	—	—	—	—	—	—
Wisconsin	72,071	27,204	23,902	12,621	4,811	1,885	770	382	482	14
Under 15 years	145	140	5	—	—	—	—	—	—	—
15-19 years	7,270	5,382	1,470	332	73	9	2	—	—	2
20-24 years	17,403	8,159	5,668	2,380	793	293	76	28	4	22
25-29 years	23,971	8,501	6,829	4,334	1,427	517	232	76	52	33
30-34 years	16,974	3,904	6,172	4,066	1,696	612	240	135	146	3
35-39 years	5,492	986	1,589	1,360	714	389	177	103	170	4
40-44 years	775	128	165	147	103	63	40	33	96	—
45-49 years	41	4	4	2	5	2	3	7	14	—
White	62,264	24,215	21,337	10,831	3,773	1,292	424	172	206	14
Under 15 years	38	37	1	—	—	—	—	—	—	—
15-19 years	4,760	3,906	750	90	11	1	—	—	—	2
20-24 years	14,132	7,340	4,709	1,625	353	90	9	3	1	22
25-29 years	21,837	8,120	8,314	3,856	1,112	314	90	18	10	3
30-34 years	15,798	3,752	5,887	3,841	1,545	490	156	67	57	3
35-39 years	5,010	939	1,517	1,280	652	338	135	63	82	4
40-44 years	667	117	155	137	97	57	33	19	52	—
45-49 years	22	4	4	2	3	2	1	2	4	—
Black	7,224	2,291	2,051	1,406	759	386	173	76	82	—
Under 15 years	93	91	2	—	—	—	—	—	—	—
15-19 years	2,140	1,241	640	202	50	5	2	—	—	—
20-24 years	2,547	637	783	602	319	146	42	16	2	—
25-29 years	1,433	209	400	372	224	129	67	17	15	—
30-34 years	713	79	181	167	117	78	40	21	30	—
35-39 years	254	29	40	58	43	25	19	14	26	—
40-44 years	43	5	5	5	5	3	3	8	9	—
45-49 years	1	—	—	—	1	—	—	—	—	—
Wyoming	6,703	2,559	2,148	1,183	494	182	79	23	32	3
Under 15 years	9	9	—	—	—	—	—	—	—	—
15-19 years	928	732	161	32	2	1	—	—	—	1
20-24 years	2,095	991	719	294	72	16	2	—	—	1
25-29 years	1,860	493	680	431	176	54	18	5	2	—
30-34 years	1,267	260	417	297	173	73	30	8	8	1
35-39 years	477	64	157	117	62	31	23	8	15	—
40-44 years	66	10	14	12	8	7	6	2	7	—
45-49 years	1	—	—	—	1	—	—	—	—	—
White	6,308	2,425	2,039	1,115	449	167	67	16	28	2
Under 15 years	7	7	—	—	—	—	—	—	—	—
15-19 years	854	677	145	29	2	1	—	—	—	—
20-24 years	1,969	945	676	269	60	16	2	—	—	1
25-29 years	1,747	472	651	407	158	43	12	2	2	—
30-34 years	1,208	250	402	285	163	70	25	6	6	1
35-39 years	458	64	151	114	57	30	22	6	14	—
40-44 years	64	10	14	11	8	7	6	2	6	—
45-49 years	1	—	—	—	1	—	—	—	—	—
Black	65	28	18	10	5	3	1	—	—	—
Under 15 years	—	—	—	—	—	—	—	—	—	—
15-19 years	10	6	2	2	—	—	—	—	—	—
20-24 years	26	13	8	4	1	—	—	—	—	—
25-29 years	18	6	5	1	3	2	1	—	—	—
30-34 years	9	3	3	2	—	—	—	—	—	—
35-39 years	2	—	—	—	—	—	—	—	—	—
40-44 years	—	—	—	—	—	—	—	—	—	—
45-49 years	—	—	—	—	—	—	—	—	—	—

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

# SECTION 1 - NATALITY - PAGE 134

Table 1-60. Live Births by Age and Race of Mother, for Metropolitan and Nonmetropolitan Counties: United States and Each State,  
1991  
(Page 1 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							
United States .....	4,110,907	12,014	519,577	28,810	60,511	98,905	144,029	187,322	1,089,692	1,219,965	884,862	330,993	52,095	1,709
White .....	3,241,273	5,189	352,359	15,850	37,363	65,596	99,472	134,078	831,233	1,000,138	736,816	272,511	41,792	1,235
Black .....	682,602	6,419	150,956	12,032	21,248	30,291	40,020	47,365	218,918	163,052	99,637	97,362	6,064	194
Metropolitan counties .....	3,296,407	9,544	391,894	22,454	46,491	74,904	108,370	139,677	831,376	987,548	746,974	282,688	44,463	1,418
White .....	2,557,801	4,054	255,844	11,906	27,594	47,751	72,141	96,452	618,203	797,253	615,589	230,546	35,318	994
Black .....	583,399	5,192	125,303	9,924	17,624	25,197	33,251	39,307	183,906	141,888	88,380	33,222	5,342	166
Nonmetropolitan counties .....	814,500	2,470	127,681	6,356	14,020	24,001	35,659	47,645	257,816	232,417	137,888	48,305	7,632	291
White .....	683,472	1,135	96,515	3,944	9,769	17,845	27,331	37,626	213,030	202,885	121,227	41,965	6,474	241
Black .....	99,203	1,227	25,653	2,108	3,624	5,094	6,769	8,058	35,012	21,164	11,257	4,140	722	28
Alabama .....	62,810	328	11,272	644	1,377	2,181	3,146	3,924	19,803	17,335	10,256	3,343	465	8
White .....	40,655	81	5,689	226	556	1,066	1,662	2,179	12,356	12,543	7,405	2,295	281	5
Black .....	21,651	247	5,544	418	816	1,105	1,470	1,735	7,338	4,628	2,709	1,011	171	3
Metropolitan counties .....	42,900	209	7,116	429	870	1,383	1,968	2,466	12,831	12,229	7,647	2,528	334	6
White .....	27,900	46	3,458	128	341	657	1,018	1,314	7,886	8,879	5,645	1,768	213	5
Black .....	14,633	163	3,633	301	526	719	943	1,144	4,871	3,237	1,891	729	108	1
Nonmetropolitan counties .....	19,910	119	4,156	215	507	798	1,178	1,458	6,972	5,106	2,609	815	131	2
White .....	12,755	35	2,231	98	215	409	644	865	4,470	3,684	1,760	527	68	-
Black .....	7,018	84	1,911	117	290	386	527	591	2,467	1,391	818	282	63	2
Alaska .....	11,686	17	1,215	54	127	214	351	469	3,113	3,437	2,500	1,171	215	18
White .....	7,885	13	708	23	62	121	215	287	2,067	2,332	1,758	855	147	5
Black .....	518	2	67	2	9	12	20	24	163	153	96	34	3	-
Metropolitan census areas <sup>2</sup> .....	4,872	8	476	15	50	85	132	194	1,294	1,481	1,061	481	67	4
White .....	3,674	6	314	9	29	54	88	134	974	1,122	830	377	50	1
Black .....	331	2	46	-	5	11	13	17	99	101	58	24	1	-
Nonmetropolitan census areas <sup>2</sup> .....	6,814	9	739	39	77	129	219	275	1,819	1,956	1,439	690	148	14
White .....	4,211	7	394	14	33	67	127	153	1,093	1,210	928	478	97	4
Black .....	187	-	21	2	4	1	7	7	52	53	38	10	2	-
Arizona .....	68,109	192	9,922	550	1,226	1,952	2,744	3,450	19,658	19,453	13,252	4,819	787	26
White .....	58,511	149	8,172	420	984	1,600	2,281	2,887	16,776	16,948	11,618	4,159	664	25
Black .....	2,521	19	602	41	95	119	162	185	791	611	373	108	17	-
Metropolitan counties .....	53,968	154	7,534	422	927	1,460	2,111	2,614	15,337	15,723	10,792	3,807	600	21
White .....	49,058	125	6,569	340	785	1,288	1,856	2,320	13,888	14,424	9,966	3,513	552	21
Black .....	2,283	17	547	38	85	107	146	171	712	558	336	98	15	-
Nonmetropolitan counties .....	14,141	38	2,388	128	299	492	633	836	4,921	3,730	2,460	1,012	187	5
White .....	9,453	24	1,603	80	199	332	425	567	2,888	2,524	1,652	646	112	4
Black .....	238	2	55	3	10	12	16	14	79	53	37	10	2	-
Arkansas .....	35,479	179	6,880	386	791	1,316	1,853	2,534	12,164	9,346	4,975	1,684	237	14
White .....	26,786	51	4,438	166	427	845	1,208	1,792	9,170	7,545	4,053	1,340	179	10
Black .....	8,299	128	2,383	219	360	460	625	719	2,874	1,685	857	314	56	2
Metropolitan counties .....	15,295	62	2,803	157	326	529	743	1,048	4,823	4,209	2,433	846	114	5
White .....	11,010	18	1,647	60	156	301	440	690	3,360	3,310	1,920	670	82	3
Black .....	4,053	44	1,125	97	167	219	292	350	1,398	828	468	158	31	1
Nonmetropolitan counties .....	20,184	117	4,077	229	465	787	1,110	1,486	7,341	5,137	2,542	838	123	9
White .....	15,776	33	2,791	106	271	544	768	1,102	5,810	4,235	2,133	670	97	7
Black .....	4,246	84	1,258	122	193	241	333	369	1,476	857	389	156	25	1
California .....	610,077	1,469	70,442	3,959	8,551	13,440	19,461	25,031	159,063	177,800	133,391	56,789	10,680	443
White .....	500,652	1,096	58,462	3,094	6,888	11,148	16,229	21,103	134,055	146,355	107,101	45,007	8,297	279
Black .....	47,669	241	8,195	632	1,196	1,621	2,189	2,557	14,155	12,950	8,484	3,117	511	16
Metropolitan counties .....	589,203	1,409	67,570	3,822	8,217	12,874	18,693	23,964	153,209	171,973	129,269	54,978	10,360	435
White .....	481,100	1,040	55,831	2,978	6,579	10,634	15,524	20,116	128,569	140,873	103,214	43,303	7,999	271
Black .....	47,348	240	8,121	625	1,187	1,606	2,175	2,528	14,060	12,877	8,430	3,093	511	16
Nonmetropolitan counties .....	20,874	60	2,872	137	334	566	768	1,067	5,854	5,827	4,122	1,811	320	8
White .....	19,552	56	2,631	116	309	514	705	987	5,486	5,482	3,887	1,704	298	8
Black .....	321	1	74	7	9	15	14	29	95	73	54	24	-	-
Colorado .....	53,813	107	6,259	322	697	1,215	1,717	2,308	13,371	15,597	12,567	5,134	757	21
White .....	49,148	82	5,403	268	583	1,043	1,505	2,004	11,957	14,359	11,805	4,809	713	20
Black .....	2,913	23	657	44	100	127	164	222	992	707	379	136	18	1
Metropolitan counties .....	45,384	96	5,127	277	580	999	1,395	1,876	11,171	13,192	10,799	4,359	625	15
White .....	40,957	72	4,307	226	470	839	1,189	1,583	9,823	12,028	10,082	4,050	581	14
Black .....	2,903	23	655	44	100	126	164	221	991	703	376	136	18	1
Nonmetropolitan counties .....	8,429	11	1,132	45	117	216	322	432	2,200	2,405	1,768	775	132	6
White .....	8,191	10	1,096	42	113	204	316	421	2,134	2,331	1,723	759	132	6
Black .....	10	-	2	-	1	1	1	1	1	4	3	-	-	-
Connecticut .....	48,566	95	3,903	257	473	735	1,042	1,386	9,202	15,283	14,001	5,319	742	21
White .....	41,083	47	2,726	165	319	499	738	1,005	7,018	13,121	12,673	4,831	651	16
Black .....	6,345	47	1,119	87	149	219	291	373	1,970	1,745	1,041	358	61	4
Metropolitan counties .....	44,773	92	3,630	249	447	685	967	1,282	8,449	13,996	12,976	4,914	697	19
White .....	37,399	44	2,465	157	295	452	666	895	6,295	11,866	11,671	4,435	609	14
Black .....	6,288	47	1,111	87	148	218	288	370	1,949	1,733	1,030	353	61	4
Nonmetropolitan counties .....	3,793	3	273	8	26	50	75	114	753	1,287	1,025	405	45	2
White .....	3,684	3	261	8	24	47	72	110	723	1,255	1,002	396	42	2
Black .....	57	-	8	-	1	1	3	3	21	12	11	5	-	-

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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,  
1991—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 .....	11,190	50	1,320	77	157	252	345	489	2,849	3,543	2,508	797	120	3
White .....	8,113	12	669	24	65	125	174	281	1,848	2,757	2,075	659	90	3
Black .....	2,853	38	637	53	91	123	165	205	967	702	364	120	25	-
Metropolitan counties .....	7,401	31	753	52	92	148	190	271	1,696	2,394	1,840	600	86	1
White .....	5,395	9	358	16	35	77	85	145	1,081	1,861	1,524	495	66	1
Black .....	1,859	22	392	36	57	71	103	125	601	476	258	94	16	-
Nonmetropolitan counties .....	3,789	19	567	25	65	104	155	218	1,153	1,149	668	197	34	2
White .....	2,718	3	311	8	30	48	89	136	767	896	551	164	24	2
Black .....	994	16	245	17	34	52	62	80	366	226	106	26	9	-
District of Columbia .....	11,776	97	1,949	164	267	425	475	618	3,149	2,918	2,296	1,101	259	7
White .....	1,605	1	42	1	3	6	13	19	144	320	538	423	132	5
Black .....	9,238	91	1,804	157	249	401	435	562	2,729	2,316	1,588	600	108	2
Metropolitan counties .....	11,776	97	1,949	164	267	425	475	618	3,149	2,918	2,296	1,101	259	7
White .....	1,605	1	42	1	3	6	13	19	144	320	538	423	132	5
Black .....	9,238	91	1,804	157	249	401	435	562	2,729	2,316	1,588	600	108	2
Nonmetropolitan counties .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Florida .....	194,001	755	26,200	1,550	3,115	5,072	7,224	9,239	51,529	57,027	40,620	15,362	2,422	86
White .....	145,193	229	15,401	738	1,550	2,806	4,353	5,954	36,722	45,578	33,035	12,330	1,838	60
Black .....	45,724	521	10,595	800	1,555	2,227	2,806	3,207	14,204	10,456	6,709	2,698	518	23
Metropolitan counties .....	178,333	686	23,260	1,380	2,786	4,508	6,397	8,189	46,462	52,852	38,202	14,493	2,285	83
White .....	132,609	200	13,338	634	1,344	2,436	3,783	5,141	32,678	42,078	30,950	11,581	1,727	57
Black .....	42,799	481	9,734	736	1,433	2,034	2,556	2,975	13,295	9,827	6,410	2,592	497	23
Nonmetropolitan counties .....	15,668	69	2,940	170	329	564	827	1,050	5,067	4,165	2,418	869	137	3
White .....	12,584	29	2,063	104	206	370	570	813	4,044	3,500	2,085	749	111	3
Black .....	2,925	40	861	64	122	193	250	232	969	629	299	106	21	-
Georgia .....	110,288	553	17,896	1,130	2,187	3,524	5,018	6,037	32,706	30,958	20,097	7,035	1,013	30
White .....	68,280	110	8,544	353	891	1,678	2,434	3,188	19,120	20,737	14,175	4,886	690	18
Black .....	40,260	442	9,247	772	1,284	1,836	2,546	2,808	13,211	9,621	5,462	1,978	289	10
Metropolitan counties .....	73,352	321	10,421	688	1,249	2,027	2,937	3,540	19,708	21,428	15,237	5,437	781	19
White .....	44,133	51	4,495	182	429	846	1,283	1,755	10,662	13,926	10,652	3,791	545	11
Black .....	27,669	270	5,853	482	809	1,172	1,619	1,751	8,730	6,960	4,171	1,493	206	6
Nonmetropolitan counties .....	36,936	232	7,475	462	938	1,497	2,081	2,497	12,998	9,530	4,860	1,598	232	11
White .....	24,147	59	4,049	171	462	832	1,151	1,433	8,458	6,811	3,523	1,095	145	7
Black .....	12,591	172	3,414	290	475	664	927	1,058	4,481	2,661	1,291	485	83	4
Hawaii .....	19,922	29	2,073	102	243	362	559	807	5,197	5,714	4,487	2,052	358	12
White .....	5,878	3	386	13	33	53	85	202	1,585	1,732	1,366	677	125	4
Black .....	617	1	58	4	4	9	15	26	239	200	90	26	3	-
Metropolitan counties .....	14,797	16	1,411	65	166	242	374	564	3,952	4,306	3,323	1,528	253	8
White .....	4,284	1	269	8	20	29	61	151	1,309	1,301	912	411	79	2
Black .....	598	-	57	4	4	8	15	26	236	194	86	23	-	-
Nonmetropolitan counties .....	5,125	13	662	37	77	120	185	243	1,245	1,408	1,164	524	105	4
White .....	1,594	2	117	5	13	24	51	276	431	454	266	46	2	-
Black .....	19	1	1	-	-	1	-	3	6	4	3	1	-	-
Idaho .....	16,821	20	2,221	76	221	427	638	859	5,156	4,830	3,221	1,155	206	12
White .....	16,326	20	2,143	71	211	411	617	833	4,988	4,693	3,148	1,123	200	11
Black .....	55	-	9	-	1	1	3	4	22	18	5	1	36	2
Metropolitan counties .....	3,886	2	337	10	33	57	104	133	919	1,040	800	248	38	2
White .....	3,288	2	327	10	32	56	101	128	890	1,007	780	244	36	2
Black .....	16	-	3	-	1	-	-	2	7	5	1	-	-	-
Nonmetropolitan counties .....	13,435	18	1,884	66	188	370	534	726	4,237	3,790	2,421	907	168	10
White .....	13,038	18	1,816	61	179	355	516	705	4,098	3,686	2,368	879	164	9
Black .....	39	-	6	-	-	1	3	2	15	13	4	-	1	-
Illinois .....	194,231	652	24,662	1,387	2,909	4,742	6,963	8,661	47,155	58,242	44,835	16,315	2,309	61
White .....	145,452	177	13,387	526	1,365	2,361	3,950	5,185	32,578	46,785	37,212	13,402	1,871	40
Black .....	43,245	475	11,057	851	1,526	2,340	2,945	3,395	13,751	9,518	5,936	2,177	316	15
Metropolitan counties .....	168,676	606	21,234	1,248	2,572	4,133	5,914	7,367	39,421	50,142	40,337	14,789	2,094	53
White .....	120,917	145	10,205	405	1,060	1,800	2,971	3,869	25,182	38,918	32,835	11,938	1,660	34
Black .....	42,388	461	10,825	633	1,494	2,294	2,882	3,322	13,444	9,347	5,849	2,136	313	13
Nonmetropolitan counties .....	25,555	46	3,428	139	337	609	1,049	1,294	7,734	8,100	4,498	1,526	215	8
White .....	24,535	32	3,182	121	305	561	979	1,216	7,396	7,867	4,377	1,464	211	6
Black .....	857	14	232	18	32	46	63	73	307	171	87	41	3	2
Indiana .....	85,707	214	12,148	586	1,292	2,217	3,485	4,568	25,508	25,994	16,028	5,126	669	20
White .....	75,391	109	9,532	380	906	1,696	2,804	3,746	22,066	23,701	14,688	4,642	605	18
Black .....	9,510	105	2,565	204	382	514	669	796	3,267	2,012	1,113	396	50	2
Metropolitan counties .....	59,992	176	8,374	445	915	1,573	2,370	3,071	16,915	18,225	11,894	3,899	497	12
White .....	50,308	79	5,908	250	548	1,071	1,725	2,314	13,714	16,077	10,636	3,448	436	10
Black .....	9,015	97	2,430	194	363	497	638	738	3,089	1,906	1,067	376	48	2
Nonmetropolitan counties .....	25,715	38	3,774	141	377	644	1,115	1,497	8,593	7,769	4,134	1,227	172	8
White .....	25,083	30	3,624	130	358	625	1,079	1,432	8,372	7,624	4,062	1,194	169	8
Black .....	495	8	135	10	19	17	31	58	178	106	46	20	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,  
1991—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							
Iowa .....	38,989	43	4,044	176	386	716	1,128	1,638	10,498	13,032	8,388	2,634	335	15
White .....	37,112	27	3,658	142	334	644	1,014	1,524	9,914	12,521	8,108	2,551	320	13
Black .....	1,158	15	314	30	46	59	93	86	402	255	123	44	5	-
Metropolitan counties .....	19,037	27	2,147	121	239	393	594	800	4,908	6,338	4,129	1,311	169	8
White .....	17,551	13	1,820	89	193	333	498	707	4,432	5,944	3,925	1,253	158	6
Black .....	1,010	13	276	28	40	50	81	77	356	220	105	35	5	-
Nonmetropolitan counties .....	19,952	16	1,897	55	147	323	534	838	5,590	6,694	4,259	1,323	166	7
White .....	19,561	14	1,838	53	141	311	516	817	5,482	6,577	4,183	1,298	162	7
Black .....	148	2	38	2	6	9	12	9	46	35	18	9	-	-
Kansas .....	37,839	68	4,534	204	432	797	1,307	1,794	10,661	11,590	7,874	2,686	416	10
White .....	33,674	31	3,655	143	328	646	1,050	1,488	9,284	10,571	7,280	2,466	378	9
Black .....	3,162	34	756	57	94	129	217	259	1,104	702	411	136	19	-
Metropolitan counties .....	21,784	55	2,473	136	259	422	719	937	5,499	6,691	5,037	1,752	274	3
White .....	18,576	23	1,774	80	171	303	519	701	4,446	5,943	4,567	1,578	243	2
Black .....	2,557	29	620	53	81	109	173	204	883	550	348	111	16	-
Nonmetropolitan counties .....	16,055	13	2,061	68	173	375	588	857	5,162	4,899	2,837	934	142	7
White .....	15,098	8	1,881	63	157	343	531	787	4,838	4,628	2,713	888	135	7
Black .....	605	5	136	4	13	20	44	55	221	152	63	25	3	-
Kentucky .....	54,326	204	9,253	507	1,081	1,754	2,517	3,394	17,357	15,417	8,739	2,911	433	12
White .....	48,676	133	7,901	387	915	1,475	2,154	2,970	15,368	14,147	8,051	2,670	394	12
Black .....	5,274	71	1,324	118	164	272	358	412	1,917	1,132	594	205	31	-
Metropolitan counties .....	26,336	120	3,962	231	488	754	1,063	1,426	7,529	7,794	4,978	1,742	209	2
White .....	22,098	57	2,889	135	357	533	776	1,088	6,053	6,661	4,492	1,562	182	2
Black .....	3,978	63	1,052	94	130	216	284	328	1,440	834	412	155	22	-
Nonmetropolitan counties .....	27,990	84	5,291	276	593	1,000	1,454	1,968	9,828	7,623	3,761	1,169	224	10
White .....	26,578	76	5,012	252	558	942	1,378	1,882	9,315	7,286	3,559	1,108	212	10
Black .....	1,296	8	272	24	34	56	74	84	477	298	182	50	9	-
Louisiana .....	72,193	447	12,286	869	1,581	2,352	3,326	4,158	22,279	19,963	12,134	4,404	663	17
White .....	40,579	57	5,055	209	530	929	1,433	1,954	11,823	12,741	7,885	2,632	379	7
Black .....	30,399	388	7,132	658	1,044	1,405	1,859	2,166	10,165	6,650	3,939	1,651	264	10
Metropolitan parishes <sup>2</sup> .....	50,291	264	8,209	575	1,055	1,572	2,214	2,793	14,640	14,229	9,097	3,351	489	12
White .....	27,915	23	3,059	124	314	548	889	1,184	7,428	9,062	5,996	2,058	283	6
Black .....	21,359	239	5,065	449	734	1,007	1,297	1,578	6,984	4,857	2,834	1,187	187	6
Nonmetropolitan parishes <sup>3</sup> .....	21,902	183	4,077	294	526	780	1,112	1,365	7,639	5,734	3,037	1,053	174	5
White .....	12,664	34	1,996	85	216	381	544	770	4,395	3,679	1,889	574	96	1
Black .....	9,040	149	2,067	209	310	398	562	588	3,181	1,993	1,105	464	77	4
Maine .....	16,753	16	1,805	66	165	336	478	760	4,760	5,407	3,385	1,219	157	4
White .....	16,447	16	1,764	63	156	332	471	742	4,666	5,319	3,330	1,196	152	4
Black .....	81	-	7	2	1	4	1	4	35	23	10	4	2	-
Metropolitan counties .....	6,876	7	708	20	70	140	194	284	1,822	2,217	1,505	545	72	-
White .....	6,750	7	690	19	65	137	191	278	1,784	2,187	1,478	534	70	-
Black .....	33	-	4	2	1	1	1	1	9	4	2	-	-	-
Nonmetropolitan counties .....	9,877	9	1,097	46	95	196	284	476	2,938	3,190	1,880	674	85	4
White .....	9,697	9	1,074	44	91	195	280	484	2,882	3,132	1,852	682	82	4
Black .....	48	-	3	-	-	-	-	3	21	14	6	2	2	-
Maryland .....	79,184	261	7,947	490	957	1,519	2,131	2,850	18,069	24,335	19,762	7,605	1,170	35
White .....	51,092	51	3,483	121	333	620	970	1,439	10,207	16,549	14,384	5,656	840	22
Black .....	24,972	207	4,357	363	612	878	1,131	1,373	7,376	6,709	4,421	1,635	256	11
Metropolitan counties .....	73,960	236	7,277	452	885	1,387	1,942	2,611	16,510	22,802	18,754	7,248	1,100	33
White .....	47,166	46	3,103	114	293	557	855	1,284	9,114	15,290	13,551	5,259	782	21
Black .....	23,734	187	4,070	332	581	809	1,057	1,291	6,925	6,456	4,262	1,579	245	10
Nonmetropolitan counties .....	5,224	25	670	38	72	132	189	239	1,559	1,533	1,008	357	70	2
White .....	3,926	5	380	7	40	63	115	155	1,093	1,259	833	297	58	1
Black .....	1,238	20	287	31	31	69	74	82	451	253	159	56	11	1
Massachusetts .....	88,205	122	6,896	372	754	1,393	1,901	2,476	16,791	27,806	25,153	9,868	1,533	36
White .....	75,979	74	5,380	276	560	1,084	1,500	1,980	13,742	24,215	22,415	8,779	1,344	30
Black .....	8,684	39	1,295	79	174	266	338	438	2,333	2,500	1,737	689	108	3
Metropolitan counties .....	84,687	121	6,660	367	730	1,342	1,840	2,381	16,095	26,731	24,170	9,402	1,472	36
White .....	72,609	73	5,165	271	538	1,039	1,445	1,872	13,094	23,177	21,461	8,324	1,285	30
Black .....	8,585	39	1,280	79	172	261	334	434	2,294	2,479	1,719	683	108	3
Nonmetropolitan counties .....	3,518	1	236	5	24	51	61	95	696	1,075	983	456	61	-
White .....	3,370	1	215	5	22	45	55	88	648	1,038	954	455	59	-
Black .....	99	-	15	-	2	5	4	4	39	21	18	6	-	-
Michigan .....	150,198	414	19,405	1,032	2,043	3,698	5,582	7,050	39,751	46,253	32,188	10,876	1,480	31
White .....	116,039	125	11,226	414	993	2,106	3,319	4,394	28,868	38,485	27,313	8,842	1,156	24
Black .....	31,625	283	7,901	599	1,016	1,545	2,186	2,555	10,310	6,975	4,278	1,594	280	4
Metropolitan counties .....	124,255	388	16,032	916	1,740	3,054	4,603	5,719	31,750	38,247	27,449	9,098	1,289	22
White .....	91,011	101	8,064	314	713	1,493	2,397	3,147	21,167	30,703	22,697	7,309	954	16
Black .....	31,296	281	7,804	591	1,007	1,532	2,158	2,516	10,197	6,907	4,244	1,583	276	4
Nonmetropolitan counties .....	25,943	26	3,373	116	303	644	979	1,331	8,001	8,006	4,739	1,578	211	9
White .....	25,028	24	3,162	100	280	613	922	1,247	7,701	7,782	4,616	1,533	202	8
Black .....	329	2	97	8	9	13	28	39	113	68	34	11	4	-

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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, 1991—Con.**  
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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, 1991—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							
New Mexico .....	27,800	70	4,518	245	560	890	1,221	1,602	8,208	7,582	5,059	1,968	381	14
White .....	23,038	57	3,733	200	475	741	1,007	1,310	6,797	6,285	4,222	1,616	315	13
Black .....	575	1	135	8	16	28	29	54	185	138	87	25	4	-
Metropolitan counties .....	12,894	30	1,816	99	226	352	491	648	3,543	3,639	2,577	1,056	226	7
White .....	11,946	30	1,678	91	212	329	444	602	3,256	3,368	2,400	990	217	7
Black .....	282	-	58	5	7	11	13	22	65	50	19	2	-	-
Nonmetropolitan counties .....	14,906	40	2,702	146	334	538	730	954	4,665	3,943	2,482	912	155	7
White .....	11,092	27	2,055	109	263	412	563	708	3,541	2,917	1,822	626	98	6
Black .....	293	1	77	3	9	17	16	32	97	73	37	6	2	-
New York .....	292,633	598	26,231	1,454	3,126	5,006	7,285	9,360	64,697	90,748	74,687	30,221	5,278	173
White .....	216,707	261	16,395	755	1,775	3,039	4,605	6,221	45,759	68,674	58,170	23,291	4,025	132
Black .....	62,162	334	9,475	684	1,320	1,917	2,567	2,987	16,911	17,196	12,004	5,257	955	30
Metropolitan counties .....	269,648	573	23,733	1,362	2,896	4,569	6,553	8,353	55,119	83,509	70,023	28,544	4,986	161
White .....	194,725	140	14,047	668	1,567	2,633	3,911	5,268	39,494	61,741	53,666	21,668	3,746	121
Black .....	61,499	328	9,355	681	1,298	1,888	2,540	2,948	16,669	17,015	11,922	5,230	950	30
Nonmetropolitan counties .....	22,985	25	2,498	92	230	437	732	1,007	6,578	7,239	4,664	1,677	292	12
White .....	21,982	19	2,348	87	208	406	694	953	6,285	6,933	4,504	1,823	279	11
Black .....	663	6	120	3	22	29	27	39	242	181	82	27	5	-
North Carolina .....	102,362	406	16,132	909	1,922	3,173	4,432	5,696	30,823	28,608	19,134	6,425	814	20
White .....	69,274	81	8,433	315	875	1,664	2,381	3,198	19,367	21,043	14,749	4,974	610	17
Black .....	30,440	314	7,240	565	1,008	1,429	1,910	2,328	10,606	6,904	3,893	1,303	177	3
Metropolitan counties .....	59,590	207	8,182	469	934	1,568	2,318	2,893	16,831	17,211	12,415	4,192	538	14
White .....	41,845	48	4,430	172	433	859	1,277	1,689	10,791	12,880	9,855	3,404	425	12
Black .....	16,560	158	3,651	290	494	688	1,009	1,170	5,738	3,959	2,251	702	99	2
Nonmetropolitan counties .....	42,772	199	7,950	440	988	1,605	2,114	2,803	13,992	11,397	6,719	2,233	276	6
White .....	27,429	33	4,003	143	442	805	1,104	1,509	8,576	8,163	4,894	1,570	185	5
Black .....	13,880	156	3,589	275	514	741	901	1,158	4,868	2,945	1,842	601	78	1
North Dakota .....	8,887	6	769	30	76	129	226	308	2,331	2,979	2,056	644	100	2
White .....	7,907	2	578	21	43	101	172	241	1,985	2,734	1,928	591	87	2
Black .....	84	-	7	1	1	1	5	42	24	9	2	-	-	-
Metropolitan counties .....	3,820	2	283	15	23	48	76	121	983	1,289	927	288	47	1
White .....	3,585	1	260	14	20	44	70	112	899	1,217	893	269	45	1
Black .....	42	-	4	-	-	1	-	3	19	13	5	1	-	-
Nonmetropolitan counties .....	5,067	4	486	15	53	81	150	187	1,348	1,690	1,129	356	53	1
White .....	4,322	1	318	7	23	57	102	129	1,086	1,517	1,035	322	42	1
Black .....	42	-	3	-	1	-	-	2	23	11	4	1	-	-
Ohio .....	165,795	423	22,721	1,195	2,485	4,195	6,416	8,430	46,094	49,299	34,265	11,372	1,574	47
White .....	137,682	179	15,997	658	1,538	2,861	4,625	6,315	36,867	43,039	30,157	10,021	1,382	40
Black .....	26,356	240	6,596	528	935	1,312	1,757	2,064	8,936	5,671	3,573	1,180	154	6
Metropolitan counties .....	132,738	360	17,859	963	2,040	3,327	5,034	6,495	35,161	39,582	28,848	9,593	1,300	35
White .....	105,410	121	11,305	442	1,106	2,024	3,297	4,436	26,210	33,498	24,859	8,275	1,113	29
Black .....	25,701	236	6,438	512	923	1,282	1,707	2,014	8,686	5,540	3,490	1,156	150	5
Nonmetropolitan counties .....	33,057	63	4,862	232	445	686	1,382	1,935	10,933	9,717	5,417	1,779	274	12
White .....	32,272	58	4,692	216	432	837	1,328	1,879	10,657	9,541	5,298	1,746	269	11
Black .....	655	4	158	16	32	50	50	50	250	131	83	24	4	1
Oklahoma .....	47,795	167	8,040	398	843	1,492	2,274	3,033	15,653	12,943	7,970	2,600	403	19
White .....	37,522	80	5,541	218	527	1,018	1,597	2,181	12,067	10,601	6,700	2,177	339	17
Black .....	5,162	62	1,369	106	185	261	371	446	1,796	1,089	616	195	34	1
Metropolitan counties .....	30,022	103	4,649	247	511	840	1,327	1,724	9,222	8,444	5,525	1,800	266	13
White .....	23,405	46	3,101	130	303	556	899	1,213	6,990	6,876	4,653	1,502	225	12
Black .....	4,202	47	1,085	86	149	199	299	352	1,470	909	503	162	25	1
Nonmetropolitan counties .....	17,773	64	3,391	151	332	652	947	1,309	6,431	4,499	2,445	800	137	6
White .....	14,117	34	2,440	88	224	462	698	968	5,077	3,725	2,047	675	114	5
Black .....	960	15	284	20	36	62	72	94	326	180	113	33	9	-
Oregon .....	42,499	87	5,140	293	551	921	1,425	1,950	11,459	12,305	8,983	3,857	657	11
White .....	39,484	67	4,666	256	490	819	1,296	1,805	10,652	11,477	8,405	3,605	602	10
Black .....	968	12	245	26	37	53	61	68	297	217	137	51	9	-
Metropolitan counties .....	30,033	67	3,316	193	363	609	909	1,242	7,723	8,854	6,683	2,884	499	7
White .....	27,560	48	2,933	162	310	532	811	1,118	7,081	8,176	6,189	2,678	449	6
Black .....	936	12	234	26	36	48	57	67	286	212	136	47	9	-
Nonmetropolitan counties .....	12,466	20	1,824	100	188	312	516	708	3,736	3,451	2,300	973	158	4
White .....	11,924	19	1,733	94	180	287	485	687	3,571	3,301	2,216	927	153	4
Black .....	32	-	11	-	1	5	4	1	11	5	1	4	-	-
Pennsylvania .....	168,851	428	17,854	1,042	2,033	3,273	4,992	6,514	40,656	52,476	40,747	14,631	2,020	39
White .....	139,920	137	11,961	527	1,188	2,122	3,420	4,704	31,930	45,131	36,053	12,917	1,758	33
Black .....	25,788	281	5,726	508	822	1,128	1,516	1,752	8,124	6,283	3,804	1,379	187	4
Metropolitan counties .....	145,628	406	15,123	942	1,770	2,809	4,219	5,383	33,751	45,156	36,216	13,146	1,797	33
White .....	117,063	117	9,298	433	934	1,673	2,665	3,593	25,128	37,912	31,583	11,461	1,537	27
Black .....	25,543	279	5,666	502	813	1,116	1,502	1,733	8,051	6,220	3,770	1,366	187	4
Nonmetropolitan counties .....	23,223	22	2,731	100	263	464	773	1,131	6,905	7,320	4,531	1,485	223	6
White .....	22,657	20	2,663	94	254	449	755	1,111	6,802	7,219	4,470	1,456	221	6
Black .....	245	2	60	6	9	12	14	19	73	63	34	13	-	-

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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,  
1991—Con.  
(Page 6 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						
Rhode Island .....	14,734	31	1,408	70	158	278	401	501	3,389	4,763	3,697	1,265	177	4
White .....	12,945	24	1,105	52	114	205	324	410	2,841	4,287	3,388	1,139	158	3
Black .....	1,142	3	224	10	29	60	58	67	356	278	198	75	7	1
Metropolitan counties .....	13,534	21	1,312	66	146	266	372	462	3,118	4,402	3,366	1,135	166	4
White .....	11,849	24	1,033	48	105	195	303	382	2,603	3,949	3,072	1,018	147	3
Black .....	1,061	3	205	10	27	58	53	57	325	264	190	66	7	1
Nonmetropolitan counties .....	1,200	-	96	4	12	12	29	39	271	361	331	130	11	-
White .....	1,096	-	72	4	9	10	21	28	238	338	316	121	11	-
Black .....	81	-	19	-	2	2	5	10	31	14	8	9	-	-
South Carolina .....	57,572	272	9,515	577	1,175	1,817	2,577	3,369	17,806	16,269	9,866	3,365	475	4
White .....	34,603	45	4,381	181	461	831	1,227	1,681	10,014	10,768	6,865	2,249	280	1
Black .....	22,457	227	5,099	395	711	980	1,341	1,672	7,663	5,329	2,888	1,067	181	3
Metropolitan counties .....	34,986	156	5,299	314	666	992	1,430	1,897	10,284	10,303	6,461	2,189	292	2
White .....	23,043	33	2,741	112	296	496	786	1,051	6,302	7,295	4,870	1,608	193	1
Black .....	11,604	123	2,538	201	368	492	639	838	3,902	2,887	1,519	546	88	1
Nonmetropolitan counties .....	22,586	116	4,216	263	509	825	1,147	1,472	7,522	5,966	3,405	1,176	183	2
White .....	11,560	12	1,640	69	165	335	441	630	3,712	3,473	1,995	641	87	2
Black .....	10,653	104	2,561	194	343	486	702	834	3,761	2,442	1,369	521	93	2
South Dakota .....	10,946	13	1,192	36	131	228	350	447	2,973	3,561	2,361	730	114	2
White .....	9,117	5	787	22	78	148	225	314	2,341	3,168	2,082	635	99	-
Black .....	56	-	6	-	1	3	2	16	20	10	3	1	-	-
Metropolitan counties .....	3,650	2	356	9	33	70	107	137	990	1,228	810	230	33	1
White .....	3,281	1	289	6	25	58	65	115	857	1,149	745	210	30	-
Black .....	34	-	5	-	1	3	10	12	4	2	1	-	-	-
Nonmetropolitan counties .....	7,296	11	836	27	98	158	243	310	1,983	2,333	1,551	500	81	1
White .....	5,836	4	498	16	53	90	140	199	1,484	2,019	1,337	425	69	-
Black .....	22	-	1	-	-	-	1	6	8	6	1	-	-	-
Tennessee .....	74,510	299	12,668	742	1,517	2,453	3,560	4,596	23,318	20,525	12,526	4,333	624	17
White .....	55,984	99	8,362	350	876	1,517	2,430	3,189	17,100	16,318	10,134	3,472	484	15
Black .....	17,808	199	4,436	389	636	925	1,110	1,376	6,047	3,992	2,210	792	130	2
Metropolitan counties .....	52,748	239	8,531	520	1,035	1,629	2,339	3,008	15,405	14,906	9,736	3,442	479	10
White .....	36,523	61	4,612	192	483	827	1,332	1,778	10,015	11,203	7,603	2,665	356	8
Black .....	15,632	177	3,867	327	547	795	991	1,207	5,253	3,522	1,978	720	113	-
Nonmetropolitan counties .....	21,762	60	4,337	222	482	824	1,221	1,588	7,913	5,619	2,790	891	145	7
White .....	19,461	38	3,750	158	393	690	1,098	1,411	7,085	5,115	2,531	807	128	7
Black .....	2,176	22	569	62	89	130	119	169	794	470	232	72	17	-
Texas .....	317,746	1,246	49,588	2,815	6,064	9,774	13,562	17,373	93,000	89,373	59,932	21,278	3,214	115
White .....	267,289	834	39,038	2,025	4,635	7,682	10,773	13,923	77,144	77,102	51,927	18,360	2,786	98
Black .....	43,090	404	10,150	774	1,386	2,019	2,683	3,288	14,509	9,892	5,803	2,046	278	8
Metropolitan counties .....	270,346	1,034	40,313	2,285	4,967	8,046	10,944	14,071	77,067	76,882	53,140	18,972	2,846	92
White .....	225,087	680	31,147	1,612	3,723	6,215	8,518	11,078	63,155	65,655	45,687	16,235	2,446	79
Black .....	38,206	347	8,803	658	1,203	1,768	2,330	2,844	12,645	8,921	5,334	1,897	254	5
Nonmetropolitan counties .....	47,400	212	9,275	530	1,097	1,728	2,618	3,302	15,933	12,491	6,792	2,306	368	23
White .....	42,202	154	7,891	413	912	1,467	2,255	2,844	13,989	11,444	6,240	2,125	340	19
Black .....	4,884	57	1,347	116	183	251	353	444	1,864	971	469	149	24	3
Utah .....	36,033	45	3,829	143	370	762	1,070	1,484	11,171	10,853	6,944	2,706	465	20
White .....	34,181	41	3,611	133	343	721	1,016	1,398	10,645	10,289	6,571	2,570	437	17
Black .....	180	1	25	1	2	4	7	11	62	41	33	15	3	-
Metropolitan counties .....	28,401	37	2,931	114	273	592	829	1,123	8,756	8,668	5,514	2,121	361	13
White .....	27,096	35	2,795	106	263	570	792	1,064	8,397	8,272	5,230	2,017	340	10
Black .....	164	1	21	1	1	2	7	10	59	34	32	14	3	-
Nonmetropolitan counties .....	7,632	8	898	29	97	170	241	361	2,415	2,185	1,430	585	104	7
White .....	7,085	6	816	27	80	151	224	334	2,248	2,017	1,341	553	97	7
Black .....	16	-	4	-	1	2	-	1	3	7	1	1	-	-
Vermont .....	7,965	5	739	28	69	128	214	300	1,933	2,450	1,922	782	130	4
White .....	7,854	5	727	28	67	128	209	295	1,905	2,417	1,892	776	128	4
Black .....	29	-	4	-	2	-	2	10	7	6	2	-	-	-
Metropolitan counties .....	2,018	-	154	3	15	29	47	60	401	615	596	223	27	2
White .....	1,976	-	150	3	15	29	45	58	395	602	580	221	26	2
Black .....	8	-	-	-	-	-	-	-	2	3	3	-	-	-
Nonmetropolitan counties .....	5,947	5	585	25	54	99	167	240	1,532	1,835	1,326	559	103	2
White .....	5,878	5	577	25	52	99	164	237	1,510	1,815	1,312	555	102	2
Black .....	21	-	4	-	2	-	2	-	8	4	3	2	-	-
Virginia .....	97,970	265	10,890	597	1,151	1,900	2,938	4,304	25,284	29,147	21,827	8,605	1,330	22
White .....	70,315	83	6,211	232	574	1,043	1,724	2,638	16,707	22,022	17,282	6,958	1,032	20
Black .....	23,804	181	4,544	361	562	837	1,180	1,604	7,989	6,084	3,559	1,232	213	2
Metropolitan counties .....	74,592	211	7,564	432	845	1,286	1,973	3,028	18,378	22,467	17,774	7,101	1,081	16
White .....	51,959	53	3,793	132	353	594	1,010	1,704	11,294	16,493	13,819	5,661	832	14
Black .....	19,516	157	3,639	296	477	672	931	1,263	6,519	4,981	3,005	1,043	170	6
Nonmetropolitan counties .....	22,778	54	3,326	165	306	614	965	1,276	6,906	6,680	4,053	1,504	249	6
White .....	18,956	30	2,418	100	221	449	714	934	5,413	5,529	3,463	1,297	200	6
Black .....	4,288	24	905	65	85	165	249	341	1,470	1,103	554	189	43	-

# SECTION 1 - NATALITY - PAGE 140

Table 1-60. Live Births by Age and Race of Mother, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1991—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							
Washington .....	79,711	156	8,490	382	941	1,584	2,362	3,221	20,739	23,815	18,008	7,300	1,160	43
White .....	70,610	120	7,266	304	785	1,340	2,051	2,786	18,329	21,246	16,122	6,490	1,005	32
Black .....	3,083	14	575	42	85	118	129	201	1,013	819	453	181	27	1
Metropolitan counties .....	66,187	119	6,560	297	725	1,208	1,848	2,482	16,677	20,007	15,527	6,280	982	35
White .....	57,901	89	5,497	229	588	1,001	1,581	2,098	14,505	17,648	13,773	5,526	839	24
Black .....	3,012	14	557	40	81	115	125	196	994	796	443	180	27	1
Nonmetropolitan counties .....	13,524	37	1,930	85	216	376	514	739	4,062	3,808	2,481	1,020	178	8
White .....	12,709	31	1,769	75	197	339	470	688	3,824	3,598	2,349	964	166	8
Black .....	71	-	18	2	4	3	4	5	19	23	10	1	-	-
West Virginia .....	22,508	52	3,900	165	409	698	1,082	1,546	7,560	6,067	3,449	1,258	214	8
White .....	21,587	41	3,692	150	383	654	1,027	1,478	7,284	5,846	3,315	1,199	203	7
Black .....	805	10	203	15	26	43	53	66	258	190	91	43	9	1
Metropolitan counties .....	8,140	15	1,318	55	138	229	373	523	2,520	2,294	1,393	519	79	2
White .....	7,746	12	1,227	48	132	210	345	492	2,408	2,200	1,335	491	72	1
Black .....	349	3	88	7	6	19	26	30	103	83	42	23	6	-
Nonmetropolitan counties .....	14,368	37	2,582	110	271	469	709	1,023	5,040	3,773	2,056	739	135	6
White .....	13,841	29	2,465	102	251	444	682	986	4,876	3,646	1,980	708	131	6
Black .....	456	7	115	8	20	24	27	36	155	107	49	20	3	-
Wisconsin .....	72,071	145	7,270	359	764	1,316	2,050	2,781	17,403	23,971	16,974	5,492	775	41
White .....	62,264	38	4,760	145	391	817	1,371	2,036	14,132	21,837	15,798	5,010	667	22
Black .....	7,224	93	2,140	192	323	416	564	645	2,547	1,433	713	254	43	1
Metropolitan counties .....	51,121	132	5,402	300	609	1,012	1,502	1,979	11,750	16,767	12,435	4,045	555	35
White .....	42,054	29	3,022	88	251	539	880	1,264	8,739	14,811	11,372	3,607	458	16
Black .....	7,180	93	2,132	192	323	413	560	644	2,529	1,423	707	252	43	1
Nonmetropolitan counties .....	20,950	13	1,868	59	155	304	548	802	5,653	7,204	4,539	1,447	220	6
White .....	20,210	9	1,738	57	140	278	491	772	5,393	7,026	4,426	1,403	209	6
Black .....	44	-	8	-	-	3	4	1	18	10	6	2	-	-
Wyoming .....	6,703	9	928	25	90	162	268	383	2,095	1,860	1,267	477	66	1
White .....	6,308	7	854	21	81	146	246	360	1,969	1,747	1,208	458	64	1
Black .....	65	-	10	2	1	2	4	1	26	18	9	2	-	-
Metropolitan counties .....	2,177	6	281	9	25	44	73	130	712	610	392	154	22	-
White .....	2,068	5	265	7	22	41	70	125	673	582	371	151	21	-
Black .....	58	-	9	2	1	2	3	1	23	17	7	2	-	-
Nonmetropolitan counties .....	4,526	3	647	16	65	118	195	253	1,383	1,250	875	323	44	1
White .....	4,240	2	589	14	59	105	176	235	1,296	1,165	837	307	43	1
Black .....	7	-	1	-	-	-	1	-	3	1	2	-	-	-

<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 Metropolitan Areas of the United States: 1991

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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
			Total	15 years	16 years	17 years	18 years	19 years					
METROPOLITAN STATISTICAL AREAS, PRIMARY METROPOLITAN STATISTICAL AREAS, AND NEW ENGLAND COUNTY METROPOLITAN AREAS													
United States, 320 areas .....	3,296,407	9,544	391,896	22,454	46,491	74,904	108,370	139,677	831,876	987,548	746,974	282,688	44,463
White .....	2,557,801	4,054	255,844	11,906	27,594	47,751	72,141	96,452	618,203	797,253	615,589	230,546	35,318
Black .....	583,399	5,192	125,303	9,924	17,624	25,197	33,251	39,307	183,806	141,888	88,380	33,222	5,342
Abilene, TX, MSA .....	2,143	5	343	14	34	69	98	128	770	589	312	108	15
White .....	1,937	4	297	9	30	56	88	114	687	550	289	95	14
Black .....	171	1	45	5	4	13	10	13	75	30	13	6	1
Akron, OH PMSA .....	9,724	35	1,177	52	132	225	338	430	2,506	2,978	2,163	775	85
White .....	8,038	9	750	25	73	145	211	296	1,930	2,614	1,941	713	76
Black .....	1,549	25	413	26	58	80	122	127	543	327	182	52	7
Albany, GA, MSA .....	1,937	21	442	28	61	88	132	133	616	469	276	101	11
White .....	804	1	117	4	14	16	38	45	244	240	152	47	3
Black .....	1,126	20	324	24	47	71	94	88	371	226	122	54	8
Albany-Schenectady-Troy, NY, MSA .....	12,187	13	1,050	43	109	209	308	381	2,638	3,962	3,142	1,194	186
White .....	10,986	4	829	28	71	160	246	324	2,274	3,656	2,924	1,120	177
Black .....	984	9	214	15	37	47	61	54	333	229	140	54	5
Albuquerque, NM, MSA .....	8,120	19	1,074	60	130	218	282	384	2,229	2,354	1,660	653	127
White .....	7,392	19	957	54	118	199	243	343	1,982	2,130	1,524	597	119
Black .....	244	-	53	4	6	10	12	21	75	57	41	16	2
Alexandria, LA, MSA .....	2,203	15	418	28	50	67	125	148	695	598	324	137	13
White .....	1,353	1	177	6	18	28	50	75	433	415	223	92	10
Black .....	823	14	240	22	32	39	75	72	257	169	97	43	2
Allentown-Bethlehem-Easton, PA-NJ, MSA .....	9,583	18	815	41	81	149	249	295	2,115	3,118	2,586	824	105
White .....	9,100	13	737	35	72	135	228	267	1,984	2,984	2,481	796	104
Black .....	329	3	74	6	9	14	20	25	109	78	51	14	-
Altoona, PA, MSA .....	1,615	1	217	9	22	33	68	85	475	497	315	96	13
White .....	1,587	1	212	9	22	32	65	84	466	489	312	93	13
Black .....	23	-	4	-	-	1	2	1	9	8	1	1	-
Amarillo, TX, MSA .....	3,330	12	595	30	72	99	186	208	1,075	933	541	159	14
White .....	2,995	9	527	29	59	89	165	185	960	844	502	142	10
Black .....	254	2	62	1	12	10	18	21	95	65	22	6	2
Anaheim-Santa Ana, CA, PMSA .....	51,444	69	4,749	247	496	837	1,365	1,804	12,971	15,812	12,126	4,885	806
White .....	45,127	63	4,431	230	466	782	1,279	1,674	11,845	13,731	10,321	4,057	661
Black .....	885	2	99	7	13	23	28	28	243	288	172	71	8
Anchorage, AK, MSA .....	4,872	8	476	15	50	85	132	194	1,294	1,481	1,061	481	67
White .....	3,674	6	314	9	29	54	88	134	974	1,122	830	377	50
Black .....	331	2	46	-	5	11	13	17	99	101	58	24	1
Anderson, IN, MSA .....	1,776	6	313	17	30	61	77	128	617	508	242	77	13
White .....	1,570	2	268	11	23	56	64	114	530	466	224	67	13
Black .....	195	4	44	6	7	5	13	13	83	37	18	9	-
Anderson, SC, MSA .....	2,075	9	360	17	40	79	110	114	640	632	319	99	16
White .....	1,587	1	244	9	26	51	77	81	463	519	276	74	10
Black .....	485	8	116	8	14	28	33	33	177	112	43	24	5
Ann Arbor, MI, PMSA .....	4,224	5	338	15	35	51	84	153	766	1,327	1,156	541	91
White .....	3,317	3	192	1	15	30	48	98	542	1,049	981	470	80
Black .....	661	2	142	14	20	19	35	54	199	172	96	44	6
Anniston, AL, MSA .....	1,725	10	336	26	30	75	90	115	608	461	246	57	-
White .....	1,274	4	211	8	21	53	52	77	457	369	185	42	6
Black .....	431	6	125	18	9	22	38	38	144	85	56	14	-
Appleton-Oshkosh-Neenah, WI, MSA .....	4,733	4	316	9	30	51	87	139	1,024	1,807	1,200	340	36
White .....	4,514	4	279	9	22	43	76	129	968	1,753	1,155	321	32
Black .....	9	-	3	-	-	1	1	2	2	2	1	-	1
Asheville, NC, MSA .....	2,322	2	348	15	35	71	114	113	675	663	435	174	25
White .....	2,036	1	274	10	24	56	83	101	577	597	406	156	-
Black .....	270	1	74	5	11	15	31	12	95	63	23	14	-
Athens, GA, MSA .....	2,194	7	332	21	42	67	100	102	668	611	415	130	30
White .....	1,528	4	195	9	19	39	62	66	430	443	323	106	26
Black .....	621	3	136	12	23	27	38	36	235	149	75	19	4
Atlanta, GA, MSA .....	49,739	171	6,204	397	743	1,201	1,762	2,101	12,345	14,978	11,316	4,143	570
White .....	30,872	19	2,676	112	250	525	768	1,021	6,817	9,851	8,099	2,994	410
Black .....	17,621	152	3,448	282	482	670	964	1,050	5,268	4,697	2,889	1,025	138
Atlantic City, NJ, MSA .....	5,493	14	576	36	70	110	166	194	1,325	1,721	1,324	474	58
White .....	4,260	5	324	16	35	53	100	120	920	1,430	1,122	411	47
Black .....	1,106	9	243	20	35	53	64	71	382	254	166	47	5
Augusta, GA-SC, MSA .....	7,345	45	1,183	77	154	224	318	410	2,157	2,077	1,321	477	83
White .....	4,317	13	523	16	49	109	136	213	1,177	1,373	866	314	49
Black .....	2,919	32	656	61	105	115	179	196	962	664	421	155	29
Aurora-Elgin, IL, PMSA .....	6,889	10	744	30	88	146	212	268	1,656	2,218	1,589	590	81
White .....	6,261	6	629	23	74	118	182	232	1,464	2,039	1,495	549	78
Black .....	497	4	108	6	13	25	28	36	165	130	69	21	-

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Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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						
Austin, TX, MSA .....	13,651	53	1,737	130	229	318	459	601	3,225	3,895	3,273	1,285	180	3
White .....	11,700	36	1,345	96	177	260	358	454	2,663	3,419	2,907	1,160	168	2
Black .....	1,549	15	369	31	47	56	94	141	509	329	239	80	7	1
Bakersfield, CA, MSA .....	12,989	53	2,056	133	277	401	549	696	3,866	3,741	2,218	895	150	10
White .....	11,725	40	1,840	114	249	350	494	633	3,529	3,406	1,995	778	131	6
Black .....	799	13	179	16	21	46	49	47	232	196	124	48	6	1
Baltimore, MD, MSA .....	39,076	167	4,461	280	586	892	1,184	1,529	9,040	12,011	9,457	3,439	488	13
White .....	25,196	26	1,715	63	174	314	467	697	4,908	8,383	7,166	2,635	355	8
Black .....	13,052	141	2,724	215	408	563	713	825	4,037	3,310	2,031	688	117	4
Bangor, ME, NECMA .....	1,852	3	205	4	24	38	55	84	562	602	359	105	16	-
White .....	1,819	3	201	4	21	38	55	83	555	590	352	102	16	-
Black .....	8	-	1	-	1	-	-	-	2	3	1	1	-	-
Baton Rouge, LA, MSA .....	9,242	45	1,289	84	154	239	378	434	2,745	2,775	1,688	590	108	2
White .....	5,383	5	559	20	55	94	174	216	1,466	1,814	1,113	362	63	1
Black .....	3,732	40	725	63	98	144	204	216	1,257	921	533	214	41	1
Battle Creek, MI, MSA .....	2,141	10	346	18	40	66	101	121	676	636	342	111	19	1
White .....	1,712	4	237	9	24	45	68	91	519	538	295	102	17	-
Black .....	399	6	109	9	16	21	33	30	151	83	38	9	2	1
Beaumont-Port Arthur, TX, MSA .....	5,750	25	1,005	56	117	209	251	372	1,750	1,613	1,012	305	39	1
White .....	3,810	4	553	19	48	122	149	215	1,111	1,185	735	199	22	-
Black .....	1,790	19	443	37	67	86	101	152	593	382	250	88	15	-
Beaver County, PA, PMSA .....	2,336	2	219	11	12	38	70	88	576	772	566	180	20	1
White .....	2,122	2	170	4	10	29	57	70	501	721	536	173	18	-
Black .....	205	-	49	7	2	9	13	18	71	49	27	7	2	-
Bellingham, WA, MSA .....	1,938	2	172	10	19	27	48	68	485	616	446	190	26	1
White .....	1,790	1	144	9	12	23	39	61	445	581	414	179	25	-
Black .....	5	-	-	-	-	-	-	-	1	2	1	1	-	-
Benton Harbor, MI, MSA .....	2,591	16	479	35	56	97	136	155	773	731	435	139	17	1
White .....	1,831	1	225	13	22	46	59	85	526	580	371	116	11	-
Black .....	729	15	251	21	34	51	76	69	242	140	54	21	6	-
Bergen-Passaic, NJ, PMSA .....	18,870	21	1,131	68	144	203	339	377	3,139	6,005	5,852	2,386	326	10
White .....	15,278	11	663	35	65	116	200	227	2,293	4,890	5,059	2,075	279	8
Black .....	2,507	10	458	33	58	85	136	146	743	691	400	175	29	1
Billings, MT, MSA .....	1,636	-	186	6	13	33	56	78	444	492	370	122	20	2
White .....	1,510	-	158	4	12	26	47	69	402	467	351	113	18	-
Black .....	7	-	2	-	-	-	1	1	3	1	1	-	-	-
Biloxi-Gulfport, MS, MSA .....	3,286	13	620	36	83	106	173	222	1,061	889	499	174	28	2
White .....	2,354	6	388	16	48	67	118	139	732	697	386	125	19	-
Black .....	805	7	218	20	35	37	50	76	295	162	84	32	7	-
Binghamton, NY, MSA .....	3,588	6	336	8	45	60	87	136	848	1,183	897	274	44	-
White .....	3,423	6	320	7	42	57	81	133	810	1,126	852	266	43	-
Black .....	84	-	13	1	2	3	5	2	21	30	17	3	-	-
Birmingham, AL, MSA .....	14,043	72	2,162	125	249	440	604	744	3,980	4,045	2,738	928	118	-
White .....	8,990	15	1,033	45	97	204	301	386	2,328	2,892	1,999	648	75	-
Black .....	4,977	57	1,124	80	152	235	302	355	1,644	1,125	713	273	41	-
Bismarck, ND, MSA .....	1,173	-	109	4	6	23	26	50	285	388	287	89	14	1
White .....	1,096	-	96	4	4	22	20	46	260	362	278	86	13	-
Black .....	3	-	1	-	-	-	-	1	1	-	1	-	-	-
Bloomington, IN, MSA .....	1,166	3	131	2	6	20	46	57	315	367	250	85	15	-
White .....	1,103	2	129	2	6	19	46	56	306	341	233	77	15	-
Black .....	25	1	2	-	-	1	-	1	4	12	4	2	-	-
Bloomington-Normal, IL, MSA .....	1,856	6	164	7	14	29	49	65	416	665	441	141	23	-
White .....	1,716	4	148	4	13	26	45	60	382	620	406	133	23	-
Black .....	110	2	15	3	1	3	3	5	31	30	27	5	-	-
Boise City, ID, MSA .....	3,386	2	337	10	33	57	104	133	919	1,040	800	248	38	2
White .....	3,288	2	327	10	32	56	101	128	890	1,007	780	244	36	-
Black .....	16	-	3	-	1	-	-	2	7	5	1	-	-	-
Boston-Lawrence-Salem-Lowell-Brockton, MA, NECMA .....	56,223	62	3,715	182	417	716	1,023	1,377	9,413	17,567	17,298	6,995	1,143	30
White .....	46,331	26	2,568	110	262	500	727	969	7,090	14,602	14,980	6,066	975	24
Black .....	7,061	30	993	58	142	195	251	347	1,806	2,085	1,472	571	101	3
Boulder-Longmont, CO, PMSA .....	3,323	4	246	15	30	44	62	95	580	917	1,027	461	86	2
White .....	3,161	4	231	12	29	42	59	89	552	863	989	437	83	-
Black .....	20	-	4	1	-	1	-	2	5	6	2	3	-	-
Bradenton, FL, MSA .....	2,786	13	418	25	52	70	130	141	863	749	523	188	32	-
White .....	2,346	7	294	15	33	43	97	106	710	664	476	166	29	-
Black .....	419	6	122	10	19	25	33	35	146	79	44	20	2	-
Brazoria, TX, PMSA .....	3,351	7	494	23	47	106	137	181	995	957	667	204	26	1
White .....	3,044	5	443	19	44	90	122	168	897	893	612	184	20	-
Black .....	257	2	46	4	2	16	13	11	95	56	40	13	5	-

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Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan areas see Technical Appendix.]

Area and race of mother <sup>1</sup>	Total	Age of mother											
		15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
		Under 15 years	Total	15 years	16 years	17 years	18 years						
Bremerton, WA, MSA	3,483	5	368	12	33	60	86	177	1,020	1,050	700	291	48
White	3,070	4	317	10	32	52	76	147	905	921	618	261	43
Black	127	-	19	1	-	3	4	11	49	34	19	6	-
Bridgeport-Stamford-Norwalk-Danbury, CT, NECMA	12,738	24	857	60	108	158	235	296	1,984	3,757	4,069	1,764	277
White	10,421	11	510	30	71	94	139	176	1,326	3,089	3,640	1,596	245
Black	1,924	13	326	28	37	59	89	113	578	536	327	119	24
Brownsville-Harlingen, TX, MSA	6,854	25	1,159	62	157	232	312	396	2,074	1,876	1,148	484	81
White	6,832	25	1,157	62	157	232	311	395	2,069	1,870	1,139	484	81
Black	12	-	1	-	-	-	1	-	4	3	4	-	-
Bryan-College Station, TX, MSA	1,810	6	239	17	33	41	71	77	489	548	358	148	21
White	1,409	2	154	9	21	25	43	56	386	442	288	122	14
Black	319	4	85	8	12	16	28	21	96	71	43	14	6
Buffalo, NY, PMSA	14,101	28	1,394	98	168	298	383	447	3,030	4,537	3,689	1,246	176
White	11,289	9	740	40	66	140	223	271	2,166	3,879	3,269	1,077	148
Black	2,553	18	629	56	101	153	156	163	806	575	353	151	19
Burlington, NC, MSA	1,532	5	222	4	21	55	68	74	472	442	285	91	15
White	1,101	1	132	1	12	31	45	43	308	346	229	72	13
Black	426	4	90	3	9	24	23	31	162	95	54	19	2
Burlington, VT, NECMA	2,018	-	154	3	15	29	47	60	401	615	596	223	27
White	1,976	-	150	3	15	29	45	58	395	602	580	221	26
Black	8	-	-	-	-	-	-	-	2	3	3	-	-
Canton, OH, MSA	5,806	16	731	27	65	146	196	297	1,606	1,800	1,175	421	53
White	5,217	8	576	13	46	111	162	244	1,393	1,685	1,109	395	48
Black	562	8	149	14	19	34	34	48	208	109	58	24	5
Casper, WY, MSA	955	3	144	3	11	21	41	68	307	236	182	76	7
White	936	3	141	3	9	20	41	68	300	231	178	76	-
Black	5	-	-	-	-	-	-	-	4	-	1	-	-
Cedar Rapids, IA, MSA	2,633	3	266	13	24	46	67	116	638	873	621	210	22
White	2,547	2	252	12	23	44	63	110	606	854	606	207	20
Black	66	1	12	1	1	2	3	5	28	11	11	1	2
Champaign-Urbana-Rantoul, IL, MSA	2,566	8	308	14	39	53	76	126	581	814	596	230	26
White	1,967	1	175	6	8	30	50	81	428	653	495	201	22
Black	435	7	128	8	29	22	25	44	136	91	54	16	2
Charleston, SC, MSA	9,726	31	1,321	83	153	226	329	530	3,053	2,906	1,788	559	67
White	6,001	10	653	26	66	113	170	278	1,791	1,872	1,253	386	35
Black	3,598	21	659	57	86	113	155	248	1,229	990	511	160	28
Charleston, WV, MSA	3,158	5	495	23	57	89	138	188	952	866	581	232	26
White	2,925	4	445	19	54	77	120	175	886	808	547	213	22
Black	213	1	49	4	3	12	18	12	64	51	27	16	4
Charlotte-Gastonia-Rock Hill, NC-SC, MSA	19,822	97	2,817	190	348	541	782	956	5,370	5,513	4,057	1,292	172
White	13,638	20	1,473	63	171	286	426	527	3,472	4,202	3,275	1,054	138
Black	5,413	77	1,313	125	176	250	345	417	1,827	1,235	714	219	28
Charlottesville, VA, MSA	1,856	5	167	7	23	30	41	66	406	541	483	226	28
White	1,485	2	102	3	16	21	22	40	289	440	419	209	24
Black	339	3	65	4	7	9	19	26	116	89	50	12	4
Chattanooga, TN-GA, MSA	6,362	27	1,240	71	148	248	335	438	2,086	1,583	1,003	370	53
White	5,057	11	849	44	93	164	234	314	1,610	1,366	864	319	38
Black	1,262	16	390	27	55	84	100	124	467	207	123	46	13
Cheyenne, WY, MSA	1,222	3	137	6	14	23	32	62	405	374	210	78	15
White	1,132	2	124	4	13	21	29	57	373	351	193	75	14
Black	53	-	9	2	1	2	3	1	19	17	6	2	-
Chicago, IL, PMSA	113,436	453	14,252	930	1,754	2,832	3,911	4,625	25,899	32,921	27,816	10,558	1,499
White	74,575	90	5,580	248	580	984	1,595	2,172	14,476	23,615	21,487	8,169	1,135
Black	34,409	363	8,529	678	1,163	1,824	2,273	2,591	10,766	7,748	4,933	1,799	262
Chico, CA, MSA	2,568	3	326	19	40	63	101	103	741	690	499	249	56
White	2,272	2	278	16	29	54	88	91	665	627	435	225	40
Black	53	1	11	1	2	4	1	3	18	9	11	2	1
Cincinnati, OH-KY-IN, PMSA	23,833	75	3,183	191	388	638	863	1,103	6,032	7,182	5,279	1,825	253
White	19,110	25	2,025	95	220	395	552	763	4,457	6,150	4,626	1,597	226
Black	4,471	50	1,144	96	167	239	306	336	1,541	951	562	200	23
Clarksville-Hopkinsville, TN-KY, MSA	2,863	9	411	22	38	83	114	154	1,062	851	406	112	10
White	2,097	2	266	10	24	57	75	100	756	667	318	80	7
Black	700	7	138	12	14	24	36	52	292	163	69	27	3
Cleveland, OH, PMSA	28,916	77	3,391	196	389	629	932	1,245	6,791	8,571	7,283	2,414	380
White	20,049	19	1,509	45	140	275	450	599	3,987	6,476	5,893	1,915	302
Black	8,495	58	1,867	150	249	352	476	640	2,751	1,955	1,337	462	1
Colorado Springs, CO, MSA	7,297	6	830	43	75	147	210	355	2,098	2,248	1,509	543	62
White	6,399	3	675	36	57	122	173	287	1,759	1,969	1,368	503	61
Black	702	3	130	7	15	19	32	57	272	198	79	20	-
Columbia, MO, MSA	1,792	2	149	10	9	34	40	56	440	593	414	169	24
White	1,463	-	95	4	6	20	26	39	341	498	355	151	22
Black	228	2	49	6	3	14	11	15	83	60	25	8	1

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Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan areas see Technical Appendix]

Area 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							
Columbia, SC, MSA .....	7,360	34	999	60	118	210	254	357	1,885	2,228	1,581	553	79	1
White .....	4,359	3	403	12	30	74	118	169	982	1,446	1,095	376	54	-
Black .....	2,904	31	593	48	88	134	136	187	887	747	453	168	24	1
Columbus, GA-AL, MSA .....	4,343	25	798	48	100	147	223	280	1,469	1,176	642	204	27	2
White .....	2,262	6	320	9	31	52	94	134	723	712	376	109	15	1
Black .....	2,017	19	477	39	69	94	129	146	724	446	250	89	11	1
Columbus, OH, MSA .....	22,182	63	2,821	166	329	483	805	1,038	5,981	6,736	4,744	1,613	221	3
White .....	18,071	28	1,936	88	198	321	578	751	4,645	5,771	4,100	1,401	189	1
Black .....	3,637	35	852	73	128	153	222	276	806	491	159	21	1	-
Corpus Christi, TX, MSA .....	6,516	38	1,207	77	165	230	328	407	2,001	1,692	1,123	384	69	2
White .....	6,242	38	1,150	69	156	222	315	388	1,901	1,630	1,083	372	66	2
Black .....	220	-	50	8	8	6	11	17	85	46	30	7	2	-
Cumberland, MD-WV, MSA .....	1,261	1	205	9	19	34	64	79	409	378	190	62	15	1
White .....	1,232	1	197	9	19	32	61	76	401	370	185	62	15	1
Black .....	26	-	8	-	2	3	3	8	8	2	-	-	-	-
Dallas, TX, PMSA .....	49,540	206	6,659	416	868	1,331	1,792	2,252	12,976	14,651	10,821	3,687	521	19
White .....	38,539	104	4,388	249	543	848	1,211	1,537	9,752	11,807	8,996	3,040	437	15
Black .....	9,231	101	2,165	166	314	462	558	665	2,932	2,266	1,277	497	51	2
Danville, VA, MSA .....	1,413	6	234	14	30	45	62	83	421	397	257	91	7	-
White .....	776	1	82	2	7	11	26	36	208	247	173	60	5	-
Black .....	635	5	152	12	23	34	36	47	213	149	83	31	2	-
Davenport-Rock Island-Moline, IA-IL, MSA .....	5,097	9	813	27	101	159	212	314	1,441	1,516	1,006	271	38	3
White .....	4,521	3	646	15	77	123	182	249	1,247	1,400	937	252	33	3
Black .....	518	6	161	12	24	36	27	62	179	96	60	13	3	-
Dayton-Springfield, OH, MSA .....	14,432	32	2,099	111	238	373	612	765	4,235	4,270	2,843	857	94	2
White .....	11,602	10	1,415	67	139	227	416	566	3,273	3,620	2,456	743	83	2
Black .....	2,661	22	671	44	98	142	192	195	929	592	338	101	8	-
Daytona Beach, FL, MSA .....	4,697	16	608	28	83	120	163	214	1,282	1,393	990	347	58	3
White .....	3,926	8	412	13	50	76	120	153	1,019	1,237	891	304	52	3
Black .....	727	8	196	15	33	44	43	61	257	137	82	41	6	-
Decatur, AL, MSA .....	2,013	12	328	23	39	52	99	115	659	609	301	97	7	-
White .....	1,662	5	230	12	24	35	73	86	540	530	268	85	4	-
Black .....	345	7	97	11	15	17	25	29	117	78	33	11	2	-
Decatur, IL, MSA .....	1,800	14	312	15	42	54	94	107	537	502	321	102	12	-
White .....	1,366	6	178	9	22	25	60	62	395	417	279	80	11	-
Black .....	420	8	134	6	20	29	34	45	137	82	38	20	1	-
Denver, CO, PMSA .....	27,976	68	3,098	165	365	620	848	1,100	6,670	8,098	6,826	2,812	396	8
White .....	24,830	47	2,475	124	277	493	689	892	5,732	7,317	6,319	2,576	357	7
Black .....	2,132	20	509	36	82	103	129	159	697	485	292	110	18	1
Des Moines, IA, MSA .....	6,473	10	685	52	88	121	187	237	1,654	2,210	1,406	449	55	4
White .....	5,949	6	573	41	67	104	151	210	1,476	2,071	1,339	428	54	2
Black .....	368	3	91	8	18	14	31	20	135	82	40	16	1	-
Detroit, MI, PMSA .....	73,751	214	9,536	555	1,029	1,829	2,772	3,351	18,263	22,488	16,780	5,689	766	15
White .....	49,737	40	3,874	136	339	705	1,186	1,508	10,645	17,017	13,289	4,325	537	10
Black .....	22,916	170	5,573	413	676	1,109	1,562	1,813	7,407	5,124	3,197	1,235	207	3
Dothan, AL, MSA .....	2,071	6	376	19	45	69	112	131	677	585	313	100	13	1
White .....	1,447	1	199	5	13	38	65	78	456	454	252	77	7	-
Black .....	603	5	176	14	32	30	47	53	219	124	53	21	5	-
Dubuque, IA, MSA .....	1,231	-	100	2	9	20	23	46	282	442	292	97	18	-
White .....	1,218	-	99	2	9	20	22	46	277	438	289	97	18	-
Black .....	3	-	1	-	-	-	1	-	1	-	1	-	-	-
Duluth, MN-WI, MSA .....	2,816	2	285	7	31	56	86	105	706	926	648	213	34	2
White .....	2,680	1	260	6	29	52	77	96	660	896	627	203	33	-
Black .....	19	-	3	-	1	1	-	1	6	5	5	-	-	-
Eau Claire, WI, MSA .....	1,908	2	167	2	14	30	52	69	495	636	432	150	24	2
White .....	1,803	1	156	2	12	28	48	66	456	612	418	140	19	-
Black .....	1	-	1	-	1	-	-	-	-	-	-	-	-	-
El Paso, TX, MSA .....	14,590	34	2,388	96	290	504	649	849	4,377	4,110	2,580	921	174	6
White .....	14,053	33	2,321	91	281	500	628	821	4,173	3,982	2,491	902	165	4
Black .....	402	1	59	5	8	4	19	23	174	102	51	11	4	-
Elkhart-Goshen, IN, MSA .....	2,638	6	351	16	31	51	109	144	861	794	462	146	17	1
White .....	2,495	3	297	8	26	42	95	126	779	755	446	138	17	-
Black .....	185	3	54	8	5	9	14	18	77	34	9	7	-	-
Elmira, NY, MSA .....	1,306	1	165	4	18	30	50	63	373	402	260	92	13	-
White .....	1,234	1	147	3	14	25	46	59	349	384	254	86	13	-
Black .....	64	-	16	1	4	5	4	2	21	16	6	5	-	-
Enid, OK, MSA .....	788	4	105	6	13	16	31	39	264	228	135	46	5	1
White .....	701	3	83	2	11	9	29	32	230	211	128	41	4	-
Black .....	44	1	12	2	1	4	2	3	17	9	2	3	-	-
Erie, PA, MSA .....	4,148	15	587	43	60	118	156	210	1,149	1,216	843	304	34	-
White .....	3,682	5	445	24	43	88	119	171	981	1,138	794	289	30	-
Black .....	440	10	139	19	16	30	35	39	159	75	40	13	4	-

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Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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						
Eugene-Springfield, OR, MSA	3,750	4	428	19	46	81	114	168	1,016	1,106	789	349	58	-
White	3,595	3	411	18	45	78	109	161	981	1,055	754	334	57	-
Black	31	-	6	-	1	4	1	9	6	5	5	5	-	-
Evansville, IN-KY, MSA	3,943	11	567	38	69	116	157	187	1,105	1,288	747	213	12	-
White	3,599	8	470	27	56	94	132	161	990	1,214	704	203	10	-
Black	320	3	95	11	12	22	24	26	111	64	38	9	-	-
Fargo-Moorhead, ND-MN, MSA	2,153	3	151	6	18	27	34	66	484	731	575	180	29	-
White	2,078	2	144	6	14	26	34	64	452	717	564	172	27	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Fayetteville, NC, MSA	4,865	17	777	43	78	152	225	279	1,680	1,374	756	235	25	1
White	2,830	3	365	14	27	68	106	150	963	882	458	140	19	-
Black	1,823	13	387	26	49	81	111	120	650	430	256	82	4	1
Fayetteville-Springdale, AR, MSA	1,865	2	305	15	31	52	85	122	592	521	322	102	20	1
White	1,764	1	288	15	29	49	79	116	559	496	302	98	19	-
Black	43	1	6	-	1	-	1	4	17	11	6	1	1	-
Flint, MI, MSA	7,517	39	1,143	67	141	211	309	415	2,309	2,158	1,391	394	83	-
White	5,255	10	612	29	56	116	174	237	1,575	1,663	1,063	285	47	-
Black	2,205	29	524	38	84	95	132	175	726	474	318	101	33	-
Florence, AL, MSA	1,734	5	285	14	34	49	80	108	547	508	284	95	8	2
White	1,419	1	207	7	25	34	63	78	425	451	252	75	6	-
Black	307	4	78	7	9	15	17	30	121	53	30	20	1	-
Florence, SC, MSA	1,882	18	368	25	60	61	101	121	582	490	301	111	12	-
White	886	2	113	8	13	20	31	41	246	282	184	54	5	-
Black	985	16	255	17	47	41	70	80	331	207	115	55	6	-
Fort Collins-Loveland, CO, MSA	2,750	4	268	18	30	51	75	94	578	797	747	310	45	1
White	2,668	4	259	18	29	49	71	92	561	771	724	304	44	-
Black	10	-	3	-	1	1	1	-	3	2	1	1	-	-
Fort Lauderdale-Hollywood-Pompano Beach, FL, PMSA	18,071	53	1,735	97	235	358	474	571	3,953	5,632	4,592	1,820	273	13
White	12,418	11	725	33	75	142	196	279	2,413	4,187	3,511	1,381	183	7
Black	5,315	41	992	62	158	214	274	284	1,504	1,338	958	394	83	5
Fort Myers-Cape Coral, FL, MSA	4,394	21	637	40	70	111	174	242	1,165	1,312	863	346	50	-
White	3,749	2	450	22	47	72	127	182	979	1,177	790	312	39	-
Black	620	19	186	18	23	39	46	60	180	126	65	33	11	-
Fort Pierce, FL, MSA	3,647	20	545	39	59	104	156	187	946	1,062	770	257	44	3
White	2,687	5	267	18	23	45	69	112	648	884	641	207	35	-
Black	811	14	246	21	35	50	77	63	238	146	112	45	7	3
Fort Smith, AR-OK, MSA	2,830	8	544	29	67	108	141	199	1,008	730	394	127	17	2
White	2,486	7	451	25	52	91	113	170	883	661	353	114	15	-
Black	184	1	48	2	9	8	16	13	52	28	20	4	1	-
Fort Walton Beach, FL, MSA	2,385	7	299	12	30	61	73	123	751	729	458	116	25	-
White	2,014	4	229	7	24	41	58	99	620	638	404	97	22	-
Black	277	3	59	5	5	18	12	19	113	53	36	11	2	-
Fort Wayne, IN, MSA	6,218	14	812	45	77	152	211	327	1,682	1,973	1,259	421	54	3
White	5,346	6	573	23	42	105	155	248	1,387	1,793	1,150	385	49	-
Black	809	8	234	22	33	45	55	79	278	160	95	29	5	-
Fort Worth-Arlington, TX, PMSA	24,368	73	3,163	164	393	631	854	1,121	6,981	7,488	4,913	1,539	205	6
White	20,387	47	2,366	105	285	452	653	871	5,736	6,469	4,247	1,384	182	-
Black	3,220	26	749	57	105	171	186	230	1,042	781	464	143	15	-
Fresno, CA, MSA	16,181	86	2,630	189	362	513	723	843	4,656	4,438	2,896	1,150	286	39
White	12,830	60	2,046	140	250	395	578	683	3,724	3,613	2,346	865	166	10
Black	946	4	220	19	33	56	51	61	294	253	125	43	7	-
Gadsden, AL, MSA	1,269	4	274	14	42	47	81	90	470	287	158	66	10	-
White	979	3	201	9	31	35	56	70	346	238	130	53	8	-
Black	285	1	72	5	11	12	24	20	124	47	27	13	1	-
Gainesville, FL, MSA	3,161	17	437	28	63	73	127	146	849	879	666	259	54	-
White	2,045	1	185	7	20	28	61	69	507	610	494	203	45	-
Black	1,025	16	249	21	43	45	66	74	340	223	141	48	8	-
Galveston-Texas City, TX, PMSA	3,843	17	615	35	70	129	189	192	1,085	1,083	728	279	32	4
White	3,025	7	402	19	47	79	127	130	842	889	620	235	27	-
Black	751	10	209	16	23	48	62	60	233	168	90	37	4	-
Gary-Hammond, IN, PMSA	9,395	24	1,340	73	163	251	379	474	2,662	2,650	1,975	659	81	4
White	6,921	7	711	31	65	125	217	273	1,887	2,133	1,605	513	62	3
Black	2,398	17	620	42	98	125	159	196	762	497	353	133	15	1
Glens Falls, NY, MSA	1,637	5	179	6	22	28	53	70	466	539	323	106	18	1
White	1,618	5	178	6	22	28	53	69	461	533	317	106	17	-
Black	5	-	1	-	-	-	-	1	1	-	3	-	-	-
Grand Forks, ND, MSA	1,148	-	80	6	6	12	23	33	362	396	233	71	6	-
White	1,041	-	74	5	6	10	23	30	322	361	216	62	6	-
Black	38	-	3	-	-	1	-	2	17	13	4	1	-	-
Grand Rapids, MI, MSA	12,738	32	1,332	66	164	250	369	483	3,162	4,386	2,883	854	87	2
White	11,377	12	995	37	105	187	280	386	2,732	4,067	2,688	800	81	2
Black	1,150	20	312	28	58	59	80	87	257	257	150	42	4	-

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Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—Con.

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Area and race of mother <sup>1</sup>	Total	Under 15 years	Age of mother											
			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						
Great Falls, MT, MSA	1,340	-	140	5	9	28	37	61	429	408	278	75	10	-
White	1,188	-	120	5	7	22	33	53	366	371	250	71	10	-
Black	29	-	1	-	-	-	-	1	17	4	-	-	-	-
Greeley, CO, MSA	2,254	8	324	19	35	65	96	109	728	646	396	131	19	2
White	2,236	8	323	19	35	65	96	108	720	640	395	129	19	2
Black	6	-	-	-	-	-	-	-	3	2	-	1	-	-
Green Bay, WI, MSA	3,142	6	251	6	35	46	81	83	638	1,142	839	241	22	3
White	2,918	4	207	2	26	38	66	75	567	1,083	817	221	19	-
Black	11	-	1	-	-	-	1	-	4	2	-	-	-	-
Greensboro-Winston-Salem-High Point, NC, MSA	13,841	50	1,976	108	245	383	543	697	4,016	4,051	2,740	883	122	3
White	9,790	10	1,111	48	116	227	295	425	2,549	3,059	2,235	733	91	2
Black	3,895	40	855	59	128	154	244	270	1,418	937	470	144	30	1
Greenville-Spartanburg, SC, MSA	9,646	39	1,547	89	208	280	436	534	2,879	2,775	1,714	611	81	-
White	7,176	10	925	40	122	160	264	339	1,988	2,217	1,454	519	63	-
Black	2,400	29	617	48	86	118	172	193	871	530	253	84	16	-
Hagerstown, MD, MSA	1,741	7	203	7	17	37	52	90	534	534	350	97	16	-
White	1,657	6	188	4	15	34	49	86	508	511	336	93	15	-
Black	74	1	15	3	2	3	3	4	22	22	10	3	1	-
Hamilton-Middletown, OH, PMSA	4,420	7	646	28	72	140	181	225	1,175	1,338	923	298	31	2
White	4,086	4	559	21	57	119	159	203	1,088	1,272	857	275	29	-
Black	266	3	84	6	15	21	22	20	85	49	47	16	2	-
Harrisburg-Lebanon-Carlisle, PA, MSA	8,442	15	913	40	100	144	256	373	2,173	2,720	1,880	662	78	1
White	7,309	6	675	21	67	103	194	290	1,778	2,458	1,718	602	71	1
Black	1,004	8	233	19	33	40	60	81	370	222	132	37	2	-
Hartford-New Britain-Middletown, CT, NECMA	15,933	36	1,337	101	190	255	329	462	3,049	5,062	4,584	1,633	224	8
White	13,441	19	945	74	126	176	237	332	2,328	4,339	4,123	1,484	197	6
Black	2,132	17	373	24	61	75	91	122	652	585	375	111	17	2
Hickory-Morganton, NC, MSA	3,242	11	572	29	57	118	177	191	1,048	929	493	183	25	1
White	2,823	8	469	26	43	93	151	156	868	852	450	155	20	-
Black	350	3	94	3	13	22	23	33	151	62	33	5	2	-
Honolulu, HI, MSA	14,797	16	1,411	65	166	242	374	564	3,952	4,306	3,323	1,528	253	8
White	4,284	1	269	8	20	29	61	151	1,309	1,301	912	411	79	2
Black	598	-	57	4	4	8	15	26	236	194	86	23	2	-
Houma-Thibodaux, LA, MSA	3,201	16	534	29	65	103	150	187	991	985	490	159	26	-
White	2,318	3	336	20	41	63	87	125	710	773	374	105	17	-
Black	744	12	165	8	22	35	51	49	238	183	99	40	7	-
Houston, TX, PMSA	66,645	251	9,198	496	1,124	1,840	2,480	3,258	18,060	18,807	14,119	5,364	827	19
White	50,218	152	6,162	300	735	1,236	1,649	2,242	13,254	14,687	11,139	4,179	629	16
Black	13,751	99	2,931	192	379	582	799	979	4,414	3,246	2,114	822	124	1
Huntington-Ashland, WV-KY-OH, MSA	3,943	5	727	28	63	127	214	295	1,420	1,037	537	190	27	-
White	3,839	5	706	27	62	123	206	288	1,388	1,013	519	183	25	-
Black	92	-	20	1	1	4	7	7	28	24	12	6	2	-
Huntsville, AL, MSA	3,971	13	504	34	65	95	148	162	1,041	1,313	833	234	33	-
White	2,862	3	244	11	22	36	81	94	685	1,051	672	181	26	-
Black	1,029	10	256	23	43	58	64	68	343	242	131	42	5	-
Indianapolis, IN, MSA	21,757	86	3,023	176	351	595	840	1,061	5,776	6,666	4,533	1,476	193	4
White	17,501	34	1,933	90	195	363	550	735	4,364	5,680	4,028	1,293	185	4
Black	4,032	52	1,078	85	155	232	288	318	1,383	905	435	155	24	-
Iowa City, IA, MSA	1,358	1	50	-	6	9	18	17	229	497	405	160	16	-
White	1,212	1	40	-	6	5	15	14	210	431	364	150	16	-
Black	32	-	8	-	2	3	3	9	10	2	3	-	-	-
Jackson, MI, MSA	2,267	7	317	21	27	59	76	134	685	697	417	123	21	-
White	2,041	4	256	17	19	47	65	108	606	651	388	115	21	-
Black	207	3	58	4	7	12	11	24	70	42	28	6	-	-
Jackson, MS, MSA	6,717	49	1,126	91	158	223	287	367	1,879	1,895	1,260	446	60	2
White	2,898	6	239	11	29	50	64	85	679	998	702	244	30	-
Black	3,776	43	884	80	129	173	222	280	1,189	880	550	198	30	2
Jackson, TN, MSA	1,338	10	278	22	39	51	71	95	389	369	213	71	8	-
White	761	-	91	2	8	13	28	40	198	259	155	51	7	-
Black	571	10	187	20	31	38	43	55	188	110	55	20	1	-
Jacksonville, FL, MSA	16,330	64	2,373	122	271	448	652	880	4,922	4,684	3,023	1,118	139	7
White	11,393	12	1,243	38	117	228	371	489	3,263	3,545	2,338	885	102	-
Black	4,703	52	1,111	83	151	218	273	386	1,612	1,071	624	205	26	-
Jacksonville, NC, MSA	2,935	5	403	11	27	49	108	208	1,269	762	371	110	15	-
White	2,255	2	305	7	18	36	83	161	993	576	285	81	13	-
Black	557	3	86	4	7	10	23	42	232	153	63	18	2	-
Jamestown-Dunkirk, NY, MSA	1,968	3	255	7	27	35	79	107	565	632	356	138	19	-
White	1,910	3	246	6	24	32	78	106	545	616	350	131	19	-
Black	33	-	7	-	2	3	1	1	14	10	1	1	-	-
Janesville-Beloit, WI, MSA	2,155	6	316	11	22	66	92	125	631	679	396	117	9	1
White	1,951	3	258	6	17	54	80	101	557	636	379	109	8	-
Black	186	3	55	5	5	10	12	23	68	38	14	7	1	-

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Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Jersey City, NJ, PMSA .....	9,638	28	1,088	64	117	226	314	367	2,388	2,947	2,215	825	130	17
White .....	6,683	11	642	26	66	133	196	221	1,569	2,138	1,612	595	100	16
Black .....	2,326	17	432	37	51	90	113	141	704	596	409	151	16	1
Johnson City-Kingsport-Bristol, TN-VA, MSA .....	5,331	14	895	38	99	153	257	348	1,748	1,510	815	302	46	1
White .....	5,192	12	866	35	96	150	251	334	1,700	1,481	793	294	45	1
Black .....	118	2	26	2	3	3	4	14	46	22	14	7	1	-
Johnstown, PA, MSA .....	2,765	4	329	7	35	53	94	140	811	795	587	208	30	1
White .....	2,687	2	315	6	34	50	92	133	786	775	573	205	30	1
Black .....	64	2	13	1	1	2	2	7	22	16	8	3	-	-
Joliet, IL, PMSA .....	6,482	7	644	32	71	113	196	232	1,388	2,171	1,668	511	91	2
White .....	5,616	3	446	21	45	81	134	165	1,099	1,999	1,539	451	77	2
Black .....	793	4	192	11	26	31	60	64	277	154	106	48	12	-
Joplin, MO, MSA .....	2,036	1	377	10	33	55	134	145	703	560	300	82	13	-
White .....	1,989	1	364	9	31	54	131	139	691	549	292	80	12	-
Black .....	22	-	5	-	1	1	1	2	6	8	2	1	-	-
Kalamazoo, MI, MSA .....	3,413	7	400	21	33	78	124	144	854	1,076	777	269	29	1
White .....	2,777	1	248	10	16	52	78	92	631	938	695	238	25	1
Black .....	571	6	145	11	17	23	43	51	205	122	67	23	3	-
Kankakee, IL, MSA .....	1,708	10	311	21	38	51	94	107	509	476	295	94	12	1
White .....	1,272	2	167	10	15	24	51	67	364	399	261	69	10	-
Black .....	428	8	143	11	23	26	43	40	144	74	33	23	2	1
Kansas City, MO-KS, MSA .....	25,290	86	3,222	180	356	628	903	1,155	6,531	7,724	5,535	1,898	291	3
White .....	20,091	30	1,992	93	199	364	577	759	4,795	6,559	4,818	1,646	248	3
Black .....	4,706	56	1,180	86	154	255	307	378	1,613	1,020	613	195	28	-
Kenosha, WI, PMSA .....	2,236	10	258	14	34	44	74	92	599	722	493	138	16	-
White .....	2,032	6	200	8	24	37	60	71	529	680	465	136	16	-
Black .....	190	4	56	6	10	6	14	20	66	40	23	1	-	-
Killeen-Temple, TX, MSA .....	4,637	12	666	25	72	123	204	242	1,779	1,304	674	176	24	2
White .....	3,423	7	482	17	52	85	139	189	1,289	977	509	137	21	-
Black .....	1,059	5	178	8	19	38	61	52	440	282	129	24	1	-
Knoxville, TN, MSA .....	8,149	25	1,197	49	147	219	337	445	2,344	2,395	1,517	580	89	2
White .....	7,354	16	1,005	39	119	171	290	386	2,105	2,207	1,411	529	79	2
Black .....	714	9	185	10	28	47	45	55	222	164	88	41	5	-
Kokomo, IN, MSA .....	1,407	1	196	6	33	35	58	64	456	445	212	86	9	-
White .....	1,331	-	183	5	30	31	55	62	431	423	204	82	8	-
Black .....	69	1	13	1	3	4	3	2	25	21	6	3	-	-
La Crosse, WI, MSA .....	1,403	-	116	4	8	25	28	51	348	453	335	132	18	1
White .....	1,266	-	97	2	7	20	24	44	321	416	308	115	9	-
Black .....	5	-	4	-	1	1	2	-	1	-	-	-	-	-
Lafayette, LA, MSA .....	3,660	13	427	28	43	84	121	151	1,010	1,073	809	288	38	2
White .....	2,473	-	221	7	19	42	68	85	643	762	614	205	28	-
Black .....	1,173	13	205	21	24	42	53	65	366	305	191	81	10	2
Lafayette-West Lafayette, IN, MSA .....	1,846	-	183	6	15	23	50	89	507	596	403	141	16	-
White .....	1,713	-	176	6	13	23	50	84	487	544	358	132	16	-
Black .....	26	-	6	-	2	-	-	4	9	4	5	2	-	-
Lake Charles, LA, MSA .....	2,789	8	454	22	43	76	122	191	884	789	457	170	25	2
White .....	1,933	3	279	11	20	42	83	123	601	573	348	112	16	1
Black .....	836	5	173	11	23	34	38	67	279	210	103	56	9	1
Lake County, IL, PMSA .....	9,451	17	785	35	87	141	226	296	1,743	2,854	2,840	1,052	159	1
White .....	8,340	6	541	20	58	90	153	220	1,449	2,581	2,652	961	149	-
Black .....	664	11	230	14	27	48	68	73	271	191	110	46	5	-
Lakeland-Winter Haven, FL, MSA .....	6,286	36	1,223	72	173	222	332	424	2,053	1,605	1,002	324	40	3
White .....	4,911	17	833	41	98	144	230	320	1,615	1,331	828	250	35	2
Black .....	1,343	19	386	31	75	77	102	101	431	265	170	66	5	1
Lancaster, PA, MSA .....	7,076	9	643	45	77	124	174	223	1,849	2,321	1,560	597	93	4
White .....	6,733	4	563	37	68	102	157	199	1,733	2,256	1,506	579	88	4
Black .....	248	5	74	8	8	20	16	22	79	40	37	12	1	-
Lansing-East Lansing, MI, MSA .....	6,527	14	761	39	86	125	234	277	1,709	2,045	1,452	466	79	1
White .....	5,729	8	584	26	55	96	188	219	1,446	1,855	1,335	428	72	1
Black .....	699	5	169	12	31	28	45	53	244	157	90	31	3	-
Laredo, TX, MSA .....	4,212	12	668	42	81	144	176	225	1,301	1,148	745	282	56	-
White .....	4,198	12	667	42	81	144	175	225	1,298	1,143	740	282	56	-
Black .....	3	-	-	-	-	-	-	-	2	-	1	-	-	-
Las Cruces, NM, MSA .....	3,059	8	546	31	75	99	151	190	925	822	517	190	49	2
White .....	2,998	8	539	30	74	97	149	189	909	801	503	188	48	2
Black .....	33	-	5	1	1	1	1	1	13	7	6	2	-	-
Las Vegas, NV, MSA .....	14,300	32	1,870	102	212	358	514	684	4,245	4,355	2,634	1,025	136	3
White .....	11,680	19	1,348	65	149	246	370	518	3,468	3,671	2,200	860	112	2
Black .....	1,950	12	456	32	56	97	133	138	611	473	285	100	12	1
Lawrence, KS, MSA .....	1,082	-	105	5	14	12	27	47	237	344	276	104	16	-
White .....	941	-	81	3	12	9	22	35	197	307	250	91	15	-
Black .....	57	-	14	1	2	4	5	5	10	15	14	4	-	-

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Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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
			Total	15 years	16 years	17 years	18 years	19 years					
Lawton, OK, MSA .....	1,935	9	298	13	35	51	75	124	698	549	308	64	9
White .....	1,338	4	174	7	19	27	39	82	486	405	221	42	6
Black .....	405	4	87	3	13	14	27	30	146	106	49	11	2
Lewiston-Auburn, ME, NECMA .....	1,532	3	221	8	22	47	62	82	500	499	229	71	9
White .....	1,519	3	217	8	22	46	60	81	496	497	227	70	9
Black .....	4	-	1	-	-	-	1	-	1	1	-	-	-
Lexington-Fayette, KY, MSA .....	5,369	20	772	39	86	135	235	277	1,430	1,642	1,065	402	37
White .....	4,644	11	606	27	73	101	191	214	1,199	1,440	975	380	32
Black .....	662	9	165	12	13	34	44	62	225	168	70	20	5
Lima, OH, MSA .....	2,472	7	370	15	40	51	119	145	743	756	451	132	13
White .....	2,182	4	278	10	25	35	88	120	648	700	415	124	13
Black .....	276	3	92	5	15	16	31	25	92	49	32	8	-
Lincoln, NE, MSA .....	3,202	6	259	8	27	49	75	100	728	1,099	794	277	38
White .....	2,976	5	227	6	22	44	68	87	656	1,033	750	267	37
Black .....	102	-	22	1	4	5	5	7	39	21	15	5	-
Little Rock-North Little Rock, AR, MSA .....	8,189	29	1,420	72	170	242	378	558	2,412	2,384	1,401	482	58
White .....	5,720	5	739	15	64	129	198	333	1,599	1,848	1,096	391	41
Black .....	2,390	24	674	57	105	111	178	223	795	505	289	85	17
Longview-Marshall, TX, MSA .....	2,582	15	468	22	55	89	127	175	870	686	399	131	13
White .....	1,858	2	264	4	25	52	76	107	599	565	317	99	12
Black .....	706	13	202	17	30	36	51	68	265	116	78	31	1
Lorain-Elyria, OH, PMSA .....	4,135	6	640	37	85	127	179	212	1,130	1,188	881	243	45
White .....	3,663	5	496	25	60	95	139	177	967	1,098	830	225	40
Black .....	450	1	140	12	24	31	39	34	157	86	45	17	4
Los Angeles-Long Beach, CA, PMSA .....	202,863	513	24,347	1,382	3,032	4,673	6,770	8,490	54,225	58,063	42,781	19,020	3,766
White .....	163,877	400	20,363	1,089	2,476	3,961	5,655	7,182	45,688	46,559	33,131	14,713	2,905
Black .....	21,157	95	3,345	256	496	614	938	1,041	6,063	5,901	3,946	1,527	5
Louisville, KY-IN, MSA .....	14,629	92	2,340	152	287	446	638	817	4,160	4,278	2,737	900	122
White .....	11,621	45	1,534	76	178	285	416	579	3,078	3,680	2,416	764	104
Black .....	2,870	47	789	74	108	157	220	230	1,058	555	288	119	14
Lubbock, TX, MSA .....	3,937	17	726	53	98	143	203	229	1,244	1,112	605	204	29
White .....	3,453	14	600	40	76	118	166	200	1,082	989	554	187	27
Black .....	413	3	125	13	22	24	37	29	148	95	30	11	1
Lynchburg, VA, MSA .....	1,973	4	275	9	28	59	76	103	570	595	390	124	15
White .....	1,390	-	146	1	14	29	39	63	363	458	302	108	13
Black .....	575	4	129	8	14	30	37	40	206	135	84	15	2
Macon-Warner Robins, GA, MSA .....	4,681	24	833	57	92	167	229	288	1,444	1,310	805	232	33
White .....	2,471	3	302	10	28	51	87	126	697	802	514	134	19
Black .....	2,167	21	530	47	64	116	142	161	740	490	283	91	12
Madison, WI, MSA .....	5,226	2	276	12	24	46	81	113	900	1,816	1,582	564	84
White .....	4,715	-	184	6	7	25	55	91	777	1,659	1,489	526	78
Black .....	270	2	75	5	16	22	27	17	89	65	26	11	2
Manchester-Nashua, NH, NECMA .....	5,480	2	378	13	28	66	124	147	1,089	1,867	1,576	485	81
White .....	5,371	2	371	13	28	65	121	144	1,068	1,835	1,541	475	77
Black .....	42	-	4	-	-	2	2	11	12	10	4	1	-
Mansfield, OH, MSA .....	1,860	5	336	19	28	76	104	109	596	480	319	108	16
White .....	1,644	4	270	11	19	61	86	93	512	445	299	100	14
Black .....	208	1	65	8	9	15	17	16	82	32	20	6	2
McAllen-Edinburg-Mission, TX, MSA .....	11,295	36	1,880	106	220	416	515	623	3,616	3,010	1,900	702	145
White .....	11,265	36	1,875	106	220	416	512	621	3,609	3,002	1,893	699	145
Black .....	17	-	4	-	-	3	1	5	7	1	-	-	-
Medford, OR, MSA .....	2,003	8	298	18	33	53	74	120	574	555	377	165	26
White .....	1,961	8	294	18	31	52	73	120	562	541	371	160	25
Black .....	2	-	1	-	1	-	-	-	-	1	-	-	-
Melbourne-Titusville-Palm Bay, FL, MSA .....	5,534	14	580	26	66	99	178	211	1,376	1,803	1,304	403	54
White .....	4,734	6	397	16	32	68	119	162	1,145	1,579	1,187	372	48
Black .....	705	8	181	10	34	31	57	49	217	188	64	23	4
Memphis, TN-AR-MS, MSA .....	18,573	127	3,217	254	420	640	836	1,067	5,402	5,130	3,334	1,198	161
White .....	8,345	9	753	35	73	137	196	312	2,055	2,760	1,979	704	82
Black .....	10,038	117	2,453	219	347	501	637	749	3,304	2,304	1,306	477	76
Merced, CA, MSA .....	4,349	15	709	48	85	120	207	249	1,418	1,177	687	272	61
White .....	3,570	6	578	36	69	91	169	213	1,204	966	573	207	36
Black .....	165	-	42	3	5	7	11	16	52	46	20	5	-
Miami-Hialeah, FL, PMSA .....	33,529	134	3,871	248	473	767	1,049	1,334	7,887	10,245	7,607	3,169	598
White .....	22,370	41	1,880	114	202	340	535	689	4,849	7,486	5,467	2,236	401
Black .....	10,742	92	1,982	134	271	425	512	640	2,976	2,630	2,000	862	192
Middlesex-Somerset-Hunterdon, NJ, PMSA .....	15,736	6	679	35	64	117	193	270	2,230	5,345	5,277	1,920	271
White .....	13,165	5	485	27	42	72	142	202	1,732	4,434	4,588	1,692	223
Black .....	1,472	1	183	8	22	44	50	59	386	484	304	93	20
Midland, TX, MSA .....	2,065	9	366	19	57	73	99	118	592	519	426	135	18
White .....	1,869	4	305	15	48	62	84	96	528	487	403	126	16
Black .....	182	5	60	3	9	11	15	22	64	27	16	8	2

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Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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							
Milwaukee, WI, PMSA .....	23,134	94	2,953	211	365	577	792	1,008	5,316	7,114	5,515	1,860	274	8
White .....	16,413	9	1,089	38	87	207	314	443	3,000	5,740	4,777	1,580	214	4
Black .....	6,069	79	1,774	161	266	350	456	541	2,149	1,199	607	221	39	1
Minneapolis-St. Paul, MN-WI, MSA .....	41,587	77	3,044	151	395	558	827	1,113	8,001	14,132	11,652	4,093	561	27
White .....	36,183	15	1,963	69	208	347	556	783	6,331	12,866	10,832	3,691	475	10
Black .....	2,733	37	636	50	115	116	158	197	955	557	372	157	19	-
Mobile, AL, MSA .....	8,051	47	1,446	79	192	277	365	533	2,431	2,186	1,377	490	72	2
White .....	4,939	9	681	17	66	130	199	269	1,445	1,474	980	319	50	1
Black .....	3,026	38	756	62	124	144	165	261	981	689	395	165	21	1
Modesto, CA, MSA .....	7,655	19	1,068	70	148	176	321	353	2,357	2,258	1,335	534	81	3
White .....	6,924	19	973	60	136	164	284	329	2,150	2,064	1,185	465	65	3
Black .....	149	-	20	4	2	3	5	6	47	40	36	4	2	-
Monmouth-Ocean, NJ, PMSA .....	14,396	17	885	42	103	175	229	336	2,640	4,544	4,393	1,675	235	7
White .....	12,591	7	581	23	57	102	149	250	2,146	4,079	4,032	1,533	207	6
Black .....	1,475	10	298	19	46	71	78	84	468	357	239	88	14	1
Monroe, LA, MSA .....	2,387	20	457	40	67	86	116	148	782	628	371	111	18	-
White .....	1,231	-	155	4	13	28	47	63	379	407	227	55	8	-
Black .....	1,146	20	302	36	54	58	69	85	402	216	141	55	10	-
Montgomery, AL, MSA .....	5,155	28	942	62	115	188	271	306	1,513	1,413	907	308	44	-
White .....	2,573	3	258	10	20	47	80	101	653	865	586	187	21	-
Black .....	2,551	25	681	52	95	140	191	203	651	539	316	119	20	-
Muncie, IN, MSA .....	1,534	3	240	8	25	42	67	98	556	413	233	77	12	-
White .....	1,363	2	189	6	18	28	55	82	498	379	214	71	10	-
Black .....	156	1	.50	2	7	13	12	16	56	28	15	5	-	-
Muskegon, MI, MSA .....	2,645	20	445	25	50	110	122	138	801	733	498	132	16	-
White .....	2,004	6	254	9	24	59	71	91	594	611	418	108	13	-
Black .....	609	14	183	15	23	49	51	45	196	116	76	21	3	-
Naples, FL, MSA .....	2,359	9	334	28	25	75	95	111	665	667	462	183	39	-
White .....	2,046	7	277	21	20	66	81	89	572	602	408	147	33	-
Black .....	283	1	54	7	5	9	13	20	83	56	49	35	5	-
Nashville, TN, MSA .....	15,994	50	2,330	126	260	432	677	835	4,408	4,724	3,254	1,078	149	1
White .....	12,423	20	1,528	66	145	267	464	566	3,225	3,861	2,759	904	125	1
Black .....	3,341	30	776	60	110	163	207	236	1,125	795	441	150	24	-
Nassau-Suffolk, NY, PMSA .....	39,075	30	1,697	84	194	319	485	615	5,751	13,074	13,029	4,809	667	18
White .....	33,918	9	1,035	45	108	177	298	407	4,473	11,610	11,841	4,359	575	16
Black .....	4,198	21	645	39	86	138	181	201	1,186	1,126	845	314	59	2
New Bedford-Fall River-Attleboro, MA, NECMA .....	7,308	7	770	42	78	167	212	271	1,847	2,416	1,648	545	72	3
White .....	6,881	6	695	37	76	142	189	251	1,716	2,313	1,568	512	68	3
Black .....	307	1	68	4	2	22	22	18	96	72	51	18	1	-
New Haven-Waterbury-Meriden, CT, NECMA .....	12,197	30	1,061	70	126	208	295	362	2,475	3,934	3,323	1,214	157	3
White .....	9,974	13	691	38	79	131	197	246	1,816	3,286	2,960	1,072	134	2
Black .....	1,971	16	365	32	47	74	96	116	616	550	290	115	18	1
New London-Norwich, CT, NECMA .....	3,905	2	375	18	23	64	108	162	941	1,243	1,000	303	39	2
White .....	3,563	1	319	15	19	51	93	141	825	1,152	948	283	33	-
Black .....	261	1	47	3	3	10	12	19	103	62	38	8	2	-
New Orleans, LA, MSA .....	21,247	109	3,617	271	503	720	943	1,180	5,703	5,924	4,061	1,603	227	3
White .....	10,358	10	989	45	110	187	277	370	3,222	3,413	2,516	979	127	2
Black .....	10,254	98	2,587	226	389	522	652	798	3,237	3,215	1,365	563	88	1
New York, NY, PMSA .....	152,597	384	14,486	893	1,822	2,761	3,967	5,043	34,470	45,217	37,529	17,055	3,336	120
White .....	93,299	173	7,710	426	924	1,489	2,082	2,789	20,361	27,484	23,982	11,235	2,266	88
Black .....	48,237	209	6,553	457	876	1,244	1,812	2,164	12,527	13,789	9,849	4,441	844	25
Newark, NJ, PMSA .....	29,591	73	2,592	152	353	448	722	917	5,676	8,778	8,511	3,391	551	19
White .....	19,307	9	946	34	112	147	265	388	2,771	5,930	6,578	2,643	418	12
Black .....	9,321	64	1,630	116	239	300	456	519	2,788	2,527	1,588	606	112	6
Niagara Falls, NY, PMSA .....	3,169	3	324	10	41	66	96	111	778	1,085	732	217	30	-
White .....	2,838	1	245	7	30	44	76	88	688	993	692	191	28	-
Black .....	263	2	73	3	10.	22	18	20	71	67	27	22	1	-
Norfolk-Virginia Beach-Newport News, VA, MSA .....	25,648	106	3,342	219	370	562	871	1,320	7,751	7,719	4,883	1,611	232	4
White .....	15,973	20	1,467	47	115	229	398	674	4,450	5,273	3,484	1,120	155	4
Black .....	9,014	85	1,829	171	247	327	460	624	3,145	2,256	1,224	414	61	-
Oakland, CA, PMSA .....	36,718	75	3,297	204	437	640	895	1,121	7,952	10,746	9,414	4,368	831	35
White .....	24,719	27	1,813	82	208	340	509	674	5,193	7,417	6,571	3,090	584	24
Black .....	6,481	38	1,230	109	204	261	302	354	1,897	1,672	1,117	447	75	5
Ocala, FL, MSA .....	2,718	10	453	29	43	85	130	166	843	754	467	169	20	2
White .....	2,075	4	300	20	22	54	87	117	630	607	382	135	15	2
Black .....	599	6	146	9	21	29	40	47	204	134	72	32	5	-
Odessa, TX, MSA .....	2,402	12	499	25	55	117	132	170	808	581	357	129	16	-
White .....	2,286	9	474	21	52	111	124	166	761	563	343	120	16	-
Black .....	105	3	25	4	3	6	8	4	44	17	10	6	-	-
Oklahoma City, OK, MSA .....	15,004	54	2,405	129	267	428	678	903	4,498	4,240	2,761	903	135	8
White .....	11,829	26	1,610	65	157	293	458	637	3,454	3,518	2,345	752	117	7
Black .....	2,192	23	606	49	88	103	161	205	773	443	253	82	11	1

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Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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						
Olympia, WA, MSA .....	2,432	2	279	6	34	45	84	110	655	721	521	210	40	4
White .....	2,214	2	248	5	29	39	73	102	600	668	468	190	36	2
Black .....	41	-	9	-	2	4	1	6	9	13	3	1	-	-
Omaha, NE-IA, MSA .....	10,579	17	1,069	60	122	197	304	386	2,552	3,623	2,415	800	102	1
White .....	9,138	6	744	31	70	126	221	296	2,076	3,259	2,232	728	92	1
Black .....	1,217	11	302	29	46	67	79	81	424	286	133	54	7	-
Orange County, NY, PMSA .....	5,315	6	374	23	31	65	98	157	1,180	1,658	1,462	529	103	3
White .....	4,751	3	277	13	17	45	71	131	1,005	1,507	1,369	489	98	3
Black .....	501	3	96	10	14	20	26	26	1,144	1,32	69	29	4	-
Orlando, FL, MSA .....	17,867	65	2,324	122	252	464	632	854	4,619	5,388	3,883	1,378	201	9
White .....	14,086	25	1,473	54	139	276	417	587	3,399	4,506	3,363	1,151	162	7
Black .....	3,371	40	826	65	113	186	207	255	1,144	743	407	178	31	2
Owensboro, KY, MSA .....	1,290	2	221	10	19	37	67	88	427	364	197	72	7	-
White .....	1,206	1	193	6	18	31	60	78	394	349	192	71	6	-
Black .....	82	1	28	4	1	6	7	10	33	13	5	1	1	-
Oxnard-Ventura, CA, PMSA .....	12,833	16	1,297	64	142	263	369	459	3,220	3,791	3,028	1,264	213	4
White .....	11,900	15	1,227	58	137	252	345	495	3,037	3,514	2,766	1,144	193	4
Black .....	270	1	42	5	2	7	13	15	73	76	52	24	2	-
Panama City, FL, MSA .....	2,118	10	354	15	43	79	87	130	670	597	357	115	14	1
White .....	1,713	5	249	10	27	52	63	97	545	505	301	96	12	-
Black .....	342	4	100	5	16	25	22	32	113	66	42	17	-	-
Parkersburg-Marietta, WV-OH, MSA .....	1,881	3	290	5	31	41	88	125	604	552	300	108	24	-
White .....	1,859	3	289	5	31	41	87	125	600	545	293	106	23	-
Black .....	13	-	1	-	-	-	1	-	1	5	4	2	-	-
Pascagoula, MS, MSA .....	1,875	18	349	26	62	58	97	106	626	518	264	87	13	-
White .....	1,311	4	200	11	31	26	60	72	431	399	205	63	9	-
Black .....	534	14	145	15	31	31	35	33	186	115	51	20	3	-
Pensacola, FL, MSA .....	5,665	23	881	53	106	174	245	303	1,783	1,682	916	334	45	1
White .....	4,039	5	517	28	59	88	152	190	1,255	1,255	709	268	29	1
Black .....	1,496	18	349	24	46	83	89	107	494	388	179	56	12	-
Peoria, IL, MSA .....	4,989	20	766	40	91	130	230	275	1,368	1,562	924	318	29	2
White .....	4,195	6	508	18	57	78	157	198	1,112	1,414	851	276	27	1
Black .....	740	14	251	22	34	51	70	74	245	129	65	34	1	1
Philadelphia, PA-NJ, PMSA .....	78,433	303	8,330	621	1,072	1,601	2,249	2,787	16,960	23,949	20,294	7,549	1,027	21
White .....	54,394	74	3,597	206	388	666	996	1,341	9,737	17,744	16,360	6,073	794	15
Black .....	21,629	222	4,605	410	663	921	1,216	1,395	6,766	5,387	3,253	1,220	172	4
Phoenix, AZ, MSA .....	39,919	110	5,538	320	707	1,076	1,548	1,887	11,293	11,733	8,071	2,726	431	17
White .....	36,179	89	4,796	260	588	931	1,357	1,660	10,188	10,753	7,433	2,505	398	17
Black .....	1,871	13	460	33	74	94	119	140	572	456	279	80	11	-
Pine Bluff, AR, MSA .....	1,441	10	299	22	32	66	76	103	512	342	181	88	9	-
White .....	631	3	104	2	11	21	29	41	201	187	44	45	-	-
Black .....	803	7	195	20	21	45	47	62	308	154	91	44	4	-
Pittsburgh, PA, PMSA .....	26,069	46	2,472	148	299	461	680	884	5,463	7,979	7,192	2,554	358	5
White .....	21,841	10	1,511	63	149	275	411	613	4,200	6,937	6,533	2,326	320	4
Black .....	3,929	35	944	83	149	184	263	265	1,228	930	569	193	29	1
Pittsfield, MA, NECMA .....	1,684	1	154	5	12	25	58	54	374	532	436	153	33	1
White .....	1,618	1	138	4	11	20	53	50	350	519	428	148	33	1
Black .....	49	-	15	1	-	5	5	4	18	8	6	2	-	-
Portland, ME, NECMA .....	3,492	1	282	8	24	55	77	118	760	1,116	917	369	47	-
White .....	3,412	1	272	7	22	53	76	114	733	1,100	899	362	45	-
Black .....	21	-	2	-	1	-	1	11	5	2	1	-	-	-
Portland, OR, PMSA .....	19,798	41	1,944	119	216	358	523	728	4,791	5,950	4,680	2,034	353	5
White .....	17,692	24	1,612	90	166	294	437	625	4,247	5,380	4,259	1,860	306	4
Black .....	880	12	223	25	35	45	52	66	266	202	126	42	9	-
Portsmouth-Dover-Rochester, NH, NECMA .....	5,167	-	263	5	18	54	84	102	965	1,830	1,514	533	61	1
White .....	5,084	-	259	5	17	54	83	100	952	1,802	1,494	517	59	1
Black .....	29	-	2	-	1	-	1	-	6	14	4	3	-	-
Poughkeepsie, NY, MSA .....	3,811	7	230	5	22	42	63	98	670	1,344	1,123	378	59	-
White .....	3,323	2	160	4	13	28	41	74	533	1,195	1,035	344	54	-
Black .....	374	5	68	1	9	14	21	23	128	109	45	17	2	-
Providence-Pawtucket-Woonsocket, RI, NECMA .....	13,534	31	1,312	66	146	266	372	462	3,118	4,402	3,366	1,135	166	4
White .....	11,849	24	1,033	48	105	195	303	382	2,603	3,949	3,072	1,018	147	3
Black .....	1,061	3	205	10	27	58	53	57	325	264	190	66	7	1
Provo-Orem, UT, MSA .....	6,780	3	565	15	41	112	158	239	2,533	2,057	1,084	443	91	4
White .....	6,557	3	547	15	39	107	152	234	2,466	1,989	1,035	426	87	4
Black .....	10	-	2	-	-	1	1	-	3	2	2	1	-	-
Pueblo, CO, MSA .....	1,784	6	361	17	45	72	104	123	517	486	294	102	17	1
White .....	1,723	6	344	17	43	68	101	115	499	468	287	101	17	1
Black .....	33	-	9	-	2	2	2	3	11	10	2	1	-	-
Racine, WI, PMSA .....	2,771	7	392	18	44	62	121	147	704	879	586	178	22	3
White .....	2,318	2	229	3	20	31	70	105	551	799	548	165	21	3
Black .....	431	5	162	15	24	30	51	42	149	73	32	10	-	-

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			Total	15 years	16 years	17 years	18 years	19 years						
Raleigh-Durham, NC, MSA .....	11,933	34	1,157	78	130	209	336	404	2,465	3,648	3,260	1,227	140	2
White .....	7,697	6	379	11	27	65	122	154	1,218	2,494	2,497	994	107	2
Black .....	3,907	28	766	67	103	139	210	247	1,208	1,029	643	203	30	-
Rapid City, SD, MSA .....	1,576	2	188	6	20	35	62	65	479	478	316	101	12	-
White .....	1,286	1	136	3	12	25	43	53	374	416	265	85	9	-
Black .....	25	-	4	-	-	1	3	-	7	9	4	-	1	-
Reading, PA, MSA .....	4,778	6	476	25	54	91	137	169	1,215	1,630	1,048	364	39	-
White .....	4,500	4	420	22	41	83	123	151	1,140	1,552	1,002	344	38	-
Black .....	230	2	51	3	11	7	14	16	65	62	35	14	1	-
Redding, CA, MSA .....	2,237	2	309	12	42	46	82	127	669	667	408	163	19	-
White .....	2,089	2	273	9	36	39	73	116	620	632	384	159	19	-
Black .....	19	-	5	-	3	1	-	1	6	7	1	-	-	-
Reno, NV, MSA .....	4,390	10	515	32	60	77	147	199	1,210	1,290	948	348	65	4
White .....	3,951	7	449	28	49	67	128	177	1,097	1,156	857	318	63	4
Black .....	109	2	26	3	6	3	8	6	35	24	17	5	-	-
Richland-Kennewick-Pasco, WA, MSA .....	2,916	10	434	23	49	91	129	142	848	811	572	199	40	2
White .....	2,793	10	420	23	46	88	126	137	813	770	554	190	35	1
Black .....	48	-	9	-	2	2	2	3	11	17	8	-	3	-
Richmond-Petersburg, VA, MSA .....	13,959	41	1,510	90	183	261	384	592	3,452	4,131	3,362	1,275	186	2
White .....	8,585	4	587	24	59	79	156	269	1,681	2,758	2,460	963	131	-
Black .....	5,151	37	917	66	123	181	227	320	1,722	1,295	841	288	50	1
Riverside-San Bernardino, CA, PMSA .....	58,634	147	7,755	411	927	1,509	2,154	2,754	16,308	17,834	11,805	4,061	701	23
White .....	51,114	123	6,676	348	777	1,311	1,852	2,388	14,330	15,728	10,244	3,412	584	17
Black .....	4,563	15	839	51	122	153	232	281	1,406	1,194	794	272	42	1
Roanoke, VA, MSA .....	3,028	10	426	20	50	63	127	166	794	846	666	250	36	-
White .....	2,452	4	261	6	31	39	76	109	599	729	596	231	32	-
Black .....	546	6	164	14	19	23	51	57	190	105	62	15	4	-
Rochester, MN, MSA .....	1,862	-	101	2	11	16	32	40	306	681	597	163	14	-
White .....	1,756	-	86	2	8	15	29	32	279	647	579	154	11	-
Black .....	11	-	1	-	-	-	1	-	4	6	-	-	-	-
Rochester, NY, MSA .....	16,119	47	1,572	108	192	316	419	537	3,642	5,173	4,138	1,359	183	5
White .....	13,124	8	924	41	106	168	269	350	2,668	4,465	3,687	1,201	168	3
Black .....	2,735	39	635	67	85	145	158	180	918	615	383	134	9	2
Rockford, IL, MSA .....	4,655	10	645	29	78	114	177	247	1,222	1,454	970	308	43	3
White .....	3,932	5	447	15	46	74	118	194	991	1,285	880	284	37	-
Black .....	647	5	191	13	31	40	55	52	214	141	73	18	5	-
Sacramento, CA, MSA .....	27,002	79	3,041	183	354	602	826	1,076	6,645	8,150	6,168	2,469	435	15
White .....	21,551	41	2,200	109	234	432	608	817	5,200	6,720	5,053	2,000	333	4
Black .....	2,482	20	518	49	80	102	139	148	764	613	428	122	17	-
Saginaw-Bay City-Midland, MI, MSA .....	6,441	24	935	54	79	178	276	348	1,752	1,970	1,318	380	61	1
White .....	5,231	12	587	27	38	110	180	232	1,351	1,734	1,174	322	50	-
Black .....	1,150	11	338	26	41	66	90	115	392	220	130	50	9	-
St. Cloud, MN, MSA .....	2,951	1	181	4	12	21	60	84	722	1,155	636	219	36	1
White .....	2,917	1	174	4	12	20	56	82	710	1,144	635	218	34	-
Black .....	9	-	2	-	-	2	4	3	-	-	-	-	-	-
St. Joseph, MO, MSA .....	1,237	3	220	7	21	48	67	77	414	350	178	64	8	-
White .....	1,183	3	205	7	21	46	60	71	400	339	168	61	7	-
Black .....	39	-	13	-	2	6	5	14	4	6	1	1	1	-
St. Louis, MO-IL, MSA .....	40,037	122	5,264	302	642	1,082	1,464	1,774	9,807	12,310	9,015	3,063	447	9
White .....	28,355	22	2,293	70	225	441	673	884	6,014	9,691	7,445	2,526	340	4
Black .....	11,188	100	2,941	228	415	635	781	882	3,703	2,467	1,407	476	89	5
Salem, OR, MSA .....	4,482	14	646	37	68	117	198	226	1,342	1,243	837	336	62	2
White .....	4,312	13	616	36	68	108	192	212	1,291	1,200	805	324	61	2
Black .....	23	-	4	1	-	2	1	-	11	3	5	-	-	-
Salinas-Seaside-Monterey, CA, MSA .....	8,122	11	1,009	46	109	182	261	411	2,541	2,288	1,519	625	126	3
White .....	7,133	9	910	43	99	168	234	366	2,214	2,003	1,323	557	114	3
Black .....	505	2	65	2	7	9	17	30	208	144	74	11	1	-
Salt Lake City-Ogden, UT, MSA .....	21,621	34	2,366	99	232	480	671	884	6,223	6,611	4,430	1,678	270	9
White .....	20,539	32	2,248	91	224	463	640	830	5,931	6,283	4,195	1,591	253	6
Black .....	154	1	19	1	1	1	6	10	56	32	30	13	3	-
San Angelo, TX, MSA .....	1,587	8	296	13	33	48	83	119	517	430	252	70	14	-
White .....	1,484	7	277	13	30	47	78	109	485	410	229	63	13	-
Black .....	70	1	15	-	1	4	9	27	9	14	4	-	-	-
San Antonio, TX, MSA .....	23,878	98	3,810	236	455	741	1,017	1,361	6,885	6,679	4,421	1,717	258	10
White .....	21,914	94	3,429	206	400	676	920	1,227	6,258	6,176	4,113	1,591	244	9
Black .....	1,627	4	367	28	53	63	97	126	551	399	216	84	6	-
San Diego, CA, MSA .....	49,653	94	5,187	262	561	938	1,427	1,999	13,479	14,671	10,964	4,426	804	28
White .....	41,582	64	4,301	219	455	758	1,195	1,674	11,242	12,337	9,222	3,740	658	18
Black .....	3,638	20	579	30	77	120	146	206	1,266	1,022	551	171	29	-
San Francisco, CA, PMSA .....	23,532	42	1,655	90	182	326	447	610	4,146	6,402	6,870	3,635	752	30
White .....	15,714	19	1,071	48	116	209	302	396	2,811	4,545	4,05	2,518	563	16
Black .....	2,103	16	394	32	48	88	100	126	553	552	159	23	1	-

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Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—Con.

(Page 12 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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							
San Jose, CA, PMSA .....	27,899	58	2,464	137	309	450	680	888	6,028	8,436	7,247	3,109	537	20
White .....	20,753	49	2,091	114	265	385	573	754	4,767	6,234	5,089	2,148	367	8
Black .....	1,060	4	139	13	23	22	37	44	293	320	236	60	7	1
Santa Barbara-Santa Maria-Lompoc, CA, MSA .....	6,644	12	754	42	92	141	201	278	1,726	1,951	1,463	625	107	6
White .....	6,176	11	690	40	81	129	184	256	1,620	1,810	1,361	579	99	6
Black .....	153	-	25	1	4	5	8	7	46	43	28	10	1	-
Santa Cruz, CA, PMSA .....	4,124	12	416	24	44	89	127	132	986	1,104	1,025	487	92	2
White .....	3,951	11	404	22	43	89	122	128	945	1,070	977	456	86	2
Black .....	33	-	5	1	-	-	3	1	9	4	8	7	-	-
Santa Fe, NM, MSA .....	1,715	3	196	8	21	35	58	74	389	463	400	213	50	1
White .....	1,616	3	182	7	20	33	52	70	365	437	373	205	50	1
Black .....	5	-	-	-	-	-	-	-	-	1	3	1	-	-
Santa Rosa-Petaluma, CA, PMSA .....	6,097	11	501	24	51	81	156	189	1,378	1,806	1,550	694	153	4
White .....	5,677	11	459	23	48	78	137	173	1,262	1,679	1,475	647	140	4
Black .....	120	-	15	-	3	1	8	3	32	41	20	10	2	-
Sarasota, FL, MSA .....	2,757	6	284	16	34	50	72	112	650	858	671	250	38	-
White .....	2,392	2	189	6	20	31	45	87	525	787	621	234	34	-
Black .....	343	4	94	10	14	19	26	25	121	66	41	14	3	-
Savannah, GA, MSA .....	4,293	30	750	47	84	156	206	257	1,280	1,204	733	258	37	1
White .....	2,167	4	279	8	33	41	75	122	548	688	465	156	26	1
Black .....	2,077	26	465	38	51	115	128	133	722	498	256	100	10	-
Scranton-Wilkes-Barre, PA, MSA .....	8,942	9	809	28	79	133	241	328	2,067	2,879	2,258	794	125	1
White .....	8,764	6	784	27	75	129	231	322	2,027	2,825	2,222	777	122	1
Black .....	107	3	22	1	4	3	8	6	28	24	21	7	2	-
Seattle, WA, PMSA .....	31,016	30	2,240	102	243	415	620	860	6,302	9,533	8,646	3,675	572	18
White .....	26,217	18	1,701	70	174	316	482	659	5,221	8,158	7,482	3,155	472	10
Black .....	1,600	6	328	24	50	67	72	115	475	402	252	117	19	1
Sharon, PA, MSA .....	1,525	3	187	5	18	31	53	80	449	424	321	131	10	-
White .....	1,371	1	145	3	13	23	41	65	396	400	301	118	10	-
Black .....	141	2	41	2	5	8	12	14	48	21	17	12	-	-
Sheboygan, WI, MSA .....	1,369	-	105	3	9	16	27	50	314	488	340	102	17	3
White .....	1,271	-	95	3	9	14	25	44	283	458	331	91	12	1
Black .....	4	-	1	-	-	-	1	-	1	1	-	1	-	-
Sherman-Denison, TX, MSA .....	1,393	5	254	8	17	45	84	100	461	390	207	67	9	-
White .....	1,246	3	217	6	13	37	74	87	412	350	193	64	7	-
Black .....	123	2	34	1	4	7	10	12	44	28	11	2	2	-
Shreveport, LA, MSA .....	5,562	38	1,013	73	130	197	259	354	1,830	1,457	897	293	34	-
White .....	2,866	1	343	11	38	64	103	127	874	905	581	148	20	-
Black .....	2,651	37	668	62	92	133	155	226	948	538	305	135	135	-
Sioux City, IA-NE, MSA .....	1,930	2	266	14	29	55	66	102	592	601	324	130	14	1
White .....	1,762	1	233	12	26	46	56	93	532	558	305	123	9	1
Black .....	44	1	14	1	2	3	3	5	10	13	4	2	-	-
Sioux Falls, SD, MSA .....	2,074	-	168	3	13	35	45	72	511	750	494	129	21	1
White .....	1,995	-	153	3	13	33	42	62	483	733	480	125	21	-
Black .....	9	-	1	-	-	-	-	1	3	3	-	2	-	-
South Bend-Mishawaka, IN, MSA .....	3,828	12	546	30	59	109	170	178	1,017	1,175	756	284	38	-
White .....	3,155	5	359	15	28	77	117	122	775	1,044	674	264	34	-
Black .....	618	7	185	15	31	32	53	54	229	114	69	12	2	-
Spokane, WA, MSA .....	5,827	7	685	20	81	123	202	259	1,649	1,821	1,152	456	56	1
White .....	5,569	6	640	16	75	113	191	245	1,559	1,751	1,118	440	54	-
Black .....	76	1	14	1	5	4	2	2	34	17	9	1	-	-
Springfield, IL, MSA .....	2,887	10	383	20	46	66	117	134	686	926	633	225	24	-
White .....	2,439	4	252	8	32	38	80	94	544	851	567	203	18	-
Black .....	420	6	130	12	14	28	37	39	137	69	55	18	5	-
Springfield, MO, MSA .....	3,447	4	443	9	34	72	137	191	1,016	1,033	717	207	27	-
White .....	3,351	4	424	9	29	68	136	182	981	1,008	703	205	26	-
Black .....	59	-	14	-	3	3	1	7	20	17	5	2	1	-
Springfield, MA, NECMA .....	8,711	31	1,081	83	131	229	276	362	2,092	2,696	1,970	750	91	-
White .....	7,723	25	906	70	105	189	230	312	1,785	2,426	1,810	687	84	-
Black .....	816	5	152	12	21	32	42	45	271	214	123	47	4	-
State College, PA, MSA .....	1,438	1	112	6	8	18	28	52	336	505	330	135	19	-
White .....	1,325	1	110	5	7	18	28	52	325	451	290	130	18	-
Black .....	17	-	2	1	1	-	-	-	5	7	2	1	-	-
Steubenville-Weirton, OH-WV, MSA .....	1,617	4	255	9	28	46	69	103	460	473	313	96	15	1
White .....	1,521	1	223	9	22	36	63	93	428	458	302	93	15	-
Black .....	86	3	30	-	5	10	6	9	30	13	8	2	-	-
Stockton, CA, MSA .....	9,782	35	1,444	81	207	285	382	489	2,752	2,796	1,892	692	161	10
White .....	7,385	25	1,064	54	142	200	289	379	2,071	2,227	1,427	479	91	1
Black .....	646	5	143	9	18	32	37	47	217	156	94	27	4	-
Syracuse, NY, MSA .....	10,248	29	1,131	52	139	243	316	381	2,465	3,276	2,405	826	109	7
White .....	8,868	25	788	28	75	168	229	288	2,048	2,495	2,209	753	99	4
Black .....	1,160	17	319	24	61	70	79	85	366	251	149	50	7	1

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Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—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	40-44 years	45-49 years
			Total	15 years	16 years	17 years	18 years						
Tacoma, WA, PMSA .....	10,313	23	1,157	56	127	204	333	437	3,160	3,122	2,039	710	99
White .....	8,547	13	915	41	96	154	277	347	2,573	2,614	1,749	604	76
Black .....	1,009	7	150	11	18	28	34	59	387	132	45	4	-
Tallahassee, FL, MSA .....	3,636	28	589	45	81	93	153	217	971	957	746	293	52
White .....	2,001	2	157	13	16	20	44	64	441	616	528	217	40
Black .....	1,570	26	431	32	65	73	109	152	523	318	188	73	11
Tampa-St. Petersburg-Clearwater, FL, MSA .....	27,927	97	3,969	238	463	806	1,090	1,372	7,492	8,211	5,728	2,113	301
White .....	22,490	25	2,578	126	259	496	709	988	5,750	6,981	5,003	1,882	256
Black .....	4,961	72	1,370	111	203	304	373	379	1,630	1,076	598	183	32
Terre Haute, IN, MSA .....	1,859	2	299	10	30	50	85	124	604	515	317	103	19
White .....	1,747	2	274	9	23	45	80	117	567	490	299	97	18
Black .....	89	-	23	1	7	4	5	6	32	13	14	6	1
Texarkana, TX-Texarkana, AR, MSA .....	1,861	17	405	20	46	84	109	146	622	483	243	79	11
White .....	1,278	5	221	5	17	45	64	90	425	360	195	63	9
Black .....	569	12	183	15	29	39	44	56	194	115	46	16	2
Toledo, OH, MSA .....	9,935	28	1,548	83	172	309	431	553	2,769	2,963	1,936	622	68
White .....	8,017	6	981	36	102	185	284	374	2,149	2,570	1,704	549	58
Black .....	1,821	20	558	47	67	124	144	176	601	357	211	64	1
Topeka, KS, MSA .....	2,344	6	318	19	32	68	95	104	588	715	501	185	30
White .....	2,008	1	232	8	19	52	73	80	477	639	462	168	28
Black .....	281	2	76	11	11	15	19	20	97	59	31	14	-
Trenton, NJ, PMSA .....	5,110	21	568	42	75	121	155	175	998	1,418	1,419	600	84
White .....	3,427	4	192	13	29	33	53	64	510	1,011	1,139	501	68
Black .....	1,488	17	370	28	46	87	102	107	461	352	205	73	10
Tucson, AZ, MSA .....	11,308	35	1,587	83	167	305	438	594	3,158	3,190	2,272	930	134
White .....	10,303	28	1,388	64	145	264	380	535	2,871	2,925	2,098	870	121
Black .....	357	4	83	5	11	12	26	29	115	82	53	16	4
Tulsa, OK, MSA .....	11,785	36	1,734	94	182	320	511	627	3,560	3,300	2,268	770	114
White .....	9,152	13	1,163	53	107	207	353	443	2,671	2,639	1,917	651	95
Black .....	1,546	19	376	32	47	78	105	114	528	346	199	66	12
Tuscaloosa, AL, MSA .....	2,190	10	343	25	43	69	84	122	666	636	398	116	20
White .....	1,360	1	140	3	17	34	33	53	405	435	292	77	9
Black .....	800	9	202	22	25	35	51	69	258	189	94	38	10
Tyler, TX, MSA .....	2,285	15	351	19	40	71	93	128	742	628	417	119	13
White .....	1,687	4	212	8	20	50	59	75	514	508	346	94	9
Black .....	575	11	139	11	20	21	34	53	223	115	63	21	-
Utica-Rome, NY, MSA .....	4,527	11	540	21	66	97	149	207	1,243	1,427	938	321	43
White .....	4,144	6	448	14	55	72	128	179	1,113	1,338	885	310	41
Black .....	308	5	86	7	11	24	18	26	107	66	35	9	-
Vallejo-Fairfield-Napa, CA, PMSA .....	8,002	15	854	39	107	187	208	313	2,083	2,452	1,752	733	108
White .....	6,076	12	585	21	69	121	149	225	1,630	1,898	1,334	536	78
Black .....	963	2	178	14	19	46	42	57	285	260	170	60	8
Vancouver, WA, PMSA .....	4,036	4	467	20	37	98	133	179	1,162	1,224	823	299	54
White .....	3,828	4	433	16	32	88	124	173	1,106	1,161	788	279	54
Black .....	67	-	18	3	4	5	2	20	4	4	5	-	-
Victoria, TX, MSA .....	1,312	7	247	16	42	54	51	84	383	384	205	77	9
White .....	1,214	5	226	13	41	49	45	78	345	360	196	74	8
Black .....	88	2	19	3	-	5	6	5	35	22	8	1	-
Vineland-Millville-Bridgeton, NJ, PMSA .....	2,306	16	437	35	49	90	106	157	752	605	348	127	20
White .....	1,725	6	284	18	28	57	74	107	534	505	279	101	15
Black .....	539	10	145	16	21	33	30	45	207	91	60	21	-
Visalia-Tulare-Porterville, CA, MSA .....	7,323	34	1,286	88	166	265	332	435	2,280	1,971	1,196	464	83
White .....	6,831	29	1,193	83	153	245	306	406	2,154	1,869	1,109	404	67
Black .....	103	-	20	1	4	5	6	4	35	26	10	12	-
Waco, TX, MSA .....	3,025	17	641	56	73	130	171	211	910	815	461	155	24
White .....	2,366	10	426	30	40	87	125	144	690	684	397	134	23
Black .....	649	7	215	26	33	43	46	67	216	128	62	20	1
Washington, DC-MD-VA, MSA .....	68,559	195	5,701	386	657	1,092	1,453	2,113	14,078	20,512	18,477	8,161	1,401
White .....	40,236	35	1,939	81	169	338	511	840	6,591	12,425	12,487	5,750	995
Black .....	23,015	152	3,499	292	460	708	872	1,167	6,487	6,370	4,462	1,754	282
Waterloo-Cedar Falls, IA, MSA .....	1,968	6	270	13	29	44	96	88	567	636	372	97	19
White .....	1,713	1	194	5	18	31	70	70	476	584	350	89	18
Black .....	238	5	73	8	9	13	26	17	89	47	16	7	1
Wausau, WI, MSA .....	1,651	-	133	6	12	29	32	54	385	599	389	122	19
White .....	1,494	-	115	5	9	23	29	49	342	553	364	102	17
Black .....	1	-	-	-	-	-	-	-	-	-	-	1	-
West Palm Beach-Boca Raton-Delray Beach, FL, MSA .....	12,466	43	1,346	97	164	249	385	451	2,722	3,655	3,174	1,311	208
White .....	9,174	11	683	32	61	126	202	282	1,793	2,881	2,610	1,038	155
Black .....	3,147	32	654	63	103	120	182	186	909	724	518	256	50
Wheeling, WV-OH, MSA .....	1,960	4	309	15	29	58	72	135	542	589	387	112	17
White .....	1,896	2	284	13	26	52	68	125	521	579	384	109	-
Black .....	56	2	23	2	3	5	3	10	19	7	3	2	-

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		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							
Wichita, KS, MSA .....	8,625	25	1,065	53	109	178	311	414	2,473	2,621	1,762	586	91	2
White .....	7,428	14	812	35	79	139	231	328	2,078	2,323	1,598	525	77	1
Black .....	903	11	214	16	28	32	66	72	321	205	116	31	5	-
Wichita Falls, TX, MSA .....	1,995	5	361	14	39	60	104	144	657	588	296	80	8	-
White .....	1,710	3	283	11	31	42	80	119	554	534	259	69	8	-
Black .....	245	1	74	3	8	18	22	23	92	44	26	8	-	-
Williamsport, PA, MSA .....	1,662	2	206	6	30	46	53	71	488	482	356	112	15	1
White .....	1,550	1	190	5	25	42	52	66	453	460	322	108	15	1
Black .....	100	1	16	1	5	4	1	5	34	18	28	3	-	-
Wilmington, DE-NJ-MD,PMSA .....	9,565	33	1,042	60	124	201	285	372	2,335	3,056	2,244	749	103	3
White .....	7,273	10	569	20	56	114	152	227	1,619	2,464	1,893	634	81	3
Black .....	2,129	23	466	40	68	86	130	142	699	532	288	103	18	-
Wilmington, NC, MSA .....	1,735	5	261	12	34	58	63	94	456	475	385	136	14	3
White .....	1,212	1	124	4	12	33	31	44	269	366	327	111	11	3
Black .....	503	4	133	7	21	25	32	48	184	102	53	24	3	-
Worcester-Fitchburg-Leominster, MA,NECMA .....	10,761	20	940	55	92	205	271	317	2,369	3,520	2,818	959	133	2
White .....	10,056	15	858	50	84	188	246	290	2,153	3,317	2,675	911	125	2
Black .....	352	3	52	4	7	7	14	20	103	100	67	25	-	-
Yakima, WA, MSA .....	4,226	36	758	48	102	145	213	250	1,396	1,109	628	250	47	2
White .....	3,873	31	679	39	92	128	193	227	1,283	1,024	582	228	44	2
Black .....	39	-	10	-	-	4	3	3	11	5	2	-	-	-
York, PA, MSA .....	6,103	19	618	30	57	113	186	232	1,718	2,013	1,324	366	44	1
White .....	5,715	11	524	25	49	95	156	199	1,579	1,932	1,278	349	41	1
Black .....	344	8	89	5	8	18	27	31	129	76	29	12	1	-
Youngstown-Warren, OH, MSA .....	6,814	14	956	50	129	154	262	361	1,882	1,974	1,415	502	67	4
White .....	5,494	2	560	17	59	84	161	239	1,452	1,725	1,240	451	61	3
Black .....	1,291	12	394	32	70	70	101	121	421	243	168	47	5	1
Yuba City, CA, MSA .....	2,552	8	416	27	47	87	110	145	782	729	426	158	32	1
White .....	2,124	2	365	20	41	81	99	124	668	598	348	124	19	-
Black .....	55	2	8	2	1	1	2	2	21	14	8	1	1	-
Yuma, AZ, MSA .....	2,741	9	409	19	53	79	125	133	886	800	449	151	35	2
White .....	2,576	8	385	16	52	73	119	125	829	746	435	138	33	-
Black .....	55	-	4	-	-	1	1	2	25	20	4	2	-	-
<b>CONSOLIDATED METROPOLITAN STATISTICAL AREAS</b>														
Boston-Lawrence-Salem, MA-NH .....	56,223	62	3,715	182	417	716	1,023	1,377	9,413	17,567	17,298	6,995	1,143	30
White .....	46,331	26	2,568	110	262	500	727	969	7,090	14,602	14,980	6,066	975	24
Black .....	7,061	30	993	58	142	195	251	347	1,806	2,085	1,472	571	101	3
Buffalo-Niagara Falls, NY .....	17,270	31	1,718	108	209	364	479	558	3,808	5,622	4,421	1,463	206	1
White .....	14,127	10	985	47	96	184	299	359	2,954	4,872	3,961	1,268	176	1
Black .....	2,816	20	702	59	111	175	174	183	879	642	380	173	20	-
Chicago-Gary-Lake County, IL-IN-WI .....	147,889	521	18,023	1,114	2,197	3,527	4,998	6,187	33,947	43,536	36,381	13,508	1,927	46
White .....	103,745	118	8,107	351	846	1,435	2,342	3,133	20,904	33,047	29,243	10,779	15,157	30
Black .....	39,151	403	9,735	757	1,337	2,059	2,602	2,980	12,307	8,760	5,594	2,048	294	10
Cincinnati-Hamilton, OH-KY-IN .....	28,253	82	3,829	219	460	778	1,044	1,328	7,207	8,520	6,202	2,123	284	6
White .....	23,196	29	2,584	116	277	514	711	966	5,545	7,422	5,483	1,872	255	-
Black .....	4,757	53	1,228	102	182	260	328	356	1,626	1,000	609	216	25	-
Cleveland-Akron-Lorain, OH .....	42,775	118	5,208	285	606	981	1,449	1,887	10,427	12,737	10,327	3,432	510	16
White .....	31,750	33	2,755	95	273	515	800	1,072	6,884	10,188	8,604	2,853	418	15
Black .....	10,494	84	2,420	188	331	463	637	801	3,451	2,368	1,564	531	75	1
Dallas-Fort Worth, TX .....	73,908	279	9,822	580	1,261	1,962	2,646	3,373	19,957	22,139	15,734	5,226	726	25
White .....	58,926	151	6,754	354	828	1,300	1,864	2,408	15,488	18,276	13,243	4,374	619	21
Black .....	12,451	127	2,914	223	419	633	744	895	3,974	3,047	1,741	580	66	2
Denver-Boulder, CO .....	31,299	72	3,344	180	395	664	910	1,195	7,250	9,015	7,853	3,273	482	10
White .....	27,991	51	2,706	136	306	535	748	981	6,284	8,180	7,308	3,013	440	9
Black .....	2,152	20	513	37	82	104	129	161	702	491	294	113	18	1
Detroit-Ann Arbor, MI .....	77,975	219	9,874	570	1,064	1,880	2,856	3,504	19,029	23,815	17,936	6,230	857	15
White .....	53,054	43	4,066	137	354	735	1,234	1,606	11,187	18,066	14,270	4,795	617	10
Black .....	23,577	172	5,715	427	696	1,128	1,597	1,867	7,606	5,296	3,293	1,279	213	3
Hartford-New Britain-Middletown, CT .....	15,933	36	1,337	101	190	255	329	462	3,049	5,062	4,584	1,633	224	8
White .....	13,441	19	945	74	126	176	237	332	2,928	4,339	4,123	1,484	197	6
Black .....	2,132	17	373	24	61	75	91	122	652	585	375	111	17	2
Houston-Galveston-Brazoria, TX .....	73,839	275	10,307	554	1,241	2,075	2,806	3,631	20,140	20,847	15,514	5,847	885	24
White .....	56,287	164	7,007	338	826	1,405	1,898	2,540	14,993	16,459	12,371	4,598	676	19
Black .....	14,759	111	3,186	212	404	646	874	1,050	4,742	3,470	2,244	872	133	1
Los Angeles-Anaheim-Riverside, CA .....	325,774	745	38,148	2,104	4,597	7,282	10,658	13,507	86,724	95,500	69,740	29,230	5,486	201
White .....	272,018	601	32,697	1,725	3,856	6,306	9,131	11,679	74,900	79,532	56,462	23,326	4,343	157
Black .....	26,875	113	4,325	319	633	797	1,211	1,365	7,785	7,459	4,964	1,894	327	8
Miami-Fort Lauderdale, FL .....	51,600	187	5,606	345	708	1,125	1,523	1,905	11,840	15,877	12,199	4,989	871	31
White .....	34,788	52	2,605	147	277	482	731	968	7,262	11,673	8,978	3,617	584	17
Black .....	16,057	133	2,974	196	429	639	786	924	4,480	3,968	2,958	1,256	275	13
Milwaukee-Racine, WI .....	25,905	101	3,345	229	409	639	913	1,155	6,020	7,993	6,101	2,038	296	11

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**Table 1-61. Live Births by Age and Race of Mother for Metropolitan Areas of the United States: 1991—Con.**

(Page 15 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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						
Milwaukee-Racine, WI														
White .....	18,731	11	1,318	41	107	238	384	548	3,551	6,539	5,325	1,745	235	7
Black .....	6,500	84	1,936	176	290	380	507	583	2,288	1,272	639	231	39	1
New York-Northern New Jersey-Long Island, NY-NJ-CT .....	297,956	589	23,789	1,421	2,936	4,472	6,582	8,378	59,458	91,325	82,337	34,354	5,896	208
White .....	209,413	239	12,849	659	1,482	2,375	3,542	4,791	37,676	65,161	62,701	26,217	4,411	159
Black .....	71,961	348	10,621	747	1,429	2,051	2,941	3,453	19,548	20,238	14,030	6,016	1,122	38
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD .....	95,414	373	10,377	758	1,320	2,013	2,795	3,491	21,045	29,028	24,305	9,025	1,234	27
White .....	66,819	94	4,642	257	501	870	1,275	1,739	12,400	21,724	19,671	7,809	958	21
Black .....	25,785	272	5,586	494	798	1,127	1,478	1,689	8,133	6,362	3,806	1,417	205	4
Pittsburgh-Beaver Valley, PA .....	28,405	48	2,691	159	311	499	750	972	6,039	8,751	7,758	2,734	378	6
White .....	23,963	12	1,681	67	159	304	468	683	4,701	7,658	7,059	2,499	338	5
Black .....	4,134	35	993	90	151	193	276	283	1,299	979	596	200	31	1
Portland-Vancouver, OR-WA .....	23,834	45	2,411	139	253	456	656	907	5,953	7,174	5,503	2,333	407	8
White .....	21,520	28	2,045	106	198	382	561	798	5,353	6,541	5,047	2,139	360	7
Black .....	947	12	241	28	39	50	56	68	286	222	130	47	9	-
Providence-Pawtucket-Fall River, RI-MA .....	20,842	38	2,082	108	224	433	584	733	4,965	6,818	5,014	1,680	238	7
White .....	18,730	30	1,728	85	181	337	492	633	4,319	6,262	4,640	1,530	215	6
Black .....	1,368	4	273	14	29	80	75	75	421	336	241	84	8	1
San Francisco-Oakland-San Jose, CA .....	106,372	213	9,187	518	1,130	1,773	2,513	3,253	22,573	30,946	27,858	13,026	2,473	96
White .....	76,890	129	6,423	310	749	1,222	1,792	2,350	16,608	22,469	19,991	9,395	1,818	57
Black .....	10,760	60	1,961	169	297	418	492	585	3,069	2,849	1,956	743	115	7
Seattle-Tacoma, WA .....	41,929	53	3,397	158	370	619	953	1,297	9,462	12,655	10,685	4,385	671	21
White .....	34,764	31	2,616	111	270	470	759	1,006	7,794	10,772	9,231	3,759	548	13
Black .....	2,609	13	478	35	68	95	106	174	862	686	384	162	23	1

<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, 1991  
 (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							
United States, 172 cities of 100,000 or more .....	1,255,255	5,561	184,871	12,147	23,656	36,173	50,183	62,712	348,629	350,693	248,512	99,121	17,230	638
White .....	808,436	1,921	96,648	5,097	11,213	18,331	26,801	35,206	215,762	238,633	173,624	69,537	11,929	382
Black .....	371,046	3,461	82,791	6,703	11,773	16,868	21,869	25,578	117,606	88,438	54,725	20,566	3,364	95
Akron, Ohio .....	3,938	28	683	42	83	127	199	232	1,248	1,058	650	245	26	-
White .....	2,516	3	308	17	29	57	81	124	757	757	476	198	17	-
Black .....	1,350	24	365	24	53	70	114	104	472	282	158	42	7	-
Albany, N.Y. ....	1,612	7	226	15	36	46	68	61	421	452	319	153	24	-
White .....	926	2	82	6	12	15	23	26	184	225	118	16	15	-
Black .....	632	5	144	9	24	31	45	35	225	145	78	30	5	-
Albuquerque, N. Mex .....	7,551	19	1,026	55	126	209	272	364	2,078	2,178	1,514	614	119	3
White .....	6,664	19	919	51	114	191	236	327	1,866	1,985	1,398	563	111	3
Black .....	227	-	51	3	6	10	12	20	72	51	37	14	2	-
Alexandria, Va. ....	2,217	5	161	12	27	24	35	63	484	599	597	327	42	2
White .....	1,333	1	53	6	9	6	13	19	223	356	403	261	34	2
Black .....	658	4	91	6	14	14	20	37	194	175	140	48	6	-
Allentown, Pa. ....	1,996	7	275	9	31	51	92	92	559	602	404	127	21	1
White .....	1,791	4	240	6	28	43	82	81	497	547	365	116	21	1
Black .....	162	2	33	3	3	8	10	9	55	41	25	6	-	-
Amarillo, Tex. ....	2,943	11	553	29	72	95	168	189	960	820	451	135	12	1
White .....	2,612	8	485	28	59	85	147	166	847	732	413	118	8	1
Black .....	252	2	62	1	12	10	18	21	94	64	22	6	2	-
Anaheim, Calif. ....	7,077	15	805	40	93	141	213	318	2,067	2,187	1,387	527	87	2
White .....	6,215	15	761	38	85	135	204	299	1,898	1,912	1,143	416	70	-
Black .....	208	-	23	1	4	5	6	7	63	62	39	19	2	-
Anchorage, Alaska .....	4,872	8	476	15	50	85	132	194	1,294	1,481	1,061	481	67	4
White .....	3,674	6	314	9	29	54	88	134	974	1,122	830	377	50	1
Black .....	331	2	46	-	5	11	13	17	99	101	58	24	1	-
Ann Arbor, Mich. ....	1,549	-	63	4	5	9	19	26	194	485	498	260	49	-
White .....	1,191	-	22	1	1	3	7	10	128	357	408	233	43	-
Black .....	183	-	41	3	4	6	12	16	51	45	29	15	2	-
Arlington, Tex. ....	5,104	16	498	22	51	86	149	190	1,295	1,779	1,130	336	49	1
White .....	4,254	15	403	14	39	70	125	155	1,073	1,493	939	289	41	1
Black .....	583	1	82	7	11	14	21	29	166	194	110	23	7	-
Arlington county, Va. <sup>2</sup> .....	2,535	4	129	4	12	19	35	59	486	681	716	429	88	2
White .....	1,898	3	82	3	9	11	22	37	321	479	582	354	75	2
Black .....	365	1	35	1	3	7	9	15	116	103	71	35	4	-
Atlanta, Ga. ....	8,761	86	1,792	154	265	373	485	515	2,518	2,067	1,570	629	95	4
White .....	8,883	7	140	7	15	32	39	47	301	486	621	285	42	2
Black .....	6,737	79	1,646	147	249	340	444	466	2,189	1,532	906	333	50	2
Aurora, Colo. ....	4,160	11	451	24	53	85	120	169	1,095	1,292	945	319	47	-
White .....	3,319	5	298	14	29	53	83	119	815	1,073	828	262	38	-
Black .....	666	6	137	10	23	26	32	46	248	160	75	35	5	-
Austin, Tex. ....	9,019	39	1,269	103	171	226	324	445	2,241	2,454	2,083	811	119	3
White .....	7,369	25	921	72	123	177	237	312	1,767	2,045	1,787	711	111	2
Black .....	1,336	13	330	28	44	49	81	128	437	287	197	65	6	1
Bakersfield, Calif. ....	7,689	35	1,250	94	165	233	334	424	2,243	2,190	1,347	530	87	7
White .....	6,760	23	1,076	80	145	191	287	373	1,989	1,966	1,179	449	75	3
Black .....	689	12	160	13	19	40	44	44	202	154	112	44	4	1
Baltimore, Md. ....	13,823	134	2,736	206	408	565	716	841	4,162	3,444	2,348	851	147	1
White .....	4,029	10	485	25	55	87	139	179	1,030	1,112	939	387	66	-
Black .....	9,640	124	2,241	179	351	475	577	659	3,113	2,271	1,369	441	80	1
Baton Rouge, La. ....	5,308	33	737	55	86	144	207	245	1,517	1,558	1,011	380	71	1
White .....	2,337	3	168	6	6	30	54	72	527	826	571	205	37	-
Black .....	2,854	30	566	49	79	114	153	171	969	696	400	162	30	1
Beaumont, Tex. ....	2,041	14	349	25	46	70	88	120	611	513	408	124	22	-
White .....	949	1	113	2	10	20	35	46	242	286	237	61	9	-
Black .....	1,038	13	233	23	36	50	53	71	353	214	158	55	12	-
Berkeley, Calif. ....	1,124	4	70	2	8	10	26	24	145	239	337	253	70	6
White .....	704	1	22	-	3	2	11	6	65	131	214	207	58	6
Black .....	272	3	44	2	5	8	14	15	64	72	67	18	4	-
Birmingham, Ala. ....	4,676	44	931	64	119	196	240	312	1,488	1,149	742	286	36	-
White .....	1,121	4	111	3	10	25	28	45	314	347	245	95	5	-
Black .....	3,525	40	819	61	109	171	212	266	1,169	788	490	189	30	-
Boise City, Idaho .....	2,459	2	258	7	26	44	83	98	702	738	556	174	28	1
White .....	2,373	2	248	7	25	43	80	93	674	709	542	171	26	1
Black .....	16	-	3	-	1	-	-	2	7	5	1	-	-	-
Boston, Mass. ....	9,709	24	1,083	70	137	237	277	362	2,159	2,893	2,430	942	173	5
White .....	4,999	5	398	22	43	92	111	130	979	1,535	1,425	544	110	3
Black .....	4,071	19	646	45	92	139	153	217	1,051	1,168	822	313	50	2
Bridgeport, Conn. ....	2,943	17	515	42	70	101	135	167	878	831	496	185	20	1
White .....	1,845	8	309	23	44	64	72	106	521	555	319	124	9	-
Black .....	996	9	196	18	26	34	59	59	321	251	160	51	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, 1991—Con.  
(Page 2 of 8)

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

City and race of mother <sup>1</sup>	Total	Under 15 years	Age of mother											
			15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	
			Total	15 years	16 years	17 years	18 years	19 years						
Buffalo, N.Y .....	6,383	26	1,053	84	146	234	276	313	1,814	1,798	1,180	441	70	1
White .....	3,820	7	416	26	44	81	120	145	1,011	1,217	827	291	50	1
Black .....	2,456	18	621	56	101	152	152	160	775	550	331	144	17	-
Cedar Rapids, Iowa .....	1,825	2	196	10	21	30	50	85	445	609	405	151	17	-
White .....	1,744	1	182	9	20	28	46	79	414	591	393	148	15	-
Black .....	62	1	12	1	1	2	3	5	28	10	8	1	2	-
Charlotte, N.C .....	7,452	38	1,022	91	125	210	280	316	1,866	2,082	1,752	616	74	2
White .....	4,196	3	275	12	34	59	74	96	808	1,328	1,256	467	57	-
Black .....	3,076	35	722	77	91	147	197	210	1,011	708	452	136	12	-
Chattanooga, Tenn .....	2,676	18	610	36	74	122	165	213	900	602	387	138	21	-
White .....	1,494	3	242	10	23	42	70	97	457	420	265	98	9	-
Black .....	1,155	15	367	26	51	80	94	116	436	178	111	38	10	-
Chesapeake, Va .....	2,712	7	337	20	38	50	105	124	684	873	594	196	21	-
White .....	1,821	-	154	2	15	15	51	71	431	624	447	149	16	-
Black .....	865	7	183	18	23	35	54	53	248	240	136	46	5	-
Chicago, Ill .....	60,409	389	11,093	777	1,428	2,286	3,015	3,589	17,399	15,421	10,959	4,391	732	25
White .....	29,343	68	3,483	174	385	637	990	1,297	7,735	8,372	6,473	2,726	473	13
Black .....	28,851	321	7,506	600	1,031	1,630	1,996	2,249	9,290	6,271	3,854	1,391	211	7
Cincinnati, Ohio .....	7,115	45	1,428	107	198	278	396	449	2,138	1,758	1,209	469	67	1
White .....	3,498	8	458	24	53	77	136	168	874	1,003	776	325	53	-
Black .....	3,522	37	961	83	144	199	256	279	1,250	721	406	134	13	-
Cleveland, Ohio .....	11,229	55	2,237	144	289	414	611	779	3,703	2,867	1,736	558	71	2
White .....	4,900	12	785	26	92	139	242	286	1,566	1,409	821	256	30	1
Black .....	6,227	43	1,445	117	197	274	367	490	2,095	1,419	892	294	38	1
Colorado Springs, Colo .....	5,692	5	697	42	58	123	183	291	1,654	1,733	1,162	400	40	1
White .....	4,905	2	561	35	44	100	148	234	1,363	1,514	1,054	371	39	-
Black .....	582	3	114	7	11	17	30	49	235	157	58	15	-	-
Columbia, S.C .....	2,496	26	426	38	58	80	105	145	686	687	485	157	29	-
White .....	884	2	74	2	8	9	21	34	184	269	256	80	19	-
Black .....	1,550	24	350	36	50	70	84	110	490	394	209	74	9	-
Columbus, Ga .....	3,104	21	632	34	78	120	178	222	1,042	797	449	139	22	2
White .....	1,524	4	243	6	23	40	73	101	469	466	265	64	12	1
Black .....	1,549	17	388	28	55	79	105	121	563	322	179	70	9	-
Columbus, Ohio .....	11,072	50	1,695	117	216	284	482	596	3,274	3,159	2,092	700	101	1
White .....	7,429	17	882	46	89	141	267	339	2,051	2,313	1,574	519	73	-
Black .....	3,332	33	786	68	124	137	211	246	1,180	742	429	142	20	-
Concord, Calif .....	2,030	2	132	7	16	16	37	56	457	658	537	215	28	1
White .....	1,767	1	121	7	15	15	33	51	398	588	467	168	24	-
Black .....	64	1	3	-	1	-	-	2	22	19	14	5	-	-
Corpus Christi, Tex .....	4,764	26	845	53	113	154	230	295	1,413	1,268	878	285	49	-
White .....	4,510	26	791	45	104	147	218	277	1,321	1,210	840	275	47	-
Black .....	204	-	48	8	5	11	16	78	43	28	6	1	-	-
Dallas, Tex .....	21,472	147	3,790	256	521	759	1,010	1,244	6,312	5,542	3,985	1,457	232	7
White .....	14,158	63	2,005	123	260	369	554	699	3,939	3,802	3,038	1,123	184	4
Black .....	6,693	84	1,734	133	256	380	444	521	2,245	1,531	783	281	33	2
Davenport, Iowa .....	1,750	3	297	18	38	47	75	119	523	505	331	75	14	2
White .....	1,467	-	217	8	28	33	59	89	431	442	296	67	12	-
Black .....	245	3	75	10	10	14	14	27	81	51	29	5	1	-
Dayton, Ohio .....	3,677	22	778	51	101	160	217	249	1,258	933	525	141	20	-
White .....	1,916	2	297	16	27	49	90	115	628	564	329	82	14	-
Black .....	1,744	20	481	35	74	111	127	134	626	361	193	58	5	-
Denver, Colo .....	8,830	35	1,396	81	167	302	389	457	2,415	2,190	1,798	856	139	1
White .....	7,114	25	998	57	109	216	281	335	1,895	1,793	1,540	745	118	-
Black .....	1,298	10	346	22	55	76	92	101	399	280	186	64	12	1
Des Moines, Iowa .....	3,716	9	522	43	74	90	142	173	1,070	1,207	657	212	35	4
White .....	3,224	5	411	32	54	73	106	146	897	1,082	600	193	34	2
Black .....	361	3	91	8	18	14	31	20	133	80	37	16	1	-
Detroit, Mich .....	23,558	166	5,425	402	647	1,067	1,519	1,790	7,612	5,474	3,372	1,285	219	5
White .....	3,998	15	592	34	59	113	152	234	1,253	1,154	677	259	45	-
Black .....	19,315	149	4,797	365	578	948	1,358	1,548	6,293	4,247	2,657	1,000	170	2
Durham, N.C .....	2,471	11	330	27	33	65	96	109	569	722	583	232	24	-
White .....	1,068	1	51	1	4	7	16	23	145	347	347	163	14	-
Black .....	1,343	10	277	26	29	58	78	86	418	350	214	65	9	-
Elizabeth, N.J .....	2,220	5	291	17	39	51	76	108	629	664	441	161	27	2
White .....	1,561	2	163	7	17	28	51	60	442	488	328	117	20	1
Black .....	601	3	126	10	22	23	25	46	184	154	93	33	7	-
EI Paso, Tex .....	13,253	30	2,141	82	261	456	585	757	3,946	3,723	2,380	862	166	5
White .....	12,813	29	2,082	78	254	452	564	734	3,786	3,612	2,299	843	157	-
Black .....	315	1	52	4	7	4	19	18	132	71	44	11	4	-
Erie, Pa .....	2,202	14	377	29	36	79	96	137	668	611	387	132	13	-
White .....	1,756	4	238	11	20	49	60	98	504	540	343	118	9	-
Black .....	430	10	138	18	16	30	35	39	156	70	39	13	4	-

**SECTION 1 - NATALITY - PAGE 158**

Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1991—Con.  
 (Page 3 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
			Total	15 years	16 years	17 years	18 years	19 years					
Eugene, Oreg .....	1,531	1	149	10	19	31	38	51	352	439	371	186	33
White .....	1,438	1	142	9	18	30	37	48	335	407	345	175	33
Black .....	23	-	2	-	-	1	1	-	6	5	5	5	-
Evansville, Ind .....	2,003	7	344	25	45	66	95	113	619	597	346	85	5
White .....	1,734	5	261	15	35	48	72	91	528	542	316	78	4
Black .....	252	2	81	10	9	18	22	22	88	49	25	7	-
Flint, Mich .....	3,638	35	750	57	104	142	186	261	1,276	880	500	157	40
White .....	1,696	8	276	20	25	56	67	108	629	470	231	66	16
Black .....	1,921	27	471	37	78	86	118	152	642	406	263	88	24
Fort Lauderdale, Fla .....	4,055	20	604	39	80	129	166	190	1,063	1,098	836	368	64
White .....	1,971	1	140	4	13	31	41	51	438	618	508	231	35
Black .....	2,048	19	461	35	66	98	124	138	623	470	315	129	29
Fort Wayne, Ind .....	3,763	12	594	34	62	104	156	238	1,092	1,127	691	219	26
White .....	2,922	4	358	12	27	58	100	161	809	952	590	186	21
Black .....	783	8	231	22	33	44	55	77	267	156	90	26	5
Fort Worth, Tex .....	9,440	40	1,529	94	215	317	392	511	2,974	2,648	1,645	532	68
White .....	7,038	20	932	48	132	181	242	329	2,159	2,118	1,318	426	61
Black .....	2,160	20	577	45	82	133	142	175	733	462	274	89	5
Fremont, Calif .....	3,342	4	187	6	25	38	53	65	592	1,126	986	374	72
White .....	2,369	1	146	4	22	25	41	54	471	801	663	242	44
Black .....	143	2	21	-	2	8	7	4	28	48	31	10	3
Fresno, Calif .....	10,611	60	1,757	127	257	352	469	552	3,031	2,883	1,882	774	192
White .....	7,570	35	1,219	81	156	243	334	405	2,166	2,135	1,398	521	91
Black .....	896	4	214	19	31	54	50	60	279	238	115	41	5
Fullerton, Calif .....	2,143	3	238	14	37	39	59	89	583	637	480	172	30
White .....	1,832	-	217	11	33	34	56	83	528	537	400	128	22
Black .....	57	2	12	3	2	5	1	1	13	15	11	4	-
Garden Grove, Calif .....	3,443	5	369	24	24	82	102	137	939	1,056	722	305	47
White .....	2,575	4	318	23	22	69	91	113	738	771	518	197	29
Black .....	40	-	4	-	-	2	1	1	11	10	4	1	-
Garland, Tex .....	3,543	6	417	26	44	74	122	151	925	1,128	777	255	34
White .....	3,000	3	318	21	29	54	92	122	817	1,982	652	197	31
Black .....	365	3	89	5	12	20	29	23	72	95	74	30	2
Gary, Ind .....	2,336	11	565	41	77	110	150	187	790	499	326	127	18
White .....	476	-	88	6	7	17	28	30	183	114	60	26	5
Black .....	1,853	11	475	35	70	93	121	156	605	384	265	101	12
Glendale, Calif .....	2,796	1	186	11	23	29	47	76	624	886	713	329	55
White .....	2,291	-	168	10	23	24	42	69	556	704	558	260	44
Black .....	48	-	4	-	-	2	-	2	4	28	6	6	-
Grand Rapids, Mich .....	4,361	24	655	41	95	129	182	208	1,204	1,301	881	264	31
White .....	3,263	7	349	13	40	73	102	121	854	1,058	744	224	26
Black .....	1,012	17	295	27	55	54	76	83	322	213	124	37	4
Greensboro, N.C .....	2,873	7	392	28	55	70	101	138	786	827	614	213	33
White .....	1,490	-	129	2	14	22	31	60	307	463	422	151	17
Black .....	1,318	7	258	25	41	46	69	77	452	345	160	60	16
Hampton, Va .....	2,298	6	291	17	26	57	61	130	671	703	476	130	20
White .....	1,295	4	111	4	5	25	22	55	356	433	304	75	11
Black .....	932	2	174	13	21	30	38	72	295	253	154	46	8
Hartford, Conn .....	3,134	23	717	67	121	135	169	225	1,042	728	444	152	26
White .....	1,702	12	431	43	71	77	101	139	579	368	220	81	11
Black .....	1,372	11	277	22	47	56	68	84	447	339	218	66	12
Hialeah, Fla .....	2,734	5	278	14	27	61	75	101	683	935	581	207	43
White .....	2,608	5	262	13	27	59	71	92	655	896	554	192	42
Black .....	114	-	16	1	-	2	4	9	27	32	24	14	1
Hollywood, Fla .....	1,935	10	235	12	28	53	59	83	475	564	456	164	29
White .....	1,428	3	139	8	12	26	38	55	314	432	378	137	23
Black .....	448	6	90	2	15	26	21	26	153	114	58	22	5
Honolulu, Hawaii .....	5,809	7	421	19	45	73	125	159	1,434	1,693	1,417	709	124
White .....	1,519	1	70	2	5	8	20	35	464	423	360	163	36
Black .....	197	-	14	1	2	3	4	4	69	78	26	8	-
Houston, Tex .....	40,872	199	6,422	363	840	1,313	1,711	2,195	11,884	10,993	7,820	3,027	510
White .....	27,820	117	3,818	194	498	797	997	1,332	7,894	7,744	5,657	2,206	370
Black .....	11,199	82	2,525	165	334	501	685	840	3,696	2,624	1,593	588	90
Huntington Beach, Calif .....	2,927	4	175	9	17	33	58	58	595	941	837	320	55
White .....	2,682	4	167	9	17	32	53	56	563	855	758	287	48
Black .....	20	-	1	-	-	1	-	-	4	6	6	-	1
Huntsville, Ala .....	2,491	12	369	30	48	75	107	109	679	750	499	158	24
White .....	1,603	2	145	9	11	22	54	49	386	550	386	116	18
Black .....	842	10	222	21	37	52	52	60	285	186	98	36	5
Independence, Mo .....	1,750	3	282	20	25	58	78	101	522	528	316	91	8
White .....	1,681	1	271	18	25	54	76	98	500	512	306	84	7
Black .....	34	2	6	2	-	3	-	1	12	6	5	3	-

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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1991—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	
			Total	15 years	16 years	17 years	18 years	19 years						
Indianapolis, Ind .....	14,412	74	2,298	148	286	460	627	777	4,159	4,173	2,686	894	127	1
White .....	10,268	22	1,226	62	132	231	342	459	2,766	3,224	2,207	723	99	1
Black .....	3,972	52	1,066	85	153	229	285	314	1,371	887	422	150	24	-
Irving, Tex .....	3,115	9	363	15	40	87	83	138	871	1,028	604	210	30	-
White .....	2,552	8	320	14	35	73	75	123	753	804	474	168	25	-
Black .....	361	1	33	1	5	9	8	10	95	145	63	22	2	-
Jackson, Miss .....	3,514	28	654	60	86	122	178	208	1,064	893	623	222	30	-
White .....	1,007	2	74	-	5	18	26	25	250	319	245	101	16	-
Black .....	2,478	26	578	60	81	104	152	181	807	560	374	119	14	-
Jacksonville, Fla .....	11,988	53	1,850	101	219	344	502	684	3,634	3,438	2,165	757	88	3
White .....	7,686	8	866	28	84	150	261	343	2,194	2,441	1,567	547	60	3
Black .....	4,121	45	969	72	132	193	236	336	1,401	946	550	186	24	-
Jersey City, N.J. ....	4,630	25	689	46	79	147	195	222	1,291	1,260	946	359	53	7
White .....	2,307	9	301	12	35	66	96	92	609	669	495	186	32	6
Black .....	1,913	16	376	33	44	78	96	125	602	462	328	117	11	1
Kansas City, Kans .....	2,766	19	552	47	69	95	145	196	938	674	428	126	29	-
White .....	1,633	4	266	22	31	39	73	101	528	454	280	81	20	-
Black .....	1,066	15	277	25	37	55	71	89	391	201	134	41	7	-
Kansas City, Mo .....	7,817	48	1,307	75	162	280	346	444	2,250	2,188	1,422	514	87	1
White .....	4,517	12	468	17	54	92	126	179	1,125	1,459	1,010	380	62	1
Black .....	3,135	36	826	58	108	182	216	262	1,085	674	382	114	18	-
Knoxville, Tenn .....	2,615	12	429	21	52	88	129	139	803	745	429	169	28	-
White .....	2,026	4	274	13	26	50	89	96	623	607	359	140	19	-
Black .....	542	8	153	8	26	38	43	172	121	59	24	5	-	
Lakewood, Colo. ....	1,765	5	144	3	20	25	35	61	414	554	433	189	24	2
White .....	1,707	2	139	3	19	24	33	60	397	539	424	181	23	2
Black .....	12	3	2	-	1	-	-	1	3	3	1	-	-	
Lansing, Mich .....	2,777	12	435	29	60	76	122	148	851	851	456	146	25	1
White .....	2,115	6	271	16	31	48	81	95	619	699	380	120	19	-
Black .....	616	5	156	12	29	27	40	48	222	141	66	23	3	-
Las Vegas, Nev .....	9,614	21	1,312	62	134	257	359	500	2,990	2,861	1,694	656	77	3
White .....	7,836	12	957	43	96	181	262	375	2,449	2,416	1,391	551	58	2
Black .....	1,310	8	303	17	31	65	89	101	420	309	196	62	11	1
Lexington-Fayette, Ky .....	3,484	16	461	29	47	89	133	163	857	1,079	755	287	28	1
White .....	2,837	8	305	17	34	59	92	103	654	896	661	269	23	-
Black .....	590	8	155	12	13	30	41	59	197	153	55	17	5	-
Lincoln, Nebr. ....	2,974	6	252	8	27	48	72	97	687	1,017	731	249	31	1
White .....	2,749	5	220	6	22	43	65	84	616	951	687	239	30	-
Black .....	102	-	22	1	4	5	5	7	39	21	15	5	-	
Little Rock, Ark. ....	3,078	15	557	39	71	82	148	217	813	839	593	231	30	-
White .....	1,547	1	135	4	9	20	30	72	325	509	392	165	20	-
Black .....	1,502	14	421	35	61	62	118	145	485	316	193	63	10	-
Livonia, Mich .....	1,284	-	39	1	2	6	11	19	127	459	476	167	16	-
White .....	1,257	-	38	1	2	6	11	18	124	453	464	162	16	-
Black .....	8	-	-	-	-	-	-	-	1	5	2	-	-	
Long Beach, Calif. ....	10,988	28	1,446	95	198	271	410	472	3,171	3,038	2,152	959	185	9
White .....	7,440	15	936	53	132	244	324	324	2,144	2,054	1,528	642	119	2
Black .....	1,874	6	357	27	50	63	120	97	617	503	268	111	11	1
Los Angeles, Calif. ....	89,703	282	11,459	698	1,460	2,189	3,190	3,922	25,033	24,853	17,985	8,251	1,774	66
White .....	72,857	211	9,469	542	1,152	1,828	2,653	3,294	21,141	19,949	14,058	6,559	1,415	55
Black .....	11,245	66	1,829	146	289	344	492	558	3,135	3,068	2,136	853	157	1
Louisville, Ky. ....	7,035	64	1,352	105	185	258	364	440	2,082	1,855	1,194	427	61	-
White .....	4,604	21	675	43	92	123	175	242	1,201	1,389	945	327	46	-
Black .....	2,340	43	667	61	92	134	187	193	865	440	226	88	11	-
Lubbock, Tex. ....	3,380	14	622	46	86	123	171	196	1,053	973	515	179	24	-
White .....	2,922	11	504	34	68	98	135	169	899	855	466	164	23	-
Black .....	387	3	117	12	18	24	36	27	140	90	28	9	-	
Macon, Ga. ....	2,104	16	449	40	52	95	121	141	701	493	338	94	13	-
White .....	717	1	98	7	7	18	30	36	233	189	151	38	7	-
Black .....	1,377	15	350	33	45	77	91	104	468	298	185	55	6	-
Madison, Wis. ....	2,864	2	199	8	22	36	54	79	536	936	800	334	56	1
White .....	2,379	-	110	2	5	15	29	59	420	787	714	297	50	-
Black .....	257	2	74	5	16	15	21	17	86	60	22	11	2	-
Memphis, Tenn. ....	12,557	107	2,472	205	340	513	637	777	3,898	3,202	2,021	740	114	3
White .....	3,806	6	351	17	38	71	94	131	1,028	1,201	855	319	44	2
Black .....	8,617	100	2,113	188	302	440	542	641	2,841	1,952	1,135	408	67	1
Mesa, Ariz. ....	5,655	13	688	29	66	129	191	273	1,637	1,735	1,157	859	63	3
White .....	5,345	13	633	25	62	122	171	253	1,543	1,663	1,097	336	57	3
Black .....	132	-	30	-	4	4	9	13	40	30	25	6	1	-
Miami, Fla. ....	17,717	100	2,556	176	331	498	687	864	4,645	5,046	3,566	1,483	310	11
White .....	9,568	22	1,006	67	112	166	289	372	2,355	3,113	2,071	836	161	4
Black .....	8,014	78	1,546	109	219	330	397	491	2,263	1,898	1,441	632	149	7

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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1991—Con.  
(Page 5 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	
			Total	15 years	16 years	17 years	18 years	19 years						
Milwaukee, Wis	12,607	94	2,529	202	331	506	666	824	3,832	3,301	2,038	694	114	5
White	6,071	9	684	30	57	139	192	266	1,557	1,980	1,347	493	60	1
Black	5,996	79	1,761	160	263	347	455	536	2,126	1,179	599	214	37	1
Minneapolis, Minn	6,615	35	901	64	138	177	234	288	1,584	1,739	1,548	685	115	8
White	4,049	1	282	13	34	55	84	96	739	1,185	1,221	534	85	2
Black	1,601	22	426	33	73	80	105	135	586	287	188	82	10	-
Mobile, Ala	3,560	28	639	40	97	128	156	218	983	968	665	244	31	2
White	1,728	3	184	4	12	36	62	70	424	535	414	149	18	1
Black	1,788	25	451	36	85	91	93	146	546	418	243	91	13	1
Modesto, Calif	4,305	13	612	45	96	96	178	197	1,346	1,206	757	316	54	1
White	3,724	13	531	37	87	85	145	177	1,179	1,057	646	257	40	-
Black	131	-	16	3	1	3	4	5	44	36	29	4	2	-
Montgomery, Ala	3,487	26	650	45	85	133	179	208	1,032	925	616	207	31	-
White	1,426	2	115	4	9	26	28	48	348	482	349	118	12	-
Black	2,037	24	532	41	76	106	151	158	678	436	263	88	16	-
Nashville-Davidson, Tenn	8,450	32	1,288	85	169	257	350	427	2,261	2,460	1,797	586	85	1
White	5,636	8	660	36	69	124	190	241	1,337	1,765	1,349	447	69	1
Black	2,677	24	607	49	96	131	156	175	898	659	349	124	16	-
Newark, N.J	6,243	47	1,202	84	159	242	338	379	2,021	1,705	890	323	53	2
White	2,273	5	384	19	44	73	107	141	730	664	348	116	25	1
Black	3,872	42	814	64	115	169	230	236	1,273	1,001	517	197	27	-
New Haven, Conn	2,379	17	384	37	45	90	94	118	647	665	434	197	35	-
White	1,153	6	158	12	15	40	41	50	282	323	235	124	25	-
Black	1,146	10	223	25	30	49	51	68	354	312	174	64	9	-
New Orleans, La	9,251	71	2,011	172	310	403	521	605	2,599	2,202	1,566	698	103	1
White	7,28	-	101	9	13	16	26	37	299	503	529	261	35	-
Black	7,244	70	1,896	163	295	387	489	562	2,243	1,607	958	408	61	1
Newport News, Va	3,589	12	475	35	49	85	120	186	1,166	1,157	587	165	26	1
White	2,017	1	204	6	21	36	53	88	588	738	370	99	16	-
Black	1,482	11	269	29	28	49	67	96	557	390	189	58	8	-
New York, N.Y	133,789	365	13,603	844	1,721	2,614	3,724	4,700	31,788	39,651	31,204	14,216	2,857	105
White	78,217	167	7,190	404	874	1,405	1,941	2,566	18,503	23,002	18,620	8,811	1,849	75
Black	45,265	196	6,199	430	826	1,183	1,713	2,047	11,760	12,929	9,217	4,142	798	24
Bronx borough, Bronx county	27,013	109	3,783	257	501	730	1,047	1,248	7,504	7,933	5,210	2,067	392	15
White	15,679	61	2,238	147	305	448	608	730	4,486	4,580	2,947	1,132	225	10
Black	10,555	48	1,513	110	195	278	428	502	2,845	3,118	2,035	844	148	4
Brooklyn borough, Kings county	45,709	132	4,944	303	625	916	1,343	1,757	11,680	13,149	9,935	4,840	982	47
White	23,650	45	2,248	126	257	432	584	849	6,344	6,787	5,039	2,593	565	29
Black	19,540	87	2,647	174	363	475	745	890	4,962	5,425	4,075	1,953	377	14
Manhattan borough, New York county	22,110	71	2,225	158	299	472	608	688	4,337	5,713	5,750	3,229	757	28
White	14,832	39	1,325	74	171	274	356	450	2,737	3,619	4,045	2,449	593	25
Black	5,642	31	878	83	127	197	243	228	1,406	1,523	1,143	545	114	2
Queens borough, Queens county	32,488	41	2,313	111	250	428	640	884	7,088	10,572	8,451	3,390	620	13
White	18,757	20	1,180	51	116	212	340	461	6,072	4,979	2,054	376	9	-
Black	8,652	20	1,029	54	122	205	265	383	2,270	2,631	1,812	739	147	4
Staten Island borough, Richmond county	6,469	12	338	15	46	68	86	123	1,179	2,284	1,858	690	106	2
White	5,299	2	199	6	25	39	53	76	869	1,944	1,610	583	90	-
Black	876	10	132	9	19	28	32	44	277	232	152	61	12	-
Norfolk, Va	5,322	30	890	57	114	128	234	357	1,997	1,303	786	274	41	1
White	2,606	6	314	6	24	38	81	165	950	700	453	157	25	-
Black	2,570	24	560	51	86	87	149	187	1,008	560	308	97	13	-
Oakland, Calif	7,937	36	1,139	86	176	228	286	363	2,052	2,054	1,574	875	192	15
White	5,245	9	348	11	44	75	90	128	779	837	695	459	111	7
Black	3,500	20	715	71	124	142	174	204	1,054	879	559	233	36	-
Oklahoma City, Okla	7,364	37	1,337	81	151	246	365	494	2,275	1,975	1,261	416	60	3
White	5,275	17	791	34	77	145	220	315	1,572	1,514	999	329	51	2
Black	1,614	17	461	39	64	84	123	151	575	322	176	55	7	1
Omaha, Nebr	5,727	15	706	44	91	134	190	247	1,485	1,790	1,216	462	52	1
White	4,498	4	395	18	41	64	108	164	1,069	1,507	1,071	406	45	-
Black	1,096	11	294	26	45	67	78	78	383	240	116	48	4	-
Orlando, Fla	6,049	27	951	52	118	200	252	329	1,812	1,704	1,099	402	52	2
White	4,138	5	524	19	58	98	158	191	1,160	1,264	855	296	32	-
Black	1,740	22	414	31	60	100	92	131	619	383	206	79	17	-
Oxnard, Calif	4,117	6	596	28	69	131	167	201	1,269	1,137	746	307	54	2
White	3,748	5	551	25	64	123	151	188	1,167	1,038	666	273	46	-
Black	146	1	30	3	2	6	10	9	49	38	21	6	1	-
Pasadena, Calif	3,133	8	332	18	52	61	92	109	691	887	739	392	81	3
White	2,281	6	230	9	37	48	57	79	508	644	554	280	57	2
Black	622	2	98	9	14	13	34	28	158	183	104	66	11	-
Pasadena, Tex	2,522	4	422	30	44	80	118	150	865	703	391	117	20	-
White	2,442	4	405	30	43	75	113	144	846	686	372	111	18	-
Black	33	-	11	-	1	4	3	3	12	6	3	-	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, 1991—Con.

(Page 6 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						
Paterson, N.J .....	3,389	16	615	41	86	120	184	184	1,080	940	540	167	28	3
White .....	2,084	8	301	20	45	56	89	91	633	607	397	114	22	2
Black .....	1,274	8	311	21	40	63	95	92	440	320	136	50	6	1
Peoria, Ill .....	2,071	18	413	29	56	70	116	142	592	546	351	142	7	2
White .....	1,319	5	171	10	26	20	48	67	343	409	281	104	5	1
Black .....	718	13	239	19	30	50	67	73	241	126	64	33	1	1
Philadelphia, Pa .....	29,105	225	4,886	404	686	927	1,321	1,548	8,182	8,023	5,363	2,085	332	9
White .....	12,353	41	1,420	99	177	258	387	499	3,071	3,778	2,762	1,108	168	5
Black .....	15,491	179	3,374	300	494	658	908	1,014	4,823	3,839	2,288	858	128	2
Phoenix, Ariz .....	20,568	60	3,246	186	427	646	889	1,098	6,096	5,790	3,851	1,303	215	7
White .....	18,237	47	2,724	148	345	537	759	935	5,389	5,198	3,485	1,188	199	7
Black .....	1,390	10	375	27	59	84	96	109	421	327	200	52	5	-
Pittsburgh, Pa .....	5,277	24	801	64	110	173	220	234	1,317	1,503	1,122	427	82	1
White .....	2,802	-	213	8	19	43	63	80	579	889	751	304	65	-
Black .....	2,342	23	584	56	91	130	156	151	724	552	329	115	15	-
Portland, Oreg .....	7,219	27	857	69	113	168	223	284	1,789	2,000	1,580	810	154	2
White .....	5,774	11	575	42	66	111	155	201	1,373	1,625	1,351	715	123	1
Black .....	816	11	213	25	35	45	50	58	251	182	114	37	8	-
Portsmouth, Va .....	1,967	22	379	34	49	78	90	128	634	530	284	109	9	-
White .....	836	2	96	5	9	17	27	38	263	267	151	55	2	-
Black .....	1,109	19	283	29	40	61	63	90	368	252	126	54	7	-
Providence, R.I .....	3,159	13	477	26	62	106	118	165	967	883	573	208	36	2
White .....	2,063	7	275	12	31	57	72	103	620	595	401	140	24	1
Black .....	707	2	147	9	20	39	34	45	219	171	117	46	4	-
Pueblo, Colo .....	1,525	6	324	16	44	69	92	103	461	414	229	78	12	1
White .....	1,470	6	307	16	42	65	89	95	446	397	224	77	12	-
Black .....	30	-	9	-	2	2	3	9	9	2	1	-	-	-
Raleigh, N.C .....	3,333	11	359	32	49	57	94	127	721	1,022	865	318	36	1
White .....	1,864	2	93	3	10	13	30	37	272	624	610	236	26	1
Black .....	1,346	9	262	29	39	43	62	89	429	351	214	71	10	-
Reno, Nev .....	2,685	9	330	23	41	51	86	129	811	774	521	196	40	4
White .....	2,380	6	282	19	33	43	73	114	724	691	461	173	39	4
Black .....	87	2	20	3	5	3	5	4	29	19	13	4	-	-
Richmond, Va .....	3,635	25	604	49	81	116	152	206	1,097	902	660	300	45	2
White .....	1,053	-	64	2	5	12	20	25	193	306	297	170	22	1
Black .....	2,543	25	538	47	75	104	132	180	892	586	352	127	22	-
Riverside, Calif .....	6,645	18	846	43	109	157	240	297	1,811	2,069	1,342	475	82	2
White .....	5,763	14	714	36	94	133	201	250	1,582	1,830	1,140	413	68	2
Black .....	480	1	81	4	9	13	22	33	143	131	96	21	7	-
Roanoke, Va .....	1,792	9	337	17	40	53	93	134	528	453	337	110	18	-
White .....	1,273	3	183	4	22	30	47	80	341	351	285	95	15	-
Black .....	503	6	154	13	18	23	46	54	182	96	49	13	3	-
Rochester, N.Y .....	6,187	41	983	84	137	210	243	309	1,785	1,768	1,182	374	51	3
White .....	3,615	4	386	22	58	69	96	141	918	1,181	828	256	41	2
Black .....	2,450	37	588	62	78	139	146	163	832	543	331	112	5	-
Rockford, Ill .....	2,733	9	457	21	58	80	123	175	760	801	516	158	30	2
White .....	2,066	4	270	9	28	42	67	124	541	652	434	139	24	-
Black .....	608	5	183	11	30	38	54	50	204	128	68	15	5	-
Sacramento, Calif .....	12,923	47	1,720	115	213	335	466	591	3,458	3,813	2,647	1,041	188	9
White .....	8,696	16	1,009	53	114	195	269	378	2,291	2,746	1,824	701	108	1
Black .....	2,087	17	454	42	70	89	124	129	649	499	354	99	15	-
St. Louis, Mo .....	8,314	68	1,833	136	249	421	505	522	2,555	2,088	1,249	438	79	4
White .....	2,794	7	1,322	7	28	73	90	124	690	901	611	230	32	1
Black .....	5,404	61	1,504	129	220	347	411	397	1,829	1,150	615	202	40	3
St. Paul, Minn .....	5,174	30	643	40	101	111	175	216	1,279	1,437	1,169	504	99	13
White .....	3,535	8	314	13	38	46	92	125	751	1,060	957	380	63	2
Black .....	633	9	139	13	32	23	29	42	215	152	79	35	4	-
St. Petersburg, Fla .....	3,815	26	647	42	86	133	187	199	1,008	1,061	778	263	29	3
White .....	2,513	4	280	14	31	55	72	108	565	787	616	215	23	-
Black .....	1,215	22	363	28	55	78	112	90	399	248	132	45	6	-
Salt Lake City, Utah .....	3,386	10	401	24	45	78	105	149	1,005	984	641	302	41	2
White .....	2,988	8	356	20	45	72	93	126	887	868	564	269	36	-
Black .....	51	1	7	1	-	-	1	5	17	8	11	7	-	-
San Antonio, Tex .....	19,529	87	3,323	217	394	645	887	1,180	5,847	5,280	3,453	1,329	200	10
White .....	17,869	84	2,991	188	345	592	798	1,068	5,299	4,852	3,217	1,229	188	9
Black .....	1,409	3	324	27	48	53	89	107	491	344	178	64	5	-
San Bernardino, Calif .....	5,613	19	948	59	134	183	257	315	1,754	1,545	967	318	57	5
White .....	4,423	12	714	46	96	136	194	242	1,387	1,256	776	234	42	2
Black .....	936	6	210	12	37	40	55	66	305	217	138	54	5	-
San Diego, Calif .....	21,897	50	2,448	140	293	448	666	901	5,813	6,292	4,829	2,068	379	18
White .....	16,762	28	1,832	106	216	321	507	682	4,457	4,842	3,700	1,618	277	8
Black .....	2,348	17	418	23	60	90	103	142	773	634	368	115	23	-

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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1991—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	9,874	23	807	51	90	165	217	284	1,773	2,653	2,800	1,486	320	12		
White	5,092	7	400	18	44	81	119	138	948	1,284	1,403	837	209	4	1	
Black	1,426	12	303	25	39	64	76	99	376	351	272	97	14	-	1	
San Jose, Calif	17,424	44	1,791	107	221	340	502	621	4,174	5,343	4,123	1,661	272	16		
White	12,845	36	1,513	89	189	293	423	519	3,298	3,925	2,815	1,087	165	6		
Black	729	4	104	9	17	12	31	35	195	215	160	46	4	-	1	
Santa Ana, Calif	10,697	25	1,506	74	165	252	464	551	3,599	3,023	1,745	655	138	6		
White	9,852	23	1,426	69	159	241	439	518	3,397	2,758	1,559	565	120	4		
Black	136	-	21	1	3	3	9	5	41	41	19	11	1	-	2	
Savannah, Ga	2,965	27	601	41	70	133	162	195	916	777	453	167	23	1		
White	1,095	3	166	4	22	27	42	71	278	332	215	85	15	-	1	
Black	1,829	24	429	36	48	106	117	122	630	429	228	81	8	-	-	
Seattle, Wash	7,253	7	563	36	85	103	131	208	1,301	1,840	2,131	1,187	214	10		
White	4,936	2	256	17	38	49	58	94	715	1,243	1,617	940	160	3		
Black	1,004	4	214	16	35	40	47	76	300	225	177	69	14	-	1	
Shreveport, La	3,517	30	700	51	94	134	165	256	1,164	850	554	200	19	-		
White	1,396	1	167	4	19	28	48	68	391	431	314	86	6	-	-	
Black	2,097	29	533	47	75	106	117	188	767	412	234	109	13	-	-	
South Bend, Ind	1,992	10	335	18	44	65	100	108	603	552	346	123	23	-	-	
White	1,390	3	160	4	14	34	50	58	377	445	276	109	20	-	-	
Black	576	7	175	14	30	31	50	50	214	102	66	10	2	-	-	
Spokane, Wash	3,809	4	493	13	60	85	150	185	1,113	1,150	740	272	36	1		
White	3,612	3	456	9	55	75	141	176	1,044	1,103	713	258	34	-	1	
Black	57	1	13	1	5	4	2	1	27	5	1	-	-	-	-	
Springfield, Ill	1,924	8	308	20	38	52	94	104	474	570	402	144	18	-	-	
White	1,486	2	180	8	24	24	57	67	334	497	337	124	12	-	-	
Black	413	6	127	12	14	28	37	36	135	67	55	18	5	-	-	
Springfield, Mass	3,036	18	562	42	65	135	145	175	852	870	539	175	20	-	-	
White	2,276	12	414	31	43	100	107	133	598	678	425	134	15	-	-	
Black	706	5	138	11	20	30	36	41	235	180	107	37	4	-	-	
Springfield, Mo	2,101	4	310	8	24	54	91	133	668	609	376	120	14	-	-	
White	2,011	4	292	8	19	50	90	125	635	585	364	118	13	-	-	
Black	57	-	13	-	3	1	1	6	20	17	4	2	1	-	-	
Stamford, Conn	1,925	2	114	7	11	21	31	44	264	625	618	247	54	1		
White	1,408	-	46	1	5	7	16	17	143	454	509	210	46	-	-	
Black	450	2	68	6	6	14	15	27	112	140	89	31	7	-	1	
Sterling Heights, Mich	1,531	-	66	1	2	10	18	35	240	558	521	127	18	-	1	
White	1,483	-	65	1	2	9	18	35	234	542	504	120	17	-	-	
Black	8	-	1	-	1	-	-	2	-	4	1	-	-	-	-	
Stockton, Calif	6,048	29	1,010	64	150	211	267	318	1,783	1,601	1,079	417	120	9		
White	3,894	19	652	38	88	133	179	214	1,158	1,099	676	235	55	-	-	
Black	607	5	137	9	18	29	34	47	210	147	80	24	-	-	-	
Sunnyvale, Calif	2,025	1	138	6	20	17	39	56	363	651	601	221	49	1		
White	1,399	1	108	4	18	10	29	47	256	454	405	143	32	-	-	
Black	89	-	11	1	1	4	3	2	30	28	17	1	2	-	-	
Syracuse, N.Y.	3,131	18	575	32	88	136	158	161	914	842	541	208	30	3		
White	1,943	1	256	12	27	65	76	76	544	576	389	155	22	-	-	
Black	1,079	17	307	20	58	68	77	84	337	231	135	45	6	-	1	
Tacoma, Wash	3,360	11	418	24	49	78	119	148	1,021	985	662	222	41	-	-	
White	2,509	2	281	13	27	48	89	104	765	767	502	168	24	-	-	
Black	464	6	84	9	13	14	16	32	152	122	74	23	3	-	-	
Tampa, Fla	7,626	42	1,336	80	164	293	360	439	2,267	2,060	1,353	497	68	3		
White	4,936	10	633	27	61	134	170	241	1,383	1,466	1,010	378	53	-	-	
Black	2,528	32	695	53	102	157	188	195	844	547	301	96	13	-	-	
Tempe, Ariz	2,039	3	204	10	24	34	63	73	494	627	508	179	23	1		
White	1,815	3	189	9	20	32	59	69	442	544	455	161	20	-	-	
Black	71	-	8	-	3	1	2	2	25	21	11	6	-	-	-	
Toledo, Ohio	6,181	26	1,179	71	132	250	322	404	1,899	1,701	1,010	329	37	-	-	
White	4,356	4	632	24	65	130	180	233	1,299	1,330	798	265	28	-	-	
Black	1,757	20	540	47	65	120	139	169	583	348	200	58	8	-	-	
Topeka, Kans	1,955	6	288	18	30	56	90	94	528	589	379	142	22	1		
White	1,624	1	202	7	17	40	68	70	418	513	343	126	20	-	-	
Black	277	2	76	11	11	15	19	20	96	59	29	13	2	-	-	
Torrance, Calif	2,630	5	196	5	23	42	47	79	474	821	761	329	43	1		
White	1,927	5	173	5	22	37	39	70	405	592	505	219	27	-	-	
Black	102	-	14	-	3	6	5	5	20	40	23	3	2	-	-	
Tucson, Ariz	8,345	23	1,277	66	132	231	365	483	2,494	2,335	1,526	613	75	2		
White	7,695	19	1,152	54	119	213	324	442	2,301	2,168	1,409	329	68	-	-	
Black	332	4	80	5	10	11	26	28	106	76	48	14	4	-	-	
Tulsa, Okla	6,746	24	1,051	65	106	206	307	367	2,048	1,782	1,311	456	71	3		
White	4,858	7	612	30	54	117	178	233	1,409	1,324	1,075	372	56	-	-	
Black	1,369	14	344	29	44	71	97	103	473	308	164	57	9	-	-	

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Table 1-62. Live Births by Age and Race of Mother, for Cities of 100,000 or More: United States, 1991—Con.  
 (Page 8 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						
Virginia Beach, Va .....	7,266	13	657	31	62	98	178	288	2,008	2,360	1,613	538	77	-
White .....	5,570	5	448	16	31	67	123	211	1,508	1,902	1,321	429	57	-
Black .....	1,315	8	188	14	27	30	48	69	438	388	210	71	12	-
Waco, Tex .....	2,239	17	532	51	62	110	139	170	682	571	312	110	13	2
White .....	1,636	10	333	26	31	70	96	110	484	449	254	92	12	-
Black .....	595	7	199	25	31	40	43	60	195	120	56	17	1	-
Warren, Mich .....	1,996	1	173	7	19	35	54	58	430	767	478	127	20	-
White .....	1,908	1	167	7	18	33	52	57	404	736	460	123	17	-
Black .....	30	-	2	-	1	-	1	-	13	12	1	-	2	-
Washington, D.C .....	11,776	97	1,949	164	267	425	475	618	3,149	2,918	2,296	1,101	259	7
White .....	1,605	1	42	1	3	6	13	19	144	320	538	423	132	5
Black .....	9,238	91	1,804	157	249	401	435	562	2,729	2,316	1,588	600	108	2
Waterbury, Conn .....	2,104	7	284	11	35	60	81	97	594	675	412	120	12	-
White .....	1,690	3	205	8	27	45	55	70	452	560	359	102	9	-
Black .....	384	4	79	3	8	15	26	27	131	102	49	16	3	-
Wichita, Kans .....	6,380	22	839	46	91	138	249	315	1,901	1,869	1,254	408	65	2
White .....	5,204	12	597	29	62	102	174	230	1,518	1,580	1,096	349	51	1
Black .....	885	10	209	15	27	31	64	72	316	201	113	31	5	-
Winston-Salem, N.C .....	2,527	22	432	22	51	81	124	154	734	651	478	183	27	-
White .....	1,173	1	111	3	13	20	24	51	242	334	329	139	17	-
Black .....	1,328	21	321	19	38	61	100	103	489	302	146	40	9	-
Worcester, Mass .....	2,831	9	388	28	53	90	110	107	750	872	590	194	28	-
White .....	2,409	8	324	24	45	76	93	86	619	760	511	163	24	-
Black .....	236	-	44	3	7	5	12	17	68	60	44	19	1	-
Yonkers, N.Y .....	3,019	9	273	20	38	51	69	95	694	998	733	266	45	1
White .....	2,137	2	163	8	21	29	48	57	467	717	556	194	37	1
Black .....	744	7	109	12	16	22	21	38	211	234	124	54	5	-
Youngstown, Ohio .....	1,737	12	375	24	67	67	95	122	543	408	295	91	11	2
White .....	821	1	88	3	12	15	23	35	240	246	179	58	8	1
Black .....	912	11	287	21	55	52	72	87	301	161	115	33	3	-

<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, 1991

[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) .....	1.9	15.5	2.7	3.9	2.4	1.7	1.8	1.9	2.0	1.6	*
1-11 months .....	1.7	12.6	6.7	9.1	6.1	2.9	1.3	.7	.6	.5	*
12-17 months .....	11.9	44.1	32.8	39.5	30.9	18.4	10.1	7.1	5.5	4.2	3.7
18-23 months .....	14.2	21.0	25.1	25.8	24.8	18.9	13.6	11.2	9.1	6.7	5.1
24-35 months .....	23.1	6.3	23.2	17.9	24.6	26.4	23.8	22.1	17.9	14.1	9.7
36-47 months .....	15.0	*	7.1	3.1	8.2	15.2	16.1	16.0	13.5	10.6	8.6
48-59 months .....	9.5	*	1.9	.5	2.3	8.5	10.7	10.4	9.9	8.1	7.4
60-71 months .....	6.4	*	.4	*	.5	4.5	7.6	7.4	7.5	6.9	6.7
72 months and over .....	16.3	*	.1	*	.1	3.5	15.1	23.1	34.1	47.5	57.5
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) .....	1.8	20.5	2.8	4.7	2.4	1.6	1.8	1.9	2.0	1.6	*
1-11 months .....	1.3	*	6.1	9.0	5.5	2.4	1.0	.6	.5	.3	*
12-17 months .....	10.7	38.6	32.4	40.2	30.6	17.3	9.4	6.6	5.1	3.8	2.1
18-23 months .....	14.2	18.1	25.7	25.9	25.7	19.1	13.9	11.4	9.2	6.7	4.1
24-35 months .....	24.1	*	23.8	17.0	25.3	27.5	25.0	23.3	18.8	14.7	8.5
36-47 months .....	15.8	*	7.0	2.7	8.0	15.8	16.7	16.9	14.2	11.0	8.7
48-59 months .....	9.8	*	1.7	.5	2.0	8.6	10.7	10.6	10.2	8.4	6.8
60-71 months .....	6.5	*	.3	*	.4	4.4	7.5	7.4	7.6	7.0	7.3
72 months and over .....	15.8	*	.1	*	.1	3.2	14.0	21.4	32.3	46.4	61.2
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) .....	2.1	12.6	2.6	3.2	2.3	2.1	2.0	2.1	2.0	1.5	*
1-11 months .....	3.4	10.9	7.4	9.1	6.8	4.4	2.5	1.7	1.2	.7	*
12-17 months .....	16.7	46.5	33.0	38.5	31.0	21.0	12.4	9.3	6.8	4.4	*
18-23 months .....	14.4	23.5	24.1	25.9	23.4	18.1	11.5	9.1	7.3	5.2	*
24-35 months .....	18.9	*	22.6	19.1	23.9	23.3	17.3	14.3	11.9	10.1	*
36-47 months .....	11.7	*	7.3	3.6	8.7	13.8	12.8	10.5	8.9	8.2	*
48-59 months .....	8.2	*	2.3	.6	2.9	8.2	10.5	8.8	7.5	6.3	*
60-71 months .....	6.0	*	.6	*	.7	4.8	8.5	7.4	6.7	6.5	*
72 months and over .....	18.7	*	.1	*	.2	4.3	22.4	36.8	47.6	57.0	65.8

<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, 1991**

[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) .....		1.9	1.3	2.2	3.0	3.5	3.4	2.9
1-11 months .....		1.7	1.4	1.7	2.4	3.2	3.6	3.8
12-17 months .....		11.9	10.4	11.8	15.0	17.5	19.9	20.5
18-23 months .....		14.2	13.9	13.5	15.5	16.7	17.8	20.1
24-35 months .....		23.1	24.6	21.2	21.6	21.5	21.9	23.0
36-47 months .....		15.0	16.3	14.3	12.8	12.0	11.1	10.8
48-59 months .....		9.5	9.9	9.8	8.5	7.4	6.6	6.5
60-71 months .....		6.4	6.4	6.9	5.9	5.2	4.8	4.4
72 months and over .....		16.3	16.0	18.5	15.4	13.0	10.8	9.6
White .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 months (plural deliveries) .....		1.8	1.3	2.2	3.0	3.5	3.2	2.5
1-11 months .....		1.3	1.1	1.3	1.7	2.1	2.3	2.2
12-17 months .....		10.7	9.8	10.5	12.9	14.6	16.2	16.4
18-23 months .....		14.2	14.0	13.3	15.2	16.6	18.0	17.7
24-35 months .....		24.1	25.6	21.8	22.6	22.7	23.7	25.0
36-47 months .....		15.8	16.9	15.0	13.6	12.9	12.3	12.3
48-59 months .....		9.8	10.0	10.2	9.0	8.1	7.2	7.2
60-71 months .....		6.5	6.3	7.2	6.2	5.7	5.4	5.1
72 months and over .....		15.8	14.9	18.5	15.9	13.7	11.6	10.6
Black .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 months (plural deliveries) .....		2.1	1.3	2.2	3.2	3.9	4.4	4.4
1-11 months .....		3.4	2.4	3.5	4.7	5.7	6.1	6.0
12-17 months .....		16.7	12.8	16.9	21.4	24.5	27.6	27.7
18-23 months .....		14.4	13.1	14.4	16.2	16.7	17.4	18.4
24-35 months .....		18.9	19.1	18.8	18.5	18.6	17.8	18.8
36-47 months .....		11.7	12.8	11.6	10.4	9.6	8.4	8.0
48-59 months .....		8.2	9.3	8.1	6.8	5.7	5.4	5.2
60-71 months .....		6.0	6.9	5.8	4.9	4.1	3.5	3.3
72 months and over .....		18.7	22.3	18.7	13.8	11.2	9.4	7.7

<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, 1991

[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> .....	45.6	16.2	21.9	31.6	43.8	53.2	67.6	80.2	111.6
Mean interval between first and second births .....	46.0	16.1	22.6	34.4	47.2	55.6	70.7	94.1	128.8
Mean interval between second and third births .....	47.6	*	19.4	28.4	43.2	56.1	74.9	108.6	156.8
Mean interval between third and fourth births .....	43.3	*	17.6	24.0	35.5	48.2	64.5	95.5	134.6
Mean interval between fourth and fifth births .....	40.1	*	16.7	21.5	30.0	41.4	56.7	81.4	113.4
Mean interval between fifth and sixth births .....	37.1	*	18.9	19.6	26.2	35.5	48.0	69.4	95.2
Mean interval between sixth and seventh births .....	35.6	*	*	18.7	23.2	30.7	43.4	61.9	75.9
Mean interval since birth of last child, eighth and higher order births .....	32.5	*	*	22.7	21.8	26.6	33.1	45.8	60.0
<b>WHITE</b>									
Mean interval since birth of last child, all births of second and higher order <sup>2</sup> .....	45.5	16.8	21.9	31.8	43.1	51.6	65.5	88.9	118.1
Mean interval between first and second births .....	45.1	16.6	22.4	33.8	45.5	52.8	67.0	90.2	128.0
Mean interval between second and third births .....	48.0	*	19.7	28.7	42.7	54.6	72.6	107.7	157.8
Mean interval between third and fourth births .....	44.4	*	18.1	24.8	35.5	47.4	62.8	93.8	133.9
Mean interval between fourth and fifth births .....	41.7	*	17.9	22.4	30.4	41.2	56.0	80.2	118.8
Mean interval between fifth and sixth births .....	39.0	*	17.7	20.7	27.1	35.7	47.3	68.6	101.9
Mean interval between sixth and seventh births .....	38.0	*	*	20.3	24.0	31.6	43.6	62.2	84.2
Mean interval since birth of last child, eighth and higher order births .....	34.5	*	*	24.9	23.9	27.8	33.5	46.3	66.1
<b>BLACK</b>									
Mean interval since birth of last child, all births of second and higher order <sup>2</sup> .....	46.5	16.2	22.0	31.4	49.0	66.4	85.2	105.2	126.4
Mean interval between first and second births .....	51.4	16.2	23.2	36.9	61.5	84.9	111.2	138.8	*
Mean interval between second and third births .....	46.1	*	19.1	28.0	46.7	68.0	93.9	121.9	166.0
Mean interval between third and fourth births .....	40.0	*	17.5	23.1	35.8	52.4	75.2	108.1	148.7
Mean interval between fourth and fifth births .....	36.0	*	16.3	20.8	29.4	42.1	60.5	88.2	*
Mean interval between fifth and sixth births .....	33.4	*	18.9	18.9	24.9	35.3	51.4	76.9	*
Mean interval between sixth and seventh births .....	31.5	*	*	18.0	22.7	29.1	45.0	65.2	*
Mean interval since birth of last child, eighth and higher order births .....	29.9	*	*	21.1	20.6	25.4	34.0	51.4	87.3

<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, 1991

(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>	2,423,865	457	129,941	28,351	101,590	571,931	770,654	648,227	259,309	41,903	1,443
0 months (plural deliveries)	43,077	59	3,319	1,049	2,270	9,456	13,083	11,664	4,881	601	14
1-11 months	39,540	47	8,248	2,416	5,832	15,839	9,167	4,591	1,462	184	2
12-17 months	272,387	167	40,306	10,539	29,767	99,988	73,412	43,410	13,433	1,621	50
18-23 months	326,370	78	30,806	6,890	23,916	102,602	99,629	68,468	22,117	2,601	69
24-35 months	530,650	24	28,489	4,770	23,719	143,211	173,369	135,721	43,625	5,481	130
36-47 months	344,206	2	8,743	826	7,917	82,494	117,329	98,366	33,044	4,113	115
48-59 months	217,567	-	2,393	141	2,252	46,004	77,846	63,992	24,074	3,158	100
60-71 months	146,573	-	523	19	504	24,189	55,494	45,331	18,255	2,693	88
72 months and over	373,977	-	136	6	130	18,792	110,563	142,018	83,184	18,513	771
Not stated	129,518	80	6,978	1,695	5,283	29,356	40,162	34,666	15,234	2,938	104
Second births by interval since birth of first child	1,314,335	425	103,330	24,859	78,471	357,796	425,853	312,133	101,802	12,739	257
0 months (plural deliveries)	16,155	57	2,199	818	1,381	3,983	4,844	3,585	1,334	148	6
1-11 months	16,858	44	5,828	1,998	3,830	6,600	2,773	1,216	361	35	1
12-17 months	128,748	159	29,816	9,036	20,780	48,666	29,945	15,730	4,043	381	8
18-23 months	172,763	70	24,830	6,203	18,627	58,759	49,574	30,606	8,136	777	11
24-35 months	305,134	22	24,391	4,410	19,981	92,610	98,194	70,144	18,015	1,741	17
36-47 months	201,918	2	7,892	766	7,126	58,598	67,489	52,012	14,553	1,355	17
48-59 months	122,676	-	2,195	125	2,070	34,883	44,222	30,556	9,726	1,074	20
60-71 months	79,675	-	470	14	456	19,423	32,093	20,050	6,763	859	17
72 months and over	198,410	-	113	6	107	15,675	74,277	70,658	32,220	5,332	135
Not stated	71,997	71	5,596	1,483	4,113	18,599	22,442	17,576	6,651	1,037	25
Third births by interval since birth of second child	671,602	22	22,245	3,140	19,105	148,862	217,882	195,296	76,537	10,513	245
0 months (plural deliveries)	13,909	2	859	200	659	3,158	4,813	3,908	1,492	177	-
1-11 months	11,116	2	1,893	374	1,519	5,094	2,821	1,177	309	20	-
12-17 months	75,345	5	8,531	1,346	7,185	31,050	20,660	11,674	3,137	285	3
18-23 months	86,579	7	5,205	633	4,572	29,800	27,710	18,227	5,153	470	7
24-35 months	135,663	1	3,679	340	3,339	37,881	46,871	35,668	10,607	960	16
36-47 months	91,740	-	760	53	707	19,091	34,153	28,117	8,811	796	12
48-59 months	62,474	-	163	13	150	9,157	24,427	20,893	7,139	683	12
60-71 months	44,289	-	42	3	39	4,007	17,791	16,066	5,805	568	10
72 months and over	118,357	-	17	-	17	2,571	29,147	50,322	30,186	5,938	176
Not stated	32,130	5	1,096	178	918	7,073	10,189	9,244	3,898	616	9
Fourth births by interval since birth of third child	262,381	7	3,762	311	3,451	47,121	81,518	82,572	40,251	6,904	246
0 months (plural deliveries)	7,441	-	197	24	173	1,532	2,322	2,311	987	91	1
1-11 months	6,034	1	446	39	407	2,652	1,805	866	234	30	-
12-17 months	37,262	2	1,695	146	1,549	13,666	12,148	7,268	2,249	229	5
18-23 months	38,371	-	685	47	638	10,341	13,345	10,078	3,558	354	10
24-35 months	53,635	1	372	18	354	9,844	19,137	16,899	6,628	744	10
36-47 months	31,731	-	82	5	77	3,894	11,205	11,193	4,795	607	15
48-59 months	20,985	-	32	2	30	1,616	7,004	8,115	3,754	456	8
60-71 months	14,616	-	8	1	7	640	4,423	6,132	2,975	426	12
72 months and over	38,238	-	4	-	4	405	5,677	15,520	12,947	3,511	174
Not stated	14,068	3	241	29	212	2,531	4,452	4,250	2,124	456	11
Fifth births by interval since birth of fourth child	98,571	3	508	28	480	13,506	28,907	32,350	18,935	4,203	159
0 months (plural deliveries)	3,212	-	54	7	47	521	975	1,080	503	66	3
1-11 months	2,935	-	69	2	67	1,032	1,063	576	173	22	-
12-17 months	16,221	1	232	9	223	4,725	5,828	3,857	1,408	156	4
18-23 months	15,483	1	70	3	67	2,840	5,599	4,693	1,981	294	5
24-35 months	19,945	-	35	-	35	2,312	6,586	7,078	3,373	550	11
36-47 months	11,108	-	7	2	5	752	3,306	4,335	2,282	414	12
48-59 months	6,884	-	2	1	1	289	1,671	2,860	1,742	312	8
60-71 months	4,834	-	3	1	2	95	915	2,064	1,464	285	8
72 months and over	12,043	-	1	-	1	99	1,104	3,998	4,916	1,828	97
Not stated	5,906	1	35	3	32	831	1,860	1,799	1,093	276	11
Sixth births by interval since birth of fifth child	40,704	-	80	10	70	3,538	10,489	14,141	9,800	2,536	120
0 months (plural deliveries)	1,310	-	10	-	10	190	390	414	265	40	1
1-11 months	1,351	-	10	2	8	353	492	338	144	14	-
12-17 months	7,585	-	28	22	26	1,418	2,779	2,263	955	136	6
18-23 months	6,785	-	14	3	11	671	2,230	2,446	1,239	183	2
24-35 months	8,327	-	9	2	7	471	2,160	3,281	2,020	379	7
36-47 months	4,233	-	1	-	1	125	835	1,728	1,244	292	8
48-59 months	2,516	-	1	-	1	36	402	1,012	851	203	11
60-71 months	1,819	-	-	-	-	17	206	683	687	215	11
72 months and over	4,126	-	1	-	1	30	260	1,092	1,781	899	63
Not stated	2,652	-	6	1	5	227	735	884	614	175	11
Seventh births by interval since birth of sixth child	18,117	-	9	2	7	820	3,835	6,373	5,287	1,691	102
0 months (plural deliveries)	569	-	-	-	-	53	158	183	150	25	-
1-11 months	634	-	1	-	1	81	242	200	93	17	-
12-17 months	3,456	-	2	-	2	357	1,248	1,216	540	88	5
18-23 months	3,039	-	2	1	1	150	769	1,265	707	139	7
24-35 months	3,876	-	1	-	1	74	701	1,505	1,266	313	16
36-47 months	1,815	-	1	-	1	19	249	649	671	214	12
48-59 months	1,087	-	-	-	-	12	76	360	473	159	7
60-71 months	743	-	-	-	-	4	47	228	331	129	4
72 months and over	1,609	-	-	-	-	7	60	284	719	497	42
Not stated	1,289	-	2	1	1	63	285	483	337	110	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, 1991—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						
ALL RACES <sup>1</sup> —Con.											
Births of eighth or higher order by interval since birth of last child .....	18,155	-	7	1	6	288	2,170	5,362	6,697	3,317	314
0 months (plural deliveries) .....	480	-	-	-	-	19	81	173	150	54	3
1-11 months .....	612	-	1	1	-	27	171	218	148	46	1
12-17 months .....	3,770	-	2	-	2	96	804	1,402	1,101	346	19
18-23 months .....	3,350	-	-	-	-	41	402	1,153	1,343	384	27
24-35 months .....	4,070	-	2	-	2	39	320	1,146	1,716	794	53
36-47 months .....	1,661	-	-	-	-	15	92	392	688	435	39
48-59 months .....	945	-	-	-	-	11	44	196	389	271	34
60-71 months .....	597	-	-	-	-	3	19	108	230	211	26
72 months and over .....	1,194	-	-	-	-	5	38	144	415	508	84
Not stated .....	1,476	-	2	-	2	32	199	430	517	268	28
WHITE											
All births of second and higher order by interval since birth of last child <sup>2</sup> .....	1,887,246	166	75,144	13,729	61,415	412,636	618,303	535,206	211,478	33,286	1,027
0 months (plural deliveries) .....	33,198	26	2,004	610	1,394	6,431	10,456	9,672	4,104	494	11
1-11 months .....	23,598	18	4,377	1,159	3,218	9,325	5,777	3,015	976	109	1
12-17 months .....	191,695	48	23,071	5,180	17,891	68,149	55,389	33,559	10,273	1,186	20
18-23 months .....	254,602	23	18,332	3,337	14,995	75,214	82,265	58,117	18,513	2,098	40
24-35 months .....	433,545	9	16,943	2,190	14,753	108,041	147,578	118,691	37,619	4,582	82
36-47 months .....	283,672	2	5,016	343	4,673	62,138	98,565	85,924	28,510	3,434	83
48-59 months .....	175,972	-	1,232	60	1,172	34,009	63,435	54,148	20,463	2,619	66
60-71 months .....	116,821	-	247	8	239	17,348	44,207	37,594	15,192	2,164	69
72 months and over .....	284,371	-	65	3	62	12,690	82,617	109,220	64,724	14,467	588
Not stated .....	89,772	40	3,857	839	3,018	28,014	25,266	11,104	2,133	67	
Second births by interval since birth of first child .....	1,058,100	151	62,996	12,453	50,543	275,699	357,222	265,484	85,743	10,596	209
0 months (plural deliveries) .....	13,196	26	1,477	515	962	3,020	4,157	3,173	1,206	131	6
1-11 months .....	11,528	17	3,408	1,020	2,388	4,688	2,165	934	289	26	1
12-17 months .....	98,702	45	18,491	4,664	13,827	37,640	25,378	13,395	3,417	329	7
18-23 months .....	141,258	19	15,488	3,082	12,406	46,740	43,731	27,358	7,219	695	18
24-35 months .....	257,824	7	14,893	2,051	12,842	73,788	87,749	63,597	16,224	1,552	14
36-47 months .....	170,204	2	4,625	319	4,306	45,701	58,999	46,657	13,016	1,190	14
48-59 months .....	100,529	-	1,134	50	1,084	26,429	37,037	26,433	8,534	947	15
60-71 months .....	63,628	-	221	3	218	14,124	25,924	16,840	5,778	727	14
72 months and over .....	149,724	-	58	3	55	10,703	55,782	53,854	25,011	4,203	113
Not stated .....	51,507	35	3,201	746	2,455	12,866	16,300	13,243	5,049	796	17
Third births by interval since birth of second child .....	522,430	10	10,606	1,162	9,444	102,090	174,464	163,378	63,198	8,492	192
0 months (plural deliveries) .....	10,959	-	443	89	354	2,178	3,534	3,356	1,297	151	-
1-11 months .....	6,577	-	805	125	680	2,951	1,735	851	221	14	-
12-17 months .....	52,617	2	3,907	470	3,437	20,456	16,066	9,424	2,542	217	3
18-23 months .....	66,642	3	2,559	240	2,319	20,764	22,826	15,698	4,406	381	5
24-35 months .....	108,975	1	1,887	132	1,755	26,817	38,958	31,296	9,189	815	12
36-47 months .....	75,093	-	359	21	338	13,551	28,143	24,683	7,659	687	11
48-59 months .....	50,787	-	79	7	72	6,428	19,718	17,874	6,100	577	-
60-71 months .....	36,012	-	23	3	20	2,759	14,208	13,595	4,945	476	6
72 months and over .....	92,250	-	5	-	5	1,667	22,012	39,723	23,967	4,739	137
Not stated .....	22,518	4	539	75	464	4,519	7,264	6,878	2,872	435	7
Fourth births by interval since birth of third child .....	191,741	3	1,372	97	1,275	26,882	59,555	65,782	32,502	5,463	182
0 months (plural deliveries) .....	5,463	-	72	5	67	882	1,775	1,862	807	65	-
1-11 months .....	3,095	1	146	13	133	1,179	1,029	548	170	22	-
12-17 months .....	23,649	-	604	41	563	7,375	8,279	5,464	1,743	180	4
18-23 months .....	27,790	-	253	13	240	5,970	10,071	8,264	2,935	289	8
24-35 months .....	41,217	1	153	6	147	6,011	14,599	14,156	5,669	621	7
36-47 months .....	24,774	-	28	3	25	2,432	8,503	9,244	4,058	498	11
48-59 months .....	16,384	-	18	2	16	990	5,256	6,576	3,169	370	5
60-71 months .....	11,328	-	1	1	-	399	3,263	4,892	2,426	337	10
72 months and over .....	28,966	-	2	-	2	244	3,953	11,836	10,053	2,748	130
Not stated .....	9,075	1	95	13	82	1,400	2,827	2,940	1,472	333	7
Fifth births by interval since birth of fourth child .....	66,581	2	134	10	124	6,259	18,607	23,795	14,482	3,190	112
0 months (plural deliveries) .....	2,181	-	11	1	10	257	659	802	393	56	3
1-11 months .....	1,347	-	14	-	14	373	518	326	103	13	-
12-17 months .....	9,215	1	59	4	55	2,042	3,428	2,586	977	121	1
18-23 months .....	10,495	1	23	-	23	1,390	3,767	3,540	1,549	222	3
24-35 months .....	14,312	-	7	-	7	1,174	4,500	5,459	2,725	439	8
36-47 months .....	8,142	-	3	-	3	386	2,253	3,369	1,801	322	8
48-59 months .....	5,122	-	1	1	-	139	1,131	2,196	1,403	248	4
60-71 months .....	3,582	-	2	1	1	50	643	1,532	1,140	209	6
72 months and over .....	8,641	-	-	-	-	55	664	2,819	3,660	1,372	71
Not stated .....	3,544	-	14	3	11	393	1,044	1,166	731	168	8
Sixth births by interval since birth of fifth child .....	26,170	-	25	4	21	1,329	5,784	9,767	7,276	1,908	81
0 months (plural deliveries) .....	798	-	1	-	1	74	221	271	197	33	1
1-11 months .....	577	-	3	-	3	101	203	180	82	8	-
12-17 months .....	4,006	-	8	1	7	501	1,417	1,352	.637	88	3
18-23 months .....	4,436	-	7	1	6	277	1,311	1,742	962	136	1
24-35 months .....	5,840	-	1	1	-	198	1,262	2,476	1,603	297	3
36-47 months .....	3,036	-	1	-	1	54	478	1,274	992	232	5
48-59 months .....	1,783	-	-	-	-	15	241	718	645	157	7
60-71 months .....	1,331	-	-	-	-	11	134	511	499	169	7
72 months and over .....	2,875	-	-	-	-	14	157	718	1,267	670	49
Not stated .....	1,488	-	4	1	3	84	360	525	392	118	5

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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, 1991—Con.

(Page 3 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						
WHITE—Con.											
Seventh births by interval since birth of sixth child .....	11,066	-	5	2	3	256	1,779	4,008	3,736	1,222	60
0 months (plural deliveries) .....	340	-	-	-	-	15	77	117	111	20	-
1-11 months .....	253	-	-	-	-	22	84	98	41	8	-
12-17 months .....	1,700	-	-	-	-	103	542	651	343	61	-
18-23 months .....	1,833	-	2	1	1	53	371	817	490	97	3
24-35 months .....	2,580	-	1	-	-	31	353	1,013	942	232	8
36-47 months .....	1,269	-	-	-	-	6	135	456	500	163	9
48-59 months .....	744	-	-	-	-	2	34	237	351	116	4
60-71 months .....	525	-	-	-	-	3	25	157	239	97	4
72 months and over .....	1,096	-	-	-	-	5	29	181	494	360	27
Not stated .....	726	-	2	1	1	16	129	281	225	68	5
Births of eighth or higher order by interval since birth of last child .....	11,158	-	6	1	5	121	892	2,992	4,541	2,415	191
0 months (plural deliveries) .....	261	-	-	-	-	5	33	91	93	38	1
1-11 months .....	221	-	1	1	-	11	43	78	70	18	-
12-17 months .....	1,806	-	2	-	2	32	279	687	614	190	2
18-23 months .....	2,148	-	-	-	-	20	188	698	952	278	12
24-35 months .....	2,797	-	1	-	1	22	157	694	1,267	626	30
36-47 months .....	1,154	-	-	-	-	8	54	241	484	342	25
48-59 months .....	623	-	-	-	-	6	18	114	261	204	20
60-71 months .....	415	-	-	-	-	2	10	67	165	149	22
72 months and over .....	819	-	-	-	-	2	20	89	272	375	61
Not stated .....	914	-	2	-	2	13	90	233	363	195	18
BLACK											
All births of second and higher order by interval since birth of last child <sup>2</sup> .....	427,188	267	50,551	13,643	36,908	139,102	120,410	79,954	31,540	5,193	171
0 months (plural deliveries) .....	8,447	29	1,226	413	813	2,766	2,208	1,565	584	69	-
1-11 months .....	13,561	24	3,538	1,163	2,375	5,703	2,723	1,206	334	33	-
12-17 months .....	65,775	107	15,698	4,932	10,766	27,345	13,670	6,803	1,943	205	4
18-23 months .....	56,682	53	11,466	3,223	8,143	23,498	12,665	6,629	2,091	244	6
24-35 months .....	74,462	15	10,750	2,447	8,303	30,259	19,127	10,416	3,412	471	12
36-47 months .....	46,174	-	3,498	461	3,037	17,909	14,172	7,651	2,548	385	11
48-59 months .....	32,311	-	1,084	77	1,007	10,712	11,602	6,453	2,153	295	12
60-71 months .....	23,519	-	260	11	249	6,202	9,433	5,398	1,914	305	7
72 months and over .....	73,723	-	68	3	65	5,654	24,771	26,872	13,591	2,667	100
Not stated .....	32,564	39	2,963	813	2,150	9,054	10,039	6,961	2,970	519	19
Second births by interval since birth of first child .....	198,775	251	37,083	11,584	25,499	70,437	51,396	29,239	9,188	1,157	24
0 months (plural deliveries) .....	2,392	27	666	280	386	650	499	265	76	9	-
1-11 months .....	4,435	23	2,190	899	1,291	1,602	408	174	37	1	-
12-17 months .....	23,432	102	10,228	4,018	6,210	8,958	2,731	1,147	248	18	-
18-23 months .....	23,896	49	8,542	2,927	5,615	9,913	3,524	1,482	355	29	2
24-35 months .....	34,843	15	8,838	2,243	6,595	15,845	6,469	2,924	685	65	2
36-47 months .....	23,433	-	3,070	429	2,641	11,263	5,859	2,537	636	67	1
48-59 months .....	16,929	-	984	71	913	7,539	5,569	2,247	539	50	1
60-71 months .....	12,579	-	233	11	222	4,779	5,099	1,941	474	52	1
72 months and over .....	40,623	-	53	3	50	4,601	16,456	13,703	5,094	705	11
Not stated .....	16,213	35	2,279	703	1,576	5,087	4,782	2,819	1,044	161	6
Third births by interval since birth of second child .....	122,093	11	10,840	1,844	8,996	41,562	35,752	23,776	8,926	1,195	31
0 months (plural deliveries) .....	2,512	2	390	110	280	898	667	411	130	14	-
1-11 months .....	3,959	1	1,007	235	772	1,900	730	252	63	6	-
12-17 months .....	19,267	3	4,287	813	3,474	9,373	3,657	1,557	349	41	-
18-23 months .....	16,423	4	2,468	363	2,105	7,986	3,824	1,684	414	42	1
24-35 months .....	21,427	-	1,680	194	1,486	9,727	6,244	2,895	816	63	2
36-47 months .....	13,207	-	371	28	343	4,915	4,839	2,384	658	60	-
48-59 months .....	9,269	-	84	6	78	2,431	3,936	2,141	621	56	-
60-71 months .....	6,637	-	19	-	19	1,511	3,033	1,839	543	49	3
72 months and over .....	21,257	-	11	-	11	848	6,286	8,754	4,595	739	24
Not stated .....	8,135	1	523	95	428	2,333	2,536	1,879	737	125	1
Fourth births by interval since birth of third child .....	58,628	4	2,223	197	2,026	18,075	18,277	13,315	5,697	1,001	36
0 months (plural deliveries) .....	1,761	-	120	18	102	610	488	385	140	18	-
1-11 months .....	2,571	-	281	25	256	1,319	665	258	43	5	-
12-17 months .....	11,624	2	1,000	97	903	5,579	3,209	1,444	362	28	-
18-23 months .....	8,808	-	408	30	378	3,874	2,671	1,389	426	39	1
24-35 months .....	10,055	-	200	10	190	3,404	3,640	2,087	639	83	2
36-47 months .....	5,644	-	52	2	50	1,316	2,231	1,474	497	72	-
48-59 months .....	3,699	-	14	-	14	570	1,445	1,201	414	54	1
60-71 months .....	2,661	-	7	-	7	222	987	971	414	58	2
72 months and over .....	7,512	-	2	-	2	147	1,515	3,027	2,230	565	26
Not stated .....	4,293	2	139	15	124	1,034	1,426	1,079	532	79	2
Fifth births by interval since birth of fourth child .....	26,207	1	348	14	334	6,475	8,536	6,787	3,352	689	19
0 months (plural deliveries) .....	935	-	41	5	36	249	290	249	97	9	-
1-11 months .....	1,373	-	52	2	50	593	461	205	58	4	-
12-17 months .....	5,917	-	162	4	158	2,379	1,985	1,029	340	20	2
18-23 months .....	4,038	-	41	1	40	1,276	1,476	899	303	42	1
24-35 months .....	4,503	-	25	-	25	1,007	1,661	1,255	478	75	2
36-47 months .....	2,307	-	4	2	2	335	866	715	327	60	-
48-59 months .....	1,386	-	1	-	1	140	454	503	242	44	2
60-71 months .....	988	-	1	-	1	43	228	425	235	56	-
72 months and over .....	2,698	-	1	-	1	40	387	957	984	318	11
Not stated .....	2,082	1	20	-	20	413	728	550	288	61	1

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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, 1991—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	Under 15 years	Age of mother								
			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.											
Sixth births by interval since birth of fifth child .....	11,519	-	52	4	48	1,925	3,840	3,362	1,903	418	19
0 months (plural deliveries) .....	464	-	9	-	9	111	152	128	57	7	-
1-11 months .....	649	-	7	2	5	226	234	125	52	5	-
12-17 months .....	2,911	-	19	-	19	789	1,126	710	230	26	1
18-23 months .....	1,835	-	7	2	5	345	714	534	205	30	-
24-35 months .....	1,884	-	6	-	6	229	717	584	295	51	2
36-47 months .....	886	-	-	-	-	62	274	318	191	40	1
48-59 months .....	574	-	1	-	1	19	140	222	163	28	1
60-71 months .....	365	-	-	-	-	5	59	135	133	32	1
72 months and over .....	989	-	1	-	1	14	84	309	408	164	9
Not stated .....	962	-	2	-	2	125	330	297	169	35	4
Seventh births by interval since birth of sixth child .....	5,285	-	4	-	4	493	1,629	1,775	1,095	277	12
0 months (plural deliveries) .....	210	-	-	-	-	37	73	58	38	4	-
1-11 months .....	288	-	1	-	1	52	127	73	34	1	-
12-17 months .....	1,334	-	2	-	2	218	548	426	126	13	1
18-23 months .....	887	-	-	-	-	84	310	325	145	22	-
24-35 months .....	950	-	-	-	-	34	275	267	225	49	-
36-47 months .....	386	-	1	-	1	11	75	146	118	33	2
48-59 months .....	235	-	-	-	-	10	37	80	84	24	-
60-71 months .....	161	-	-	-	-	1	20	54	67	19	-
72 months and over .....	371	-	-	-	-	2	27	77	171	87	7
Not stated .....	463	-	-	-	-	44	137	169	87	25	1
Births of eighth or higher order by interval since birth of last child .....	4,681	-	1	-	1	135	980	1,700	1,379	456	30
0 months (plural deliveries) .....	173	-	-	-	-	11	39	69	46	8	-
1-11 months .....	286	-	-	-	-	11	98	119	47	11	-
12-17 months .....	1,290	-	-	-	-	49	404	490	288	59	-
18-23 months .....	765	-	-	-	-	20	146	316	243	40	-
24-35 months .....	800	-	1	-	1	13	121	304	274	85	2
36-47 months .....	311	-	-	-	-	7	28	97	121	53	-
48-59 months .....	219	-	-	-	-	3	21	59	90	39	7
60-71 months .....	128	-	-	-	-	1	7	33	48	39	-
72 months and over .....	273	-	-	-	-	2	16	45	109	89	12
Not stated .....	436	-	-	-	-	18	100	168	113	33	4

<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, 1991

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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 *</b>							
Mean interval since birth of last child, all births of second and higher order *	45.7	45.3	40.4	48.0	48.6	42.6	43.8
Under 20 years .....	21.9	21.9	21.3	23.2	26.0	*	21.4
20-24 years .....	31.6	31.9	31.2	31.7	31.9	31.2	30.4
25-29 years .....	43.9	45.1	49.2	46.4	41.9	33.4	42.1
30-34 years .....	53.5	57.6	66.4	61.0	53.7	40.4	52.5
35-39 years .....	68.0	69.6	83.0	80.5	70.7	53.3	62.8
40-49 years .....	91.3	81.0	107.0	107.9	99.5	74.4	81.6
Mean interval between first and second births .....	46.1	42.8	40.8	49.2	49.1	41.6	45.5
Under 20 years .....	22.6	22.5	22.0	23.9	26.7	*	21.8
20-24 years .....	34.4	35.4	35.9	34.1	33.3	31.8	33.9
25-29 years .....	47.4	52.7	63.7	51.7	44.5	33.9	47.4
30-34 years .....	56.0	69.0	90.7	68.6	57.8	40.8	56.3
35-39 years .....	71.2	86.1	117.5	92.4	77.9	53.7	71.0
40-49 years .....	95.3	107.3	137.8	126.6	110.2	73.5	86.7
Mean interval between second and third births .....	47.6	49.0	42.6	49.3	50.2	45.5	46.0
Under 20 years .....	19.4	20.3	18.9	19.6	21.9	*	20.4
20-24 years .....	28.5	30.9	28.7	27.8	27.8	28.8	28.3
25-29 years .....	43.4	49.1	50.8	43.8	39.6	32.2	42.3
30-34 years .....	56.4	69.5	75.7	62.6	54.2	41.2	57.2
35-39 years .....	75.3	87.5	106.1	90.1	76.3	56.8	70.7
40-49 years .....	110.2	113.7	147.2	131.9	117.5	83.8	113.7
Mean interval between third and fourth births .....	43.3	47.8	39.0	43.8	45.3	42.7	41.3
Under 20 years .....	17.6	18.1	17.3	18.2	19.1	*	20.1
20-24 years .....	24.0	26.5	23.7	23.3	24.7	24.1	24.2
25-29 years .....	35.5	40.1	38.1	34.3	32.7	29.2	34.6
30-34 years .....	48.3	57.9	57.8	49.3	44.8	36.1	49.2
35-39 years .....	64.7	77.5	81.1	70.8	61.8	48.5	60.9
40-49 years .....	97.0	96.7	122.5	108.7	97.8	75.7	101.9
Mean interval between fourth and fifth births .....	40.0	45.1	36.1	39.6	41.4	41.2	39.9
Under 20 years .....	16.8	17.4	15.9	19.5	*	*	*
20-24 years .....	21.4	23.3	21.1	20.8	22.2	28.2	21.3
25-29 years .....	30.0	32.8	30.4	28.9	28.2	27.2	30.1
30-34 years .....	41.5	48.4	45.6	40.1	37.7	33.2	42.4
35-39 years .....	56.9	67.1	65.0	57.3	52.9	43.9	61.3
40-49 years .....	82.7	87.7	106.0	87.3	76.6	64.5	95.4
Mean interval since birth of last child, sixth and higher order births .....	35.7	40.0	32.3	34.8	36.5	35.8	31.7
Under 20 years .....	18.9	*	17.5	*	*	*	*
20-24 years .....	19.6	20.3	19.1	20.1	21.5	*	19.2
25-29 years .....	24.9	26.9	24.6	23.8	24.9	26.8	23.4
30-34 years .....	32.6	35.3	32.9	31.5	30.9	27.9	30.2
35-39 years .....	42.6	47.2	44.7	41.9	39.2	34.8	35.7
40-49 years .....	58.9	61.0	63.9	60.6	57.0	48.0	48.3
<b>WHITE</b>							
Mean interval since birth of last child, all births of second and higher order *	45.6	46.2	42.1	48.3	47.1	41.2	45.0
Under 20 years .....	21.9	22.3	21.3	22.9	25.7	*	21.9
20-24 years .....	31.8	32.4	32.0	31.8	31.3	30.3	31.2
25-29 years .....	43.2	46.0	50.4	45.8	40.4	32.5	42.4
30-34 years .....	51.9	58.9	68.2	59.6	51.4	39.2	52.5
35-39 years .....	65.9	71.5	85.2	79.0	67.9	51.5	61.6
40-49 years .....	90.3	85.8	111.0	108.9	97.6	71.8	89.1
Mean interval between first and second births .....	45.2	43.3	42.0	48.5	46.9	40.1	44.9
Under 20 years .....	22.4	23.0	21.8	23.2	26.2	*	22.1
20-24 years .....	33.9	35.4	35.7	33.4	32.3	30.7	33.6
25-29 years .....	45.7	53.2	62.7	49.9	42.3	32.9	45.6
30-34 years .....	53.2	69.6	89.2	65.5	54.2	39.2	53.2
35-39 years .....	67.4	86.6	117.1	88.0	73.2	51.5	67.1
40-49 years .....	91.3	107.5	142.5	124.7	105.3	70.3	83.2
Mean interval between second and third births .....	48.0	49.6	44.3	50.2	49.5	44.4	47.3
Under 20 years .....	19.7	20.5	19.1	20.2	21.1	*	21.0
20-24 years .....	28.7	31.2	29.0	27.9	27.5	28.0	28.4
25-29 years .....	42.9	49.6	50.6	43.2	38.6	31.5	42.5
30-34 years .....	54.9	69.9	75.2	61.1	52.5	40.5	56.9
35-39 years .....	73.1	88.7	105.9	86.3	73.9	55.3	65.4
40-49 years .....	109.4	114.2	148.8	133.5	118.2	82.2	115.9
Mean interval between third and fourth births .....	44.4	48.7	41.0	45.2	45.2	41.7	44.1
Under 20 years .....	18.1	18.5	17.3	19.4	*	*	*
20-24 years .....	24.8	27.1	24.3	23.6	25.1	23.0	26.5
25-29 years .....	35.6	40.6	38.0	34.3	32.4	28.3	35.0
30-34 years .....	47.5	58.7	57.7	48.4	43.7	35.2	51.1
35-39 years .....	63.0	78.8	80.2	68.9	60.1	47.6	56.9
40-49 years .....	95.3	98.4	121.6	109.0	95.6	73.5	100.1

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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, 1991—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 .....	41.8	46.4	37.9	41.6	41.9	40.2	43.2
Under 20 years .....	18.0	19.3	17.0	*	*	*	*
20-24 years .....	22.4	24.0	21.7	21.7	21.9	22.2	22.4
25-29 years .....	30.5	33.4	30.7	29.2	27.9	27.2	33.2
30-34 years .....	41.4	49.2	45.2	39.8	37.3	32.7	44.0
35-39 years .....	56.2	68.7	64.1	56.8	52.5	42.7	61.1
40-49 years .....	81.5	89.8	108.2	88.0	75.5	61.8	80.6
Mean interval since birth of last child, sixth and higher order births .....	37.9	42.3	34.5	36.6	36.7	35.3	36.7
Under 20 years .....	18.1	*	*	*	*	*	*
20-24 years .....	20.9	20.6	20.0	24.1	20.4	*	20.9
25-29 years .....	26.2	28.1	25.2	24.8	25.9	27.1	24.9
30-34 years .....	33.5	36.8	34.3	31.8	30.9	27.3	35.0
35-39 years .....	42.7	49.4	44.2	41.5	38.2	34.2	39.3
40-49 years .....	59.6	68.7	63.9	58.6	54.9	46.9	62.3
<b>BLACK</b>							
Mean interval since birth of last child, all births of second and higher order <sup>a</sup> .....	46.5	40.6	36.2	47.5	55.7	57.3	43.9
Under 20 years .....	22.0	20.2	21.3	23.6	26.6	*	20.8
20-24 years .....	31.4	30.6	29.1	31.9	34.0	37.3	30.5
25-29 years .....	49.0	46.3	46.4	50.1	50.2	44.5	45.4
30-34 years .....	66.5	59.7	63.7	70.2	68.6	55.8	58.8
35-39 years .....	85.3	71.9	81.3	90.8	89.6	74.0	78.0
40-49 years .....	105.9	85.8	100.0	109.8	113.0	99.7	117.2
Mean interval between first and second births .....	51.4	38.4	37.4	52.6	61.5	60.1	49.9
Under 20 years .....	23.1	20.6	22.4	24.9	27.5	*	21.3
20-24 years .....	36.9	41.0	37.4	36.5	37.1	39.6	36.5
25-29 years .....	61.6	64.8	73.4	64.2	58.8	47.4	61.2
30-34 years .....	85.1	84.4	108.7	96.1	85.4	61.1	82.6
35-39 years .....	111.5	98.8	141.2	129.1	118.2	82.1	103.3
40-49 years .....	139.6	101.8	132.7	155.8	153.5	116.9	*
Mean interval between second and third births .....	46.1	44.4	37.8	46.8	53.1	55.7	44.1
Under 20 years .....	19.1	19.7	18.9	19.4	22.7	*	19.9
20-24 years .....	28.0	30.2	28.0	27.8	28.4	32.0	29.2
25-29 years .....	46.7	51.3	52.6	46.6	44.1	39.0	42.8
30-34 years .....	68.1	71.2	80.9	72.0	65.0	50.8	61.9
35-39 years .....	94.1	88.5	111.7	102.4	92.1	74.2	92.9
40-49 years .....	122.6	118.0	152.4	130.4	120.8	100.5	*
Mean interval between third and fourth births .....	39.9	42.2	35.0	40.5	45.8	49.3	37.2
Under 20 years .....	17.5	17.4	17.3	17.8	*	*	19.0
20-24 years .....	23.1	24.5	23.0	23.1	24.5	25.4	22.1
25-29 years .....	35.8	40.2	38.9	34.9	33.4	33.5	34.6
30-34 years .....	52.5	53.7	58.8	52.6	49.9	43.0	47.5
35-39 years .....	75.2	71.3	85.2	79.2	71.4	58.6	77.9
40-49 years .....	109.2	102.5	125.6	113.3	107.1	92.2	*
Mean interval between fourth and fifth births .....	35.9	39.5	33.1	35.9	40.3	46.4	38.7
Under 20 years .....	16.3	15.2	15.6	20.0	*	*	*
20-24 years .....	20.8	22.6	20.7	20.4	22.4	*	22.7
25-29 years .....	29.3	31.7	30.0	28.7	28.9	27.7	30.2
30-34 years .....	42.1	48.0	45.8	41.1	39.1	37.5	38.6
35-39 years .....	60.5	66.8	67.8	59.0	55.8	55.2	68.7
40-49 years .....	88.9	87.1	101.6	88.4	83.1	73.3	*
Mean interval since birth of last child, sixth and higher order births .....	32.2	38.1	30.0	32.3	36.2	38.1	29.9
Under 20 years .....	18.8	*	18.0	*	*	*	*
20-24 years .....	18.8	20.5	18.6	18.6	22.0	*	18.6
25-29 years .....	23.7	25.4	24.1	22.9	23.9	23.4	23.0
30-34 years .....	31.3	35.8	31.2	30.9	31.3	32.0	26.3
35-39 years .....	44.4	49.8	46.1	43.5	43.2	39.0	40.3
40-49 years .....	65.5	62.4	65.6	66.3	67.5	56.3	*

<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, 1991

[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
	Number Race of Mother			Percent Distribution Race of Mother		
<b>MOTHER</b>						
Total .....	3,872,352	3,032,173	662,622	100.0	100.0	100.0
0-5 years .....	65,955	52,716	2,920	1.7	1.8	0.4
6 years .....	75,151	71,207	1,883	2.0	2.4	.3
7 years .....	27,448	21,381	4,538	.7	.7	.7
8 years .....	82,445	65,901	13,351	2.2	2.2	2.1
9 years .....	171,553	135,308	30,671	4.5	4.5	4.7
10 years .....	219,612	156,187	54,933	5.7	5.2	8.4
11 years .....	286,041	186,177	90,155	7.5	6.2	13.9
12 years .....	1,432,892	1,089,432	276,589	37.5	36.7	42.8
13 years .....	292,102	233,233	49,877	7.6	7.8	7.7
14 years .....	364,536	291,294	55,981	9.5	9.7	8.6
15 years .....	123,105	96,272	19,969	3.2	3.2	3.1
16 years .....	453,651	392,774	33,688	11.9	13.1	5.2
17 years or more .....	225,500	194,899	13,652	5.9	6.5	2.1
Not stated .....	52,361	35,392	12,415	...	...	...
<b>FATHER</b>						
Total .....	3,872,352	2,710,383	404,046	100.0	100.0	100.0
0-5 years .....	76,290	51,876	2,836	2.4	2.0	0.8
6 years .....	67,639	65,198	841	2.1	2.5	.2
7 years .....	16,574	14,730	838	.5	.6	.2
8 years .....	49,064	44,656	2,541	1.5	1.7	.7
9 years .....	94,636	86,020	5,845	3.0	3.3	1.6
10 years .....	120,959	101,053	14,866	3.8	3.8	4.0
11 years .....	172,423	135,306	31,070	5.4	5.1	8.3
12 years .....	1,240,258	997,016	197,930	39.0	37.7	52.7
13 years .....	186,302	154,398	25,389	5.9	5.8	6.8
14 years .....	299,514	248,980	36,418	9.4	9.4	9.7
15 years .....	101,242	82,060	13,507	3.2	3.1	3.6
16 years .....	434,667	382,521	28,452	13.7	14.5	7.6
17 years or more .....	319,571	279,249	14,806	10.1	10.6	3.9
Not stated .....	693,013	67,400	28,707	...	...	...

<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, 1991

[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>	3,872,352	76,290	67,639	16,574	49,064	94,636	120,959	172,423	1,240,258	186,302	299,514	101,242	434,867	319,571	693,013
0-5 years	65,955	29,921	9,931	1,485	1,835	3,257	1,165	873	3,996	397	519	261	381	294	11,640
6 years	75,151	11,734	27,457	1,947	3,272	7,818	1,712	1,529	6,531	599	671	336	370	252	10,923
7 years	27,448	1,986	1,965	2,258	1,608	2,398	1,658	1,563	3,634	294	315	123	150	80	9,416
8 years	82,445	2,961	3,563	1,555	13,762	5,906	5,465	5,698	13,122	829	1,008	344	458	231	27,543
9 years	171,553	5,884	8,996	2,248	5,286	25,024	12,279	14,334	33,818	2,263	2,220	801	911	480	57,009
10 years	219,612	3,469	2,750	1,488	4,309	10,093	25,850	22,872	58,106	3,988	4,163	1,077	1,512	696	79,238
11 years	286,041	4,548	2,859	1,340	3,950	9,713	16,835	40,220	84,864	6,370	6,387	1,834	2,133	906	104,082
12 years	1,432,892	10,343	7,542	3,315	11,870	24,415	44,614	67,104	732,031	60,227	92,087	25,261	71,322	28,451	254,310
13 years	292,102	1,569	892	342	1,196	2,536	4,694	8,070	92,498	46,558	39,248	13,868	28,369	15,692	36,570
14 years	364,536	1,500	673	275	1,023	1,746	3,791	5,825	101,401	30,107	74,274	18,680	61,805	32,194	31,242
15 years	123,105	529	341	106	285	646	983	1,634	27,822	10,558	16,759	14,060	22,279	17,141	9,962
16 years	453,651	598	301	93	383	594	1,224	1,761	61,624	16,655	45,555	16,588	197,879	99,579	10,817
17 years or more	225,500	477	157	60	165	264	405	560	18,413	7,184	15,876	7,830	46,743	123,191	4,175
Not stated	52,361	771	212	62	120	226	284	380	2,398	272	432	179	555	384	46,086
White	3,032,173	63,418	65,165	14,835	44,839	86,494	102,216	137,989	1,008,016	156,174	251,285	83,038	383,106	279,191	356,407
0-5 years	52,716	23,417	9,229	1,136	1,497	3,008	811	685	3,074	279	306	174	277	205	6,618
6 years	71,207	11,382	26,884	1,849	3,120	7,684	1,579	1,401	5,952	540	575	308	309	221	9,403
7 years	21,381	1,768	1,882	1,978	1,439	2,209	1,397	1,333	3,033	256	258	95	111	58	5,564
8 years	65,901	2,683	3,427	1,454	12,881	5,345	4,670	4,861	11,143	720	847	285	346	184	17,055
9 years	135,308	5,408	8,847	2,102	4,913	23,153	10,523	11,979	28,656	1,971	1,919	709	777	417	33,934
10 years	156,187	2,863	2,618	1,365	3,906	9,071	21,523	18,326	46,663	3,283	3,355	817	1,150	513	40,734
11 years	186,177	3,606	2,730	1,208	3,566	8,613	13,828	30,764	62,940	5,006	4,949	1,400	1,644	712	45,211
12 years	1,099,432	8,109	7,139	2,937	10,793	22,069	38,411	54,126	596,624	51,300	79,037	21,290	62,781	25,053	119,763
13 years	233,233	1,203	840	310	1,069	2,276	4,011	6,538	75,547	38,796	33,128	11,610	25,546	14,180	18,179
14 years	291,294	1,114	628	238	878	1,541	3,135	4,591	82,422	24,653	60,980	14,899	53,732	28,256	14,227
15 years	96,272	396	324	92	236	586	789	1,232	22,017	8,421	13,203	10,827	18,978	14,589	4,582
16 years	392,774	469	279	74	315	510	994	1,428	52,326	14,485	38,822	13,936	174,669	88,688	5,779
17 years or more	194,899	406	148	48	135	240	322	464	15,928	6,271	13,575	6,555	42,334	105,826	2,647
Not stated	35,392	594	190	44	91	189	223	261	1,691	193	331	133	452	289	30,711
Black	662,622	4,120	874	805	2,485	5,608	13,992	28,980	185,351	23,112	33,307	12,269	26,649	13,818	311,252
0-5 years	2,920	826	116	49	61	44	53	39	243	22	50	16	31	20	1,350
6 years	1,883	60	199	37	57	37	53	66	161	10	22	4	14	6	1,157
7 years	4,538	50	26	91	94	111	157	167	336	12	19	11	11	6	3,447
8 years	13,351	80	52	59	452	418	556	651	1,310	56	77	23	37	13	9,587
9 years	30,671	176	66	71	256	1,170	1,379	1,937	3,932	167	162	49	56	22	21,228
10 years	54,933	288	58	72	236	754	3,124	3,839	9,200	474	461	147	162	60	36,058
11 years	90,155	579	71	84	278	852	2,484	8,112	18,966	1,059	1,078	295	318	97	55,882
12 years	278,589	1,341	216	262	748	1,742	4,848	11,118	107,155	6,783	8,920	2,728	4,534	1,490	126,704
13 years	49,877	244	30	21	88	191	541	1,283	14,600	6,196	4,869	1,706	1,975	834	17,299
14 years	55,981	230	16	25	104	148	441	1,011	15,540	4,367	8,929	2,760	4,581	1,781	16,048
15 years	19,969	79	8	6	30	46	120	328	4,767	1,694	2,646	1,982	2,081	1,066	5,096
16 years	33,688	70	10	14	52	54	150	275	6,860	1,600	4,502	1,753	10,404	3,334	4,610
17 years or more	13,652	42	4	8	18	19	50	77	1,787	615	1,508	765	2,383	5,029	1,347
Not stated	12,415	55	2	6	11	22	36	77	494	57	64	30	62	40	11,459

<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, 1991

[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>a</sup> .....	100.0	6.6	17.7	37.5	20.4	17.8
Under 15 years .....	100.0	79.7	20.3	*	*	*
15-19 years .....	100.0	10.7	54.5	31.0	3.8	*
15 years .....	100.0	35.8	64.2	*	*	*
16 years .....	100.0	16.0	81.8	2.2	*	*
17 years .....	100.0	10.1	76.2	13.4	*	*
18 years .....	100.0	8.2	50.8	38.7	2.3	*
19 years .....	100.0	7.3	35.7	48.3	8.7	*
20-24 years .....	100.0	6.7	21.7	48.1	19.6	4.0
25-29 years .....	100.0	5.1	10.0	38.9	25.3	20.6
30-34 years .....	100.0	4.8	6.4	31.4	24.1	33.3
35-39 years .....	100.0	6.4	5.6	26.7	22.8	38.5
40-49 years .....	100.0	11.0	6.5	24.6	20.3	37.6
RACE OF MOTHER						
White .....	100.0	7.0	15.9	36.7	20.7	19.6
Under 15 years .....	100.0	79.5	20.5	*	*	*
15-19 years .....	100.0	12.6	52.7	30.9	3.8	*
15 years .....	100.0	38.3	61.7	*	*	*
16 years .....	100.0	19.0	78.8	2.2	*	*
17 years .....	100.0	12.9	73.8	13.0	.3	*
18 years .....	100.0	10.5	50.2	37.0	2.2	*
19 years .....	100.0	9.2	36.0	46.6	8.1	*
20-24 years .....	100.0	7.9	21.4	47.1	19.4	4.2
25-29 years .....	100.0	5.5	9.2	38.2	25.2	21.8
30-34 years .....	100.0	5.0	5.5	30.6	23.8	35.1
35-39 years .....	100.0	6.4	4.6	25.4	22.7	40.8
40-49 years .....	100.0	10.6	5.4	23.2	20.4	40.4
Black .....	100.0	3.5	27.0	42.8	19.4	7.3
Under 15 years .....	100.0	79.9	20.1	*	*	*
15-19 years .....	100.0	6.2	58.9	31.1	3.9	*
15 years .....	100.0	32.9	67.1	*	*	*
16 years .....	100.0	11.0	86.9	2.1	*	*
17 years .....	100.0	4.1	81.5	14.2	.2	*
18 years .....	100.0	2.5	52.5	42.5	2.6	*
20-24 years .....	100.0	1.7	35.2	53.0	10.1	*
25-29 years .....	100.0	1.5	23.1	52.8	20.2	2.5
30-34 years .....	100.0	1.6	15.2	45.6	26.9	10.8
35-39 years .....	100.0	2.1	13.1	39.5	27.6	17.7
40-49 years .....	100.0	3.4	12.5	37.4	25.4	21.3
100.0	6.1	14.1	36.6	22.1	21.1	
RACE OF CHILD						
White .....	100.0	7.1	15.8	36.6	20.7	19.7
Under 15 years .....	100.0	79.8	20.2	*	*	*
15-19 years .....	100.0	12.8	52.7	30.8	3.8	*
15 years .....	100.0	38.8	61.2	*	*	*
16 years .....	100.0	19.3	78.5	2.2	*	*
17 years .....	100.0	13.1	73.7	12.9	.3	*
18 years .....	100.0	10.7	50.2	36.9	2.2	*
19 years .....	100.0	9.4	36.0	46.5	8.1	*
20-24 years .....	100.0	8.0	21.4	47.0	19.3	4.2
25-29 years .....	100.0	5.6	9.2	38.2	25.2	21.9
30-34 years .....	100.0	5.0	5.4	30.6	23.8	35.2
35-39 years .....	100.0	6.5	4.5	25.4	22.7	40.9
40-49 years .....	100.0	10.8	5.4	23.2	20.2	40.4
Black .....	100.0	3.5	26.8	42.8	19.5	7.4
Under 15 years .....	100.0	79.7	20.3	*	*	*
15-19 years .....	100.0	6.1	58.7	31.3	3.9	*
15 years .....	100.0	32.5	67.5	*	*	*
16 years .....	100.0	10.9	86.9	2.2	*	*
17 years .....	100.0	4.2	81.4	14.2	.2	*
18 years .....	100.0	2.5	52.4	42.5	2.6	*
20-24 years .....	100.0	1.8	35.2	52.9	10.1	*
25-29 years .....	100.0	1.5	23.1	52.6	20.3	2.5
30-34 years .....	100.0	1.6	15.0	45.4	27.0	10.9
35-39 years .....	100.0	2.1	12.9	39.4	27.6	18.0
40-49 years .....	100.0	3.4	12.2	37.0	25.6	21.9
100.0	5.8	13.5	35.8	22.6	22.4	

<sup>a</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, 1991

[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							
All races <sup>1</sup>	3,872,352	11,625	498,459	27,818	58,165	94,929	138,106	179,441	1,036,044	1,145,053	823,371	307,688	48,514	1,588
0-5 years	65,955	328	6,403	320	704	1,238	1,778	2,363	16,432	17,961	13,998	8,068	2,521	244
6 years	75,151	1,057	9,298	595	937	1,667	2,611	3,498	22,331	20,693	14,016	6,357	1,341	58
7 years	27,448	3,004	7,635	1,884	1,368	1,370	1,400	1,613	7,175	4,886	2,973	1,427	328	20
8 years	82,445	4,506	29,042	6,895	6,146	5,172	5,419	5,410	22,294	14,179	7,966	3,553	853	52
9 years	171,553	2,047	70,162	11,796	16,564	14,585	13,533	13,684	52,125	28,116	13,498	4,640	922	43
10 years	219,612	221	91,799	5,125	21,955	24,274	21,051	19,394	68,188	36,165	16,615	5,575	1,003	46
11 years	286,041	-	105,787	433	8,209	32,352	34,598	30,195	101,203	49,126	21,964	6,756	1,170	35
12 years	1,432,892	-	151,981	-	1,272	12,515	52,648	85,546	492,356	440,273	255,288	80,925	11,680	389
13 years	292,102	-	15,071	-	-	254	2,855	11,962	93,117	100,552	60,155	20,153	2,979	75
14 years	364,536	-	3,500	-	-	-	315	3,185	81,070	138,867	100,530	35,624	4,833	112
15 years	123,105	-	254	-	-	-	-	254	26,187	46,408	34,829	13,446	1,934	47
16 years	453,651	-	-	-	-	-	-	-	33,080	171,823	176,070	63,834	8,653	191
17 years or more	225,500	-	-	-	-	-	-	-	7,361	61,306	94,462	52,753	9,393	225
Not stated	52,361	462	7,527	780	1,010	1,502	1,898	2,337	13,125	14,698	11,007	4,577	904	61
<b>RACE OF MOTHER</b>														
White	3,032,173	4,975	335,888	15,195	35,677	62,622	94,757	127,637	785,648	933,220	681,144	251,541	38,611	1,146
0-5 years	52,716	183	5,399	259	587	1,052	1,500	2,001	13,370	14,474	11,166	6,204	1,806	114
6 years	71,207	455	8,905	484	870	1,600	2,544	3,407	21,610	19,881	13,283	5,855	1,185	53
7 years	21,381	1,263	5,934	1,091	1,009	1,164	1,215	1,455	6,345	4,129	2,380	1,076	241	13
8 years	65,901	1,881	21,534	3,837	4,200	4,136	4,589	4,772	19,854	12,371	6,676	2,844	696	45
9 years	135,308	895	49,437	6,341	10,378	10,557	10,836	11,325	45,224	24,367	11,010	3,671	671	33
10 years	156,187	79	60,109	2,581	12,769	15,618	14,785	14,356	52,292	27,523	11,872	3,624	658	30
11 years	186,177	-	65,157	208	4,490	19,330	21,399	19,730	68,932	33,375	13,917	4,080	695	21
12 years	1,099,432	-	102,313	-	776	8,015	34,669	58,853	365,920	352,637	206,336	63,146	8,807	273
13 years	233,233	-	10,113	-	-	192	1,882	8,039	70,687	82,950	50,193	16,751	2,476	63
14 years	291,294	-	2,261	-	-	-	203	2,058	60,715	113,055	82,373	28,987	3,818	85
15 years	96,272	-	163	-	-	-	-	163	19,316	36,719	27,823	10,717	1,494	40
16 years	392,774	-	-	-	-	-	-	-	26,953	149,217	154,211	55,025	7,219	149
17 years or more	194,899	-	-	-	-	-	-	-	5,863	52,305	82,003	46,280	8,248	200
Not stated	35,392	219	4,563	394	598	958	1,135	1,478	8,567	10,237	7,901	3,281	597	27
Black	662,622	6,267	147,105	11,736	20,669	29,439	39,037	46,224	212,754	157,966	96,397	36,066	5,880	187
0-5 years	2,920	122	314	32	52	61	71	98	571	716	622	423	138	14
6 years	1,883	572	279	90	55	47	36	51	259	259	180	51	-	-
7 years	4,538	1,653	1,505	748	321	176	145	115	491	364	292	179	49	5
8 years	13,351	2,483	6,796	2,873	1,803	906	690	524	1,748	1,051	750	418	104	1
9 years	30,671	1,083	18,832	5,090	5,729	3,651	2,334	2,028	5,521	2,736	1,670	655	168	6
10 years	54,933	133	28,973	2,357	8,485	7,968	5,696	4,467	13,644	6,861	3,612	1,442	260	8
11 years	90,155	-	37,281	203	3,424	11,999	12,119	9,536	29,191	13,904	7,068	2,320	380	11
12 years	278,589	-	44,937	-	433	4,113	16,297	24,094	110,419	70,618	37,266	13,186	2,090	73
13 years	49,877	-	4,461	-	-	52	886	3,523	19,429	14,732	8,157	2,706	385	7
14 years	55,981	-	1,083	-	-	-	95	988	17,030	19,636	13,045	4,534	634	19
15 years	19,969	-	74	-	-	-	-	74	5,714	7,327	4,871	1,722	258	3
16 years	33,688	-	-	-	-	-	-	-	4,194	12,667	11,580	4,590	648	19
17 years or more	13,652	-	-	-	-	-	-	-	974	3,986	5,169	2,941	570	12
Not stated	12,415	221	2,570	343	367	466	668	726	3,569	3,109	2,012	780	145	9
<b>RACE OF CHILD</b>														
White	2,969,365	4,849	325,584	14,753	34,556	60,693	91,839	123,743	765,592	917,438	670,122	246,928	37,743	1,109
0-5 years	52,489	183	5,365	257	583	1,044	1,490	1,991	13,321	14,416	11,114	6,175	1,801	114
6 years	71,014	448	8,886	481	869	1,596	2,542	3,398	21,565	19,808	13,237	5,834	1,183	53
7 years	21,119	1,237	5,846	1,076	996	1,144	1,201	1,429	6,288	4,081	2,355	1,060	239	13
8 years	64,843	1,831	21,098	3,754	4,108	4,058	4,497	4,681	19,563	12,218	6,597	2,800	691	45
9 years	132,712	859	49,191	6,126	10,072	10,289	10,623	11,081	44,493	24,044	10,837	3,595	661	32
10 years	151,770	76	58,128	2,474	12,319	15,106	14,300	13,929	50,891	26,915	11,576	3,515	639	30
11 years	180,226	-	62,776	197	4,292	18,626	20,625	19,036	66,991	32,550	13,545	3,971	673	20
12 years	1,074,289	-	98,802	-	743	7,716	33,461	56,882	355,856	346,262	202,604	61,882	8,622	261
13 years	227,635	-	9,711	-	-	181	1,799	7,731	68,530	81,287	49,239	16,406	2,403	59
14 years	285,144	-	2,187	-	-	-	195	1,992	59,008	110,977	80,869	28,330	3,691	82
15 years	94,260	-	158	-	-	-	-	158	18,830	35,985	27,311	10,489	1,452	35
16 years	387,583	-	-	-	-	-	-	-	26,426	147,376	152,388	54,182	7,067	144
17 years or more	191,520	-	-	-	-	-	-	-	5,740	51,434	80,666	45,451	6,035	194
Not stated	34,761	215	4,436	388	574	933	1,106	1,435	8,390	10,085	7,784	3,238	586	27
Black	702,384	6,373	154,567	12,083	21,495	30,814	41,127	49,048	226,421	167,288	102,448	38,670	6,405	212
0-5 years	3,069	122	335	33	55	67	77	103	600	749	655	449	145	14
6 years	2,015	579	286	92	56	50	35	53	279	302	318	199	52	-
7 years	4,726	1,673	1,570	760	329	193	155	133	531	401	309	189	50	5
8 years	14,066	2,529	7,092	2,932	1,868	961	752	579	1,930	1,161	798	448	107	1
9 years	32,515	1,112	19,762	5,269	5,952	3,846	2,484	2,211	6,028	2,937	1,793	704	172	7
10 years	58,038	134	30,377	2,439	8,814	8,313	6,035	4,776	14,626	7,271	3,832	1,517	273	8
11 years	94,372	-	39,019	211	3,574	12,520	12,681	10,033	30,778	14,449	7,315	2,400	399	12
12 years	295,122	-	47,488	-	459									

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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, 1991  
 (Page 1 of 3)  
 [For a listing of reporting areas see Technical Appendix, table A]

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 :</b>							
All ages .....	3,872,352	250,999	677,206	1,432,892	779,743	679,151	52,361
First child .....	1,569,733	80,579	278,372	559,369	323,970	308,035	19,408
Second child .....	1,235,249	59,416	183,609	478,426	262,262	239,463	12,073
Third child .....	633,146	46,801	115,025	246,976	124,507	93,002	6,635
Fourth child .....	248,295	29,087	55,561	91,281	43,650	25,418	3,298
Fifth child .....	93,549	15,880	23,769	31,327	14,071	6,935	1,567
Sixth child .....	38,674	8,364	10,309	11,598	5,269	2,305	829
Seventh child .....	17,220	4,562	4,378	4,787	2,140	941	412
Eighth child and over .....	17,071	5,665	4,058	4,188	1,796	789	575
Not stated .....	19,415	645	2,125	4,940	2,078	2,263	7,364
Under 15 years .....	11,625	8,895	2,268	-	-	-	462
First child .....	11,092	8,555	2,166	-	-	-	371
Second child .....	413	281	89	-	-	-	43
Third child .....	22	9	4	-	-	-	9
Fourth child .....	7	4	-	-	-	-	3
Fifth child .....	3	2	-	-	-	-	1
Sixth child .....	-	-	-	-	-	-	-
Seventh child .....	-	-	-	-	-	-	-
Eighth child and over .....	-	-	-	-	-	-	-
Not stated .....	88	44	9	-	-	-	35
15-19 years .....	498,459	52,378	267,748	151,981	18,825	-	7,527
First child .....	370,823	34,538	193,975	120,910	16,452	-	4,948
Second child .....	99,408	13,015	57,470	25,662	2,005	-	1,256
Third child .....	21,577	3,820	12,897	4,268	278	-	314
Fourth child .....	3,676	740	2,246	589	29	-	72
Fifth child .....	496	98	303	78	6	-	11
Sixth child .....	80	19	46	12	-	-	3
Seventh child .....	8	2	2	4	-	-	-
Eighth child and over .....	7	1	3	3	-	-	-
Not stated .....	2,384	145	806	455	55	-	923
20-24 years .....	1,036,044	68,232	221,516	492,356	200,374	40,441	13,125
First child .....	486,055	22,154	58,897	239,090	126,579	32,118	5,217
Second child .....	340,471	22,287	80,601	172,425	54,995	6,932	3,231
Third child .....	142,169	14,336	51,812	60,057	13,208	1,051	1,705
Fourth child .....	45,201	6,253	20,620	14,875	2,533	171	749
Fifth child .....	12,990	2,212	6,502	3,472	472	35	297
Sixth child .....	3,433	615	1,860	772	97	10	79
Seventh child .....	798	156	427	167	21	4	23
Eighth child and over .....	274	53	118	79	13	3	8
Not stated .....	4,653	166	679	1,419	456	117	1,816
25-29 years .....	1,145,053	57,719	113,407	440,273	285,827	233,129	14,698
First child .....	413,559	9,751	16,288	130,979	112,532	139,091	4,918
Second child .....	399,576	14,644	31,411	167,744	109,115	72,988	3,674
Third child .....	205,819	15,081	32,098	93,381	46,273	16,857	2,129
Fourth child .....	77,305	9,671	18,554	32,278	12,956	2,815	1,031
Fifth child .....	27,463	4,894	8,617	9,822	3,145	489	496
Sixth child .....	10,022	2,101	3,742	3,051	773	115	240
Seventh child .....	3,695	908	1,471	968	214	23	111
Eighth child and over .....	2,086	544	859	494	86	23	80
Not stated .....	5,528	125	367	1,556	733	728	2,019
30-34 years .....	823,371	38,953	52,077	255,288	195,514	270,532	11,007
First child .....	214,352	3,814	5,410	53,058	50,233	99,075	2,762
Second child .....	289,147	6,417	10,986	87,442	71,942	109,578	2,782
Third child .....	182,461	9,366	13,866	66,057	45,511	45,837	1,824
Fourth child .....	77,788	7,953	10,215	29,302	17,916	11,495	907
Fifth child .....	30,643	5,115	5,578	10,918	5,946	2,642	444
Sixth child .....	13,382	2,987	2,936	4,297	2,169	701	292
Seventh child .....	6,032	1,610	1,471	1,823	806	189	133
Eighth child and over .....	5,061	1,587	1,424	1,351	437	93	169
Not stated .....	4,505	104	191	1,040	554	922	1,694
35-39 years .....	307,688	19,405	16,971	80,925	69,223	116,587	4,577
First child .....	64,512	1,431	1,382	13,545	14,420	32,718	1,016
Second child .....	94,152	2,303	2,663	22,676	21,725	43,837	948
Third child .....	71,085	3,517	3,757	20,584	16,944	25,542	741
Fourth child .....	37,647	3,733	3,886	12,195	8,733	9,160	440
Fifth child .....	17,884	2,870	2,331	5,785	3,703	2,940	255
Sixth child .....	9,278	2,037	1,888	2,799	1,793	1,094	167
Seventh child .....	4,991	1,372	774	1,388	838	518	101
Eighth child and over .....	6,273	2,095	1,233	1,557	819	368	201
Not stated .....	1,866	47	57	396	248	410	708
40-49 years .....	50,112	5,417	3,219	12,069	9,980	18,462	965
First child .....	9,340	336	254	1,787	1,754	5,033	176
Second child .....	12,082	469	389	2,477	2,480	6,128	139
Third child .....	10,013	672	591	2,629	2,293	3,715	113
Fourth child .....	6,671	733	540	2,042	1,483	1,777	96
Fifth child .....	4,070	689	438	1,252	799	829	63
Sixth child .....	2,479	605	337	667	437	365	48
Seventh child .....	1,696	514	233	437	261	207	44
Eighth child and over .....	3,370	1,385	421	704	441	302	117
Not stated .....	391	14	16	74	32	66	169

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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, 1991—Con.  
(Page 2 of 3)  
[For a listing of reporting areas see Technical Appendix, table A]

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 .....	3,032,173	211,205	477,672	1,099,432	620,799	587,673	35,392
First child .....	1,253,862	64,619	202,828	446,842	261,264	264,591	13,718
Second child .....	987,927	52,006	135,140	373,283	210,755	208,234	8,509
Third child .....	488,894	41,352	80,987	182,988	97,631	81,425	4,531
Fourth child .....	179,926	25,366	35,437	62,145	32,875	22,155	1,948
Fifth child .....	62,634	13,264	13,273	19,184	10,178	5,906	849
Sixth child .....	24,589	6,733	5,066	6,605	3,772	1,997	416
Seventh child .....	10,364	3,421	1,878	2,609	1,480	807	159
Eighth child and over .....	10,254	3,951	1,735	2,371	1,299	686	212
Not stated .....	13,723	493	1,328	3,445	1,545	1,872	5,040
Under 15 years .....	4,975	3,782	974	—	—	—	219
First child .....	4,785	3,667	940	—	—	—	178
Second child .....	145	93	28	—	—	—	24
Third child .....	10	5	1	—	—	—	4
Fourth child .....	3	2	—	—	—	—	1
Fifth child .....	2	1	—	—	—	—	1
Sixth child .....	—	—	—	—	—	—	—
Seventh child .....	—	—	—	—	—	—	—
Eighth child and over .....	—	—	—	—	—	—	—
Not stated .....	30	14	5	—	—	—	11
15-19 years .....	335,888	41,772	174,703	102,313	12,537	—	4,563
First child .....	262,619	27,491	133,800	86,888	11,241	—	3,199
Second child .....	60,179	10,625	34,116	13,630	1,140	—	668
Third child .....	10,197	2,972	5,607	1,375	114	—	129
Fourth child .....	1,327	509	647	138	10	—	23
Fifth child .....	128	51	56	17	1	—	3
Sixth child .....	25	10	14	1	—	—	—
Seventh child .....	5	1	1	3	—	—	—
Eighth child and over .....	6	1	2	3	—	—	—
Not stated .....	1,402	112	460	258	31	—	541
20-24 years .....	785,648	61,179	166,448	365,920	150,718	32,816	8,567
First child .....	391,788	20,347	49,615	191,647	100,179	26,282	3,718
Second child .....	260,903	20,428	64,651	127,686	40,391	5,544	2,203
Third child .....	96,755	12,791	36,516	37,352	8,345	772	979
Fourth child .....	25,513	5,303	11,625	6,869	1,253	102	361
Fifth child .....	5,953	1,658	2,819	1,148	197	19	112
Sixth child .....	1,275	398	622	198	26	5	26
Seventh child .....	245	93	110	30	4	1	7
Eighth child and over .....	112	26	36	39	8	3	—
Not stated .....	3,104	135	454	951	315	88	1,161
25-29 years .....	933,220	50,835	85,265	352,637	232,724	201,522	10,237
First child .....	350,304	8,495	13,293	110,875	94,149	119,811	3,881
Second child .....	333,446	13,131	25,729	138,547	89,683	63,685	2,671
Third child .....	163,906	13,708	25,152	72,569	36,373	14,638	1,466
Fourth child .....	56,074	8,651	13,102	22,061	9,340	2,320	600
Fifth child .....	17,498	4,133	5,158	5,550	2,028	371	258
Sixth child .....	5,451	1,666	1,761	1,387	459	78	100
Seventh child .....	1,692	633	531	368	103	14	43
Eighth child and over .....	842	316	294	160	37	20	15
Not stated .....	4,007	102	245	1,120	552	585	1,403
30-34 years .....	681,144	33,505	36,799	206,336	160,389	236,214	7,901
First child .....	181,852	3,166	4,032	44,832	42,049	85,715	2,058
Second child .....	244,492	5,498	8,436	73,061	59,668	95,723	2,106
Third child .....	151,722	8,347	10,541	53,513	37,244	40,742	1,395
Fourth child .....	61,589	7,084	7,299	22,263	14,178	10,167	598
Fifth child .....	22,398	4,450	3,493	7,483	4,448	2,253	271
Sixth child .....	9,142	2,502	1,636	2,675	1,582	590	157
Seventh child .....	3,727	1,255	700	1,022	524	168	58
Eighth child and over .....	2,757	1,125	542	696	261	75	58
Not stated .....	3,465	78	120	791	455	781	1,260
35-39 years .....	251,541	15,979	11,375	63,146	56,455	101,305	3,281
First child .....	54,745	1,181	973	11,207	12,170	28,455	759
Second child .....	78,781	1,832	1,918	18,407	17,894	37,992	738
Third child .....	58,282	2,981	2,742	16,146	13,714	22,159	540
Fourth child .....	30,196	3,226	2,380	9,288	6,950	8,055	297
Fifth child .....	13,594	2,421	1,472	4,077	2,880	2,566	168
Sixth child .....	6,855	1,684	823	1,894	1,372	978	104
Seventh child .....	3,499	1,083	400	889	642	439	46
Eighth child and over .....	4,168	1,529	634	964	633	316	92
Not stated .....	1,421	42	33	274	190	345	537
40-49 years .....	39,757	4,153	2,108	9,080	7,976	15,816	624
First child .....	7,769	272	175	1,393	1,476	4,328	125
Second child .....	9,981	399	282	1,952	1,979	5,290	99
Third child .....	8,022	548	428	2,013	1,841	3,114	78
Fourth child .....	5,224	591	384	1,526	1,144	1,511	68
Fifth child .....	3,061	550	275	889	614	697	36
Sixth child .....	1,841	473	210	450	333	346	29
Seventh child .....	1,196	356	136	297	207	185	15
Eighth child and over .....	2,369	954	227	509	360	272	47
Not stated .....	294	10	11	51	22	73	127

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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, 1991—Con.

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

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 .....	662,622	22,692	175,759	278,589	125,827	47,340	12,415
First child .....	243,272	12,019	66,050	91,277	46,191	21,544	4,191
Second child .....	192,900	3,954	42,474	87,831	40,646	15,484	2,511
Third child .....	118,537	2,690	30,291	55,023	21,998	6,791	1,744
Fourth child .....	56,910	1,660	17,982	25,100	8,996	2,179	993
Fifth child .....	25,378	1,060	9,404	10,393	3,294	725	502
Sixth child .....	11,199	532	4,627	4,266	1,270	248	256
Seventh child .....	5,146	304	2,197	1,855	564	104	122
Eighth child and over .....	4,555	367	2,023	1,570	410	68	117
Not stated .....	4,725	106	711	1,274	458	197	1,979
Under 15 years .....	6,267	4,830	1,216	—	—	—	221
First child .....	5,953	4,623	1,154	—	—	—	176
Second child .....	245	172	56	—	—	—	17
Third child .....	11	3	3	—	—	—	5
Fourth child .....	4	2	—	—	—	—	2
Fifth child .....	1	1	—	—	—	—	—
Sixth child .....	—	—	—	—	—	—	—
Seventh child .....	—	—	—	—	—	—	—
Eighth child and over .....	—	—	—	—	—	—	—
Not stated .....	53	29	3	—	—	—	21
15-19 years .....	147,105	8,894	85,086	44,937	5,618	—	2,570
First child .....	96,880	6,041	54,394	30,318	4,615	—	1,512
Second child .....	36,138	1,950	21,690	11,200	800	—	498
Third child .....	10,605	661	6,878	2,748	158	—	160
Fourth child .....	2,186	173	1,534	419	18	—	42
Fifth child .....	342	33	241	57	5	—	6
Sixth child .....	52	8	30	11	—	—	3
Seventh child .....	3	1	1	1	—	—	—
Eighth child and over .....	1	—	1	—	—	—	—
Not stated .....	898	27	317	183	22	—	349
20-24 years .....	212,754	3,069	48,356	110,419	42,173	5,168	3,569
First child .....	76,068	615	7,319	39,659	23,485	3,862	1,128
Second child .....	68,474	740	13,801	39,456	12,690	978	809
Third child .....	40,453	755	13,804	20,711	4,373	231	579
Fourth child .....	17,610	475	8,266	7,348	1,167	61	293
Fifth child .....	6,294	315	3,439	2,141	250	15	134
Sixth child .....	1,886	105	1,154	526	61	5	35
Seventh child .....	483	34	298	118	16	3	14
Eighth child and over .....	130	12	75	37	4	—	2
Not stated .....	1,356	18	200	423	127	13	575
25-29 years .....	157,966	2,390	23,501	70,618	41,695	16,653	3,109
First child .....	40,063	396	2,020	14,297	13,187	9,390	773
Second child .....	49,801	551	4,499	23,484	15,486	5,114	667
Third child .....	34,629	538	5,978	17,696	8,354	1,564	499
Fourth child .....	17,709	364	4,736	8,789	3,123	385	312
Fifth child .....	8,273	270	3,064	3,709	964	96	170
Sixth child .....	3,740	125	1,743	1,465	282	28	97
Seventh child .....	1,584	72	841	524	100	8	39
Eighth child and over .....	951	63	519	292	45	2	30
Not stated .....	1,216	11	101	362	154	66	522
30-34 years .....	96,397	1,947	12,350	37,266	26,073	16,749	2,012
First child .....	18,234	239	865	5,307	5,426	5,979	418
Second child .....	28,244	324	1,845	10,430	8,850	6,417	378
Third child .....	23,034	457	2,706	10,057	6,494	2,969	351
Fourth child .....	12,892	370	2,495	5,843	3,043	907	234
Fifth child .....	6,549	219	1,815	2,835	1,273	285	122
Sixth child .....	3,264	140	1,112	1,340	505	90	77
Seventh child .....	1,736	84	670	684	239	18	41
Eighth child and over .....	1,650	99	776	582	145	7	41
Not stated .....	794	15	66	188	98	77	350
35-39 years .....	36,066	1,200	4,417	13,186	8,962	7,521	780
First child .....	5,278	80	253	1,453	1,346	1,989	157
Second child .....	8,857	187	497	2,925	2,507	2,626	115
Third child .....	8,615	224	808	3,363	2,345	1,747	128
Fourth child .....	5,501	213	829	2,288	1,400	676	95
Fifth child .....	3,237	172	719	1,384	657	250	55
Sixth child .....	1,831	119	489	754	338	93	38
Seventh child .....	1,057	77	312	420	164	61	23
Eighth child and over .....	1,348	126	491	498	155	42	36
Not stated .....	342	2	19	101	50	37	133
40-49 years .....	6,067	362	833	2,163	1,306	1,249	154
First child .....	796	25	45	243	132	324	27
Second child .....	1,141	30	86	336	313	349	27
Third child .....	1,190	52	114	448	274	280	22
Fourth child .....	1,008	63	122	413	245	150	15
Fifth child .....	682	50	126	267	145	79	15
Sixth child .....	426	35	99	170	84	32	6
Seventh child .....	283	36	75	108	45	14	5
Eighth child and over .....	475	67	161	161	61	17	8
Not stated .....	66	4	5	17	7	4	29

<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, 1991

[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
All races <sup>1</sup> .....	3,872,352	209,567	388,018	1,240,258	587,058	754,438	693,013
Under 15 years .....		495	220	119	-	-	156
15-19 years .....		125,056	8,404	58,492	45,594	5,248	7,318
20-24 years .....		597,872	40,888	124,739	297,119	90,832	21,955
25-29 years .....		949,581	52,650	100,692	400,031	190,243	181,611
30-34 years .....		877,257	40,139	58,547	299,167	169,938	289,654
35-39 years .....		444,395	23,362	23,736	125,347	87,270	173,667
40-44 years .....		157,224	10,705	8,315	38,602	30,661	64,288
45-49 years .....		43,055	4,282	3,039	11,506	6,923	15,573
50-54 years .....		12,832	1,646	1,166	3,761	1,779	3,802
55 years and over .....		7,121	1,341	726	1,951	772	1,739
Not stated .....		657,464	25,930	8,447	17,180	3,382	2,149
White .....	2,710,383	176,400	322,379	997,016	485,418	661,770	67,400
Under 15 years .....		307	148	73	-	-	86
15-19 years .....		90,199	7,529	44,088	32,026	3,652	2,904
20-24 years .....		476,141	38,503	107,847	230,424	71,567	18,503
25-29 years .....		803,017	48,761	87,757	331,140	159,393	161,477
30-34 years .....		747,552	36,173	48,838	251,170	143,668	255,590
35-39 years .....		370,735	20,203	18,431	101,470	72,849	151,293
40-44 years .....		127,400	8,907	5,982	29,339	24,953	55,555
45-49 years .....		33,714	3,457	2,095	8,455	5,494	13,325
50-54 years .....		9,412	1,246	761	2,621	1,316	3,159
55 years and over .....		4,784	924	437	1,204	549	1,433
Not stated .....		45,122	10,549	6,070	9,167	1,977	1,435
Black .....	404,046	7,056	51,781	197,930	75,314	43,258	28,707
Under 15 years .....		144	59	37	-	-	48
15-19 years .....		28,377	614	12,619	12,003	1,339	-
20-24 years .....		95,305	818	13,668	58,096	15,913	2,583
25-29 years .....		104,638	1,057	9,548	56,355	23,368	10,549
30-34 years .....		79,799	1,100	6,956	36,302	18,353	14,242
35-39 years .....		43,334	1,003	3,856	17,410	9,716	9,633
40-44 years .....		18,180	694	1,755	6,910	3,940	4,055
45-49 years .....		6,089	376	781	2,374	1,006	1,172
50-54 years .....		2,358	199	339	926	348	343
55 years and over .....		1,674	232	239	615	175	200
Not stated .....		24,148	904	1,983	6,929	1,156	481

<sup>1</sup> Includes 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 1-74. Live Births by Educational Attainment and Race of Mother: 48 Reporting States, the District of Columbia, and New York City,  
1991  
(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 .....	3,872,352	250,999	677,206	1,432,892	779,743	679,151	52,361
	White .....	3,032,173	211,205	477,672	1,099,432	620,799	587,673
	Black .....	662,622	22,692	175,759	278,589	125,827	47,340
Alabama .....	62,810	2,671	13,699	23,915	13,314	9,067	144
	White .....	40,655	1,767	7,826	14,703	8,741	7,548
	Black .....	21,651	867	5,827	9,063	4,486	1,352
Alaska .....	11,686	215	1,473	5,028	2,554	1,884	152
	White .....	7,885	118	733	3,049	2,238	1,659
	Black .....	518	3	55	221	195	41
Arizona .....	68,109	5,984	14,499	23,321	14,262	8,970	1,073
	White .....	58,511	5,449	11,727	19,712	12,478	8,350
	Black .....	2,521	72	699	935	574	169
Arkansas .....	35,479	1,494	7,632	15,622	6,356	4,178	197
	White .....	26,786	1,112	5,291	11,688	4,898	3,694
	Black .....	8,299	347	2,256	3,781	1,388	436
California .....	610,077	100,853	111,590	183,817	116,856	92,844	4,117
	White .....	500,652	91,417	96,769	147,758	90,232	71,264
	Black .....	47,669	881	9,053	20,491	12,783	4,243
Colorado .....	53,813	1,840	8,078	18,669	12,122	12,177	927
	White .....	49,148	1,642	7,140	16,821	11,136	11,614
	Black .....	2,913	57	666	1,228	675	227
Connecticut .....	48,566	885	4,820	14,859	9,420	13,885	4,697
	White .....	41,083	707	3,558	12,020	8,161	12,951
	Black .....	6,345	135	1,169	2,549	1,105	524
Delaware .....	11,190	300	1,606	4,835	2,046	2,380	23
	White .....	8,113	201	895	3,400	1,563	2,041
	Black .....	2,853	95	680	1,384	447	238
District of Columbia .....	11,776	720	2,868	4,405	1,558	1,867	358
	White .....	1,605	55	59	164	158	1,099
	Black .....	9,238	280	2,652	4,071	1,347	679
Florida .....	194,001	10,582	36,600	74,999	41,889	28,932	999
	White .....	145,193	7,510	23,087	54,722	33,815	25,442
	Black .....	45,724	2,770	13,241	19,333	7,466	2,558
Georgia .....	110,288	4,850	23,349	43,222	19,964	17,820	1,083
	White .....	68,280	3,086	12,487	25,103	12,789	14,210
	Black .....	40,260	1,626	10,683	17,618	6,865	3,064
Hawaii .....	19,922	332	2,007	9,387	4,542	3,628	26
	White .....	5,878	45	397	2,580	1,602	1,243
	Black .....	617	2	44	314	186	70
Idaho .....	16,821	706	2,632	5,876	4,937	2,200	470
	White .....	16,326	683	2,519	5,717	4,827	2,139
	Black .....	55	2	8	21	17	6
Illinois .....	194,231	10,853	31,942	69,457	41,632	39,173	1,174
	White .....	145,452	9,644	18,316	51,296	31,609	33,971
	Black .....	43,245	975	13,291	16,934	8,980	2,598
Indiana .....	85,707	2,894	15,219	36,858	17,006	13,260	470
	White .....	75,391	2,648	12,504	32,638	14,854	12,468
	Black .....	9,510	219	2,639	3,999	1,983	489
Iowa .....	38,989	775	4,336	15,094	11,146	7,514	124
	White .....	37,112	663	3,873	14,450	10,805	7,221
	Black .....	1,158	43	339	471	227	70
Kansas .....	37,839	1,054	5,559	13,904	9,221	8,003	98
	White .....	33,674	891	4,648	12,214	8,265	7,591
	Black .....	3,162	71	727	1,370	768	216
Kentucky .....	54,326	2,617	11,577	22,736	9,766	7,420	210
	White .....	48,676	2,425	10,102	20,338	8,619	7,011
	Black .....	5,274	156	1,438	2,282	1,089	283
Louisiana .....	72,193	3,691	16,098	31,144	11,783	9,344	133
	White .....	40,579	1,789	6,523	17,642	7,141	7,429
	Black .....	30,399	1,713	9,359	13,106	4,449	1,699

**SECTION 1 - NATALITY - PAGE 182**

Table 1-74. Live Births by Educational Attainment and Race of Mother: 48 Reporting States, the District of Columbia, and New York City,  
1991—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 .....	16,753	328	2,038	7,408	3,781	3,098	100
White .....	16,447	299	1,978	7,306	3,709	3,065	90
Black .....	81	2	10	31	34	4	-
Maryland .....	79,184	1,792	9,473	27,346	15,229	20,763	4,581
White .....	51,092	1,072	4,664	16,849	10,017	16,173	2,317
Black .....	24,972	549	4,629	9,779	4,749	3,249	2,017
Massachusetts .....	88,205	3,523	10,549	27,503	21,020	25,138	472
White .....	75,979	2,163	8,149	23,510	18,552	23,258	347
Black .....	8,684	603	1,940	3,270	1,960	833	78
Michigan .....	150,198	3,275	26,535	60,146	34,905	23,974	1,363
White .....	116,039	2,344	15,855	47,238	27,941	21,714	947
Black .....	31,625	787	10,262	12,166	6,546	1,528	336
Minnesota .....	67,069	865	5,873	23,373	17,822	16,484	2,652
White .....	60,637	386	4,228	21,343	16,917	15,925	1,838
Black .....	2,802	79	818	1,027	488	194	196
Mississippi .....	43,204	2,400	10,176	16,220	9,214	5,049	145
White .....	21,917	1,122	3,933	7,883	5,194	3,740	45
Black .....	20,822	1,214	6,124	8,204	3,951	1,234	95
Missouri .....	78,677	2,150	14,215	30,517	16,530	14,356	909
White .....	63,902	1,696	9,898	24,761	13,819	13,212	516
Black .....	13,676	380	4,189	5,462	2,535	753	357
Montana .....	11,513	282	1,547	4,474	3,027	2,125	58
White .....	10,030	204	1,050	3,958	2,702	2,062	54
Black .....	45	-	5	23	14	3	-
Nebraska .....	24,017	377	2,492	9,055	6,779	5,292	22
White .....	21,986	299	1,955	8,264	6,346	5,102	20
Black .....	1,338	25	357	547	313	96	-
Nevada .....	22,026	1,317	4,226	9,596	4,315	2,373	199
White .....	18,742	1,235	3,476	8,025	3,738	2,092	176
Black .....	2,066	31	526	1,078	320	98	13
New Hampshire .....	16,341	222	1,747	6,252	3,828	4,188	104
White .....	16,112	219	1,732	6,181	3,766	4,116	98
Black .....	80	-	5	38	20	15	2
New Jersey .....	121,406	3,890	13,511	44,465	20,346	31,702	7,492
White .....	92,800	3,015	7,895	33,454	16,224	26,625	5,587
Black .....	23,722	791	5,413	10,036	3,522	2,474	1,486
New Mexico .....	27,800	1,677	5,771	11,254	4,988	3,296	814
White .....	23,038	1,515	4,511	9,162	4,108	3,084	658
Black .....	575	6	120	247	140	52	10
New York city .....	133,789	8,487	26,284	51,584	20,910	20,170	6,354
White .....	78,217	6,098	14,059	29,088	11,331	14,011	3,690
Black .....	45,265	1,688	11,320	18,266	8,434	3,591	1,966
North Carolina .....	102,362	3,585	20,146	40,441	20,141	17,882	167
White .....	69,274	2,468	11,501	25,343	14,594	15,272	96
Black .....	30,440	907	8,008	14,154	5,145	2,172	54
North Dakota .....	8,887	115	782	2,961	3,076	1,946	7
White .....	7,907	62	509	2,609	2,849	1,875	3
Black .....	84	-	6	36	31	11	-
Ohio .....	165,795	4,153	28,731	70,001	34,426	27,635	849
White .....	137,682	3,492	20,689	59,012	28,667	25,398	424
Black .....	26,356	575	7,875	10,557	5,432	1,523	394
Oklahoma .....	47,795	1,597	9,615	19,524	9,624	6,879	556
White .....	37,522	1,237	6,983	15,029	7,734	6,127	412
Black .....	5,162	126	1,206	2,339	1,054	347	90
Oregon .....	42,499	2,143	7,010	15,416	9,847	7,377	706
White .....	39,484	1,952	6,381	14,388	9,205	6,894	664
Black .....	968	26	278	381	220	53	10
Pennsylvania .....	168,851	4,837	23,031	74,081	31,435	33,311	2,156
White .....	139,920	3,901	15,683	62,352	26,567	30,545	872
Black .....	25,788	617	7,074	10,898	4,411	1,671	1,117

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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,  
1991—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 .....	14,734	730	2,141	5,063	2,762	3,865	173
White .....	12,945	540	1,690	4,453	2,538	3,603	121
Black .....	1,142	77	315	440	153	137	20
South Carolina .....	57,572	1,988	11,946	23,392	10,998	8,398	850
White .....	34,603	1,206	6,104	12,844	6,997	6,894	558
Black .....	22,457	752	5,791	10,370	3,895	1,368	281
South Dakota .....	10,446	330	1,408	4,518	2,583	2,075	32
White .....	9,117	231	719	3,847	2,299	1,998	23
Black .....	56	2	5	22	19	8	—
Tennessee .....	74,510	2,912	16,528	30,755	13,278	10,889	148
White .....	55,984	2,178	11,436	22,568	10,125	9,582	95
Black .....	17,808	673	5,001	7,942	3,041	1,111	40
Texas .....	317,746	37,574	69,966	106,033	52,771	47,697	3,705
White .....	267,289	35,583	58,518	85,287	43,031	41,871	2,999
Black .....	43,090	1,361	10,630	18,705	8,348	3,475	571
Utah .....	36,033	501	4,442	12,823	11,713	6,361	393
White .....	34,181	441	4,087	11,929	11,274	6,100	350
Black .....	180	4	28	66	59	17	6
Vermont .....	7,965	146	875	3,166	1,718	1,872	188
White .....	7,854	137	859	3,129	1,697	1,848	184
Black .....	29	—	4	16	7	1	1
Virginia .....	97,370	3,356	14,459	36,392	19,857	22,850	456
White .....	70,315	2,284	8,527	25,100	14,512	19,628	264
Black .....	23,804	830	5,664	10,332	4,730	2,098	150
West Virginia .....	22,508	922	4,807	10,266	3,879	2,502	132
White .....	21,587	899	4,621	9,859	3,679	2,408	121
Black .....	805	21	183	382	172	38	9
Wisconsin .....	72,071	2,064	10,227	29,252	16,367	14,080	81
White .....	62,264	947	6,573	26,111	15,035	13,535	63
Black .....	7,224	251	3,133	2,577	1,038	218	7
Wyoming .....	6,703	145	1,071	2,667	1,800	998	22
White .....	6,308	128	955	2,535	1,701	971	18
Black .....	65	1	14	27	16	6	1

<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 Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991

(Page 1 of 14)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAS). PMSAs are components of CMSAs. For further discussion of metropolitan 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 <sup>2</sup>	Not stated
<b>METROPOLITAN STATISTICAL AREAS, PRIMARY METROPOLITAN STATISTICAL AREAS, AND NEW ENGLAND COUNTY METROPOLITAN AREAS</b>							
Total, 297 areas	2,960,572	203,895	497,153	1,043,675	606,303	569,800	39,746
	White .....						
	White .....	2,305,175	172,864	346,351	791,883	476,666	490,733
	Black .....	518,888	16,298	135,943	214,110	102,958	39,792
Abilene, TX, MSA .....		2,143	119	427	840	417	336
	White .....	1,937	113	366	762	374	318
	Black .....	171	5	57	63	35	11
Akron, OH, PMSA .....		9,724	147	1,312	4,201	2,059	1,958
	White .....	8,038	96	957	3,438	1,707	1,813
	Black .....	1,549	37	340	726	325	108
Albany, GA, MSA .....		1,937	97	576	691	369	202
	White .....	804	24	159	299	191	130
	Black .....	1,126	73	415	388	177	72
Albuquerque, NM, MSA .....		8,120	305	1,237	3,264	1,545	1,366
	White .....	7,332	289	1,100	2,922	1,370	1,292
	Black .....	244	-	42	111	54	31
Alexandria, LA, MSA .....		2,203	95	482	979	377	267
	White .....	1,353	43	203	595	281	228
	Black .....	823	50	275	373	90	35
Allentown-Bethlehem-Easton, PA-NJ, MSA .....		9,583	184	1,158	4,157	1,997	2,032
	White .....	9,100	163	1,053	3,992	1,899	1,945
	Black .....	329	13	94	133	67	19
Altoona, PA, MSA .....		1,615	35	220	879	271	205
	White .....	1,587	35	216	864	266	201
	Black .....	23	-	4	13	5	1
Amarillo, TX, MSA .....		3,330	215	810	1,170	634	447
	White .....	2,995	191	710	1,034	582	432
	Black .....	254	5	82	115	44	6
Anaheim-Santa Ana, CA, PMSA .....		51,444	9,053	7,916	13,814	10,214	9,582
	White .....	45,127	8,677	7,385	11,888	8,660	7,711
	Black .....	885	11	99	352	277	140
Anchorage, AK, MSA .....		4,872	86	519	1,972	1,363	913
	White .....	3,674	51	311	1,424	1,061	818
	Black .....	331	3	38	128	130	30
Anderson, IN, MSA .....		1,776	55	325	799	391	198
	White .....	1,570	45	282	711	341	186
	Black .....	195	9	41	83	49	10
Anderson, SC, MSA .....		2,075	84	477	856	289	262
	White .....	1,587	60	335	614	241	247
	Black .....	485	24	142	242	46	15
Ann Arbor, MI, PMSA .....		4,224	38	350	1,083	829	1,718
	White .....	3,317	24	228	806	652	1,450
	Black .....	661	12	116	260	153	85
Anniston, AL, MSA .....		1,725	94	351	676	392	212
	White .....	1,274	74	251	477	292	180
	Black .....	431	20	100	186	94	31
Appleton-Oshkosh-Neenah, WI, MSA .....		4,733	122	413	2,144	1,081	970
	White .....	4,514	23	374	2,102	1,059	955
	Black .....	9	-	2	2	3	1
Asheville, NC, MSA .....		2,322	56	456	900	478	430
	White .....	2,036	49	383	759	432	411
	Black .....	270	6	70	137	42	15
Athens, GA, MSA .....		2,194	92	473	790	332	439
	White .....	1,528	69	286	519	235	388
	Black .....	621	23	186	268	90	19
Atlanta, GA, MSA .....		49,739	1,458	7,895	17,239	10,946	11,575
	White .....	30,872	917	4,125	9,789	6,685	9,003
	Black .....	17,621	431	3,641	7,145	4,039	2,155
Atlantic City, NJ, MSA .....		5,493	147	819	2,229	1,007	869
	White .....	4,260	121	552	1,753	840	792
	Black .....	1,106	22	249	427	151	57
Augusta, GA-SC, MSA .....		7,345	285	1,512	2,877	1,484	1,158
	White .....	4,317	156	692	1,608	927	918
	Black .....	2,919	127	810	1,236	538	196
Aurora-Elgin, IL, PMSA .....		6,889	615	1,100	2,490	1,349	1,320
	White .....	6,261	595	923	2,233	1,231	1,266
	Black .....	497	8	167	207	88	25
Austin, TX, MSA .....		13,651	1,047	2,270	3,996	2,783	3,413
	White .....	11,700	984	1,873	3,338	2,331	3,048
	Black .....	1,549	49	362	581	380	165
Bakersfield, CA, MSA .....		12,989	2,086	3,149	4,603	1,963	1,024
	White .....	11,725	2,028	2,877	4,099	1,695	885
	Black .....	799	16	209	352	166	41

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991—Con.

(Page 2 of 14)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAS). PMSAs are components of CMSAs. For further discussion of metropolitan 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
Baltimore, MD, MSA	39,076	901	5,806	13,842	7,092	9,114	2,321
White	25,196	488	2,523	8,585	4,913	7,592	1,095
Black	13,052	402	3,249	5,042	2,044	1,139	1,176
Bangor, ME, NECMA	1,852	37	207	838	420	347	3
White	1,819	35	204	830	409	338	3
Black	8	2	-	3	3	-	-
Baton Rouge, LA, MSA	9,242	288	1,650	3,880	1,689	1,722	13
White	5,383	142	658	2,230	1,027	1,318	8
Black	3,732	138	982	1,609	648	350	5
Battle Creek, MI, MSA	2,141	72	428	863	542	229	7
White	1,712	58	300	691	448	210	5
Black	399	14	125	158	86	14	2
Beaumont-Port Arthur, TX, MSA	5,750	254	1,293	2,435	1,103	647	18
White	3,810	174	769	1,547	753	559	8
Black	1,790	42	496	847	328	69	8
Beaver County, PA, PMSA	2,336	26	223	1,181	567	316	23
White	2,122	21	187	1,085	507	306	16
Black	205	5	35	91	58	10	6
Benton Harbor, MI, MSA	2,591	116	632	972	535	321	15
White	1,831	78	332	716	420	279	6
Black	729	36	297	252	109	26	9
Bergen-Passaic, NJ, PMSA	18,870	613	1,510	6,848	3,268	5,471	1,160
White	15,278	511	1,007	5,432	2,785	4,630	913
Black	2,507	95	483	1,172	341	273	143
Billings, MT, MSA	1,636	25	189	667	429	322	4
White	1,510	16	149	620	402	319	4
Black	7	-	2	3	2	-	-
Biloxi-Gulfport, MS, MSA	3,286	196	722	1,178	790	378	22
White	2,354	124	444	834	614	326	12
Black	805	38	249	311	154	43	10
Birmingham, AL, MSA	14,043	457	2,437	5,172	3,234	2,731	12
White	8,990	323	1,388	3,094	1,908	2,268	9
Black	4,977	131	1,047	2,062	1,314	420	3
Bismarck, ND, MSA	1,173	8	108	385	405	267	-
White	1,096	6	87	354	388	261	-
Black	3	-	1	1	1	-	-
Bloomington, IN, MSA	1,166	15	172	381	241	348	9
White	1,103	14	168	371	230	313	7
Black	25	1	2	9	5	7	1
Bloomington-Normal, IL, MSA	1,856	21	158	667	408	598	4
White	1,716	19	139	629	376	549	4
Black	110	1	18	32	27	32	-
Boise City, ID, MSA	3,386	40	442	1,036	1,124	720	24
White	3,288	37	429	1,004	1,100	696	22
Black	16	-	2	7	3	3	1
Boston-Lawrence-Salem-Lowell-Brockton, MA, NECMA	56,223	2,350	5,722	16,807	13,042	18,035	267
White	46,331	1,192	3,903	13,543	11,043	16,464	186
Black	7,061	537	1,483	2,686	1,603	692	60
Boulder-Longmont, CO, PMSA	3,323	96	322	742	702	1,233	228
White	3,161	92	304	710	672	1,173	210
Black	20	-	4	6	2	8	-
Bradenton, FL, MSA	2,786	268	598	1,078	516	324	2
White	2,346	244	422	919	453	306	2
Black	419	22	174	152	55	16	-
Brazoria, TX, PMSA	3,351	210	734	1,310	586	498	13
White	3,044	205	655	1,193	523	456	12
Black	257	5	68	103	54	26	1
Bridgeport-Stamford-Norwalk-Danbury, CT, NECMA	12,738	269	917	3,462	1,618	4,728	1,744
White	10,421	206	602	2,463	1,378	4,419	1,353
Black	1,924	46	292	884	218	170	314
Brownsville-Harlingen, TX, MSA	6,854	1,874	1,978	1,716	772	404	110
White	6,832	1,874	1,976	1,713	765	394	110
Black	12	-	1	1	3	7	-
Bryan-College Station, TX, MSA	1,810	136	340	473	329	526	6
White	1,409	120	223	337	278	447	4
Black	319	15	115	133	41	15	-
Burlington, NC, MSA	1,532	50	319	589	300	271	3
White	1,101	37	209	372	233	247	3
Black	426	11	109	217	66	23	-
Burlington, VT, NECMA	2,018	43	169	639	439	690	38
White	1,976	37	166	624	437	677	35
Black	8	-	-	7	1	-	-

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAS). PMSAs are components of CMSAs. For further discussion of metropolitan 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
Canton, OH, MSA .....	5,806	82	925	2,931	1,081	782	5
White .....	5,217	67	769	2,633	994	749	5
Black .....	562	13	149	288	85	27	-
Casper, WY, MSA .....	955	17	142	388	268	132	8
White .....	936	17	139	380	261	132	7
Black .....	5	-	-	4	1	-	-
Cedar Rapids, IA, MSA .....	2,633	27	280	856	823	644	3
White .....	2,547	23	260	828	798	635	3
Black .....	66	2	16	24	18	6	-
Champaign-Urbana-Rantoul, IL, MSA .....	2,566	26	253	816	678	780	13
White .....	1,967	11	147	606	556	641	6
Black .....	435	11	98	194	99	27	6
Charleston, SC, MSA .....	9,726	257	1,747	4,000	2,123	1,551	48
White .....	6,001	154	931	2,298	1,331	1,256	31
Black .....	3,598	100	804	1,653	766	260	15
Charleston, WV, MSA .....	3,158	91	586	1,383	636	435	27
White .....	2,925	88	543	1,277	592	412	23
Black .....	213	2	41	105	48	13	4
Charlotte-Gastonia-Rock Hill, NC-SC, MSA .....	19,322	675	3,732	7,117	3,847	3,935	16
White .....	13,638	473	2,215	4,545	2,910	3,488	7
Black .....	5,413	179	1,469	2,481	877	402	5
Charlottesville, VA, MSA .....	1,856	30	288	617	321	597	3
White .....	1,485	23	184	440	271	565	2
Black .....	339	6	104	174	43	11	1
Chattanooga, TN-GA, MSA .....	6,362	301	1,561	2,440	1,192	858	10
White .....	5,057	258	1,152	1,865	1,000	775	7
Black .....	1,262	39	405	559	183	75	1
Cheyenne, WY, MSA .....	1,222	38	179	483	364	155	3
White .....	1,132	34	162	446	342	146	2
Black .....	53	-	13	21	14	4	1
Chicago, IL, PMSA .....	113,436	8,419	19,641	36,821	22,506	25,032	1,017
White .....	74,575	7,474	8,787	22,682	14,438	20,700	494
Black .....	34,409	760	10,606	13,191	7,234	2,180	438
Chico, CA, MSA .....	2,568	253	465	824	589	417	20
White .....	2,272	124	414	773	554	395	12
Black .....	53	-	12	21	13	7	-
Cincinnati, OH-KY-IN, PMSA .....	23,833	474	4,113	9,366	4,773	5,055	52
White .....	19,110	346	2,747	7,439	3,866	4,677	35
Black .....	4,471	118	1,346	1,862	867	264	14
Clarksville-Hopkinsville, TN-KY, MSA .....	2,863	61	484	1,319	654	338	7
White .....	2,097	40	329	938	490	295	5
Black .....	700	17	149	343	154	35	2
Cleveland, OH, PMSA .....	28,916	719	5,066	10,601	6,320	5,675	535
White .....	20,049	573	2,387	7,516	4,344	5,023	206
Black .....	8,495	138	2,657	3,001	1,905	471	323
Colorado Springs, CO, MSA .....	7,297	47	910	2,883	1,959	1,484	14
White .....	6,339	39	780	2,390	1,712	1,407	11
Black .....	702	4	101	355	197	44	1
Columbia, MO, MSA .....	1,792	28	197	511	370	639	47
White .....	1,463	19	126	409	318	564	27
Black .....	228	4	63	91	39	17	14
Columbia, SC, MSA .....	7,360	147	1,112	2,512	1,840	1,678	71
White .....	4,359	63	506	1,368	1,075	1,311	36
Black .....	2,904	83	602	1,124	740	322	33
Columbus, GA-AL, MSA .....	4,343	181	977	1,815	869	500	1
White .....	2,262	96	428	860	486	392	-
Black .....	2,017	83	545	919	368	101	1
Columbus, OH, MSA .....	22,182	348	3,668	8,263	4,810	4,990	103
White .....	18,071	242	2,591	6,771	3,879	4,518	70
Black .....	3,637	79	1,036	1,397	830	274	21
Corpus Christi, TX, MSA .....	6,516	564	1,587	2,381	1,022	703	259
White .....	6,242	553	1,535	2,268	966	678	242
Black .....	220	6	43	97	47	15	12
Cumberland, MD-WV, MSA .....	1,261	16	190	567	318	155	15
White .....	1,232	16	179	560	312	153	12
Black .....	26	-	11	7	5	-	3
Dallas, TX, PMSA .....	49,540	5,472	8,742	15,561	8,469	10,719	577
White .....	38,539	5,027	6,418	11,026	6,415	9,229	424
Black .....	9,231	284	2,149	4,012	1,782	886	118
Danville, VA, MSA .....	1,413	49	344	646	244	124	6
White .....	776	23	135	342	165	106	5
Black .....	635	26	209	303	79	17	1

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAS). PMSAs are components of CMSAs. For further discussion of metropolitan 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
Davenport-Rock Island-Moline, IA-IL, MSA .....	5,097	105	961	1,987	1,344	694	6
White .....	4,521	84	787	1,739	1,229	676	6
Black .....	518	16	165	231	96	10	-
Dayton-Springfield, OH, MSA .....	14,432	302	2,733	5,806	3,061	2,516	14
White .....	11,602	231	1,926	4,680	2,490	2,255	10
Black .....	2,661	66	790	1,070	537	194	4
Daytona Beach, FL, MSA .....	4,697	216	840	1,876	1,211	546	8
White .....	3,926	196	607	1,566	1,057	492	8
Black .....	727	19	230	296	142	40	-
Decatur, AL, MSA .....	2,013	101	476	825	334	274	3
White .....	1,662	82	366	660	291	260	3
Black .....	345	19	107	165	43	11	-
Decatur, IL, MSA .....	1,800	37	378	837	332	213	3
White .....	1,366	26	215	655	262	206	2
Black .....	420	10	162	179	64	4	1
Denver, CO, PMSA .....	27,976	1,028	4,249	9,460	6,005	6,643	591
White .....	24,830	868	3,557	8,268	5,370	6,282	485
Black .....	2,132	53	546	856	451	167	59
Des Moines, IA, MSA .....	6,473	161	763	2,212	1,767	1,509	61
White .....	5,949	129	637	2,018	1,664	1,459	42
Black .....	368	14	102	151	69	24	8
Detroit, MI, PMSA .....	73,751	1,503	13,981	28,749	16,797	11,698	823
White .....	49,737	922	6,251	19,758	11,815	10,479	512
Black .....	22,916	517	7,579	8,692	4,789	1,073	266
Dothan, AL, MSA .....	2,071	71	425	746	574	253	2
White .....	1,447	38	235	492	447	235	-
Black .....	603	30	189	243	121	18	2
Dubuque, IA, MSA .....	1,231	12	100	551	347	219	2
White .....	1,218	11	97	546	346	216	-
Black .....	3	-	-	2	-	1	-
Duluth, MN-WI, MSA .....	2,816	32	306	1,047	834	558	39
White .....	2,680	23	275	999	807	543	33
Black .....	19	-	3	8	6	2	-
Eau Claire, WI, MSA .....	1,908	89	175	762	505	369	8
White .....	1,803	32	156	747	497	366	5
Black .....	1	-	1	-	-	-	-
El Paso, TX, MSA .....	14,590	2,658	3,684	4,386	2,496	1,323	43
White .....	14,053	2,648	3,621	4,123	2,356	1,263	42
Black .....	402	6	52	196	112	35	1
Elkhart-Goshen, IN, MSA .....	2,638	261	543	1,158	389	283	4
White .....	2,435	250	483	1,068	361	270	3
Black .....	185	10	58	84	24	8	1
Enid, OK, MSA .....	788	22	136	338	143	141	8
White .....	701	16	109	302	132	134	-
Black .....	44	3	14	17	8	2	-
Erie, PA, MSA .....	4,148	76	657	1,923	727	704	61
White .....	3,682	57	517	1,725	655	687	41
Black .....	440	15	137	191	65	13	19
Eugene-Springfield, OR, MSA .....	3,750	92	593	1,398	983	679	5
White .....	3,595	83	572	1,350	952	633	5
Black .....	31	1	8	12	8	2	-
Evansville, IN-KY, MSA .....	3,943	67	639	1,676	929	612	20
White .....	3,599	59	548	1,525	859	592	16
Black .....	320	8	88	144	65	13	2
Fargo-Moorhead, ND-MN, MSA .....	2,153	30	137	622	759	600	5
White .....	2,078	24	122	595	746	588	3
Black .....	1	-	-	1	-	-	-
Fayetteville, NC, MSA .....	4,865	101	746	2,212	1,174	620	12
White .....	2,830	57	378	1,273	672	443	7
Black .....	1,823	34	324	843	464	155	3
Fayetteville-Springdale, AR, MSA .....	1,865	74	363	691	365	368	4
White .....	1,764	67	344	656	348	346	3
Black .....	43	1	6	17	9	10	-
Flint, MI, MSA .....	7,517	226	1,629	3,045	1,845	764	8
White .....	5,255	140	927	2,179	1,343	660	6
Black .....	2,205	83	695	851	485	90	1
Florence, AL, MSA .....	1,734	75	354	689	363	251	2
White .....	1,419	51	269	571	300	226	-
Black .....	307	24	84	117	61	21	-
Florence, SC, MSA .....	1,882	74	459	727	331	276	15
White .....	886	36	154	299	177	211	9
Black .....	985	38	304	423	150	64	6

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991—Con.  
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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs).  
 PMSAs are components of CMSAs. For further discussion of metropolitan 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
Fort Collins-Loveland, CO, MSA .....	2,750	42	300	866	650	878	14
White .....	2,668	35	290	856	631	843	13
Black .....	10	—	2	1	4	3	—
Fort Lauderdale-Hollywood-Pompano Beach, FL, PMSA .....	18,071	683	2,757	6,675	4,519	3,214	223
White .....	12,418	286	1,306	4,492	3,476	2,724	134
Black .....	5,315	383	1,435	2,068	973	371	85
Fort Myers-Cape Coral, FL, MSA .....	4,394	226	902	1,985	758	504	19
White .....	3,749	176	685	1,683	707	483	15
Black .....	620	49	214	288	49	16	4
Fort Pierce, FL, MSA .....	3,647	398	780	1,329	729	408	3
White .....	2,687	199	461	1,030	626	369	2
Black .....	811	83	315	287	96	29	1
Fort Smith, AR-OK, MSA .....	2,830	136	752	1,115	559	265	3
White .....	2,486	123	645	965	498	253	2
Black .....	154	1	46	63	37	7	—
Fort Walton Beach, FL, MSA .....	2,385	37	324	1,038	638	341	7
White .....	2,014	29	259	874	537	311	4
Black .....	277	3	50	118	85	18	3
Fort Wayne, IN, MSA .....	6,218	179	908	2,671	1,382	964	114
White .....	5,346	152	687	2,276	1,246	920	65
Black .....	809	25	211	371	125	32	45
Fort Worth-Arlington, TX, PMSA .....	24,368	1,901	4,686	8,053	4,955	4,625	148
White .....	20,387	1,743	3,795	6,463	4,134	4,135	117
Black .....	3,220	79	785	1,359	681	307	9
Fresno, CA, MSA .....	16,181	4,117	3,806	4,367	2,437	1,410	44
White .....	12,830	2,658	3,192	3,651	2,085	1,221	23
Black .....	946	25	286	407	169	55	4
Gadsden, AL, MSA .....	1,269	68	339	410	328	111	13
White .....	979	61	262	294	249	104	9
Black .....	285	6	77	114	77	7	4
Gainesville, FL, MSA .....	3,161	77	542	1,094	701	744	3
White .....	2,045	45	260	636	482	619	3
Black .....	1,025	32	282	444	201	66	—
Galveston-Texas City, TX, PMSA .....	3,843	258	844	1,409	732	598	2
White .....	3,025	227	628	1,072	566	530	2
Black .....	751	22	209	328	151	41	—
Gary-Hammond, IN, PMSA .....	9,395	168	1,564	4,195	2,232	1,209	27
White .....	6,921	129	991	3,168	1,563	1,048	22
Black .....	2,398	36	566	1,008	652	133	3
Grand Forks, ND, MSA .....	1,148	5	74	383	386	299	1
White .....	1,041	5	63	342	355	276	—
Black .....	38	—	3	16	14	5	—
Grand Rapids, MI, MSA .....	12,738	277	1,717	4,844	3,362	2,500	38
White .....	11,377	217	1,316	4,324	3,072	2,416	32
Black .....	1,150	37	362	438	255	55	3
Great Falls, MT, MSA .....	1,340	26	163	574	377	186	14
White .....	1,188	19	124	513	338	180	14
Black .....	29	—	1	14	11	3	—
Greeley, CO, MSA .....	2,254	220	476	825	402	318	13
White .....	2,236	219	472	821	397	314	13
Black .....	6	—	2	—	3	1	—
Green Bay, WI, MSA .....	3,142	105	315	1,276	818	627	1
White .....	2,918	19	256	1,230	796	617	—
Black .....	11	—	1	5	3	2	—
Greensboro-Winston-Salem-High Point, NC, MSA .....	13,841	451	2,540	5,328	2,730	2,784	8
White .....	9,790	326	1,560	3,568	1,982	2,349	5
Black .....	3,895	98	953	1,715	730	397	2
Greenville-Spartanburg, SC, MSA .....	9,646	435	2,165	3,447	1,567	1,671	361
White .....	7,176	311	1,390	2,402	1,266	1,538	269
Black .....	2,400	117	764	1,027	295	109	88
Hagerstown, MD, MSA .....	1,741	34	295	890	319	189	14
White .....	1,657	30	281	847	302	186	11
Black .....	74	4	13	37	14	3	3
Hamilton-Middletown, OH, PMSA .....	4,420	76	785	1,833	876	843	7
White .....	4,086	67	695	1,702	822	794	6
Black .....	286	8	88	123	42	24	1
Harrisburg-Lebanon-Carlisle, PA, MSA .....	8,442	259	1,187	3,785	1,624	1,551	36
White .....	7,309	218	856	3,318	1,422	1,476	19
Black .....	1,004	30	320	427	169	43	15
Hartford-New Britain-Middletown, CT, NECMA .....	15,933	315	1,712	4,811	3,370	4,517	1,208
White .....	13,441	241	1,222	3,952	2,883	4,192	951
Black .....	2,132	59	454	781	427	191	220

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991—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
Hickory-Morganton, NC, MSA .....	3,242	168	798	1,287	575	405	9
White .....	2,823	130	674	1,103	519	391	6
Black .....	350	8	109	172	50	11	—
Honolulu, HI, MSA .....	14,797	257	1,442	6,774	3,371	2,931	22
White .....	4,284	24	279	1,872	1,165	935	9
Black .....	598	1	43	304	181	68	1
Houma-Thibodaux, LA, MSA .....	3,201	265	857	1,531	311	234	3
White .....	2,318	168	481	1,205	250	211	3
Black .....	744	51	313	300	58	22	—
Houston, TX, PMSA .....	66,645	9,315	13,733	20,602	10,635	11,410	950
White .....	50,218	8,600	10,173	14,346	7,377	9,063	659
Black .....	13,751	496	3,311	5,628	2,676	1,387	253
Huntington-Ashland, WV-KY-OH, MSA .....	3,943	148	875	1,749	729	439	3
White .....	3,839	148	852	1,706	699	431	3
Black .....	92	—	23	39	28	2	—
Huntsville, AL, MSA .....	3,971	90	668	1,126	987	1,087	13
White .....	2,862	68	370	798	712	908	6
Black .....	1,029	21	296	306	263	139	4
Indianapolis, IN, MSA .....	21,757	473	4,033	8,061	4,127	4,849	214
White .....	17,501	367	2,805	6,394	3,305	4,540	90
Black .....	4,032	99	1,209	1,606	775	220	123
Iowa City, IA, MSA .....	1,358	34	51	260	353	656	4
White .....	1,212	33	47	243	328	557	4
Black .....	32	—	3	6	16	7	—
Jackson, MI, MSA .....	2,267	38	422	1,037	483	271	16
White .....	2,041	34	359	932	441	261	14
Black .....	207	3	58	96	39	9	2
Jackson, MS, MSA .....	6,717	229	1,135	2,126	1,770	1,420	37
White .....	2,898	85	302	777	759	966	9
Black .....	3,776	141	829	1,336	1,008	434	28
Jackson, TN, MSA .....	1,338	52	304	520	283	178	1
White .....	761	18	119	261	203	160	—
Black .....	571	32	185	257	78	18	1
Jacksonville, FL, MSA .....	16,330	581	3,035	7,078	3,452	2,107	77
White .....	11,393	370	1,850	4,768	2,546	1,822	37
Black .....	4,703	190	1,159	2,226	861	234	33
Jacksonville, NC, MSA .....	2,935	40	375	1,543	676	298	3
White .....	2,255	30	279	1,180	520	243	3
Black .....	557	4	76	305	130	42	—
Janesville-Beloit, WI, MSA .....	2,155	31	405	992	457	268	2
White .....	1,951	23	327	897	441	262	1
Black .....	186	4	71	92	15	3	1
Jersey City, NJ, PMSA .....	9,638	666	1,722	3,355	1,504	1,847	544
White .....	6,683	522	1,046	2,353	1,101	1,291	370
Black .....	2,326	132	644	850	322	261	117
Johnson City-Kingsport-Bristol, TN-VA, MSA .....	5,331	210	1,292	2,195	909	711	14
White .....	5,192	207	1,280	2,141	879	691	14
Black .....	118	3	28	49	27	11	—
Johnstown, PA, MSA .....	2,765	66	344	1,507	529	315	4
White .....	2,687	59	334	1,470	513	307	4
Black .....	64	7	8	31	15	3	—
Joliet, IL, PMSA .....	6,482	140	699	2,781	1,579	1,266	17
White .....	5,616	128	536	2,391	1,373	1,173	15
Black .....	793	8	160	373	192	58	2
Joplin, MO, MSA .....	2,036	67	470	931	331	226	11
White .....	1,989	66	459	911	320	222	11
Black .....	22	—	6	11	4	1	—
Kalamazoo, MI, MSA .....	3,413	59	527	1,208	801	817	1
White .....	2,777	49	327	977	670	754	—
Black .....	571	8	190	212	120	41	—
Kankakee, IL, MSA .....	1,708	23	300	748	442	194	1
White .....	1,272	17	166	557	353	179	—
Black .....	428	6	134	188	86	13	1
Kansas City, MO-KS, MSA .....	25,290	511	3,830	8,998	5,745	5,886	320
White .....	20,091	375	2,581	6,889	4,633	5,462	151
Black .....	4,706	103	1,186	1,957	1,029	291	140
Kenosha, WI, PMSA .....	2,236	58	409	965	510	294	—
White .....	2,032	50	333	881	482	286	—
Black .....	190	8	75	78	24	5	—
Killeen-Temple, TX, MSA .....	4,637	169	744	2,167	1,011	531	15
White .....	3,423	144	562	1,545	726	437	9
Black .....	1,059	18	170	532	259	76	4

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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
Knoxville, TN, MSA .....	8,149	201	1,686	3,273	1,498	1,483	8
White .....	7,354	188	1,502	2,926	1,338	1,394	6
Black .....	714	12	178	322	145	55	2
Kokomo, IN, MSA .....	1,407	42	222	674	295	172	2
White .....	1,331	39	208	636	279	167	2
Black .....	69	2	14	36	12	5	-
La Crosse, WI, MSA .....	1,403	87	122	481	389	323	1
White .....	1,266	5	106	464	372	318	1
Black .....	5	-	5	-	-	-	-
Lafayette, LA, MSA .....	3,660	175	640	1,577	605	659	4
White .....	2,473	89	290	1,041	468	585	-
Black .....	1,173	84	349	531	136	69	4
Lafayette-West Lafayette, IN, MSA .....	1,846	24	237	598	426	561	-
White .....	1,713	23	230	582	394	484	-
Black .....	26	-	4	7	11	4	-
Lake Charles, LA, MSA .....	2,789	96	522	1,299	529	341	2
White .....	1,933	69	317	879	388	279	1
Black .....	856	27	203	414	134	57	1
Lake County, IL, PMSA .....	9,451	450	986	2,993	1,820	3,161	41
White .....	8,340	426	737	2,540	1,639	2,966	32
Black .....	864	22	230	404	133	67	8
Lakeland-Winter Haven, FL, MSA .....	6,286	510	1,661	2,419	1,104	509	83
White .....	4,911	423	1,235	1,829	900	456	68
Black .....	1,343	83	425	576	200	46	13
Lancaster, PA, MSA .....	7,076	1,040	1,139	2,821	942	1,120	14
White .....	6,733	1,011	1,023	2,682	906	1,099	12
Black .....	248	11	96	100	27	13	1
Lansing-East Lansing, MI, MSA .....	6,527	140	913	2,372	1,595	1,388	119
White .....	5,729	108	720	2,070	1,442	1,290	99
Black .....	689	20	181	280	140	67	11
Laredo, TX, MSA .....	4,212	952	1,156	1,192	566	327	19
White .....	4,198	951	1,155	1,190	564	319	19
Black .....	3	1	-	-	-	2	-
Las Cruces, NM, MSA .....	3,059	555	709	931	500	349	15
White .....	2,998	553	698	907	488	337	15
Black .....	33	1	8	13	9	2	-
Las Vegas, NV, MSA .....	14,300	750	2,823	6,363	2,836	1,376	152
White .....	11,680	697	2,233	5,053	2,393	1,172	132
Black .....	1,950	29	491	1,030	297	90	13
Lawrence, KS, MSA .....	1,082	12	106	312	228	420	4
White .....	941	10	85	272	192	380	2
Black .....	57	1	12	21	12	9	2
Lawton, OK, MSA .....	1,935	41	336	880	433	235	10
White .....	1,338	24	220	594	304	188	8
Black .....	405	6	71	193	102	31	2
Lewiston-Auburn, ME, NECMA .....	1,532	58	253	725	316	177	3
White .....	1,519	57	248	722	315	174	3
Black .....	4	-	1	2	1	-	-
Lexington-Fayette, KY, MSA .....	5,369	193	944	1,758	1,063	1,373	38
White .....	4,644	171	778	1,456	923	1,288	28
Black .....	662	19	164	290	135	44	10
Lima, OH, MSA .....	2,472	31	423	1,210	563	245	-
White .....	2,182	23	326	1,081	516	236	-
Black .....	276	8	94	124	44	6	-
Lincoln, NE, MSA .....	3,202	39	281	936	985	959	2
White .....	2,976	25	227	871	942	910	1
Black .....	102	1	25	32	28	16	-
Little Rock-North Little Rock, AR, MSA .....	8,189	213	1,362	3,351	1,671	1,513	79
White .....	5,720	138	788	2,248	1,197	1,314	35
Black .....	2,390	66	568	1,070	460	182	44
Longview-Marshall, TX, MSA .....	2,582	147	570	974	578	300	13
White .....	1,858	118	381	644	436	269	10
Black .....	706	28	182	323	140	30	3
Lorain-Elyria, OH, PMSA .....	4,135	56	781	1,840	932	517	9
White .....	3,663	48	620	1,649	844	496	6
Black .....	450	8	157	180	85	17	3
Los Angeles-Long Beach, CA, PMSA .....	202,863	45,319	43,051	54,165	32,939	26,632	757
White .....	163,877	43,615	37,904	40,716	22,805	18,251	586
Black .....	21,157	243	3,906	9,321	5,588	2,014	85
Louisville, KY-IN, MSA .....	14,629	389	2,961	5,437	3,232	2,556	54
White .....	11,621	278	2,055	4,264	2,617	2,364	43
Black .....	2,870	88	885	1,146	593	149	9

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991—Con.  
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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAS). PMSAs are components of CMSAs. For further discussion of metropolitan 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
Lubbock, TX, MSA .....	3,937	171	926	1,331	628	678	203
White .....	3,453	161	794	1,121	572	632	173
Black .....	413	9	130	190	46	12	26
Lynchburg, VA, MSA .....	1,973	51	351	865	359	342	5
White .....	1,390	35	184	571	289	310	1
Black .....	575	15	167	293	68	28	4
Macon-Warner Robins, GA, MSA .....	4,681	159	1,054	1,960	878	615	15
White .....	2,471	64	415	976	549	462	5
Black .....	2,167	94	635	968	316	144	10
Madison, WI, MSA .....	5,226	51	372	1,509	1,347	1,941	6
White .....	4,715	16	256	1,393	1,264	1,782	4
Black .....	270	7	94	92	48	27	2
Manchester-Nashua, NH, NECMA .....	5,480	76	595	2,011	1,312	1,460	26
White .....	5,371	76	589	1,970	1,285	1,426	25
Black .....	42	-	1	22	12	6	1
Mansfield, OH, MSA .....	1,860	76	325	967	348	140	4
White .....	1,644	71	268	850	317	136	2
Black .....	208	5	56	111	31	3	2
McAllen-Edinburg-Mission, TX, MSA .....	11,295	3,330	3,244	2,935	1,016	712	58
White .....	11,265	3,330	3,239	2,926	1,007	705	58
Black .....	17	-	3	6	4	4	-
Medford, OR, MSA .....	2,003	108	378	882	403	218	14
White .....	1,961	103	367	871	395	211	14
Black .....	2	-	1	-	1	-	-
Melbourne-Titusville-Palm Bay, FL, MSA .....	5,534	97	798	2,059	1,589	971	20
White .....	4,734	75	598	1,745	1,409	892	15
Black .....	705	20	196	290	156	38	5
Memphis, TN-AR-MS, MSA .....	18,573	590	3,892	7,444	3,729	2,874	44
White .....	8,345	149	1,012	2,874	2,031	2,269	10
Black .....	10,038	420	2,861	4,504	1,678	548	27
Merced, CA, MSA .....	4,349	1,134	886	1,384	572	280	93
White .....	3,570	792	784	1,225	495	252	22
Black .....	165	1	35	76	46	6	1
Miami-Hialeah, FL, PMSA .....	33,529	2,700	5,812	12,659	6,892	5,350	116
White .....	22,370	1,841	2,957	7,940	5,136	4,447	49
Black .....	10,742	848	2,841	4,609	1,679	700	65
Middlesex-Somerset-Hunterdon, NJ, PMSA .....	15,736	380	989	5,179	2,748	5,689	751
White .....	13,165	351	756	4,409	2,346	4,667	636
Black .....	1,472	22	208	609	282	290	61
Midland, TX, MSA .....	2,065	224	553	601	336	345	6
White .....	1,869	215	492	524	298	335	5
Black .....	182	8	58	75	35	5	1
Milwaukee, WI, PMSA .....	23,134	673	4,496	8,175	4,718	5,063	9
White .....	16,413	257	1,705	5,891	3,773	4,783	4
Black .....	6,069	220	2,663	2,143	872	167	4
Minneapolis-St. Paul, MN-WI, MSA .....	41,587	552	3,560	13,456	10,222	11,732	2,065
White .....	36,183	145	2,199	11,795	9,504	11,240	1,300
Black .....	2,733	76	802	1,008	466	187	194
Mobile, AL, MSA .....	8,051	292	1,951	3,122	1,672	996	18
White .....	4,939	178	1,045	1,842	1,044	828	2
Black .....	3,026	98	895	1,254	619	158	2
Modesto, CA, MSA .....	7,655	1,109	1,576	2,917	1,406	640	7
White .....	6,924	929	1,455	2,685	1,265	586	4
Black .....	149	4	31	61	43	10	-
Monmouth-Ocean, NJ, PMSA .....	14,396	210	1,291	5,750	3,043	3,724	378
White .....	12,591	150	913	5,033	2,796	3,392	307
Black .....	1,475	57	367	661	210	131	49
Monroe, LA, MSA .....	2,387	161	540	872	466	347	1
White .....	1,231	53	192	445	263	277	1
Black .....	1,146	108	348	423	201	66	-
Montgomery, AL, MSA .....	5,155	207	1,123	1,934	1,030	843	18
White .....	2,573	77	345	939	538	666	8
Black .....	2,551	129	775	985	483	169	10
Muncie, IN, MSA .....	1,534	23	269	695	293	251	3
White .....	1,363	19	228	614	258	241	3
Black .....	156	3	40	76	31	6	-
Muskegon, MI, MSA .....	2,645	59	525	1,173	660	227	1
White .....	2,004	35	326	889	550	204	-
Black .....	609	21	190	274	106	17	1
Naples, FL, MSA .....	2,359	386	504	806	392	265	6
White .....	2,046	269	427	717	374	254	5
Black .....	283	109	69	79	15	10	1

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991—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
Nashville, TN, MSA .....	15,994	520	3,149	5,958	3,039	3,291	37
White .....	12,423	380	2,156	4,587	2,369	2,907	24
Black .....	3,341	115	955	1,300	639	322	10
New Bedford-Fall River-Attleboro, MA, NECMA .....	7,308	444	1,173	2,529	1,778	1,364	20
White .....	6,881	389	1,050	2,414	1,690	1,323	15
Black .....	307	23	103	97	59	23	2
New Haven-Waterbury-Meriden, CT, NECMA .....	12,197	220	1,391	3,981	2,682	2,966	957
White .....	9,974	188	1,008	3,162	2,258	2,714	644
Black .....	1,971	25	367	759	383	143	294
New London-Norwich, CT, NECMA .....	3,905	34	418	1,359	941	819	334
White .....	3,563	31	366	1,221	859	789	297
Black .....	261	2	41	110	65	13	30
New Orleans, LA, MSA .....	21,247	885	4,751	8,370	3,903	3,269	69
White .....	10,358	356	1,361	4,047	2,040	2,530	24
Black .....	10,254	435	3,287	4,126	1,745	619	42
Newark, NJ, PMSA .....	29,591	1,144	3,565	10,360	4,718	8,433	1,371
White .....	19,307	861	1,447	6,118	3,115	6,802	964
Black .....	9,321	266	2,074	4,074	1,494	1,073	340
Norfolk-Virginia Beach-Newport News, VA, MSA .....	25,648	619	4,163	10,103	6,307	4,368	88
White .....	15,973	255	1,878	6,298	4,034	3,464	44
Black .....	9,014	336	2,202	3,583	2,131	721	41
Oakland, CA, PMSA .....	36,718	2,883	4,482	11,628	8,626	8,839	260
White .....	24,719	2,106	2,796	7,698	5,556	6,379	184
Black .....	6,481	170	1,268	2,603	1,863	555	22
Ocala, FL, MSA .....	2,718	97	668	1,206	548	198	1
White .....	2,075	75	473	903	450	174	-
Black .....	599	18	189	282	90	19	1
Odessa, TX, MSA .....	2,402	325	726	910	263	164	14
White .....	2,286	319	692	857	247	158	13
Black .....	105	6	32	50	12	4	1
Oklahoma City, OK, MSA .....	15,004	496	2,756	5,635	3,169	2,547	401
White .....	11,829	387	1,989	4,353	2,545	2,261	294
Black .....	2,192	47	527	933	461	151	73
Omaha, NE-IA, MSA .....	10,579	169	1,244	3,831	2,873	2,456	6
White .....	9,138	137	874	3,246	2,546	2,330	5
Black .....	1,217	24	326	507	282	78	-
Orlando, FL, MSA .....	17,867	574	3,088	6,660	4,207	3,278	60
White .....	14,086	398	2,035	5,183	3,518	2,916	36
Black .....	3,371	157	1,012	1,361	582	236	23
Owensboro, KY, MSA .....	1,290	23	214	634	261	158	-
White .....	1,206	20	192	590	247	157	-
Black .....	82	3	22	44	13	-	-
Oxnard-Ventura, CA, PMSA .....	12,833	2,118	1,874	3,994	2,707	2,074	66
White .....	11,900	2,076	1,811	3,732	2,412	1,812	57
Black .....	270	13	29	94	88	44	2
Panama City, FL, MSA .....	2,118	91	458	858	471	228	12
White .....	1,713	75	348	677	393	211	9
Black .....	342	9	100	156	63	11	3
Parkersburg-Marietta, WV-OH, MSA .....	1,881	31	301	901	414	233	1
White .....	1,859	31	301	893	410	223	1
Black .....	13	-	-	6	3	4	-
Pascagoula, MS, MSA .....	1,875	89	383	757	449	193	4
White .....	1,311	60	231	546	319	154	1
Black .....	534	22	148	201	127	34	2
Pensacola, FL, MSA .....	5,665	131	1,119	2,209	1,404	763	39
White .....	4,039	93	701	1,499	1,058	660	28
Black .....	1,496	27	396	667	317	82	7
Peoria, IL, MSA .....	4,989	118	865	2,043	1,218	740	5
White .....	4,195	73	594	1,748	1,071	705	4
Black .....	740	40	266	281	134	18	1
Philadelphia, PA-NJ, PMSA .....	78,433	1,704	10,987	30,638	13,315	17,605	4,184
White .....	54,994	934	4,930	21,185	9,453	15,354	2,538
Black .....	21,629	500	5,839	8,858	3,538	1,481	1,413
Phoenix, AZ, MSA .....	39,919	3,767	7,713	13,159	8,707	5,942	631
White .....	36,179	3,556	6,680	11,856	7,975	5,580	532
Black .....	1,871	53	556	680	408	117	57
Pine Bluff, AR, MSA .....	1,441	60	284	624	294	173	6
White .....	631	22	91	315	112	87	4
Black .....	803	38	193	306	179	85	2
Pittsburgh, PA, PMSA .....	26,069	280	2,787	11,332	5,458	6,015	197
White .....	21,841	184	1,872	9,454	4,639	5,585	107
Black .....	3,929	81	902	1,813	780	270	83

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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
Pittsfield, MA, NECMA .....	1,684	26	227	608	474	345	4
White .....	1,618	23	208	579	463	341	4
Black .....	49	-	16	23	8	2	-
Portland, ME, NECMA .....	3,492	49	333	1,252	819	1,006	33
White .....	3,412	37	318	1,228	806	997	26
Black .....	21	-	5	8	7	1	-
Portland, OR, PMSA .....	19,798	908	2,723	6,749	4,880	4,372	166
White .....	17,692	761	2,326	6,027	4,410	4,034	134
Black .....	880	25	252	348	200	45	10
Portsmouth-Dover-Rochester, NH, NECMA .....	5,167	47	426	1,972	1,266	1,440	16
White .....	5,084	45	420	1,950	1,241	1,414	14
Black .....	29	-	3	12	6	8	-
Providence-Pawtucket-Woonsocket, RI, NECMA .....	13,534	718	2,023	4,643	2,493	3,490	167
White .....	11,849	529	1,599	4,078	2,291	3,237	115
Black .....	1,061	76	292	402	136	135	20
Provo-Orem, UT, MSA .....	6,780	48	485	1,787	2,767	1,612	81
White .....	6,557	46	464	1,717	2,698	1,552	80
Black .....	10	1	1	4	4	-	-
Pueblo, CO, MSA .....	1,784	33	425	696	444	180	6
White .....	1,723	33	408	675	428	173	6
Black .....	33	-	8	10	13	2	-
Racine, WI, PMSA .....	2,771	63	562	1,150	583	412	1
White .....	2,318	48	356	993	521	399	1
Black .....	431	12	202	151	59	7	-
Raleigh-Durham, NC, MSA .....	11,933	230	1,460	3,142	2,576	4,499	26
White .....	7,697	122	514	1,685	1,653	3,708	15
Black .....	3,907	99	929	1,411	874	584	10
Rapid City, SD, MSA .....	1,576	19	203	684	381	276	13
White .....	1,286	8	124	569	315	260	10
Black .....	25	-	3	12	8	2	-
Reading, PA, MSA .....	4,778	210	752	2,205	778	822	11
White .....	4,500	191	683	2,083	742	790	11
Black .....	230	12	63	107	30	18	-
Redding, CA, MSA .....	2,237	80	460	935	533	221	8
White .....	2,089	44	415	890	521	216	3
Black .....	19	1	8	5	3	2	-
Reno, NV, MSA .....	4,390	360	812	1,770	789	651	8
White .....	3,951	336	701	1,605	706	595	8
Black .....	109	2	34	45	21	7	-
Richmond-Petersburg, VA, MSA .....	13,959	436	2,241	4,800	2,880	3,523	79
White .....	8,585	196	908	2,699	1,814	2,943	25
Black .....	5,151	218	1,309	2,030	1,028	521	45
Riverside-San Bernardino, CA, PMSA .....	58,634	6,537	11,968	21,424	12,281	5,853	571
White .....	51,114	6,226	10,748	18,609	10,272	4,739	520
Black .....	4,563	68	864	1,966	1,254	386	25
Roanoke, VA, MSA .....	3,028	88	487	1,187	616	634	16
White .....	2,452	63	347	921	522	586	13
Black .....	546	21	139	259	91	33	3
Rochester, MN, MSA .....	1,862	25	115	392	549	689	92
White .....	1,756	1	100	375	529	671	80
Black .....	11	-	2	2	5	2	-
Rockford, IL, MSA .....	4,655	132	923	1,954	933	694	19
White .....	3,932	110	649	1,678	828	654	13
Black .....	647	15	264	247	96	22	3
Sacramento, CA, MSA .....	27,002	1,870	4,211	9,160	6,554	4,727	480
White .....	21,551	1,132	3,289	7,459	5,395	4,055	241
Black .....	2,482	44	584	995	655	180	24
Saginaw-Bay City-Midland, MI, MSA .....	6,441	115	1,175	2,607	1,600	922	22
White .....	5,231	79	796	2,088	1,387	867	14
Black .....	1,150	32	369	505	204	37	3
St. Cloud, MN, MSA .....	2,951	4	185	1,166	1,004	561	31
White .....	2,917	3	168	1,158	998	560	30
Black .....	9	-	4	4	1	-	-
St. Joseph, MO, MSA .....	1,237	41	268	517	261	145	5
White .....	1,183	38	258	497	248	137	5
Black .....	39	2	7	16	10	4	-
St. Louis, MO-IL, MSA .....	40,037	773	6,900	14,444	9,470	8,129	321
White .....	29,335	432	3,283	9,945	7,233	7,367	125
Black .....	11,188	308	3,631	4,374	2,145	548	182
Salem, OR, MSA .....	4,482	469	875	1,547	957	619	15
White .....	4,312	459	826	1,492	921	599	15
Black .....	23	-	7	10	4	2	-

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991—Con.  
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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAS). PMSAs are components of CMSAs. For further discussion of metropolitan 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
Salinas-Seaside-Monterey, CA, MSA	8,122	2,007	1,506	2,393	1,370	837	9
White	7,133	1,929	1,411	1,961	1,110	713	9
Black	505	23	52	257	138	35	-
Salt Lake City-Ogden, UT, MSA	21,621	295	2,956	7,892	6,585	3,640	253
White	20,539	254	2,774	7,481	6,333	3,478	219
Black	154	2	23	58	52	13	6
San Angelo, TX, MSA	1,587	111	408	569	299	198	2
White	1,484	109	383	524	274	192	2
Black	70	1	16	32	17	4	-
San Antonio, TX, MSA	23,878	1,897	5,662	8,788	4,084	3,241	206
White	21,914	1,858	5,239	7,977	3,618	3,026	196
Black	1,627	23	384	692	388	134	6
San Diego, CA, MSA	49,653	6,162	7,968	16,208	10,580	8,488	247
White	41,582	5,658	6,866	13,129	8,470	7,255	204
Black	3,638	73	577	1,718	1,004	253	13
San Francisco, CA, PMSA	23,532	2,882	2,396	6,309	4,893	6,977	75
White	15,714	2,191	1,443	3,815	3,057	5,151	57
Black	2,103	117	430	834	542	173	7
San Jose, CA, PMSA	27,899	2,745	3,784	8,261	5,974	6,949	186
White	20,753	2,331	3,214	6,283	4,219	4,579	127
Black	1,060	17	156	406	315	160	6
Santa Barbara-Santa Maria-Lompoc, CA, MSA	6,644	1,344	1,062	1,915	1,257	1,045	21
White	6,176	1,308	995	1,750	1,143	960	20
Black	153	1	27	60	47	18	-
Santa Cruz, CA, PMSA	4,124	1,046	563	1,068	694	710	43
White	3,951	1,037	549	1,010	645	668	42
Black	33	1	6	12	7	7	-
Santa Fe, NM, MSA	1,715	79	257	570	368	403	38
White	1,616	76	239	538	341	387	35
Black	5	-	-	1	1	3	-
Santa Rosa-Petaluma, CA, PMSA	6,097	673	687	1,979	1,522	1,200	36
White	5,677	619	624	1,842	1,427	1,135	30
Black	120	16	15	40	32	17	-
Sarasota, FL, MSA	2,757	73	446	1,161	624	452	1
White	2,392	60	312	1,006	575	438	1
Black	343	12	132	146	45	8	-
Savannah, GA, MSA	4,293	167	910	1,890	700	592	34
White	2,167	80	346	881	387	457	16
Black	2,077	84	558	988	306	124	17
Scranton-Wilkes-Barre, PA, MSA	8,942	115	1,063	4,120	1,956	1,667	21
White	8,764	105	1,035	4,042	1,925	1,637	20
Black	107	4	25	48	17	12	1
Sharon, PA, MSA	1,525	86	197	725	317	193	7
White	1,371	81	160	661	278	184	7
Black	141	4	36	61	35	5	-
Sheboygan, WI, MSA	1,369	68	145	618	284	252	2
White	1,271	6	134	602	279	249	1
Black	4	-	-	1	2	1	-
Sherman-Denison, TX, MSA	1,393	66	322	522	283	185	15
White	1,246	62	282	462	249	180	11
Black	123	2	33	54	27	4	3
Shreveport, LA, MSA	5,562	121	1,282	2,467	962	727	3
White	2,866	43	478	1,130	610	603	2
Black	2,651	77	801	1,316	341	115	1
Sioux City, IA-NE, MSA	1,930	87	326	760	383	370	4
White	1,762	62	262	710	363	363	2
Black	44	3	13	19	8	1	-
Sioux Falls, SD, MSA	2,074	23	174	848	542	485	2
White	1,995	16	148	820	530	479	2
Black	9	2	1	3	3	-	-
South Bend-Mishawaka, IN, MSA	3,828	94	735	1,494	752	744	9
White	3,155	77	506	1,224	637	705	6
Black	618	13	223	254	107	18	3
Springfield, IL, MSA	2,887	54	391	1,119	709	613	1
White	2,439	41	255	948	621	573	1
Black	420	11	134	165	79	31	-
Springfield, MO, MSA	3,447	68	549	1,316	777	734	3
White	3,351	61	529	1,275	759	724	3
Black	59	1	14	31	9	4	-
Springfield, MA, NECMA	8,711	382	1,681	2,926	2,051	1,637	34
White	7,723	330	1,420	2,586	1,839	1,521	27
Black	816	23	223	314	185	65	6

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

1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAS). PMSAs are components of CMSAs. For further discussion of metropolitan 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
State College, PA, MSA .....	1,438	37	112	508	248	530	3
White .....	1,325	37	109	499	234	443	3
Black .....	17	-	3	-	4	10	-
Steubenville-Weirton, OH-WV, MSA .....	1,617	30	269	743	368	205	2
White .....	1,521	28	243	694	354	200	2
Black .....	86	2	25	44	12	3	-
Stockton, CA, MSA .....	9,782	1,822	2,044	3,252	1,812	803	49
White .....	7,385	918	1,628	2,693	1,471	645	30
Black .....	646	7	185	286	131	31	6
Tallahassee, FL, MSA .....	3,636	133	614	1,223	772	883	11
White .....	2,001	70	189	559	474	704	5
Black .....	1,570	61	423	654	289	137	6
Tampa-St. Petersburg-Clearwater, FL, MSA .....	27,927	1,263	5,705	10,564	6,178	4,132	85
White .....	22,490	1,026	4,011	8,379	5,245	3,764	65
Black .....	4,961	195	1,639	2,028	830	252	17
Terre Haute, IN, MSA .....	1,859	36	364	790	388	279	2
White .....	1,747	34	338	748	362	263	2
Black .....	89	1	23	38	19	8	-
Texarkana, TX-Texarkana, AR, MSA .....	1,861	104	451	768	340	183	15
White .....	1,278	69	276	503	256	165	9
Black .....	569	35	173	258	80	17	6
Toledo, OH, MSA .....	9,935	137	1,787	3,938	2,468	1,587	18
White .....	8,017	87	1,175	3,166	2,093	1,487	9
Black .....	1,821	42	598	751	361	61	8
Topeka, KS, MSA .....	2,344	30	391	888	531	503	1
White .....	2,008	20	293	761	458	476	-
Black .....	281	6	86	106	63	19	1
Trenton, NJ, PMSA .....	5,110	156	758	1,781	677	1,484	254
White .....	3,427	95	292	1,124	517	1,279	120
Black .....	1,488	56	458	620	136	93	125
Tucson, AZ, MSA .....	11,308	830	2,405	3,700	2,520	1,825	28
White .....	10,303	773	2,108	3,374	2,311	1,712	25
Black .....	357	8	93	124	94	36	2
Tulsa, OK, MSA .....	11,785	338	2,186	4,734	2,569	1,927	31
White .....	9,152	252	1,552	3,581	2,023	1,721	23
Black .....	1,546	43	375	705	312	106	5
Tuscaloosa, AL, MSA .....	2,190	102	425	660	574	419	10
White .....	1,360	53	212	388	376	329	2
Black .....	800	47	212	267	193	73	8
Tyler, TX, MSA .....	2,285	180	437	722	568	339	39
White .....	1,687	161	316	464	421	301	24
Black .....	575	19	118	254	145	27	12
Vallejo-Fairfield-Napa, CA, PMSA .....	8,002	580	1,105	2,930	2,113	1,256	18
White .....	6,076	525	849	2,245	1,524	919	14
Black .....	963	11	157	417	291	85	2
Victoria, TX, MSA .....	1,312	113	341	470	217	169	2
White .....	1,214	108	318	422	203	161	2
Black .....	88	5	21	44	12	6	-
Vineland-Millville-Bridgeton, NJ, PMSA .....	2,306	145	585	953	357	236	30
White .....	1,725	106	407	703	286	205	18
Black .....	539	37	168	240	59	23	12
Visalia-Tulare-Porterville, CA, MSA .....	7,923	1,989	1,814	2,017	1,082	409	12
White .....	6,831	1,786	1,715	1,913	1,020	386	11
Black .....	103	4	33	42	20	4	-
Waco, TX, MSA .....	3,025	296	728	1,063	568	362	8
White .....	2,366	270	517	777	460	335	7
Black .....	649	26	209	282	104	27	1
Washington, DC-MD-VA, MSA .....	68,559	2,514	6,990	21,102	13,094	22,211	2,648
White .....	40,236	1,361	2,420	10,340	7,744	17,064	1,307
Black .....	23,015	430	4,120	9,500	4,589	3,338	1,038
Waterloo-Cedar Falls, IA, MSA .....	1,968	32	271	768	516	376	5
White .....	1,713	23	186	662	478	359	5
Black .....	238	9	83	103	37	6	-
Wausau, WI, MSA .....	1,651	129	153	687	380	302	-
White .....	1,494	11	132	677	374	300	-
Black .....	1	-	-	-	-	1	-
West Palm Beach-Boca Raton-Delray Beach, FL, MSA .....	12,466	886	2,029	4,304	2,607	2,462	178
White .....	9,174	534	1,095	2,991	2,212	2,245	97
Black .....	3,147	333	923	1,278	377	158	78
Wheeling, WV-OH, MSA .....	1,960	39	332	913	446	224	6
White .....	1,896	36	314	883	435	222	6
Black .....	56	3	16	27	9	1	-

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAS). PMSAs are components of CMSAs. For further discussion of metropolitan 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
Wichita, KS, MSA .....	8,625	248	1,399	3,290	1,991	1,681	16
White .....	7,428	184	1,081	2,794	1,774	1,582	13
Black .....	903	23	251	407	170	51	1
Wichita Falls, TX, MSA .....	1,995	54	397	826	414	269	35
White .....	1,710	45	327	696	365	253	24
Black .....	245	4	61	116	41	12	11
Williamsport, PA, MSA .....	1,662	31	307	711	382	230	1
White .....	1,550	29	265	671	364	221	-
Black .....	100	2	42	34	16	5	1
Wilmington, DE-NJ-MD, PMSA .....	9,565	181	1,227	4,224	1,681	2,212	40
White .....	7,273	124	723	3,126	1,346	1,926	28
Black .....	2,129	57	487	1,066	310	197	12
Wilmington, NC, MSA .....	1,735	43	350	584	379	378	1
White .....	1,212	28	189	369	290	335	1
Black .....	503	15	158	210	87	33	-
Worcester-Fitchburg-Leominster, MA, NECMA .....	10,761	292	1,417	3,447	2,653	2,818	134
White .....	10,056	205	1,264	3,267	2,525	2,691	104
Black .....	352	17	97	101	84	44	9
York, PA, MSA .....	6,103	133	893	3,136	952	971	18
White .....	5,715	112	781	2,949	909	950	14
Black .....	344	18	103	174	35	12	2
Youngstown-Warren, OH, MSA .....	6,814	200	1,067	3,253	1,402	880	12
White .....	5,494	157	672	2,652	1,179	828	6
Black .....	1,291	40	391	593	218	44	5
Yuba City, CA, MSA .....	2,552	432	600	812	516	184	8
White .....	2,124	245	533	732	451	160	3
Black .....	55	4	8	20	17	6	-
Yuma, AZ, MSA .....	2,741	475	796	881	397	172	20
White .....	2,576	467	752	819	360	160	18
Black .....	55	2	8	26	17	2	-
<b>CONSOLIDATED METROPOLITAN STATISTICAL AREAS</b>							
Boston-Lawrence-Salem, MA-NH .....	56,223	2,350	5,722	16,807	13,042	18,035	267
White .....	46,331	1,192	3,903	13,543	11,043	16,464	186
Black .....	7,061	537	1,483	2,686	1,603	692	60
Chicago-Gary-Lake County, IL-IN-WI .....	147,889	9,850	24,399	50,245	29,996	32,282	1,117
White .....	103,745	8,802	12,307	33,895	20,726	27,439	576
Black .....	39,151	842	11,804	15,261	8,323	2,468	453
Cincinnati-Hamilton, OH-KY-IN .....	28,253	550	4,898	11,199	5,649	5,898	59
White .....	23,196	413	3,442	9,141	4,688	5,471	41
Black .....	4,757	126	1,434	1,985	909	288	15
Cleveland-Akron-Lorain, OH .....	42,775	922	7,159	16,642	9,311	8,150	591
White .....	31,750	717	3,964	12,603	6,895	7,332	239
Black .....	10,494	183	3,154	3,907	2,315	596	339
Dallas-Fort Worth, TX .....	73,908	7,373	13,428	23,614	13,424	15,344	725
White .....	58,926	6,770	10,213	17,489	10,549	13,364	541
Black .....	12,451	363	2,934	5,371	2,463	1,193	127
Denver-Boulder, CO .....	31,299	1,124	4,571	10,202	6,707	7,876	819
White .....	27,991	960	3,861	8,978	6,042	7,455	695
Black .....	2,152	53	550	862	453	175	59
Detroit-Ann Arbor, MI .....	77,975	1,541	14,331	29,832	17,626	13,616	1,029
White .....	53,054	946	6,479	20,564	12,467	11,929	669
Black .....	23,577	529	7,695	8,952	4,942	1,158	301
Hartford-New Britain-Middletown, CT .....	15,933	315	1,712	4,811	3,370	4,517	1,208
White .....	13,441	241	1,222	3,952	2,883	4,192	951
Black .....	2,132	59	454	781	427	191	220
Houston-Galveston-Brazoria, TX .....	73,839	9,783	15,311	23,321	11,953	12,506	965
White .....	56,287	9,032	11,456	16,611	8,466	10,049	673
Black .....	14,759	523	3,588	6,059	2,881	1,454	254
Los Angeles-Anaheim-Riverside, CA .....	325,774	63,027	64,809	93,397	58,141	44,141	2,259
White .....	272,018	60,594	57,848	74,945	44,149	32,513	1,969
Black .....	26,875	335	4,898	11,733	7,207	2,584	118
Miami-Fort Lauderdale, FL .....	51,600	3,383	8,569	19,334	11,411	8,564	339
White .....	34,788	2,127	4,263	12,432	8,612	7,171	183
Black .....	16,057	1,231	4,276	6,677	2,652	1,071	150
Milwaukee-Racine, WI .....	25,905	736	5,058	9,325	5,301	5,475	10
White .....	18,731	305	2,061	6,884	4,294	5,182	5
Black .....	6,500	232	2,865	2,294	931	174	4
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD .....	95,414	2,186	13,557	37,596	16,030	21,537	4,508
White .....	66,819	1,259	6,352	26,138	11,602	18,764	2,704
Black .....	25,785	650	6,952	10,784	4,043	1,794	1,562

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Table 1-75. Live Births by Educational Attainment and Race of Mother, for Metropolitan Areas: 48 Reporting States and the District of Columbia, 1991—Con.

(Page 14 of 14)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England, where areas are New England County Metropolitan Areas (NECMAS). PMSAs are components of CMSAs. For further discussion of metropolitan 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
Pittsburgh-Beaver Valley, PA .....	28,405	306	3,010	12,513	6,025	6,331	220
White .....	23,963	205	2,059	10,539	5,146	5,891	123
Black .....	4,134	86	937	1,904	838	280	89
Providence-Pawtucket-Fall River, RI-MA .....	20,842	1,162	3,196	7,172	4,271	4,854	187
White .....	18,730	918	2,649	6,492	3,981	4,560	130
Black .....	1,368	99	395	499	195	158	22
San Francisco-Oakland-San Jose, CA .....	106,372	10,809	13,017	32,175	23,822	25,931	618
White .....	76,890	8,809	9,475	22,893	16,428	18,831	454
Black .....	10,760	332	2,032	4,312	3,050	997	37

<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, 1940-91

[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>												
1991 .....	1,213,769	707,502	506,267	463,750	295.3	218.3	582.2	679.4				
1990 .....	1,165,384	669,698	495,686	455,304	280.3	203.5	571.1	665.3				
1989 .....	1,094,169	613,543	480,626	442,395	270.8	192.2	566.4	657.2				
Race of Child												
1991 .....	1,213,769	683,000	530,769	483,192	295.3	215.2	566.5	666.3				
1990 .....	1,165,384	647,376	518,008	472,660	280.3	200.7	555.3	652.3				
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	46.7	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 .....	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 .....	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	---	33.4	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  
1960-91

(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					
		Total	15-17 years	18-19 years									
<b>ALL RACES</b>													
<b>Reported/Inferred <sup>3</sup></b>													
1991 .....	45.2	44.8	30.9	65.7	68.0	56.5	38.1	18.0					
1990 .....	43.8	42.5	29.6	60.7	65.1	56.0	37.6	17.3					
1989 <sup>4</sup> .....	41.6	40.1	28.7	56.0	61.2	52.8	34.9	16.0					
1988 <sup>4</sup> .....	38.5	36.4	26.4	51.5	56.0	48.5	32.0	15.0					
1987 <sup>4</sup> .....	36.0	33.8	24.5	48.9	52.6	44.5	29.6	13.5					
1986 .....	34.2	32.3	22.8	48.0	49.3	42.2	27.2	12.2					
1985 <sup>4</sup> .....	32.8	31.4	22.4	45.9	46.5	39.9	25.2	11.6					
1984 <sup>4</sup> .....	31.0	30.0	21.9	42.5	43.0	37.1	23.3	10.9					
1983 <sup>4</sup> .....	30.3	29.5	22.0	40.7	41.8	35.5	22.4	10.2					
1982 <sup>4</sup> .....	30.0	28.7	21.5	39.6	41.5	35.1	21.9	10.0					
1981 <sup>4</sup> .....	29.5	27.9	20.9	39.0	41.1	34.5	20.8	9.8					
1980 .....	29.4	27.6	20.6	39.0	40.9	34.0	21.1	9.7					
<b>Estimated <sup>4</sup></b>													
1980 <sup>4</sup> .....	28.4	27.5	20.7	38.7	39.7	31.4	18.5	8.4					
1979 <sup>4</sup> .....	27.2	26.4	19.9	37.2	37.7	29.9	17.7	8.4					
1978 <sup>4</sup> .....	25.7	24.9	19.1	35.1	35.3	28.5	16.9	8.2					
1977 <sup>4</sup> .....	25.6	25.1	19.8	34.6	34.0	27.7	16.9	8.4					
1976 <sup>4</sup> .....	24.3	23.7	19.0	32.1	31.7	26.8	17.5	9.0					
1975 <sup>4</sup> .....	24.5	23.9	19.3	32.5	31.2	27.5	17.9	9.1					
1974 <sup>4</sup> .....	23.9	23.0	18.8	31.2	30.5	27.9	18.4	10.0					
1973 <sup>4</sup> .....	24.3	22.7	18.7	30.4	31.5	29.6	20.3	10.8					
1972 <sup>4</sup> .....	24.8	22.8	18.5	30.9	33.2	30.8	22.6	12.0					
1971 <sup>7</sup> .....	25.5	22.3	17.5	31.7	35.5	34.5	26.2	13.3					
1970 <sup>7</sup> .....	26.4	22.4	17.1	32.9	38.4	37.0	27.1	13.6					
1969 <sup>7</sup> .....	24.8	20.4	15.2	30.8	37.3	37.9	27.0	13.5					
1968 <sup>7</sup> .....	24.3	19.7	14.7	29.6	37.2	38.3	27.8	14.8					
1967 <sup>7</sup> .....	23.7	18.5	13.8	27.6	38.1	41.1	28.9	15.3					
1966 <sup>7</sup> .....	23.3	17.5	13.1	25.6	39.0	45.1	32.7	16.3					
1965 <sup>7</sup> .....	23.4	16.7	---	---	39.6	49.1	37.2	17.4					
1964 <sup>7</sup> .....	23.0	15.9	---	---	39.5	49.9	36.9	16.3					
1963 <sup>7</sup> .....	22.5	15.3	---	---	39.9	48.8	33.1	16.1					
1962 <sup>7</sup> .....	21.9	14.8	---	---	40.7	46.6	29.6	15.6					
1961 <sup>7</sup> .....	22.7	16.0	---	---	41.4	46.4	28.2	15.4					
1960 <sup>7</sup> .....	21.6	15.3	---	---	39.7	45.1	27.8	14.1					
1955 .....	19.3	15.1	---	---	33.5	33.5	22.0	10.6					
1950 .....	14.1	12.6	---	---	21.3	19.9	13.3	7.2					
1940 .....	7.1	7.4	---	---	9.5	7.2	5.1	3.4					
<b>WHITE</b>													
<b>Reported/Inferred <sup>3</sup></b>													
<b>Race of mother</b>													
1991 .....	34.6	32.8	21.8	49.6	51.5	44.6	31.1	15.2					
1990 .....	32.9	30.6	20.4	44.9	48.2	43.0	29.9	14.5					
1989 <sup>4</sup> .....	30.2	28.0	19.3	40.2	43.8	39.1	26.8	13.1					
<b>Race of child</b>													
1991 .....	33.4	31.6	21.0	47.8	49.6	43.2	30.0	14.7					
1990 .....	31.8	29.5	19.8	43.3	46.5	41.7	28.9	14.0					
1989 <sup>4</sup> .....	29.2	27.2	18.7	38.9	42.4	37.9	25.9	12.7					
1988 <sup>4</sup> .....	26.5	24.5	17.1	35.7	38.0	34.2	23.4	11.7					
1987 <sup>4</sup> .....	24.5	22.5	15.8	33.5	35.6	31.0	21.5	10.4					
1986 <sup>4</sup> .....	23.2	21.3	14.5	32.7	33.3	29.4	19.5	9.4					
1985 <sup>4</sup> .....	21.8	20.3	14.2	30.4	30.8	27.5	17.7	8.7					
1984 <sup>4</sup> .....	20.1	18.9	13.5	27.3	27.7	24.6	16.2	8.1					
1983 <sup>4</sup> .....	19.2	18.4	13.4	25.8	26.3	22.9	15.4	7.5					
1982 <sup>4</sup> .....	18.7	17.6	12.9	24.7	25.7	22.2	14.7	7.2					
1981 <sup>4</sup> .....	18.1	16.9	12.4	24.1	25.0	21.5	13.6	7.0					
1980 <sup>4</sup> .....	17.6	16.2	11.8	23.6	24.4	20.7	13.6	6.8					
<b>Estimated <sup>4</sup></b>													
<b>Race of child</b>													
1980 <sup>4</sup> .....	16.2	15.9	11.7	22.8	22.4	17.3	10.5	5.3					
1979 <sup>4</sup> .....	14.9	14.6	10.8	21.0	20.3	15.9	10.0	5.1					
1978 <sup>4</sup> .....	13.7	13.6	10.3	19.3	18.1	14.8	9.4	4.8					
1977 <sup>4</sup> .....	13.5	13.4	10.5	18.7	17.4	14.4	9.3	4.9					
1976 <sup>4</sup> .....	12.6	12.3	9.7	16.9	15.8	14.0	10.1	5.5					
1975 <sup>4</sup> .....	12.4	12.0	9.6	16.5	15.5	14.8	9.8	5.4					
1974 <sup>4</sup> .....	11.7	11.0	8.8	15.3	15.0	14.7	9.5	5.5					
1973 <sup>4</sup> .....	11.8	10.6	8.4	14.9	15.5	15.9	10.6	5.9					
1972 <sup>4</sup> .....	11.9	10.4	8.0	15.1	16.6	16.5	12.1	6.5					

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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 1960-91—Con.  
(Page 2 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>WHITE—Con.</b>															
Estimated <sup>4</sup>															
Race of child															
1971 <sup>7</sup>	12.5	10.3	7.4	15.8	18.7	18.5	13.2	7.2	1.9						
1970 <sup>7</sup>	13.9	10.9	7.5	17.6	22.5	21.1	14.2	7.6	2.0						
1969 <sup>7</sup>	13.4	9.9	6.6	16.6	23.0	22.5	15.1	7.6	2.0						
1968 <sup>7</sup>	13.1	9.7	6.2	16.6	23.0	22.1	15.0	7.4	2.7						
1967 <sup>8</sup>	12.5	8.9	5.6	15.3	23.0	22.7	14.0	7.4	2.7						
1966 <sup>7</sup>	11.9	8.5	5.4	14.1	22.6	23.4	15.7	7.4	2.9						
1965 <sup>7</sup>	11.6	7.9	—	—	22.0	24.3	16.6	7.4	2.9						
1964 <sup>7</sup>	11.0	7.4	—	—	21.1	24.0	15.9	7.4	2.8						
1963 <sup>7</sup>	10.5	7.0	—	—	20.7	21.9	14.2	7.4	2.6						
1962 <sup>7</sup>	9.8	6.5	—	—	19.9	19.8	12.6	7.4	2.3						
1961 <sup>7</sup>	10.0	7.1	—	—	19.7	19.4	11.3	7.4	2.2						
1960 <sup>7</sup>	9.2	6.6	—	—	18.2	18.2	10.8	7.3	2.0						
1955	7.9	6.0	—	—	15.0	13.3	8.6	7.2	2.8						
1950	6.1	5.1	—	—	10.0	8.7	5.9	7.0	2.0						
1940	3.6	3.3	—	—	5.7	4.0	2.5	7.1	1.2						
<b>ALL OTHER</b>															
Reported/Inferred <sup>3</sup>															
Race of mother:															
1991	78.8	90.3	66.3	125.0	124.4	90.1	55.8	25.1	5.7						
1990	79.7	88.3	65.0	120.6	124.3	94.3	57.8	24.6	5.2						
1989 <sup>4</sup>	80.7	87.8	65.6	119.5	123.5	94.7	57.9	24.3	5.1						
Race of child															
1991	82.6	94.7	69.2	131.6	130.7	94.1	58.5	26.4	6.1						
1990	83.3	92.3	67.5	126.8	130.0	98.3	60.4	25.8	5.5						
1989 <sup>4</sup>	84.0	91.3	67.8	124.9	128.5	98.6	60.5	25.5	5.4						
1988 <sup>4</sup>	80.3	84.8	64.0	116.6	121.1	93.6	57.5	24.7	5.3						
1987 <sup>4</sup>	77.0	80.7	61.2	111.0	113.9	88.3	53.8	23.3	5.3						
1986 <sup>4</sup>	73.8	78.9	59.0	109.7	107.5	81.6	50.5	21.1	4.8						
1985 <sup>4</sup>	72.4	78.7	59.0	107.7	104.3	77.4	48.5	21.0	4.6						
1984 <sup>4</sup> <sup>5</sup>	70.9	77.8	59.1	104.7	100.4	75.4	44.8	20.3	4.6						
1983 <sup>4</sup> <sup>5</sup>	71.9	77.9	60.1	103.5	100.7	76.7	44.3	19.8	4.9						
1982 <sup>4</sup> <sup>5</sup>	73.7	78.3	60.1	105.6	103.2	78.5	44.3	20.1	5.4						
1981 <sup>4</sup> <sup>5</sup>	74.8	78.2	59.9	106.6	104.6	78.8	45.3	19.6	5.7						
1980 <sup>5</sup>	77.2	81.7	63.1	111.6	106.6	79.1	46.9	19.2	5.6						
Estimated <sup>4</sup>															
Race of child															
1980 <sup>5</sup>	78.0	83.0	64.0	113.4	108.2	79.1	46.2	18.5	5.3						
1979 <sup>5</sup>	78.2	83.9	64.8	115.3	107.1	77.7	44.8	19.1	5.7						
1978 <sup>5</sup>	76.5	81.2	63.2	111.6	104.9	76.4	43.6	18.2	5.6						
1977 <sup>5</sup>	77.4	84.0	67.2	112.7	103.1	74.4	43.7	18.5	6.6						
1976 <sup>5</sup>	76.4	82.5	67.5	108.9	101.1	74.0	43.4	18.7	6.9						
1975 <sup>5</sup>	79.0	86.3	70.7	114.3	102.1	73.2	47.9	20.0	6.9						
1974 <sup>5</sup>	80.3	87.3	73.2	113.4	103.0	77.0	50.9	23.2	6.6						
1973 <sup>5</sup>	83.2	88.5	75.6	112.8	107.8	81.0	55.8	26.2	7.2						
1972 <sup>5</sup>	86.2	91.8	77.6	119.3	112.4	83.3	55.7	29.0	8.2						
1971 <sup>7</sup>	90.2	92.0	75.4	125.4	120.6	92.6	65.3	32.2	10.4						
1970 <sup>7</sup>	89.9	90.8	73.3	126.5	121.0	93.8	69.8	32.0	10.7						
1969 <sup>7</sup>	84.8	84.2	67.3	118.9	115.4	93.9	69.0	33.3	10.4						
1968 <sup>7</sup>	85.1	82.1	66.2	115.4	116.4	100.0	75.8	32.4	8.6						
1967 <sup>8</sup>	88.3	80.0	64.1	114.5	126.2	113.5	92.1	32.4	8.4						
1966 <sup>7</sup>	92.1	77.4	61.2	113.3	137.0	138.0	113.3	33.3	8.7						
1965 <sup>7</sup>	97.4	77.1	—	—	147.8	161.0	131.9	38.7	8.7						
1964 <sup>7</sup>	97.2	75.5	—	—	158.2	164.9	127.0	34.4	8.7						
1963 <sup>7</sup>	97.2	75.3	—	—	156.3	168.9	120.8	34.4	8.7						
1962 <sup>7</sup>	97.6	75.5	—	—	158.5	171.3	113.2	35.5	8.5						
1961 <sup>7</sup>	101.0	78.8	—	—	165.8	171.3	110.0	37.4	8.4						
1960 <sup>7</sup>	98.3	76.5	—	—	166.5	171.8	104.0	35.6	8.4						
1955	87.2	77.6	—	—	133.0	125.2	100.9	25.3	8.0						
1950	71.2	68.5	—	—	105.4	94.2	63.5	20.0	8.0						
1940	35.6	42.5	—	—	46.1	32.5	23.4	9.3	8.0						

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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 1960-91—Con.  
(Page 3 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>BLACK</b>															
Reported/Inferred *															
Race of mother															
1991 .....	89.5	108.5	80.4	148.7	147.5	100.9	60.1	25.6	5.4						
1990 .....	90.5	106.0	78.8	143.7	144.8	105.3	61.5	25.5	5.1						
1989 <sup>4</sup> .....	90.7	104.5	78.9	140.9	142.4	102.9	60.5	24.9	5.0						
Race of child															
1991 .....	93.3	113.1	83.4	155.6	154.2	104.7	62.5	26.7	5.8						
1990 .....	93.9	110.1	81.2	150.0	150.6	109.0	64.0	26.5	5.3						
1989 <sup>4</sup> .....	93.8	107.9	80.9	146.2	147.4	106.4	62.8	26.0	5.2						
1988 <sup>4</sup> .....	89.3	99.1	75.6	135.1	137.8	100.5	59.6	25.2	5.2						
1987 <sup>4</sup> .....	85.1	93.5	71.6	126.8	129.8	94.6	55.1	23.4	5.0						
1986 <sup>4</sup> .....	81.2	90.6	68.4	124.3	121.2	87.4	51.8	21.5	4.6						
1985 <sup>4</sup> .....	79.0	89.3	67.9	120.4	116.0	82.0	49.3	21.2	4.4						
1984 <sup>4</sup> .....	77.0	87.5	67.4	115.6	110.6	80.4	46.4	20.3	4.5						
1983 <sup>4</sup> .....	78.0	86.8	67.6	113.8	109.9	82.4	45.4	20.2	5.0						
1982 <sup>4</sup> .....	79.8	86.5	67.2	114.8	112.0	85.5	45.9	20.3	5.4						
1981 <sup>4</sup> .....	81.3	86.2	66.7	116.1	113.5	85.8	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						
Estimated *															
Race of child															
1980 <sup>5</sup> .....	83.2	90.3	70.6	121.8	116.0	82.9	47.0	18.5	5.5						
1979 <sup>5</sup> .....	83.0	91.0	71.0	123.3	114.1	80.0	44.8	19.3	5.9						
1978 <sup>5</sup> .....	81.1	87.9	68.8	119.6	111.4	79.6	43.9	18.5	6.2						
1977 <sup>5</sup> .....	82.6	90.9	73.0	121.7	110.1	78.6	45.7	19.0	6.6						
1976 <sup>5</sup> .....	81.6	89.7	73.5	117.9	107.2	78.0	45.0	19.2	7.0						
1975 <sup>5</sup> .....	84.2	93.5	76.8	123.8	108.0	75.7	50.0	20.5	7.2						
1974 <sup>5</sup> .....	85.5	93.8	78.6	122.2	109.8	80.3	51.8	24.3	6.7						
1973 <sup>5</sup> .....	88.6	94.9	81.2	120.5	116.0	84.5	57.8	27.6	7.7						
1972 <sup>5</sup> .....	91.6	98.2	82.8	128.2	121.2	88.3	57.4	30.4	8.5						
1971 <sup>5</sup> .....	96.1	98.6	80.7	135.2	130.6	99.6	68.6	32.7	10.1						
1970 <sup>5</sup> .....	95.5	96.9	77.9	136.4	131.5	100.9	71.8	32.9	10.4						
1969 <sup>5</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> Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; see Technical Appendix.

<sup>5</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>6</sup> Births to unmarried women are estimated for the United States from data for registration areas in which marital status of mother was reported; see Technical Appendix.

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

<sup>8</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 1960-91

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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					
		Total	15-17 years	18-19 years									
<b>ALL RACES</b>													
Reported/Inferred <sup>a</sup>													
1991 .....	89.9	410.4	564.2	377.8	212.5	159.6	96.7	36.9	6.3				
1990 .....	93.2	420.2	610.9	385.1	216.7	161.8	97.7	36.4	6.2				
1989 <sup>4</sup> .....	91.9	394.5	538.1	363.0	212.4	157.4	93.8	34.5	6.0				
1988 <sup>4</sup> .....	90.8	371.0	440.1	353.1	209.3	153.7	91.0	32.2	5.5				
1987 <sup>4</sup> .....	90.0	358.8	406.3	345.5	202.9	151.0	87.8	30.3	5.1				
1986 <sup>4</sup> .....	90.7	351.8	429.3	332.8	204.2	147.8	85.7	28.2	4.7				
1985 <sup>4</sup> .....	93.3	357.4	489.7	327.5	206.2	149.6	84.9	27.7	4.6				
1984 <sup>4</sup> .....	93.1	356.5	519.1	323.4	205.5	146.3	82.3	26.3	4.5				
1983 <sup>4</sup> .....	93.6	348.1	471.0	322.1	202.8	145.6	79.1	25.3	4.4				
1982 <sup>4</sup> .....	96.2	354.0	470.1	327.0	206.2	147.8	77.4	24.2	4.4				
1981 <sup>4</sup> .....	96.0	331.9	422.0	308.6	201.4	146.5	73.6	22.5	4.3				
1980 <sup>5</sup> .....	97.0	349.5	486.1	318.0	202.4	145.2	72.5	22.0	4.4				
Estimated <sup>b</sup>													
1980 <sup>5</sup> .....	97.8	350.0	481.5	319.7	204.0	146.3	73.2	22.3	4.5				
1979 <sup>5</sup> .....	96.4	331.8	473.4	299.2	196.7	143.3	71.3	22.0	4.5				
1978 <sup>5</sup> .....	93.6	323.1	489.8	284.7	187.5	137.0	67.5	21.2	4.6				
1977 <sup>5</sup> .....	94.9	309.2	471.6	271.1	188.2	138.2	64.8	21.4	4.8				
1976 <sup>5</sup> .....	91.6	307.6	490.6	265.8	178.3	129.3	60.7	20.9	4.9				
1975 <sup>5</sup> .....	92.1	313.1	482.1	270.6	178.5	129.7	58.6	21.3	5.3				
1974 <sup>5</sup> .....	94.2	324.1	484.4	281.0	182.5	131.6	59.9	21.9	5.5				
1973 <sup>5</sup> .....	94.7	340.3	527.4	292.1	181.1	130.8	61.2	23.8	6.2				
1972 <sup>5</sup> .....	100.8	376.0	602.8	324.6	194.8	136.0	65.6	26.7	7.1				
1971 <sup>7</sup> .....	113.2	414.3	712.5	354.1	223.7	154.2	73.5	30.9	8.2				
1970 <sup>7</sup> .....	121.1	443.7	720.3	386.3	246.6	164.3	79.2	34.2	9.5				
1969 <sup>7</sup> .....	118.8	437.8	693.0	385.0	245.1	161.3	79.4	35.8	10.2				
1968 <sup>7</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>7</sup> .....	123.6	456.4	674.9	412.3	260.9	164.1	90.9	44.7	13.7				
1965 <sup>7</sup> .....	130.2	462.7	---	---	273.6	178.6	100.4	49.9	14.8				
1964 <sup>7</sup> .....	141.8	480.2	---	---	307.8	197.8	110.2	54.7	15.9				
1963 <sup>7</sup> .....	145.9	486.6	---	---	320.6	205.6	114.2	56.9	16.2				
1962 <sup>7</sup> .....	150.8	502.1	---	---	335.8	213.6	118.9	59.6	16.8				
1961 <sup>7</sup> .....	155.8	521.5	---	---	347.0	220.7	124.5	64.0	17.5				
1960 <sup>7</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>a</sup>													
Race of mother													
1991 .....	90.6	402.6	*	*	211.3	161.3	97.4	36.7	6.1				
1990 .....	94.1	414.4	*	*	216.3	164.4	98.9	36.1	6.0				
1989 <sup>4</sup> .....	92.9	386.3	*	*	213.0	160.0	95.2	34.4	5.7				
Race of child													
1991 .....	89.1	392.6	*	*	206.8	158.9	96.1	36.1	6.0				
1990 .....	92.6	404.6	*	*	212.1	162.0	97.5	35.8	5.9				
1989 <sup>4</sup> .....	91.4	377.8	*	*	209.1	157.8	93.9	33.8	5.6				
1988 <sup>4</sup> .....	90.4	356.4	*	*	205.5	154.3	91.1	31.4	5.1				
1987 <sup>4</sup> .....	89.8	348.6	*	*	198.9	151.9	88.1	29.6	4.7				
1986 <sup>4</sup> .....	90.4	339.4	*	*	200.0	148.0	85.9	27.2	4.4				
1985 <sup>4</sup> .....	92.9	343.6	*	*	202.0	149.4	85.1	26.7	4.3				
1984 <sup>4</sup> .....	92.5	344.4	*	*	200.8	146.0	82.0	25.3	4.1				
1983 <sup>4</sup> .....	93.1	338.8	*	*	198.7	145.8	78.7	24.3	4.1				
1982 <sup>4</sup> .....	95.6	348.0	*	*	202.5	148.2	76.5	23.1	4.0				
1981 <sup>4</sup> .....	95.5	327.0	*	*	198.5	147.0	72.7	21.3	3.9				
1980 <sup>5</sup> .....	96.4	348.6	*	*	199.4	145.7	71.2	20.7	4.0				
Estimated <sup>b</sup>													
Race of child													
1980 <sup>5</sup> .....	97.4	352.0	*	*	201.5	146.9	72.0	21.0	4.1				
1979 <sup>5</sup> .....	95.8	331.8	*	*	193.3	143.5	70.2	20.8	4.2				
1978 <sup>5</sup> .....	92.9	318.4	*	*	184.3	137.3	66.5	20.0	4.2				
1977 <sup>5</sup> .....	94.3	305.2	*	*	185.6	138.8	64.0	20.1	4.5				
1976 <sup>5</sup> .....	91.1	303.9	*	*	176.5	129.8	60.0	19.7	4.6				
1975 <sup>5</sup> .....	91.5	309.4	*	*	177.0	130.1	58.2	20.1	4.9				
1974 <sup>5</sup> .....	93.6	318.5	*	*	181.2	132.5	59.5	20.8	5.1				
1973 <sup>5</sup> .....	93.8	328.4	*	*	179.0	131.7	60.6	22.6	5.8				
1972 <sup>5</sup> .....	99.4	364.5	*	*	192.3	136.2	64.6	25.4	6.6				
1971 <sup>7</sup> .....	111.7	402.5	*	*	221.3	154.6	72.1	29.3	7.6				
1970 <sup>7</sup> .....	119.6	431.8	*	*	244.0	164.9	78.2	32.7	8.8				

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Table 1-78. Birth Rates for Married Women by Age of Mother and Race: United States, 1950, 1955, and 1960-91—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					
		Total	15-17 years	18-19 years									
<b>WHITE—Con.</b>													
Estimated <sup>4</sup>													
Race of child													
1969 <sup>7</sup>	117.1	423.1	*	*	242.5	162.3	79.8	34.2	9.6				
1968 <sup>7</sup>	114.8	422.0	*	*	240.0	157.8	78.7	32.3	9.1				
1967 <sup>8</sup>	116.5	424.1	*	*	243.5	158.1	83.3	32.5	9.2				
1966 <sup>7</sup>	121.1	438.8	*	*	258.3	163.4	89.6	32.7	9.7				
1965 <sup>7</sup>	127.5	443.2	---	---	270.9	177.3	98.9	30.8	9.0				
1964 <sup>7</sup>	139.0	461.0	---	---	306.8	196.8	108.5	33.6	9.6				
1963 <sup>7</sup>	143.0	473.0	---	---	318.9	204.1	112.5	34.8	9.8				
1962 <sup>7</sup>	147.8	490.5	---	---	334.3	212.0	117.0	36.4	9.4				
1961 <sup>7</sup>	152.7	505.3	---	---	345.9	219.2	122.5	38.9	9.9				
1960 <sup>7</sup>	153.6	513.0	---	---	352.5	220.5	121.6	39.7	9.7				
1955	150.6	440.9	---	---	328.5	211.2	126.2	42.2	9.2				
1950	139.3	398.5	---	---	281.2	193.1	115.9	39.3	9.3				
<b>ALL OTHER</b>													
Reported/Inferred <sup>3</sup>													
Race of mother													
1991	85.6	493.2	*	*	221.4	148.2	91.9	38.4	7.9				
1990	87.4	507.9	*	*	220.3	145.7	90.4	37.9	8.0				
1989 <sup>4</sup>	85.5	486.2	*	*	208.4	140.8	85.1	35.3	7.9				
Race of child													
1991	95.6	599.2	*	*	255.2	163.5	100.8	42.3	8.8				
1990	97.4	616.0	*	*	251.1	160.7	99.2	41.6	8.7				
1989 <sup>4</sup>	94.9	582.9	*	*	235.5	154.9	93.4	38.7	8.6				
1988 <sup>4</sup>	93.5	543.5	*	*	237.5	149.6	90.9	37.1	8.1				
1987 <sup>4</sup>	91.2	469.5	*	*	234.0	144.7	86.2	35.0	7.4				
1986 <sup>4</sup>	93.0	516.7	*	*	239.1	146.6	84.8	34.5	7.3				
1985 <sup>4</sup>	96.1	554.7	*	*	241.4	151.2	83.8	35.1	7.0				
1984 <sup>4</sup>	97.2	509.8	*	*	246.5	148.2	83.7	33.4	7.0				
1983 <sup>4</sup>	97.2	466.0	*	*	238.7	143.8	82.0	32.5	7.0				
1982 <sup>5</sup>	100.3	410.5	*	*	237.6	145.7	83.1	31.9	7.0				
1981 <sup>4</sup>	99.3	376.8	*	*	225.5	143.0	80.0	31.2	7.0				
1980 <sup>5</sup>	101.4	357.4	*	*	227.6	141.5	81.4	31.6	7.3				
Estimated <sup>4</sup>													
Race of child													
1980 <sup>5</sup>	100.5	331.7	*	*	224.0	141.5	81.7	31.9	7.3				
1979	101.2	332.2	*	*	226.0	141.7	79.6	31.2	7.1				
1978 <sup>5</sup>	99.4	369.0	*	*	214.3	135.1	75.0	30.8	7.2				
1977 <sup>5</sup>	99.2	347.5	*	*	208.8	133.9	71.4	31.3	7.6				
1976 <sup>5</sup>	95.4	339.3	*	*	192.3	125.6	65.4	30.4	7.5				
1975 <sup>5</sup>	96.2	342.5	*	*	189.1	126.8	62.1	30.4	8.3				
1974 <sup>5</sup>	98.5	367.4	*	*	192.8	124.4	62.6	30.7	8.6				
1973 <sup>5</sup>	102.3	440.5	*	*	196.4	124.1	65.3	32.4	9.9				
1972 <sup>5</sup>	111.2	465.1	*	*	214.2	134.4	72.9	36.6	11.3				
1971 <sup>7</sup>	124.6	500.8	*	*	243.2	151.1	83.2	42.6	13.1				
1970 <sup>7</sup>	132.8	522.4	*	*	267.6	159.3	86.7	46.1	14.5				
1969 <sup>7</sup>	131.7	529.9	*	*	266.5	153.1	86.9	47.8	14.9				
1968	130.6	518.9	*	*	263.9	150.4	88.0	33.4	14.9				
1967 <sup>8</sup>	135.5	536.1	*	*	268.1	159.0	94.2	36.2	15.0				
1966 <sup>7</sup>	141.9	577.8	*	*	280.7	169.2	100.5	39.5	15.5				
1965 <sup>7</sup>	150.9	602.4	---	---	293.3	188.6	110.3	42.9	16.0				
1964 <sup>7</sup>	163.3	616.4	---	---	315.1	205.6	122.0	47.8	16.5				
1963 <sup>7</sup>	168.6	580.2	---	---	333.7	217.0	126.1	49.1	17.0				
1962	174.2	583.3	---	---	346.8	224.6	132.6	51.6	17.5				
1961 <sup>7</sup>	179.6	645.1	---	---	355.0	231.4	139.3	53.8	18.0				
1960 <sup>7</sup>	180.9	659.3	---	---	361.8	225.0	142.1	53.5	18.5				
1955	180.2	598.2	---	---	360.5	235.4	131.8	53.7	18.0				
1950	155.8	475.2	---	---	292.4	180.2	113.9	46.9	16.0				

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Table 1-78. Birth Rates for Married Women by Age of Mother and Race: United States, 1950, 1955, and 1960-91—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					
		Total	15-17 years	18-19 years									
<b>BLACK</b>													
Reported/Inferred <sup>3</sup>													
Race of mother													
1991 .....	77.4	505.7	*	*	219.8	132.4	76.0	30.9	5.8				
1990 .....	79.7	486.8	*	*	225.2	130.6	75.4	30.1	6.1				
1989 <sup>4</sup> .....	78.6	499.2	*	*	208.8	130.1	71.5	28.0	6.1				
Race of child													
1991 .....	85.5	595.3	*	*	248.1	144.3	82.7	34.0	6.5				
1990 .....	87.7	569.7	*	*	251.3	141.8	82.1	32.9	6.6				
1989 <sup>4</sup> .....	85.8	573.4	*	*	229.7	140.7	77.7	30.6	6.7				
1988 <sup>4</sup> .....	83.1	561.2	*	*	227.0	132.2	73.7	28.9	6.1				
1987 <sup>4</sup> .....	82.5	481.0	*	*	216.2	129.6	72.3	28.2	5.6				
1986 <sup>4</sup> .....	84.9	541.4	*	*	223.4	132.0	72.5	28.1	5.7				
1985 <sup>4</sup> .....	88.0	604.0	*	*	228.3	137.8	71.3	28.5	5.5				
1984 <sup>4</sup> <sup>5</sup> .....	89.2	505.2	*	*	235.0	132.9	72.2	27.8	5.7				
1983 <sup>4</sup> <sup>5</sup> .....	88.3	476.4	*	*	226.7	126.7	69.9	27.3	5.9				
1982 <sup>4</sup> <sup>5</sup> .....	91.2	408.2	*	*	225.6	127.4	71.1	27.1	5.9				
1981 <sup>4</sup> <sup>5</sup> .....	91.1	380.7	*	*	217.3	127.2	68.6	26.3	6.0				
1980 <sup>5</sup> .....	94.4	360.2	*	*	218.9	129.3	70.6	26.9	6.3				
Estimated <sup>6</sup>													
Race of child													
1980 <sup>5</sup> .....	94.0	332.3	*	*	216.9	130.1	71.4	27.5	6.3				
1979 <sup>5</sup> .....	95.6	315.3	*	*	222.8	131.9	69.9	27.6	6.8				
1978 <sup>5</sup> .....	94.0	353.4	*	*	212.3	124.4	65.9	27.5	8.5				
1977 <sup>5</sup> .....	94.7	337.3	*	*	207.7	125.1	63.1	28.8	7.3				
1976 <sup>5</sup> .....	90.4	313.0	*	*	191.5	115.5	56.9	27.5	7.2				
1975 <sup>5</sup> .....	91.8	318.8	*	*	188.7	117.3	54.3	27.6	8.3				
1974 <sup>5</sup> .....	93.8	363.0	*	*	189.5	113.0	54.9	27.8	8.4				
1973 <sup>5</sup> .....	98.2	453.7	*	*	191.8	113.0	58.3	29.8	9.9				
1972 <sup>5</sup> .....	107.6	490.7	*	*	209.5	122.9	66.2	34.3	11.2				
1971 <sup>7</sup> .....	121.5	511.7	*	*	238.9	139.2	76.5	40.9	13.2				
1970 <sup>7</sup> .....	130.3	533.3	*	*	263.2	148.3	81.0	44.6	14.2				
1969 <sup>7</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> Rates are revised and therefore may differ from those published in Vital Statistics of the United States, Volume I, Natality, for 1989 and previous years; see Technical Appendix.

<sup>5</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>6</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>7</sup> Based on a 50-percent sample of births.

<sup>8</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, 1991

[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		Total	Black
Number						
Total .....	1,213,769	707,502	506,267	463,750	683,000	530,769
Under 15 years .....	10,968	4,346	6,622	6,298	4,232	6,736
15-19 years .....	357,483	207,035	150,448	139,325	199,656	157,827
15 years .....	25,083	12,615	12,468	11,701	12,206	12,877
16 years .....	49,049	27,150	21,899	20,402	26,217	22,832
17 years .....	74,039	43,058	30,981	28,714	41,560	32,479
18 years .....	98,118	58,132	39,986	36,902	56,092	42,026
19 years .....	111,194	66,080	45,114	41,606	63,581	47,613
20-24 years .....	429,094	251,228	177,866	163,532	242,156	186,958
25-29 years .....	234,593	136,727	97,866	89,198	132,423	102,170
30-34 years .....	123,901	72,484	51,417	46,370	70,065	53,836
35-39 years .....	48,353	29,607	18,746	16,357	28,631	19,722
40-49 years .....	9,377	6,075	3,302	2,670	5,857	3,520
Ratio						
Total .....	295.3	218.3	582.2	679.4	215.2	566.5
Under 15 years .....	912.9	837.5	970.3	981.1	837.0	968.1
15-19 years .....	688.0	587.6	899.7	923.0	584.9	885.7
15 years .....	870.6	795.9	962.0	972.5	793.5	959.0
16 years .....	810.6	726.7	946.0	960.2	724.9	937.8
17 years .....	748.6	656.4	930.1	947.9	654.1	918.3
18 years .....	681.2	584.4	897.4	922.1	582.1	881.8
19 years .....	593.6	492.8	847.3	878.4	489.4	829.6
20-24 years .....	393.8	302.2	688.2	747.0	299.0	668.1
25-29 years .....	192.3	136.7	445.2	547.1	134.7	431.6
30-34 years .....	140.0	98.4	347.3	465.4	95.6	336.7
35-39 years .....	146.1	108.6	320.5	437.8	107.0	310.6
40-49 years .....	174.3	141.2	306.4	426.7	139.3	299.2

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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, 1991

[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		Total	Black	
<b>Number</b>							
Total .....	1,213,769	707,502	506,267	463,750	683,000	530,769	483,192
First child .....	580,961	373,906	207,055	187,315	361,206	219,755	197,331
Second child .....	308,177	171,627	136,550	126,337	165,421	142,756	131,314
Third child .....	173,735	90,981	82,754	76,719	87,757	65,978	79,264
Fourth child .....	81,515	39,805	41,710	38,430	38,512	43,003	39,447
Fifth child and over .....	62,290	27,301	34,989	31,966	26,325	35,965	32,765
Not stated .....	7,091	3,882	3,209	2,983	3,779	3,312	3,071
<b>Ratio</b>							
Total .....	295.3	218.3	582.2	679.4	215.2	566.5	666.3
First child .....	348.6	279.2	633.0	747.7	275.7	617.1	733.2
Second child .....	234.5	182.2	532.9	635.6	159.4	515.8	621.3
Third child .....	258.7	174.1	554.8	628.4	171.4	538.4	615.8
Fourth child .....	310.7	207.6	590.5	655.5	205.3	574.9	643.2
Fifth child and over .....	354.8	237.5	577.6	670.3	234.6	568.0	681.3
Not stated .....	342.3	262.1	543.6	610.6	259.9	536.6	606.0

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Table 1-81. Births to Unmarried Women by Age of Mother, Live-Birth Order, and Race of Mother: United States, 1991

[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> .....	1,213,769	580,961	308,177	173,735	81,515	35,298	15,196	6,468	5,328	7,091
Under 15 years .....	10,968	10,511	370	15	5	3	-	-	-	64
15-19 years .....	357,483	270,714	66,466	15,353	2,763	378	56	5	5	1,743
15 years .....	25,083	23,228	1,607	94	9	3	-	-	-	142
16 years .....	49,049	42,825	5,423	508	38	5	-	1	-	249
17 years .....	74,039	59,747	11,877	1,868	189	14	5	-	1	338
18 years .....	98,118	71,724	20,391	4,673	762	83	10	-	-	475
19 years .....	111,194	73,190	27,168	8,210	1,765	273	41	4	4	539
20-24 years .....	429,094	193,934	128,729	66,883	25,911	8,237	2,348	567	165	2,320
25-29 years .....	234,593	65,563	68,412	51,710	27,040	12,243	5,027	1,973	1,072	1,553
30-34 years .....	123,901	28,069	31,696	27,971	17,397	9,196	4,563	2,188	1,878	943
35-39 years .....	48,353	10,245	10,798	10,129	7,030	4,276	2,570	1,355	1,565	385
40-44 years .....	9,066	1,861	1,657	1,630	1,315	935	611	366	610	81
45-49 years .....	311	64	49	44	54	30	21	14	33	2
White .....	707,502	373,906	171,627	90,981	39,805	15,995	6,639	2,614	2,153	3,882
Under 15 years .....	4,346	4,211	109	5	1	2	-	-	-	18
15-19 years .....	207,035	169,393	30,692	5,202	708	68	12	2	4	954
15 years .....	12,615	12,034	489	21	1	-	-	-	-	70
16 years .....	27,150	24,864	1,942	113	6	-	-	1	-	124
17 years .....	43,058	37,315	4,956	550	42	6	1	-	1	187
18 years .....	58,132	46,646	9,540	1,517	166	10	2	-	-	251
19 years .....	66,080	48,434	13,765	3,001	493	52	9	1	3	322
20-24 years .....	251,228	129,031	73,630	33,097	10,584	2,712	683	135	46	1,310
25-29 years .....	136,727	43,384	40,558	29,360	14,027	5,660	1,929	667	320	822
30-34 years .....	72,484	19,027	18,677	16,174	9,611	4,660	2,179	935	701	520
35-39 years .....	29,607	7,420	6,806	6,050	4,032	2,333	1,372	664	714	206
40-44 years .....	5,884	1,395	1,123	1,058	808	543	351	203	353	50
45-49 years .....	191	45	32	25	34	17	13	8	15	2
Black .....	463,750	187,315	126,337	76,719	38,430	17,703	7,890	3,517	2,856	2,983
Under 15 years .....	6,298	5,993	247	10	4	1	-	-	-	43
15-19 years .....	139,325	92,715	33,791	9,734	1,993	306	44	3	1	738
15 years .....	11,701	10,480	1,072	72	7	2	-	-	-	68
16 years .....	20,402	16,532	3,332	384	31	5	-	-	-	118
17 years .....	28,714	20,569	6,579	1,271	143	7	4	-	-	141
18 years .....	36,902	22,796	10,227	3,018	573	73	8	-	-	207
19 years .....	41,606	22,338	12,581	4,899	1,289	219	32	3	1	204
20-24 years .....	163,532	58,402	50,846	31,575	14,433	5,223	1,582	415	112	944
25-29 years .....	89,198	19,732	25,634	20,498	11,839	6,038	2,850	1,212	714	681
30-34 years .....	46,370	7,772	11,884	10,808	7,060	4,097	2,139	1,144	1,079	387
35-39 years .....	16,357	2,930	3,488	3,610	2,659	1,715	1,056	609	727	163
40-44 years .....	2,589	361	436	468	426	315	214	131	211	27
45-49 years .....	81	10	11	16	16	8	5	3	12	-

<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, 1991

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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 .....	3,872,352	250,999	677,206	1,492,892	779,743	679,151	52,361
Under 15 years .....							
15-19 years .....	11,625	8,895	2,268	-	-	-	482
15 years .....	498,459	52,378	267,748	151,981	18,825	-	7,527
16 years .....	27,818	9,684	17,354	-	-	-	780
17 years .....	58,165	9,155	46,728	1,272	-	-	1,010
18 years .....	94,929	9,447	71,211	12,515	254	-	1,502
19 years .....	138,106	11,208	69,182	52,648	3,170	-	1,898
20-24 years .....	179,441	12,884	63,273	85,546	15,401	-	2,337
25-29 years .....	1,036,044	68,232	221,516	492,356	200,374	40,441	13,125
30-34 years .....	1,145,053	57,719	113,407	440,273	285,827	233,129	14,698
35-39 years .....	823,371	38,953	52,077	255,288	195,514	270,532	11,007
40-49 years .....	307,688	19,405	16,971	80,925	69,223	116,587	4,577
White, all ages .....	50,112	5,417	3,219	12,069	9,980	18,462	965
Black, all ages .....	3,032,173	211,205	477,672	1,099,432	620,799	587,673	35,392
Under 15 years .....							
15-19 years .....	4,975	3,782	974	-	-	-	219
15 years .....	335,888	41,772	174,703	102,313	12,537	-	4,563
16 years .....	15,195	5,671	9,130	-	-	-	394
17 years .....	35,677	6,666	27,637	776	-	-	598
18 years .....	62,622	7,952	45,505	8,015	192	-	958
19 years .....	94,757	9,848	47,020	34,669	2,085	-	1,135
20-24 years .....	127,637	11,635	45,411	58,853	10,260	-	1,478
25-29 years .....	785,648	61,178	166,448	365,920	150,718	32,816	8,567
30-34 years .....	933,220	50,835	85,265	352,637	232,724	201,522	10,237
35-39 years .....	681,144	33,505	36,799	206,336	160,389	236,214	7,901
40-49 years .....	251,541	15,979	11,375	63,145	56,455	101,305	3,281
40-49 years .....	39,757	4,153	2,108	9,080	7,976	15,816	624
Births to married women, <sup>1</sup> all ages .....	662,622	22,692	175,759	278,589	125,827	47,340	12,415
Under 15 years .....							
15-19 years .....	6,267	4,830	1,216	-	-	-	221
15 years .....	147,105	8,894	85,086	44,937	5,618	-	2,570
16 years .....	11,736	3,743	7,650	-	-	-	343
17 years .....	20,669	2,231	17,638	433	-	-	367
18 years .....	29,439	1,190	23,618	4,113	52	-	466
19 years .....	39,037	942	20,149	16,297	981	-	668
20-24 years .....	46,224	788	16,031	24,094	4,585	-	726
25-29 years .....	212,754	3,069	48,356	110,419	42,173	5,168	3,569
30-34 years .....	157,966	2,390	23,501	70,618	41,695	16,653	3,109
35-39 years .....	96,397	1,947	12,350	37,266	26,073	16,749	2,012
40-49 years .....	36,066	1,200	4,417	13,185	8,962	7,521	780
40-49 years .....	6,067	362	833	2,163	1,306	1,249	154
Births to married women, <sup>1</sup> all ages .....	2,717,715	142,023	283,857	983,718	633,869	643,230	31,018
Under 15 years .....							
15-19 years .....	1,038	776	185	-	-	-	77
15 years .....	156,908	19,256	72,536	55,727	7,387	-	2,002
16 years .....	3,683	1,628	1,916	-	-	-	139
17 years .....	11,229	2,559	8,178	308	-	-	184
18 years .....	24,250	3,738	16,931	3,123	90	-	368
19 years .....	44,457	4,962	21,311	16,660	1,010	-	514
20-24 years .....	73,289	6,369	24,200	35,636	6,287	-	797
25-29 years .....	628,256	39,472	105,545	304,264	138,887	33,945	6,343
30-34 years .....	922,439	37,992	63,072	342,372	246,466	222,436	10,101
35-39 years .....	705,959	27,086	30,334	207,397	172,713	260,129	8,300
40-49 years .....	261,924	13,644	10,215	64,549	60,180	109,854	3,482
40-49 years .....	41,191	3,797	1,970	9,409	8,436	16,866	713
White, all ages .....	2,368,157	125,873	249,944	857,780	544,868	565,513	24,179
Under 15 years .....							
15-19 years .....	835	634	138	-	-	-	63
15 years .....	140,528	18,144	65,493	49,020	6,305	-	1,566
16 years .....	3,195	1,501	1,593	-	-	-	101
17 years .....	9,999	2,408	7,202	255	-	-	134
18 years .....	21,961	3,639	15,283	2,772	74	-	293
20-24 years .....	39,989	4,689	19,370	14,677	858	-	395
25-29 years .....	65,384	6,007	22,045	31,316	5,373	-	643
30-34 years .....	550,320	36,139	95,536	266,062	118,397	29,241	4,955
35-39 years .....	805,210	33,567	54,837	300,508	212,911	195,489	7,898
40-49 years .....	613,390	23,345	24,785	180,402	148,704	229,646	6,508
40-49 years .....	223,844	11,184	7,738	54,204	51,492	96,517	2,709
Black, all ages .....	34,030	2,860	1,417	7,584	7,069	14,620	480
212,185	3,480	22,177	86,181	61,220	35,685	3,442	
Under 15 years .....							
15-19 years .....	121	80	32	-	-	-	9
15 years .....	11,406	436	4,942	4,934	797	-	297
16 years .....	328	76	229	-	-	-	23
17 years .....	836	82	684	28	-	-	42
18 years .....	1,555	81	1,173	239	11	-	51
19 years .....	3,060	91	1,354	1,424	110	-	81
20-24 years .....	5,627	106	1,502	3,243	676	-	100
25-29 years .....	53,821	647	6,780	28,290	14,884	2,493	727
30-34 years .....	71,586	814	5,116	28,328	23,621	12,591	1,116
35-39 years .....	51,525	781	3,394	17,000	15,828	13,646	876
40-49 years .....	20,259	552	1,562	6,476	5,320	6,007	342
40-49 years .....	3,467	170	351	1,153	770	948	75

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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, 1991—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 .....	1,154,637	108,976	393,349	449,174	145,874	35,921	21,343
Under 15 years .....	10,587	8,119	2,083	—	—	—	385
15-19 years .....	341,551	33,122	195,212	96,254	11,438	—	5,525
15 years .....	24,135	8,056	15,438	—	—	—	641
16 years .....	46,936	6,596	38,550	964	—	—	826
17 years .....	70,679	5,709	54,280	9,392	164	—	1,134
18 years .....	93,649	6,246	47,871	35,988	2,160	—	1,384
19 years .....	106,152	6,515	39,073	49,910	9,114	—	1,540
20-24 years .....	407,788	28,760	115,971	188,092	61,687	6,496	6,782
25-29 years .....	222,614	19,727	50,395	97,901	39,361	10,693	4,597
30-34 years .....	117,412	11,867	21,743	47,891	22,801	10,403	2,707
35-39 years .....	45,764	5,761	6,756	16,376	9,043	6,733	1,095
40-49 years .....	8,921	1,620	1,249	2,660	1,544	1,596	252
White, all ages .....	664,016	85,332	227,728	241,652	75,931	22,160	11,213
Under 15 years .....	4,140	3,148	896	—	—	—	156
15-19 years .....	195,360	23,628	109,210	53,293	6,232	—	2,997
15 years .....	12,000	4,170	7,537	—	—	—	293
16 years .....	25,678	4,258	20,435	521	—	—	464
17 years .....	40,661	4,413	30,222	5,243	118	—	665
18 years .....	54,768	5,159	27,650	19,992	1,227	—	740
19 years .....	62,253	5,628	23,366	27,537	4,887	—	835
20-24 years .....	235,328	25,040	70,912	99,858	32,331	3,575	3,612
25-29 years .....	128,010	17,268	30,428	52,129	19,813	6,033	2,339
30-34 years .....	67,754	10,160	12,014	25,934	11,685	6,568	1,393
35-39 years .....	27,687	4,795	3,637	8,942	4,963	4,788	572
40-49 years .....	5,727	1,293	691	1,496	907	1,196	144
Black, all ages .....	450,437	19,212	153,582	192,408	64,607	11,655	8,973
Under 15 years .....	6,146	4,750	1,184	—	—	—	212
15-19 years .....	135,699	8,458	80,144	40,003	4,821	—	2,273
15 years .....	11,408	3,667	7,421	—	—	—	320
16 years .....	19,833	2,149	16,954	405	—	—	325
17 years .....	27,884	1,109	22,445	3,874	41	—	415
18 years .....	35,977	861	18,795	14,873	871	—	587
19 years .....	40,597	682	14,529	20,851	3,909	—	626
20-24 years .....	158,933	2,422	41,576	82,129	27,269	2,675	2,842
25-29 years .....	86,380	1,576	18,385	42,290	18,074	4,062	1,993
30-34 years .....	44,872	1,166	8,956	20,266	10,245	3,103	1,136
35-39 years .....	15,807	648	2,855	6,710	3,642	1,514	438
40-49 years .....	2,600	192	482	1,010	536	301	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, 1991

[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 .....	295.3	218.3	582.2	679.4	215.2	566.5	666.3
Alabama .....	318.6	127.8	668.6	681.5	128.7	660.3	676.0
Alaska .....	269.4	189.0	438.3	343.6	181.8	422.2	355.2
Arizona .....	350.9	313.1	581.2	641.0	314.1	549.5	573.4
Arkansas .....	298.8	174.6	681.6	704.8	171.7	670.4	701.1
California <sup>1</sup> .....	334.8	329.6	358.5	635.4	326.5	366.3	616.2
Colorado .....	235.7	215.5	448.9	568.8	218.3	387.2	496.4
Connecticut <sup>1</sup> .....	279.6	214.0	640.0	701.3	207.2	630.6	695.6
Delaware .....	318.1	182.7	675.0	719.9	183.2	657.2	704.6
District of Columbia .....	662.9	123.4	748.0	778.4	119.7	742.9	770.6
Florida .....	330.4	221.5	654.4	687.0	219.1	642.6	678.5
Georgia .....	345.6	162.1	643.9	668.0	158.5	638.0	663.7
Hawaii .....	260.8	158.9	303.4	179.9	136.0	296.1	162.2
Idaho .....	173.8	169.5	317.2	*	168.7	289.1	271.9
Illinois .....	325.5	199.1	702.6	781.8	193.7	693.6	774.9
Indiana .....	283.5	225.1	709.6	759.6	221.2	684.6	744.3
Iowa .....	222.0	205.5	549.3	743.5	204.4	518.5	688.6
Kansas .....	231.1	191.6	550.8	647.7	186.0	528.8	624.2
Kentucky .....	253.9	205.8	668.8	706.5	206.2	636.7	678.2
Louisiana .....	383.6	167.5	661.1	681.1	166.6	653.6	677.5
Maine .....	249.5	248.5	303.9	259.3	248.7	279.2	246.7
Maryland .....	306.8	170.9	553.9	607.6	161.3	549.6	605.0
Massachusetts .....	259.3	219.7	505.6	623.4	214.3	499.7	612.5
Michigan <sup>1</sup> .....	272.6	153.7	676.6	718.4	155.6	647.3	697.5
Minnesota .....	223.4	186.7	569.8	745.9	182.8	551.0	711.6
Mississippi .....	424.0	150.7	705.4	713.1	148.1	703.4	712.4
Missouri .....	301.7	203.3	727.2	770.8	202.4	702.8	754.4
Montana .....	251.7	199.4	605.5	*	195.8	555.6	343.4
Nebraska .....	215.7	175.8	647.5	746.6	172.8	614.2	715.0
Nevada <sup>1</sup> .....	318.5	273.8	573.7	727.5	275.3	525.3	684.3
New Hampshire .....	183.3	183.3	187.8	412.5	181.7	261.1	397.2
New Jersey .....	263.3	172.3	558.6	658.1	166.0	553.6	652.8
New Mexico .....	375.7	327.7	608.1	572.2	328.4	579.3	504.3
New York <sup>1</sup> .....	340.8	257.3	579.3	677.6	253.9	572.1	669.0
North Carolina .....	315.9	160.2	642.0	668.8	155.7	631.6	681.9
North Dakota .....	219.6	174.0	587.8	*	171.8	549.8	184.2
Ohio .....	306.6	221.5	723.0	761.8	215.7	709.1	751.2
Oklahoma .....	271.4	201.2	528.1	686.7	206.5	456.1	657.1
Oregon .....	266.5	253.5	435.5	726.2	249.2	430.2	704.9
Pennsylvania .....	304.2	218.0	721.0	787.9	207.2	718.2	784.0
Rhode Island .....	276.4	236.8	563.4	662.9	231.2	550.3	647.5
South Carolina .....	347.4	158.5	632.0	644.2	157.7	625.0	638.8
South Dakota .....	248.5	166.3	658.3	*	161.5	627.8	322.8
Tennessee .....	322.5	194.1	710.2	731.5	191.0	701.7	725.3
Texas <sup>1</sup> .....	177.9	130.9	426.8	484.9	122.8	397.1	456.3
Utah .....	144.2	135.2	310.5	511.1	134.1	286.8	430.9
Vermont .....	227.4	226.1	315.3	*	225.7	309.7	521.7
Virginia .....	278.6	166.8	569.0	630.0	167.4	550.4	612.3
Washington .....	249.2	231.4	386.8	542.3	225.0	391.2	532.4
West Virginia .....	268.3	252.5	639.5	721.7	252.6	581.6	667.0
Wisconsin .....	253.0	186.0	678.7	826.6	187.1	644.0	796.7
Wyoming .....	230.6	217.3	443.0	600.0	216.4	402.3	519.2

<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, 1991  
(Page 1 of 3)

Area 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	40-49 years	
			Total	15 years	16 years	17 years	18 years						
United States .....	1,213,769	10,968	357,483	25,083	49,049	74,039	98,118	111,194	429,094	234,593	123,901	48,353	9,377
White .....	707,502	4,346	207,035	12,615	27,150	43,058	58,132	66,080	251,228	136,727	72,484	29,607	6,075
Black .....	463,750	6,298	139,325	11,701	20,402	28,714	36,902	41,606	163,532	89,198	46,370	16,357	2,670
Alabama .....	20,009	310	7,216	542	1,072	1,513	1,928	2,161	7,275	3,124	1,417	564	103
White .....	5,197	66	1,984	129	267	442	547	599	1,876	770	350	131	20
Black .....	14,755	244	5,213	413	801	1,066	1,375	1,558	5,380	2,348	1,058	431	81
Alaska .....	3,148	16	804	53	113	163	226	249	964	682	404	211	67
White .....	1,482	12	403	23	54	82	121	123	483	279	169	108	28
Black .....	178	2	44	2	8	11	13	10	54	36	27	14	1
Arizona .....	23,899	186	7,374	529	1,076	1,578	1,993	2,198	8,443	4,544	2,289	886	177
White .....	18,321	143	5,804	400	839	1,246	1,584	1,735	6,503	3,402	1,675	667	127
Black .....	1,616	19	552	41	95	114	150	152	564	292	151	33	5
Arkansas .....	10,601	170	4,036	332	627	857	1,087	1,133	3,775	1,665	650	251	54
White .....	4,676	43	1,786	112	268	405	487	514	1,661	745	295	120	26
Black .....	5,849	127	2,221	219	356	444	590	612	2,085	910	351	128	27
California * .....	204,229	1,235	47,776	3,306	6,764	9,839	13,035	14,832	67,506	46,080	27,187	11,851	2,594
White .....	164,995	942	38,688	2,590	5,415	8,005	10,572	12,106	54,808	37,125	21,691	9,589	2,152
Black .....	30,287	221	7,149	581	1,081	1,449	1,925	2,113	10,001	7,050	4,156	1,467	243
Colorado .....	12,684	104	4,219	303	595	973	1,139	1,209	4,505	2,179	1,141	458	78
White .....	10,590	81	3,541	252	485	819	972	1,013	3,732	1,824	959	388	65
Black .....	1,657	22	558	44	99	120	136	159	612	279	136	42	8
Connecticut * .....	13,581	95	3,271	247	440	651	866	1,067	4,622	2,893	1,741	822	137
White .....	8,792	47	2,162	157	287	426	577	715	2,947	1,760	1,159	619	98
Black .....	4,450	47	1,066	85	148	212	277	344	1,590	1,033	516	170	28
Delaware .....	3,559	49	1,057	73	145	221	285	333	1,306	696	342	88	21
White .....	1,482	12	432	21	53	97	122	139	539	283	167	38	11
Black .....	2,054	37	617	52	91	122	159	183	760	408	174	49	9
District of Columbia .....	7,806	96	1,850	158	259	412	442	579	2,538	1,819	1,062	364	77
White .....	198	1	27	-	2	5	9	11	53	41	36	27	13
Black .....	7,145	90	1,746	153	245	392	417	539	2,318	1,647	971	315	58
Florida .....	64,101	725	19,081	1,393	2,676	3,974	5,211	5,827	21,675	12,474	6,871	2,760	515
White .....	32,159	206	8,948	592	1,136	1,791	2,529	2,900	10,898	6,631	3,682	1,515	279
Black .....	31,414	515	9,995	791	1,531	2,155	2,637	2,881	10,588	5,757	3,119	1,215	225
Georgia .....	38,116	517	12,690	997	1,774	2,654	3,532	3,733	13,911	6,665	3,068	1,067	198
White .....	11,066	77	3,875	231	510	859	1,099	1,176	4,027	1,830	863	325	69
Black .....	26,892	439	8,766	763	1,256	1,789	2,411	2,547	9,833	4,813	2,185	731	125
Hawaii .....	5,195	28	1,526	99	234	298	402	493	1,856	1,011	492	235	47
White .....	934	3	186	11	31	33	34	77	311	206	127	89	12
Black .....	111	1	32	3	4	5	10	10	44	20	11	2	1
Idaho .....	2,924	17	1,103	64	170	245	304	320	1,011	431	253	92	17
White .....	2,767	17	1,050	59	164	233	288	306	955	402	242	85	16
Black .....	13	-	6	-	1	1	3	1	6	1	-	-	-
Illinois .....	63,225	632	19,835	1,350	2,659	4,081	5,571	6,174	22,211	12,030	6,050	2,108	359
White .....	28,954	157	9,009	493	1,127	1,760	2,678	2,951	10,484	5,519	2,636	957	192
Black .....	33,811	475	10,679	847	1,514	2,290	2,842	3,186	11,578	6,429	3,372	1,118	160
Indiana .....	24,294	208	8,653	548	1,165	1,796	2,470	2,674	9,148	3,868	1,733	603	81
White .....	16,974	103	6,157	342	788	1,280	1,819	1,928	6,450	2,645	1,155	403	61
Black .....	7,224	105	2,468	204	373	510	645	736	2,660	1,207	568	197	19
Iowa .....	8,657	42	2,999	171	354	612	857	1,005	3,232	1,462	687	203	32
White .....	7,626	26	2,641	137	303	543	753	905	2,857	1,278	618	179	27
Black .....	861	15	297	30	46	57	84	80	316	152	59	19	3
Kansas .....	8,746	66	3,046	178	366	623	885	994	3,311	1,397	656	220	50
White .....	6,452	29	2,253	118	264	482	651	738	2,482	1,009	477	164	38
Black .....	2,048	34	704	57	92	127	202	226	751	336	163	52	8

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Table 1-84. Number of Births to Unmarried Women by Age and Race of Mother: United States and Each State, 1991—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 .....	13,796	173	4,863	362	703	1,016	1,298	1,484	5,129	2,263	951	345	72
White .....	10,017	103	3,615	245	540	754	964	1,112	3,697	1,638	672	241	51
Black .....	3,726	70	1,232	115	162	259	332	364	1,415	613	275	103	18
Louisiana .....	27,694	435	9,193	817	1,366	1,906	2,393	2,651	10,059	4,714	2,306	908	- 139
White .....	6,795	49	2,439	163	337	552	662	725	2,472	1,080	531	193	31
Black .....	20,705	385	6,641	652	1,026	1,340	1,715	1,908	7,513	3,601	1,753	706	106
Maine .....	4,180	15	1,355	65	154	289	357	490	1,621	741	329	105	14
White .....	4,087	15	1,320	62	145	285	350	478	1,582	729	325	102	14
Black .....	21	-	6	-	2	-	1	3	12	3	-	-	-
Maryland .....	24,292	233	6,243	439	823	1,268	1,700	2,013	8,708	5,277	2,746	934	151
White .....	8,733	43	2,271	101	252	450	665	803	3,170	1,865	970	345	69
Black .....	15,173	188	3,902	335	562	804	1,012	1,189	5,406	3,322	1,716	561	78
Massachusetts .....	22,873	118	5,901	355	704	1,272	1,641	1,929	8,166	4,987	2,547	974	180
White .....	16,691	73	4,519	263	521	976	1,276	1,483	6,096	3,496	1,700	676	131
Black .....	5,414	37	1,209	76	164	258	314	397	1,772	1,328	778	255	35
Michigan <sup>2</sup> .....	40,941	386	13,267	913	1,650	2,758	3,756	4,190	14,910	7,186	3,680	1,291	221
White .....	17,830	108	5,998	328	679	1,302	1,751	1,938	6,734	2,929	1,453	522	86
Black .....	22,720	274	7,122	572	947	1,427	1,967	2,209	8,042	4,193	2,197	760	132
Minnesota .....	14,984	94	4,345	201	555	844	1,206	1,539	5,711	2,787	1,395	550	102
White .....	11,319	28	3,220	114	365	617	923	1,201	4,351	2,145	1,081	422	72
Black .....	2,090	38	623	52	114	118	158	181	821	352	180	67	9
Mississippi .....	18,317	311	6,690	587	1,078	1,379	1,701	1,945	6,729	2,731	1,315	454	87
White .....	3,302	36	1,277	93	229	272	329	354	1,183	499	220	74	13
Black .....	14,848	272	5,356	493	838	1,094	1,360	1,571	5,484	2,206	1,083	373	74
Missouri .....	23,736	201	7,914	486	1,020	1,715	2,248	2,445	8,578	4,239	2,015	668	121
White .....	12,991	70	4,459	208	533	959	1,330	1,429	4,759	2,237	1,042	359	65
Black .....	10,541	130	3,391	276	480	743	893	999	3,742	1,972	954	302	50
Montana .....	2,898	12	941	46	100	202	271	322	1,077	477	258	118	15
White .....	2,000	8	682	32	72	143	198	237	723	319	179	78	11
Black .....	13	-	4	-	-	-	1	3	8	1	-	-	-
Nebraska .....	5,181	36	1,712	100	213	353	468	578	1,949	904	417	137	26
White .....	3,866	20	1,301	68	150	263	368	452	1,456	649	311	105	24
Black .....	999	11	320	30	51	72	83	84	383	184	75	26	-
Nevada <sup>2</sup> .....	7,016	42	1,884	136	255	384	532	577	2,373	1,453	856	356	52
White .....	5,132	26	1,338	95	181	266	377	419	1,763	1,072	618	273	42
Black .....	1,503	14	453	35	61	98	131	128	498	297	180	55	6
New Hampshire .....	2,996	8	878	31	91	172	264	320	1,151	558	284	91	26
White .....	2,953	8	870	30	90	172	260	318	1,134	548	280	87	26
Black .....	33	-	6	1	1	-	3	1	14	6	4	3	-
New Jersey .....	31,972	235	8,285	564	1,117	1,646	2,299	2,659	11,523	6,746	3,622	1,299	262
White .....	15,993	76	3,982	228	519	758	1,110	1,367	5,682	3,372	1,962	735	184
Black .....	15,611	158	4,226	331	594	873	1,174	1,254	5,728	3,295	1,600	533	71
New Mexico .....	10,445	63	3,333	225	467	710	893	1,038	3,599	1,989	993	387	81
White .....	7,549	50	2,624	180	385	569	701	789	2,598	1,308	646	261	62
Black .....	329	1	120	8	16	28	44	44	118	55	27	8	-
New York <sup>2</sup> .....	99,738	574	21,273	1,376	2,842	4,393	5,929	6,733	32,374	23,702	14,257	6,275	1,283
White .....	55,752	244	12,240	700	1,546	2,514	3,481	3,999	18,823	12,811	7,496	3,412	726
Black .....	42,118	328	8,818	664	1,272	1,845	2,379	2,658	13,053	10,362	6,360	2,692	505
North Carolina .....	32,340	394	11,396	829	1,630	2,447	3,060	3,430	12,142	5,131	2,400	753	124
White .....	11,096	72	4,216	239	593	993	1,153	1,238	4,043	1,641	797	271	56
Black .....	20,357	313	6,847	564	1,004	1,395	1,804	2,080	7,746	3,383	1,539	464	65
North Dakota .....	1,952	6	577	29	66	112	174	196	737	359	180	78	15
White .....	1,376	2	414	20	35	87	127	145	527	247	124	54	8
Black .....	13	-	4	-	1	1	-	2	6	-	2	1	-

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Table 1-84. Number of Births to Unmarried Women by Age and Race of Mother: United States and Each State, 1991—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						
Ohio .....	50,826	414	17,217	1,133	2,214	3,462	4,906	5,502	19,162	8,407	4,006	1,386	234
White .....	30,500	170	10,759	597	1,276	2,156	3,185	3,545	11,758	4,774	2,107	784	148
Black .....	20,079	240	6,372	528	928	1,289	1,703	1,924	7,323	3,589	1,877	595	83
Oklahoma .....	12,973	152	4,612	327	621	942	1,304	1,418	4,762	2,037	973	365	72
White .....	7,548	67	2,666	158	335	561	778	834	2,784	1,166	577	240	48
Black .....	3,545	62	1,262	105	182	239	345	391	1,291	573	261	79	17
Oregon .....	11,324	80	3,536	275	483	698	999	1,081	3,964	2,125	1,097	422	100
White .....	10,011	60	3,131	238	422	606	893	972	3,527	1,862	970	374	87
Black .....	703	12	229	26	37	51	56	59	230	133	78	17	4
Pennsylvania .....	51,360	426	14,757	1,022	1,904	2,921	4,118	4,792	18,771	10,062	5,180	1,869	295
White .....	30,501	135	9,066	511	1,066	1,789	2,602	3,098	11,586	5,622	2,813	1,092	187
Black .....	20,319	281	5,569	506	818	1,113	1,473	1,659	6,972	4,343	2,305	750	99
Rhode Island .....	4,073	28	1,189	68	143	256	334	388	1,501	823	384	120	28
White .....	3,065	22	909	50	101	185	264	309	1,130	618	272	91	23
Black .....	757	3	213	10	29	59	55	60	277	150	88	23	3
South Carolina .....	20,000	267	6,871	532	997	1,434	1,833	2,075	7,416	3,325	1,504	525	92
White .....	5,484	40	2,078	138	298	480	556	606	1,970	847	381	141	27
Black .....	14,466	227	4,775	394	698	949	1,273	1,461	5,426	2,468	1,122	384	64
South Dakota .....	2,720	13	890	35	120	181	265	289	1,002	452	259	88	16
White .....	1,516	5	537	21	70	107	163	176	550	258	115	45	6
Black .....	10	-	4	-	1	1	2	6	-	-	-	-	-
Tennessee .....	24,026	285	8,127	649	1,165	1,707	2,148	2,458	8,836	4,068	1,930	664	116
White .....	10,868	85	3,840	260	537	799	1,069	1,175	4,095	1,744	781	268	55
Black .....	13,027	199	4,244	387	624	901	1,068	1,264	4,696	2,301	1,138	390	59
Texas <sup>2</sup> .....	56,528	824	19,168	1,574	2,913	4,120	5,024	5,537	20,196	9,478	4,733	1,776	353
White .....	34,992	458	11,755	916	1,826	2,560	3,080	3,373	12,367	5,992	2,982	1,183	255
Black .....	20,896	363	7,230	645	1,064	1,521	1,892	2,108	7,606	3,392	1,674	549	82
Utah .....	5,196	38	1,911	119	260	455	532	545	1,844	815	408	150	30
White .....	4,621	35	1,773	113	244	431	490	495	1,624	709	335	122	23
Black .....	92	1	16	1	1	2	5	7	35	14	10	14	2
Vermont .....	1,811	5	534	27	66	107	150	184	674	349	170	64	15
White .....	1,776	5	524	27	64	107	145	181	660	340	169	63	15
Black .....	17	-	4	-	2	2	2	-	7	4	1	1	-
Virginia .....	27,125	255	7,655	546	987	1,463	2,049	2,630	10,250	5,356	2,554	893	162
White .....	11,731	73	3,359	185	398	642	941	1,193	4,374	2,352	1,091	405	77
Black .....	14,997	181	4,210	359	556	802	1,088	1,405	5,721	2,936	1,414	460	75
Washington .....	19,861	151	5,932	358	816	1,248	1,629	1,881	7,152	3,664	2,029	787	146
White .....	16,341	115	4,884	281	670	1,016	1,368	1,549	5,937	3,004	1,658	631	112
Black .....	1,672	14	518	42	62	116	113	165	592	311	174	57	6
West Virginia .....	6,040	47	2,167	135	296	441	580	715	2,236	932	405	195	58
White .....	5,451	37	1,973	120	271	399	531	652	2,022	826	364	177	52
Black .....	581	10	192	15	25	41	48	63	209	106	40	18	6
Wisconsin .....	18,235	142	5,853	354	689	1,126	1,678	2,006	6,929	3,176	1,559	503	73
White .....	11,579	36	3,555	143	344	670	1,064	1,334	4,477	2,061	1,062	342	46
Black .....	5,971	93	2,086	192	319	409	551	615	2,224	978	440	130	20
Wyoming .....	1,546	9	538	25	72	122	146	173	574	260	116	40	9
White .....	1,371	7	495	21	63	110	136	165	508	218	99	35	9
Black .....	39	-	8	2	1	2	2	1	16	9	4	2	-

<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, 1991**  
(Page 1 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							
United States, 172 cities of 100,000 or more .....	522,169	5,151	142,814	10,972	20,328	29,619	38,398	43,497	180,019	107,692	58,834	23,174	4,485	416.0
White .....	240,281	1,622	62,374	4,202	8,556	12,880	17,124	19,612	83,399	50,925	27,669	11,805	2,487	297.2
Black .....	267,098	3,390	77,015	6,504	11,292	16,065	20,333	22,821	91,792	53,597	29,230	10,380	1,694	719.9
Akron, Ohio .....	1,821	28	590	42	77	116	170	185	694	292	149	61	7	462.4
White .....	755	3	231	17	24	46	60	84	306	121	57	35	2	300.1
Black .....	1,051	24	353	24	52	70	108	99	385	169	90	26	4	778.5
Albany, N.Y. ....	793	7	212	15	35	44	63	55	292	157	80	41	4	491.9
White .....	282	2	72	6	11	13	19	23	97	62	28	20	1	304.5
Black .....	501	5	140	9	24	31	44	32	189	93	50	21	3	792.7
Albuquerque, N. Mex. ....	2,732	17	813	53	118	178	209	255	987	534	235	122	24	361.8
White .....	2,364	17	722	49	106	162	180	225	855	447	197	104	22	344.4
Black .....	135	-	45	3	6	10	9	17	45	27	13	5	-	594.7
Alexandria, Va. ....	638	5	138	11	25	21	31	50	229	139	82	40	5	287.8
White .....	196	1	39	5	7	4	11	12	64	44	28	18	2	147.0
Black .....	379	4	85	6	14	13	19	33	133	85	47	22	3	576.0
Allentown, Pa. ....	784	6	210	9	28	44	68	61	301	157	82	27	1	392.8
White .....	662	3	177	6	25	36	58	52	259	130	68	24	1	369.6
Black .....	115	2	32	3	8	10	8	38	27	13	3	-	709.9	
Amarillo, Tex. ....	535	10	189	12	40	39	47	51	201	79	43	11	2	181.8
White .....	393	7	143	12	32	30	35	34	150	54	31	7	1	150.5
Black .....	133	2	43	-	7	9	11	16	49	24	10	4	1	527.8
Anaheim, Calif. ....	2,323	14	527	32	72	101	137	185	800	537	296	124	25	328.2
White .....	2,140	14	492	30	66	95	129	172	744	503	259	104	24	344.3
Black .....	116	-	21	1	3	5	6	6	40	21	23	11	-	557.7
Anchorage, Alaska .....	1,238	8	319	14	45	61	93	106	397	242	158	91	23	254.1
White .....	743	6	190	9	26	36	57	62	255	134	87	57	14	202.2
Black .....	145	2	37	-	5	10	12	10	43	32	19	12	-	438.1
Ann Arbor, Mich. ....	126	-	37	4	4	7	9	13	45	21	10	8	5	81.3
White .....	51	-	11	1	1	2	3	4	17	10	4	4	4	42.8
Black .....	75	-	26	3	3	5	6	9	28	11	6	3	1	409.8
Arlington, Tex. ....	558	10	181	13	22	29	59	58	205	86	60	14	2	109.3
White .....	351	9	116	7	12	17	42	38	125	56	32	13	2	82.5
Black .....	176	1	59	5	9	11	16	18	66	26	21	1	2	301.9
Arlington county, Va. *	601	4	93	4	12	13	29	35	232	145	78	40	9	237.1
White .....	372	3	57	3	9	7	17	21	133	98	51	25	5	196.0
Black .....	189	1	27	1	3	5	8	10	84	39	24	12	2	517.8
Atlanta, Ga. ....	5,646	85	1,700	153	256	362	459	470	1,994	1,106	557	178	26	644.4
White .....	354	6	88	6	10	25	24	23	132	78	32	13	5	188.0
Black .....	5,278	79	1,610	147	246	337	433	447	1,856	1,026	523	163	21	783.4
Aurora, Colo. ....	1,050	10	327	24	49	73	81	100	405	184	86	30	8	252.4
White .....	619	5	190	14	25	44	50	57	228	112	61	18	5	186.5
Black .....	401	5	129	10	23	25	29	42	166	68	20	10	3	602.1
Austin, Tex. ....	1,404	23	472	59	72	86	120	135	480	229	142	49	9	155.7
White .....	889	12	273	36	41	59	67	70	315	152	91	39	7	120.6
Black .....	503	10	190	20	30	27	49	64	164	77	51	9	2	376.5
Bakersfield, Calif. ....	3,236	33	924	86	145	191	247	255	1,071	684	351	148	25	420.9
White .....	2,668	21	768	72	128	151	205	212	884	576	280	119	20	394.7
Black .....	521	12	146	13	16	38	40	39	165	102	66	26	4	756.2
Baltimore, Md. ....	8,589	120	2,395	186	377	512	620	700	2,987	1,777	966	294	50	621.4
White .....	1,297	10	365	23	49	69	105	119	453	264	142	54	9	321.9
Black .....	7,265	110	2,024	162	326	441	515	580	2,526	1,506	819	239	41	753.6
Baton Rouge, La. ....	2,147	31	612	53	83	132	167	177	829	409	189	68	9	404.5
White .....	336	2	87	5	5	22	30	25	143	62	30	10	2	143.8
Black .....	1,799	29	522	48	77	110	137	150	681	343	159	58	7	630.3
Beaumont, Tex. ....	588	13	194	17	27	47	49	54	213	93	53	15	7	288.1
White .....	92	1	40	2	4	11	12	11	28	16	5	1	1	96.9
Black .....	489	12	153	15	23	36	37	42	181	77	48	13	5	471.1
Berkeley, Calif. ....	402	4	50	2	7	7	16	18	73	83	98	73	21	357.7
White .....	216	1	12	-	2	2	5	3	20	37	65	63	18	306.8
Black .....	174	3	35	2	5	5	10	13	51	43	32	7	3	639.7
Birmingham, Ala. ....	2,503	44	809	62	114	175	210	248	914	413	219	92	12	535.3
White .....	160	4	36	2	6	11	9	8	64	31	19	6	-	142.7
Black .....	2,342	40	773	60	108	164	201	240	850	382	200	85	12	664.4
Boise City, Idaho .....	435	2	151	6	24	26	47	48	159	67	42	13	1	176.9
White .....	419	2	144	6	23	26	44	45	154	64	41	13	1	176.6
Black .....	4	-	2	-	1	-	-	1	2	-	-	-	-	-
Boston, Mass. ....	4,633	24	984	68	127	227	253	319	1,512	1,171	661	234	37	477.2
White .....	1,677	5	344	21	37	84	96	106	596	413	222	81	16	335.5
Black .....	2,803	19	619	44	88	138	145	204	861	723	423	140	18	688.5
Bridgeport, Conn. ....	1,620	17	453	41	64	91	119	138	585	352	153	54	6	550.5
White .....	832	8	257	22	38	56	57	84	301	186	57	22	1	450.9
Black .....	744	9	187	18	26	32	58	53	268	157	92	29	2	747.0

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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, 1991—Con.

(Page 2 of 6)

[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							
Buffalo, N.Y.	3,428	26	950	84	142	220	246	258	1,189	711	371	162	19	537.1
White	1,412	7	344	26	44	73	99	102	512	316	165	61	7	369.6
Black	1,977	18	598	56	98	147	145	152	660	390	202	98	11	805.0
Cedar Rapids, Iowa	432	2	162	10	20	28	46	58	142	75	38	10	3	236.7
White	389	1	149	9	19	26	42	53	124	69	35	10	1	223.1
Black	38	1	11	1	1	2	3	4	17	5	2	—	2	612.9
Charlotte, N.C.	2,769	38	895	88	120	192	246	249	1,010	486	267	64	9	371.6
White	612	3	185	10	29	48	50	48	236	109	53	20	6	145.9
Black	2,131	35	702	77	91	144	193	197	764	373	211	44	2	692.8
Chattanooga, Tenn.	1,297	18	500	34	68	114	131	153	499	154	92	30	4	484.7
White	373	3	148	8	17	36	40	47	141	50	22	8	1	249.7
Black	922	15	351	26	51	78	90	106	358	104	69	22	3	798.3
Chesapeake, Va.	789	7	246	20	32	44	83	67	275	148	87	25	1	290.9
White	279	—	75	2	9	9	32	23	101	60	32	11	—	153.2
Black	508	7	171	18	23	35	51	44	174	88	53	14	1	587.3
Chicago, Ill.	33,059	379	9,791	765	1,354	2,092	2,641	2,939	11,375	6,597	3,505	1,209	203	547.3
White	9,028	58	2,419	164	321	479	675	780	3,188	1,924	988	368	85	307.7
Black	23,776	321	7,295	598	1,023	1,599	1,942	2,133	8,107	4,623	2,492	822	116	824.1
Cincinnati, Ohio	3,811	44	1,292	105	189	265	352	381	1,444	632	286	99	14	535.6
White	984	7	343	22	45	68	96	112	380	138	72	19	5	275.6
Black	2,835	37	943	83	143	196	253	268	1,060	493	214	80	8	804.9
Cleveland, Ohio	7,192	55	2,018	144	275	384	549	666	2,639	1,422	781	249	28	640.5
White	2,008	12	610	26	80	119	188	197	792	367	166	58	3	409.8
Black	5,159	43	1,405	117	195	265	361	467	1,835	1,048	613	190	25	828.5
Colorado Springs, Colo.	1,223	5	410	42	50	98	102	118	426	223	119	36	4	214.9
White	952	2	321	35	36	79	78	93	329	170	96	30	4	194.1
Black	234	3	74	7	11	14	21	21	86	48	19	4	—	402.1
Columbia, S.C.	1,077	26	372	38	54	76	89	115	368	198	81	25	7	431.5
White	117	2	38	2	6	6	8	16	40	25	6	3	3	132.4
Black	957	24	332	36	48	69	81	98	328	172	75	22	4	617.4
Columbus, Ga.	1,335	21	482	31	73	99	131	148	495	206	91	33	7	430.1
White	312	4	117	3	18	20	36	40	111	48	26	6	—	204.7
Black	1,020	17	364	28	55	78	95	108	382	158	65	27	7	658.5
Columbus, Ohio	4,455	50	1,379	115	194	244	393	433	1,758	791	351	108	18	402.4
White	1,984	17	609	45	69	103	188	204	801	349	138	45	5	264.4
Black	2,439	33	751	68	122	136	204	221	939	434	208	61	13	732.0
Concord, Calif.	452	1	81	6	13	10	21	31	145	116	69	36	4	222.7
White	385	—	74	6	12	9	18	29	121	99	59	29	3	217.9
Black	37	1	3	—	1	—	—	2	16	10	5	2	—	576.1
Corpus Christi, Tex.	723	10	247	24	40	39	65	79	246	111	69	33	7	151.8
White	632	10	212	18	32	36	58	68	207	103	62	31	7	140.1
Black	84	—	33	6	8	2	6	11	36	7	7	1	—	411.8
Dallas, Tex.	7,434	126	2,479	206	390	530	637	716	2,605	1,355	612	215	42	346.2
White	3,125	45	956	82	158	181	246	289	1,080	611	298	107	28	220.7
Black	4,194	81	1,489	124	230	341	381	413	1,485	720	306	102	11	626.6
Davenport, Iowa	697	3	258	18	36	46	60	98	251	113	57	14	1	398.3
White	486	—	181	8	26	32	46	69	178	74	41	11	1	331.3
Black	195	3	72	10	10	14	12	26	68	34	16	2	—	795.9
Dayton, Ohio	2,059	22	681	49	99	149	184	200	763	381	152	52	8	560.0
White	655	2	212	14	25	40	58	75	247	131	40	18	5	341.9
Black	1,403	20	469	35	74	109	126	125	516	249	112	34	3	804.5
Denver, Colo.	3,393	35	1,087	74	149	244	311	309	1,236	589	302	125	19	384.3
White	2,369	25	736	50	91	163	220	212	875	432	201	87	13	333.0
Black	863	10	311	22	55	74	79	81	299	130	87	22	4	664.9
Des Moines, Iowa	1,285	8	437	43	70	81	123	120	473	255	83	24	5	345.8
White	973	4	333	32	50	65	90	96	356	195	63	17	5	301.8
Black	279	3	87	8	18	14	28	19	108	55	19	7	—	772.9
Detroit, Mich.	16,729	164	5,005	388	617	998	1,413	1,589	5,897	3,220	1,714	627	102	710.1
White	1,658	15	451	29	50	93	117	162	599	355	162	67	9	414.7
Black	15,009	148	4,535	358	559	902	1,292	1,424	5,282	2,852	1,544	556	92	777.1
Durham, N.C.	994	11	288	27	32	63	81	85	362	204	92	32	5	402.3
White	115	1	28	1	3	6	8	10	38	23	16	8	1	107.7
Black	876	10	259	26	29	57	72	75	322	181	76	24	4	652.3
Elizabeth, N.J.	968	4	236	15	32	46	62	81	338	220	114	44	12	436.0
White	531	1	117	5	13	24	37	38	189	121	67	27	9	340.2
Black	435	3	118	10	19	22	25	42	149	98	47	17	3	723.8
El Paso, Tex.	2,341	17	783	51	123	173	199	237	769	400	248	103	21	176.6
White	2,237	17	742	49	118	169	186	221	731	397	241	89	20	174.6
Black	95	—	38	3	5	4	13	13	36	12	5	2	—	301.6
Erie, Pa.	1,035	14	343	29	34	78	89	113	396	177	76	25	4	470.0
White	659	4	209	11	18	48	54	78	256	121	50	18	1	375.3
Black	370	10	133	18	16	30	34	35	137	55	25	7	3	860.5

# SECTION 1 - NATALITY - PAGE 216

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, 1991—Con.

(Page 3 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							
Eugene, Oreg .....	376	1	110	10	16	24	30	30	137	67	40	18	3	245.6
White .....	353	1	104	9	15	23	29	28	128	63	37	17	3	245.5
Black .....	12	-	2	-	-	1	1	-	5	2	2	1	-	245.4
Evansville, Ind .....	708	7	257	23	38	55	72	69	266	112	50	16	-	353.5
White .....	503	5	175	13	28	37	49	48	195	81	35	12	-	290.1
Black .....	201	2	80	10	9	18	22	21	70	30	15	4	-	797.8
Flint, Mich .....	1,580	30	471	44	81	94	110	142	589	289	145	41	15	434.3
White .....	438	6	132	11	16	34	30	41	179	74	33	11	3	258.3
Black .....	1,137	24	337	33	64	60	80	100	409	214	111	30	12	591.9
Fort Lauderdale, Fla .....	1,980	20	530	38	77	112	149	154	659	411	243	100	17	488.3
White .....	505	1	94	3	12	19	29	31	171	118	76	41	4	256.2
Black .....	1,468	19	435	35	64	93	120	123	487	291	166	57	13	716.8
Fort Wayne, Ind .....	1,421	12	493	34	61	93	130	175	525	232	118	31	10	377.8
White .....	799	4	267	12	26	47	78	104	305	135	62	18	8	273.4
Black .....	607	8	221	22	33	44	51	71	216	94	54	12	2	775.2
Fort Worth, Tex .....	1,931	33	663	51	125	156	155	176	695	317	163	48	12	204.6
White .....	836	15	280	16	62	67	68	67	296	148	69	18	10	118.8
Black .....	1,059	18	371	35	62	86	82	106	381	167	90	30	2	490.3
Fremont, Calif .....	557	4	127	3	18	35	34	37	165	148	79	25	9	166.7
White .....	431	1	94	2	15	23	24	30	132	120	62	17	5	181.9
Black .....	63	2	20	-	2	7	7	4	16	10	10	5	-	440.6
Fresno, Calif .....	4,056	48	1,201	102	175	267	311	346	1,349	841	413	170	34	382.2
White .....	3,117	33	925	73	127	200	248	277	1,049	636	318	134	22	411.8
Black .....	649	4	189	18	29	51	41	50	216	144	70	24	2	724.3
Fullerton, Calif .....	601	3	151	12	28	28	36	47	219	129	78	19	2	280.4
White .....	543	-	134	9	24	23	35	43	202	119	71	15	2	298.4
Black .....	33	2	12	3	2	5	1	1	9	5	4	1	-	578.9
Garden Grove, Calif .....	940	4	227	20	17	61	65	64	327	201	120	49	12	273.0
White .....	644	3	206	19	16	53	61	57	299	173	106	46	11	327.8
Black .....	18	-	1	-	-	1	-	-	6	7	3	-	1	-
Garland, Tex .....	538	4	187	13	24	35	66	49	188	94	51	13	1	151.8
White .....	371	2	122	9	10	23	46	34	128	67	33	9	1	123.7
Black .....	149	2	62	4	12	12	19	15	43	26	13	2	1	408.2
Gary, Ind .....	1,656	11	534	40	74	106	144	170	598	273	177	55	8	708.9
White .....	217	-	73	5	7	14	24	23	87	28	22	4	3	455.9
Black .....	1,434	11	459	35	67	92	118	146	509	245	154	51	5	773.9
Glendale, Calif .....	767	1	112	7	21	19	25	40	235	189	147	70	13	274.3
White .....	704	-	103	6	21	15	24	37	222	171	136	61	11	307.3
Black .....	18	-	3	-	-	2	-	1	1	11	-	3	-	-
Grand Rapids, Mich .....	1,096	18	387	35	65	77	112	98	407	171	85	24	4	251.3
White .....	485	5	151	9	20	32	52	38	201	74	36	18	2	148.6
Black .....	585	13	228	25	45	43	57	58	195	91	48	8	2	578.1
Greensboro, N.C .....	1,070	7	328	25	51	65	90	97	415	198	88	28	6	372.4
White .....	214	-	78	-	10	18	21	29	75	32	19	10	6	143.6
Black .....	842	7	247	25	41	46	68	67	332	165	67	18	6	638.8
Hampton, Va .....	748	6	229	17	25	46	50	91	269	129	81	32	2	325.5
White .....	208	4	65	4	4	17	14	26	74	35	19	11	-	160.6
Black .....	529	2	160	13	21	27	35	64	191	92	62	20	2	567.6
Hartford, Conn .....	2,291	23	673	67	114	126	157	209	841	444	219	75	16	731.0
White .....	1,193	12	395	43	65	69	91	127	447	214	91	30	4	700.9
Black .....	1,058	11	269	22	46	55	66	80	381	220	125	42	10	771.1
Hialeah, Fla .....	758	5	152	12	19	37	35	49	206	194	130	54	17	277.2
White .....	706	5	136	11	19	35	31	40	184	181	123	50	17	270.7
Black .....	51	-	16	1	-	2	4	9	12	13	7	3	-	447.4
Hollywood, Fla .....	669	10	184	11	23	43	49	58	225	143	76	26	5	345.7
White .....	346	3	97	7	9	18	28	35	104	76	47	17	2	242.9
Black .....	301	6	82	2	13	24	21	22	117	63	23	8	2	671.9
Honolulu, Hawaii .....	1,235	7	300	19	44	60	83	94	468	258	127	57	18	212.6
White .....	178	1	26	2	5	3	6	10	67	40	24	17	3	117.2
Black .....	35	-	13	1	2	3	4	3	14	3	3	1	1	177.7
Houston, Tex .....	10,687	146	3,282	253	486	737	858	948	3,740	1,995	1,041	410	73	261.5
White .....	4,697	67	1,364	103	215	323	339	384	1,609	928	491	200	38	168.8
Black .....	5,825	79	1,881	146	267	407	506	555	2,078	1,032	532	194	29	520.1
Huntington Beach, Calif .....	594	2	107	8	16	19	33	31	197	151	90	40	7	202.9
White .....	572	2	101	8	16	18	29	30	192	145	87	40	5	213.3
Black .....	8	-	1	-	-	1	-	-	1	3	3	-	-	-
Huntsville, Ala .....	780	12	287	29	45	65	81	67	300	112	53	12	4	313.1
White .....	233	2	74	8	8	14	29	15	92	38	24	1	2	145.4
Black .....	543	10	211	21	37	50	51	52	206	74	29	11	2	644.9
Independence, Mo .....	505	3	186	17	20	44	53	52	169	73	49	23	2	288.6
White .....	476	1	178	15	20	40	52	51	159	68	46	23	1	283.2
Black .....	22	2	6	2	-	3	-	1	7	4	3	-	-	647.1

**SECTION 1 - NATALITY - PAGE 217**

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, 1991—Con.

(Page 4 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							
Indianapolis, Ind	5,665	72	1,913	140	269	417	533	554	2,179	936	407	137	21	393.1
White	2,653	20	882	54	119	191	256	262	1,063	410	203	66	9	258.4
Black	2,992	52	1,027	85	149	226	277	290	1,104	526	202	70	11	753.3
Irving, Tex	632	6	174	10	29	45	39	51	249	125	54	22	2	202.9
White	504	6	150	9	24	37	35	45	201	89	40	16	2	197.5
Black	114	-	21	1	5	6	4	5	41	35	11	6	-	315.8
Jackson, Miss	1,796	28	591	60	82	110	161	178	655	304	168	45	5	511.1
White	139	2	37	-	3	8	16	10	61	26	12	1	-	138.0
Black	1,653	26	553	60	79	102	145	167	591	278	156	44	5	667.1
Jacksonville, Fla	4,080	50	1,356	94	197	275	364	426	1,468	701	351	135	19	340.3
White	1,457	5	436	23	63	88	136	126	556	268	137	48	7	186.6
Black	2,594	45	909	70	131	186	224	298	905	430	211	83	11	629.5
Jersey City, N.J.	2,305	24	605	43	74	127	169	192	810	470	298	85	13	497.8
White	919	8	251	12	32	57	75	75	307	194	129	23	7	398.4
Black	1,329	16	346	30	42	69	91	114	488	266	156	52	5	694.7
Kansas City, Kans	1,354	19	468	43	67	87	124	147	518	210	94	35	10	489.5
White	558	4	195	18	29	32	56	60	216	94	32	12	5	341.7
Black	782	15	267	25	37	54	67	84	300	112	61	23	4	733.6
Kansas City, Mo	3,613	48	1,152	74	153	264	304	357	1,299	650	338	104	22	462.2
White	1,117	12	343	17	46	80	91	109	393	216	103	39	11	247.3
Black	2,441	36	799	57	107	178	210	247	884	421	229	63	9	778.6
Knoxville, Tenn	901	12	293	19	44	70	80	80	337	155	73	26	5	344.6
White	509	4	146	11	18	32	44	41	201	94	42	18	4	251.2
Black	391	8	147	8	26	38	36	39	135	61	31	8	1	721.4
Lakewood, Colo	359	5	96	3	18	21	24	30	132	64	41	15	6	203.4
White	340	2	91	3	17	20	22	29	125	63	40	14	5	199. *
Black	9	3	2	-	1	-	-	1	3	-	1	-	-	-
Lansing, Mich	1,041	12	340	28	55	64	92	101	413	176	80	18	2	374.9
White	619	6	192	15	26	36	55	60	249	110	49	11	2	292.7
Black	408	5	142	12	29	27	36	38	159	65	30	7	-	662.3
Las Vegas, Nev	3,476	20	938	57	117	210	261	293	1,217	711	404	164	22	361.6
White	2,400	11	615	39	79	136	170	191	853	504	275	127	15	306.3
Black	956	8	287	17	31	63	85	91	330	183	113	29	6	729.8
Lexington-Fayette, Ky	964	15	330	27	36	70	89	108	351	181	51	30	6	276.7
White	531	8	185	16	23	49	50	56	197	89	31	19	2	187.2
Black	430	7	144	11	18	30	39	51	152	92	20	11	4	728.8
Lincoln, Nebr	630	6	201	7	24	42	57	71	233	113	55	20	2	211.8
White	534	5	173	5	19	37	52	60	194	96	45	19	2	194.3
Black	64	-	20	1	4	5	5	5	28	9	7	-	-	627.5
Little Rock, Ark	1,252	15	466	38	69	75	123	161	437	203	87	38	6	406.8
White	232	1	78	3	7	15	17	36	86	40	14	11	2	150.0
Black	1,016	14	387	35	61	60	106	125	351	161	72	27	4	676.4
Livonia, Mich	78	-	28	-	2	5	9	12	23	13	9	2	3	60.7
White	74	-	27	-	2	5	9	11	21	13	8	2	3	58.9
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Long Beach, Calif	4,279	16	956	74	151	184	267	280	1,495	985	538	242	47	389.4
White	2,668	9	579	42	98	121	138	180	943	611	351	147	28	358.6
Black	1,173	5	293	22	42	51	103	75	401	280	130	57	7	625.9
Los Angeles, Calif	42,974	243	8,669	607	1,227	1,749	2,351	2,735	14,193	10,415	6,148	2,684	622	479.1
White	34,181	179	6,940	467	949	1,417	1,880	2,227	11,490	8,195	4,762	2,108	507	469.2
Black	8,110	59	1,631	131	263	318	445	474	2,525	2,050	1,269	485	91	721.2
Louisville, Ky	3,210	63	1,137	98	169	229	308	333	1,181	499	226	91	13	456.3
White	1,341	20	488	37	77	101	126	147	462	221	105	37	8	291.3
Black	1,844	43	642	60	91	128	181	182	712	271	118	54	4	788.0
Lubbock, Tex	591	9	240	28	46	58	49	59	202	91	37	12	-	174.9
White	398	6	165	17	32	40	31	45	131	60	29	7	-	136.2
Black	188	3	75	11	14	18	18	14	69	30	7	4	-	485.8
Macon, Ga	1,136	14	378	36	50	83	101	108	432	190	88	31	3	539.9
White	147	-	44	4	5	10	14	11	63	20	14	6	-	205.0
Black	988	14	333	32	45	73	87	96	369	170	74	25	3	717.5
Madison, Wis	675	2	165	8	20	31	45	61	264	146	62	30	6	235.7
White	469	-	89	2	4	15	24	44	191	108	51	25	5	197.1
Black	195	2	72	5	16	14	21	16	71	37	9	3	1	758.8
Memphis, Tenn	7,265	107	2,237	201	321	482	582	651	2,510	1,391	724	253	43	578.6
White	697	6	196	14	28	44	52	58	248	146	70	26	5	183.1
Black	6,534	100	2,035	187	293	436	529	590	2,250	1,237	650	226	36	758.3
Mesa, Ariz	1,461	12	470	28	58	100	132	152	521	288	130	32	8	258.4
White	1,330	12	423	24	54	93	117	135	480	267	114	27	7	248.8
Black	67	-	29	-	4	4	9	12	23	6	6	3	-	507.6
Miami, Fla	9,069	97	2,116	168	297	440	557	654	2,792	2,040	1,317	580	127	511.9
White	3,283	20	646	60	84	117	177	208	969	834	527	235	52	343.1
Black	5,769	77	1,466	108	213	321	379	445	1,813	1,205	789	344	75	719.9

# SECTION 1 - NATALITY - PAGE 218

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, 1991—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							
Milwaukee, Wis .....	7,075	93	2,320	201	316	470	614	719	2,705	1,186	561	184	26	561.2
White .....	1,897	8	547	29	51	115	160	192	765	346	163	62	8	312.5
Black .....	5,028	79	1,720	160	260	341	444	515	1,887	817	388	118	19	838.6
Minneapolis, Minn .....	3,024	35	835	63	133	169	215	255	1,111	576	297	138	32	457.1
White .....	1,203	1	261	13	34	51	76	87	439	273	144	71	14	297.1
Black .....	1,297	22	412	33	72	80	103	124	512	195	108	41	7	810.1
Mobile, Ala .....	1,465	28	527	38	92	113	113	171	489	250	111	52	8	411.5
White .....	217	3	86	2	8	22	24	30	72	31	16	7	2	125.6
Black .....	1,235	25	438	36	84	90	88	140	410	217	95	44	6	690.7
Modesto, Calif .....	1,335	11	395	37	74	64	107	113	488	264	114	55	8	310.1
White .....	1,153	11	344	30	66	58	90	100	421	230	96	45	6	300.6
Black .....	74	-	14	3	1	3	3	4	32	15	10	2	1	564.9
Montgomery, Ala .....	1,602	26	558	42	78	116	159	163	577	265	121	47	8	459.4
White .....	147	2	46	1	3	11	12	19	52	32	9	6	-	103.1
Black .....	1,453	24	510	41	75	104	147	143	525	233	112	41	8	713.3
Nashville-Davidson, Tenn .....	3,228	31	1,000	80	143	217	267	293	1,172	616	293	104	12	382.0
White .....	1,240	7	398	31	45	90	116	116	420	245	124	40	6	220.0
Black .....	1,985	24	589	49	95	126	150	169	746	369	168	63	6	734.0
Newark, N.J. ....	4,042	47	1,063	79	147	222	297	318	1,486	878	410	132	26	647.4
White .....	1,086	5	296	18	39	60	81	98	393	228	118	33	13	477.8
Black .....	2,942	42	764	60	108	162	216	218	1,088	648	288	99	13	759.8
New Haven, Conn .....	1,467	17	360	37	42	84	86	101	478	338	177	95	12	616.6
White .....	535	6	133	12	12	35	36	38	167	113	54	55	7	464.0
Black .....	884	10	215	25	30	49	48	63	306	212	111	36	4	780.1
New Orleans, La .....	5,681	69	1,888	167	299	385	484	553	1,899	1,030	546	220	29	614.1
White .....	290	-	68	8	8	14	14	24	98	52	42	25	5	187.8
Black .....	5,349	69	1,810	159	289	371	467	524	1,787	968	498	194	23	738.4
Newport News, Va .....	1,251	12	338	35	41	72	80	110	487	253	123	33	5	348.6
White .....	308	1	93	6	13	24	21	29	96	67	42	8	1	152.7
Black .....	931	11	245	29	28	48	59	81	385	184	79	24	3	628.2
New York, N.Y. ....	60,467	344	11,273	786	1,545	2,281	3,089	3,572	18,220	15,387	9,797	4,473	973	452.0
White .....	28,607	153	5,449	366	744	1,133	1,485	1,721	8,860	7,088	4,424	2,133	480	365.7
Black .....	30,477	190	5,710	413	785	1,131	1,567	1,814	9,046	7,855	5,036	2,199	441	673.3
Bronx borough, Bronx county .....	16,264	102	3,192	234	454	631	866	1,007	5,039	4,141	2,561	1,017	212	802.1
White .....	8,616	57	1,789	132	270	365	474	548	2,755	2,099	1,293	511	112	549.5
Black .....	7,444	45	1,379	102	183	263	383	448	2,225	1,998	1,222	482	93	705.3
Brooklyn borough, Kings county .....	21,648	126	4,140	286	579	813	1,145	1,317	6,630	5,433	3,381	1,608	330	473.6
White .....	7,906	39	1,626	114	224	345	438	505	2,576	1,988	1,063	525	109	334.3
Black .....	13,458	87	2,485	170	351	461	699	804	3,992	3,372	2,249	1,059	214	688.7
Manhattan borough, New York county .....	10,601	67	1,908	149	263	430	519	547	2,873	2,605	1,899	1,001	248	479.5
White .....	6,129	38	1,083	67	145	238	289	344	1,698	1,443	1,075	630	162	413.2
Black .....	4,271	28	816	81	117	191	224	203	1,140	1,107	763	344	73	757.0
Queens borough, Queens county .....	10,679	38	1,765	102	213	348	490	612	3,270	2,896	1,786	759	165	328.7
White .....	5,269	18	810	47	89	154	245	275	1,626	1,406	896	417	96	280.9
Black .....	4,745	20	907	51	115	189	231	321	1,492	1,259	735	278	54	548.4
Staten Island borough, Richmond county .....	1,275	11	268	15	36	59	69	89	408	312	170	88	18	197.1
White .....	687	1	141	6	16	31	39	49	205	182	97	50	11	129.8
Black .....	559	10	123	9	19	27	30	38	197	119	67	36	7	638.1
Norfolk, Va. ....	2,305	29	642	56	102	105	174	205	934	401	214	71	14	433.1
White .....	559	5	125	5	14	16	39	51	241	105	57	19	7	214.5
Black .....	1,720	24	506	51	85	86	132	152	685	294	153	51	7	689.3
Oakland, Calif. ....	3,938	30	879	77	139	183	224	256	1,222	898	559	277	73	496.2
White .....	1,183	9	217	9	30	51	57	70	339	267	184	119	48	364.6
Black .....	2,490	17	616	64	104	124	154	170	814	570	329	124	20	711.4
Oklahoma City, Okla. ....	2,720	34	936	74	126	192	246	298	992	460	209	76	13	369.4
White .....	1,332	14	438	28	53	95	115	147	474	232	119	47	6	252.5
Black .....	1,213	17	438	38	64	82	115	139	455	200	73	25	5	751.5
Omaha, Nebr. ....	1,980	15	630	42	90	125	176	197	736	368	167	59	5	345.7
White .....	1,032	4	326	16	40	56	96	118	385	185	94	33	5	229.4
Black .....	887	11	287	26	45	66	76	74	331	168	65	25	-	809.3
Orlando, Fla. ....	2,316	27	710	47	103	163	181	216	875	420	198	72	14	382.9
White .....	1,055	5	313	14	43	67	96	93	397	202	101	34	3	255.0
Black .....	1,227	22	385	31	60	95	83	116	471	214	91	34	10	705.2
Oxnard, Calif. ....	1,122	6	310	24	44	66	96	80	388	211	139	54	14	272.5
White .....	1,023	5	281	21	41	59	85	75	348	194	130	52	13	272.9
Black .....	66	1	22	3	1	5	9	4	23	13	6	1	-	452.1
Pasadena, Calif. ....	1,243	8	267	15	44	52	80	76	369	321	154	85	29	398.7
White .....	782	6	171	7	29	39	48	48	227	197	96	64	21	342.8
Black .....	428	2	93	8	14	13	31	27	132	115	51	29	6	688.1
Pasadena, Tex. ....	338	1	99	13	20	19	23	24	128	71	30	6	3	134.0
White .....	314	1	89	13	19	16	19	22	122	66	28	6	2	128.6
Black .....	18	-	7	-	1	3	2	1	6	4	-	-	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, 1991—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	Under 15 years	Age of mother										Ratio per 1,000 live births	
			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.	1,814	16	537	40	81	105	158	153	655	380	172	46	8	535.3
White	825	8	230	19	40	41	66	64	287	173	94	27	6	385.9
Black	981	8	304	21	40	63	92	88	365	206	77	19	2	770.0
Peoria, Ill.	1,009	18	361	29	53	68	101	110	368	165	70	27	-	487.2
White	398	5	130	10	23	19	37	41	151	70	32	10	-	301.7
Black	607	13	230	19	30	49	68	69	215	94	38	17	-	845.4
Philadelphia, Pa.	17,295	225	4,597	399	668	904	1,246	1,380	5,993	3,698	1,955	719	108	594.2
White	4,386	41	1,227	97	165	243	335	387	1,651	861	390	185	31	355.1
Black	12,583	179	3,300	299	491	652	889	969	4,208	2,778	1,529	518	71	812.3
Phoenix, Ariz.	8,108	60	2,561	181	389	553	690	748	2,891	1,575	688	286	47	394.2
White	6,635	47	2,085	143	308	450	573	611	2,383	1,280	549	248	43	363.8
Black	981	10	348	27	59	81	89	92	327	183	92	19	2	705.8
Pittsburgh, Pa.	2,739	24	765	64	107	169	209	216	930	605	299	102	14	519.0
White	778	-	189	8	16	39	57	69	276	182	83	43	5	277.7
Black	1,942	23	573	56	91	130	151	145	646	419	213	59	9	829.2
Portland, Oreg.	2,523	27	722	68	108	151	184	211	857	527	253	103	34	349.5
White	1,691	11	460	41	61	97	122	139	585	368	166	78	23	292.9
Black	634	11	206	25	35	44	47	55	205	119	74	15	4	777.0
Portsmouth, Va.	962	22	311	32	44	65	72	98	336	180	70	37	6	488.1
White	164	2	47	3	4	5	15	20	60	34	12	8	1	195.2
Black	797	19	264	29	40	60	57	78	276	146	58	29	5	718.7
Providence, R.I.	1,587	11	428	26	55	99	108	140	588	341	166	45	8	502.4
White	886	6	239	12	26	51	65	85	336	191	83	26	5	428.5
Black	513	2	143	9	20	39	33	42	184	105	61	17	1	725.6
Pueblo, Colo.	617	6	239	15	36	59	65	64	205	105	44	16	2	404.6
White	589	6	228	15	35	56	63	59	195	100	42	16	2	400.7
Black	16	-	6	-	1	1	1	3	7	2	1	-	-	-
Raleigh, N.C.	1,014	10	311	32	48	48	79	104	380	195	82	29	7	304.2
White	189	2	61	3	9	6	20	23	68	28	19	9	2	101.4
Black	819	8	249	29	39	42	59	80	309	166	62	20	5	608.5
Reno, Nev.	850	9	219	20	30	38	59	72	290	179	106	40	7	316.6
White	725	6	182	16	23	32	49	62	261	146	89	34	7	304.6
Black	51	2	19	3	5	3	4	4	12	7	10	1	-	586.2
Richmond, Va.	2,199	25	560	49	81	110	141	179	856	423	233	80	22	605.0
White	215	-	42	2	5	9	12	14	93	48	16	11	5	204.2
Black	1,973	25	516	47	75	101	129	164	760	373	214	69	16	775.9
Riverside, Calif.	2,197	15	614	38	90	128	172	186	732	462	260	90	24	330.6
White	1,814	12	508	32	79	111	139	147	608	384	206	75	21	314.8
Black	285	1	74	3	8	12	21	30	94	61	45	9	1	593.8
Roanoke, Va.	758	8	270	17	33	40	75	105	269	127	63	18	3	423.0
White	357	2	122	4	16	18	32	52	125	62	33	11	2	280.4
Black	397	6	148	13	17	22	43	53	140	65	30	7	1	789.3
Rochester, N.Y.	3,313	41	891	82	134	189	219	257	1,241	666	351	114	9	535.5
White	1,305	4	321	21	57	59	75	109	519	278	129	48	6	361.0
Black	1,971	37	562	61	76	138	143	144	704	382	219	64	3	804.5
Rockford, Ill.	1,097	9	377	20	55	68	103	131	397	188	91	26	9	401.4
White	599	4	198	9	26	30	52	81	226	97	53	16	5	289.9
Black	489	5	175	10	29	38	49	49	168	89	38	10	4	804.3
Sacramento, Calif.	4,712	37	1,206	87	167	256	322	374	1,630	1,006	570	234	29	364.6
White	2,931	15	703	43	90	149	189	232	1,018	657	353	165	20	337.1
Black	1,377	16	396	38	62	66	104	106	461	282	176	41	5	659.8
St. Louis, Mo.	5,478	68	1,740	135	247	410	478	470	1,922	1,066	493	159	30	658.9
White	874	7	256	7	27	65	70	87	323	187	71	27	3	312.8
Black	4,561	61	1,477	128	219	344	404	382	1,580	871	417	131	24	844.0
St. Paul, Minn.	1,854	30	526	35	89	94	138	170	710	337	170	68	13	358.3
White	1,092	8	277	12	38	44	81	102	438	203	111	46	9	308.9
Black	480	9	138	13	32	23	29	41	184	97	38	13	1	758.3
St. Petersburg, Fla.	1,630	25	562	41	83	123	164	151	524	300	155	52	12	427.3
White	665	4	208	14	28	46	55	65	201	140	79	26	7	264.6
Black	947	21	352	27	55	77	108	85	316	156	71	26	5	779.4
Salt Lake City, Utah	834	10	254	18	36	59	74	67	295	158	75	38	4	246.3
White	700	8	219	15	36	55	62	51	244	135	61	30	3	234.3
Black	34	1	6	1	-	-	1	4	11	5	6	5	-	666.7
San Antonio, Tex.	3,952	53	1,328	120	200	265	346	397	1,401	679	330	127	34	202.4
White	3,295	52	1,104	96	159	229	289	331	1,164	565	273	107	30	184.4
Black	638	1	220	23	40	36	57	64	229	112	55	19	2	452.8
San Bernardino, Calif.	2,735	17	743	56	117	151	192	227	907	566	354	130	18	487.3
White	1,995	11	534	44	81	112	135	162	668	418	262	90	12	451.1
Black	666	6	192	11	35	35	50	61	213	139	80	33	3	711.5
San Diego, Calif.	7,458	41	1,686	114	236	323	458	555	2,529	1,714	989	401	98	340.6
White	5,580	23	1,214	90	171	216	331	406	1,892	1,309	760	302	80	332.9
Black	1,381	14	357	20	53	80	92	112	469	311	168	53	9	588.2

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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, 1991—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	Under 15 years	Age of mother										Ratio per 1,000 live births	
			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	3,113	18	610	44	71	129	173	193	850	668	600	300	67	315.3
White	1,709	5	278	14	32	62	91	79	442	367	350	219	48	335.6
Black	1,041	12	269	22	35	55	71	86	297	238	173	44	8	730.0
San Jose, Calif	5,364	40	1,277	89	185	259	358	386	1,785	1,233	688	276	65	307.9
White	4,338	34	1,080	76	159	224	305	316	1,447	984	534	213	46	337.7
Black	388	4	91	9	16	9	26	31	127	91	55	16	4	532.2
Santa Ana, Calif	3,908	21	856	51	118	151	258	278	1,390	966	481	184	30	365.3
White	3,749	20	818	47	116	146	243	266	1,343	927	440	174	27	380.5
Black	82	-	17	1	2	1	9	4	26	23	7	7	2	602.9
Savannah, Ga	1,418	26	479	40	60	114	130	135	506	250	117	37	3	478.2
White	177	2	69	3	15	10	24	26	56	30	14	5	1	161.6
Black	1,232	24	406	36	45	104	111	110	447	220	101	32	2	673.6
Seattle, Wash	2,052	7	485	36	80	93	114	162	691	419	281	134	35	282.9
White	1,042	2	203	17	35	40	49	62	349	236	156	75	21	211.1
Black	655	4	204	16	35	40	44	69	221	110	81	33	2	652.4
Shreveport, La	1,773	30	590	50	87	122	138	193	668	279	136	64	6	504.1
White	211	1	84	3	14	20	27	20	69	31	17	8	1	151.1
Black	1,562	29	506	47	73	102	111	173	599	246	119	56	5	744.9
South Bend, Ind	845	10	288	18	43	61	87	79	335	134	54	23	1	424.2
White	370	3	117	4	14	30	38	31	150	63	20	16	1	266.2
Black	469	7	171	14	29	31	49	48	179	71	34	7	-	814.2
Spokane, Wash	1,176	3	336	11	49	69	98	109	443	243	103	42	6	308.7
White	1,085	2	308	8	46	60	90	104	408	228	95	38	6	300.4
Black	33	1	10	1	3	4	2	-	17	3	2	-	-	578.9
Springfield, Ill	675	8	257	20	34	46	77	80	228	104	55	20	3	350.8
White	370	2	139	8	20	18	45	48	129	61	27	11	1	249.0
Black	301	6	117	12	14	28	32	31	97	43	27	9	2	726.8
Springfield, Mass	1,541	18	503	40	63	124	131	145	555	294	124	38	9	507.8
White	1,006	12	363	29	42	91	96	105	351	184	71	20	5	442.0
Black	519	5	134	11	19	30	35	39	199	108	53	16	4	735.1
Springfield, Mo	578	3	190	8	19	37	51	75	221	107	45	12	-	275.1
White	531	3	172	8	14	33	50	67	207	98	41	10	-	264.0
Black	39	-	13	-	3	3	1	6	12	9	3	2	-	684.2
Stamford, Conn	524	2	104	7	11	20	26	40	149	136	78	48	7	272.2
White	227	-	38	1	5	6	11	15	59	55	38	33	4	161.2
Black	288	2	66	6	6	14	15	25	88	79	36	14	3	640.0
Sterling Heights, Mich	107	-	40	1	1	5	13	20	39	17	9	1	1	69.9
White	105	-	39	1	1	4	13	20	36	17	9	1	1	70.8
Black	1	-	1	-	-	1	-	-	-	-	-	-	-	-
Stockton, Calif	2,218	25	657	49	107	147	167	187	766	441	215	88	26	366.7
White	1,452	16	428	29	70	95	110	124	482	307	140	61	18	372.9
Black	453	5	128	9	17	26	31	45	171	84	49	13	3	746.3
Sunnyvale, Calif	405	1	89	5	15	16	23	30	111	113	65	20	6	200.0
White	306	1	70	4	14	10	16	26	80	86	49	15	5	218.7
Black	40	-	8	-	1	4	1	2	13	11	7	-	1	449.4
Syracuse, N.Y.	1,737	18	520	32	87	130	143	128	630	327	172	62	8	554.8
White	805	1	211	12	26	60	63	50	315	163	82	31	2	414.3
Black	882	17	298	20	58	67	75	78	293	156	86	28	4	817.4
Tacoma, Wash	1,194	11	343	22	43	72	100	106	424	220	143	42	11	355.4
White	765	2	222	11	23	43	72	73	276	146	90	25	4	304.9
Black	257	6	76	9	13	13	16	25	91	46	32	5	1	553.9
Tampa, Fla	3,312	42	1,075	73	151	253	274	324	1,170	608	310	99	8	434.3
White	1,408	10	407	21	50	97	96	143	502	285	147	51	6	285.3
Black	1,879	32	664	52	100	154	178	180	655	318	162	46	2	743.3
Tempe, Ariz	522	2	152	9	22	29	49	43	209	92	44	21	2	256.0
White	448	2	138	8	18	27	45	40	175	79	36	16	2	248.8
Black	42	-	8	-	3	1	2	2	22	6	4	2	-	591.5
Toledo, Ohio	2,888	26	1,036	70	123	227	280	336	1,047	447	249	70	13	467.2
White	1,457	4	510	23	56	109	145	177	565	214	122	35	7	334.5
Black	1,415	20	519	47	65	118	132	157	478	230	127	35	6	805.4
Topeka, Kans	660	6	237	18	29	50	73	67	234	107	54	19	3	337.8
White	431	1	154	7	16	34	51	46	153	69	39	12	3	265.4
Black	199	2	75	11	11	15	19	19	73	30	12	7	-	718.4
Torrance, Calif	555	4	131	4	17	28	30	52	158	130	85	40	7	211.0
White	469	4	113	4	16	25	23	45	140	104	71	33	4	243.4
Black	50	-	10	-	-	1	5	4	17	17	6	-	-	490.2
Tucson, Ariz	3,195	22	952	62	119	181	276	314	1,160	588	333	125	15	382.9
White	2,845	18	846	50	106	165	238	287	1,033	522	300	112	14	369.7
Black	212	4	69	5	10	11	24	19	76	37	18	7	1	638.6
Tulsa, Okla	2,110	23	697	58	88	140	200	211	771	370	174	66	9	312.8
White	999	6	313	23	36	64	84	106	380	175	84	36	5	205.6
Black	962	14	325	29	44	64	94	94	349	165	80	27	2	702.7

## SECTION 1 - NATALITY - PAGE 221

**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, 1991—Con.**

(Page 8 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							
Virginia Beach, Va .....	1,499	13	433	31	59	76	113	154	566	284	145	49	9	
White .....	851	5	253	16	29	47	66	95	322	161	83	22	5	
Black .....	612	8	170	14	27	28	44	57	234	116	57	24	3	
Waco, Tex .....	607	12	250	31	31	54	70	64	195	92	45	10	3	
White .....	275	7	114	14	12	25	39	24	83	43	20	6	2	
Black .....	330	5	136	17	19	29	31	40	110	49	25	4	1	
Warren, Mich .....	276	1	89	7	16	17	30	19	101	49	22	11	3	
White .....	259	1	85	7	15	16	28	19	94	45	22	11	1	
Black .....	13	-	2	-	1	-	1	-	5	4	-	-	2	
Washington, D.C .....	7,806	96	1,850	158	259	412	442	579	2,538	1,819	1,062	364	77	
White .....	198	1	27	-	2	5	9	11	53	41	36	27	13	
Black .....	7,145	90	1,746	153	245	392	417	539	2,318	1,647	971	315	58	
Waterbury, Conn .....	868	7	242	11	35	57	67	72	340	167	77	32	3	
White .....	568	3	166	8	27	42	42	47	224	103	48	22	2	
Black .....	288	4	76	3	8	15	25	25	108	62	28	9	1	
Wichita, Kans .....	1,825	21	623	43	74	111	186	209	678	298	146	50	9	
White .....	1,124	11	400	27	46	78	117	132	419	164	86	39	5	
Black .....	631	10	198	15	26	30	61	66	236	120	54	11	2	
Winston-Salem, N.C .....	1,182	22	381	21	48	74	110	128	466	208	83	19	3	
White .....	188	1	65	2	10	14	10	29	72	33	15	2	-	
Black .....	990	21	316	19	38	60	100	99	394	171	68	17	3	
Worcester, Mass .....	1,113	9	332	27	52	80	98	75	404	243	85	35	5	
White .....	888	8	274	23	44	67	83	57	324	192	59	26	5	
Black .....	154	-	40	3	7	5	10	15	51	38	20	5	-	
Yonkers, N.Y .....	1,058	8	231	19	35	48	54	75	362	274	130	43	9	
White .....	536	2	127	8	18	27	34	40	187	130	59	24	7	
Black .....	513	7	103	11	16	21	20	35	173	143	66	19	2	
Youngstown, Ohio .....	1,002	12	342	23	65	67	89	98	361	161	95	26	5	
White .....	266	1	70	2	10	15	19	24	112	44	28	8	3	
Black .....	735	11	272	21	55	52	70	74	248	117	67	18	2	

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

\* Classified as urban under special rule; see Technical Appendix.

## SECTION 1 - NATALITY - PAGE 222

**Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Metropolitan Areas of the United States, 1991**  
 (Page 1 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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>	Total	Number of births to unmarried women by age of mother												Ratio per 1,000 live births	
		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							
METROPOLITAN STATISTICAL AREAS, PRIMARY METROPOLITAN STATISTICAL AREAS, AND NEW ENGLAND COUNTY METROPOLITAN AREAS															
Total, 320 areas .....	991,879	8,740	281,029	19,868	38,617	58,059	77,069	87,416	347,498	197,886	106,585	42,096	8,105	300.9	
White .....	568,273	3,432	158,498	9,754	20,777	32,803	44,475	50,689	200,067	113,820	61,601	25,595	5,280	222.2	
Black .....	396,004	5,084	115,708	9,630	16,898	23,875	30,702	34,603	138,290	78,371	41,495	14,708	2,348	678.8	
Abilene, TX, MSA .....	284	2	108	8	17	22	27	34	119	37	16	2	-	132.5	
White .....	215	1	79	4	14	13	21	27	87	31	15	2	-	111.0	
Black .....	68	1	29	4	3	9	6	7	31	6	1	-	-	397.7	
Akron, OH, PMSA .....	2,920	35	962	52	122	195	274	319	1,105	470	246	90	12	300.3	
White .....	1,713	9	554	25	64	115	155	195	660	277	146	60	7	213.1	
Black .....	1,187	25	400	26	57	80	116	121	440	191	97	30	4	786.3	
Albany, GA, MSA .....	987	21	378	27	55	82	110	104	343	145	63	30	7	509.6	
White .....	159	1	70	3	10	12	20	25	51	20	10	7	-	197.8	
Black .....	827	20	307	24	45	69	90	79	292	125	53	23	7	734.5	
Albany-Schenectady-Troy, NY, MSA .....	3,140	13	836	41	104	178	249	264	1,172	605	351	144	19	257.7	
White .....	2,382	4	627	26	66	131	189	215	891	460	266	118	16	216.8	
Black .....	734	9	205	15	37	46	59	48	272	139	80	26	3	745.9	
Albuquerque, NM, MSA .....	2,858	17	848	58	122	185	217	266	1,031	562	250	126	24	352.0	
White .....	2,439	17	749	52	110	168	186	233	878	460	206	107	22	332.7	
Black .....	137	-	46	4	6	10	9	17	46	27	13	5	-	561.5	
Alexandria, LA, MSA .....	770	15	294	28	43	50	91	82	266	114	56	23	2	349.5	
White .....	210	1	75	6	11	15	22	21	79	26	21	7	1	155.2	
Black .....	557	14	218	22	32	35	69	60	185	88	35	16	1	676.8	
Allentown-Bethlehem-Easton, PA-NJ, MSA .....	2,291	17	654	39	77	134	191	213	871	443	219	79	8	239.1	
White .....	2,050	12	581	33	68	120	170	190	779	397	198	75	8	225.3	
Black .....	224	3	71	6	9	14	20	22	83	44	19	4	-	680.9	
Altoona, PA, MSA .....	470	1	166	9	19	26	53	59	185	73	36	6	3	291.0	
White .....	453	1	161	9	19	25	50	58	178	69	35	6	3	285.4	
Black .....	16	-	4	-	-	1	2	1	7	4	1	-	-	-	
Amarillo, TX, MSA .....	569	10	204	12	40	41	56	55	215	80	46	12	2	170.9	
White .....	426	7	158	12	32	32	44	38	163	55	34	8	1	142.2	
Black .....	134	2	43	-	7	9	11	16	50	24	10	4	1	527.6	
Anaheim-Santa Ana, CA, PMSA .....	13,125	59	2,821	188	372	542	796	923	4,491	3,048	1,783	786	137	255.1	
White .....	12,216	54	2,642	173	349	506	746	888	4,228	2,833	1,622	717	120	270.7	
Black .....	419	2	81	7	11	20	24	19	134	100	70	29	3	473.4	
Anchorage, AK, MSA .....	1,238	8	319	14	45	61	93	106	397	242	158	91	23	254.1	
White .....	743	6	190	9	26	36	57	62	255	134	87	57	14	202.2	
Black .....	145	2	37	-	5	10	12	10	43	32	19	12	-	438.1	
Anderson, IN, MSA .....	651	6	229	16	25	51	54	83	272	96	29	17	2	366.6	
White .....	496	2	186	10	18	46	42	70	198	76	20	12	2	315.9	
Black .....	153	4	43	6	7	5	12	13	73	19	9	5	-	784.6	
Anderson, SC, MSA .....	640	9	233	12	35	56	64	66	240	97	38	21	2	308.4	
White .....	279	1	121	4	21	29	32	35	94	37	15	11	2	175.8	
Black .....	361	8	112	8	14	27	32	31	146	60	23	10	2	744.3	
Ann Arbor, MI, PMSA .....	544	4	179	14	23	29	43	70	198	86	43	24	10	128.8	
White .....	236	2	77	1	7	12	21	36	78	37	23	13	6	71.1	
Black .....	306	2	102	13	16	17	22	34	120	47	20	11	4	462.9	
Anniston, AL, MSA .....	489	9	187	24	19	41	51	52	179	72	33	8	1	283.5	
White .....	208	3	75	6	10	20	20	19	79	36	12	3	-	163.3	
Black .....	277	6	112	18	9	21	31	33	98	36	19	5	1	642.7	
Appleton-Oshkosh-Neenah, WI, MSA .....	753	4	226	9	22	41	62	92	306	130	65	17	5	159.1	
White .....	710	4	209	9	20	36	58	86	296	122	60	15	4	157.3	
Black .....	6	-	3	-	-	1	1	1	1	1	1	-	-	-	
Asheville, NC, MSA .....	617	2	217	11	27	50	77	52	225	109	42	18	4	265.7	
White .....	413	1	145	6	16	35	48	40	146	74	31	12	4	202.8	
Black .....	200	1	72	5	11	15	29	12	77	35	11	4	-	740.7	
Athens, GA, MSA .....	739	5	210	19	32	45	58	56	305	132	68	15	4	336.8	
White .....	258	2	81	7	10	20	21	23	103	42	21	6	3	168.8	
Black .....	478	3	129	12	22	25	37	33	201	90	45	9	1	769.7	
Atlanta, GA, MSA .....	15,539	166	4,713	356	635	961	1,354	1,407	5,532	3,045	1,478	516	89	312.4	
White .....	4,265	15	1,363	75	154	302	411	421	1,529	787	376	160	35	138.2	
Black .....	11,158	151	3,316	280	474	656	926	980	3,965	2,240	1,089	347	50	633.2	
Atlantic City, NJ, MSA .....	1,904	14	499	36	67	102	140	154	695	386	227	68	15	346.6	
White .....	1,040	5	257	16	32	46	75	88	371	223	129	43	12	244.1	
Black .....	841	9	234	20	35	52	63	64	316	159	96	24	3	760.4	
Augusta, GA-SC, MSA .....	2,656	43	895	73	134	184	236	268	981	418	213	89	17	361.6	
White .....	777	12	284	12	31	72	65	104	282	110	52	28	9	180.0	
Black .....	1,876	31	609	61	103	112	169	164	698	308	161	61	8	642.7	

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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 Metropolitan Areas of the United States, 1991—Con.

(Page 2 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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>	Total	Number of births to unmarried women by age of mother											Ratio per 1,000 live births	
		Under 15 years	Age of mother											
			15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
		Total	Total	15 years	16 years	17 years	18 years	19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
Aurora-Elgin, IL, PMSA	1,770	9	562	29	76	120	156	181	647	351	161	36	4	256.9
White	1,366	5	451	22	62	94	126	147	505	255	123	23	-	218.2
Black	389	4	104	6	13	23	28	34	134	96	38	13	-	782.7
Austin, TX, MSA	1,798	30	613	70	86	126	158	173	619	286	175	66	9	131.7
White	1,206	17	385	45	53	92	95	100	424	201	121	51	7	103.1
Black	575	11	217	22	32	33	58	72	192	85	54	14	2	371.2
Bakersfield, CA, MSA	5,062	48	1,444	118	227	318	386	395	1,690	1,064	539	235	42	389.7
White	4,995	35	1,263	102	205	271	338	347	1,469	935	459	198	36	374.8
Black	572	13	159	14	18	43	43	41	182	113	72	29	4	715.9
Baltimore, MD, MSA	13,662	151	3,651	253	530	763	979	1,126	4,790	2,928	1,566	489	87	349.6
White	4,521	26	1,178	54	144	238	340	402	1,603	973	530	173	38	179.4
Black	9,059	125	2,457	198	382	521	635	721	3,166	1,933	1,021	309	48	694.1
Bangor, ME, NECMA	478	3	151	4	22	31	38	56	183	90	37	12	2	258.1
White	471	3	147	4	19	31	38	55	181	89	37	12	2	258.9
Black	1	-	1	-	1	-	-	-	-	-	-	-	-	*
Baton Rouge, LA, MSA	3,131	42	963	79	132	208	274	270	1,193	570	253	92	18	338.8
White	812	3	289	16	36	67	91	79	312	128	58	18	4	150.8
Black	2,305	39	669	62	95	140	183	189	876	438	195	74	14	617.6
Battle Creek, MI, MSA	501	7	163	11	28	29	46	49	179	95	38	13	6	234.0
White	264	2	80	5	13	15	20	27	90	58	23	7	4	154.2
Black	234	5	83	6	15	14	26	22	88	36	14	6	2	586.5
Beaumont-Port Arthur, TX, MSA	1,218	18	450	38	68	106	112	126	411	193	101	37	8	211.8
White	385	1	160	11	23	46	58	42	120	67	26	10	1	101.0
Black	816	17	286	27	44	59	73	83	281	126	74	26	6	455.9
Beaver County, PA, PMSA	635	2	167	11	11	31	50	64	242	144	58	20	2	271.8
White	478	2	119	4	9	22	37	47	185	111	42	18	1	225.3
Black	154	-	48	7	2	9	13	17	55	33	15	2	1	751.2
Bellingham, WA, MSA	405	2	118	8	16	18	33	43	147	82	40	15	1	209.0
White	323	1	95	7	10	15	27	36	116	64	32	14	1	180.4
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	*
Benton Harbor, MI, MSA	784	16	315	32	41	70	86	86	276	121	38	15	3	302.6
White	257	1	95	10	9	24	24	28	97	41	15	7	1	140.4
Black	524	15	219	21	32	46	62	58	178	80	22	8	2	718.8
Bergen-Passaic, NJ, PMSA	3,749	19	899	66	131	168	266	268	1,303	841	470	181	36	198.7
White	2,134	10	462	33	74	84	135	136	717	477	316	120	32	139.7
Black	1,565	9	430	33	56	82	129	130	573	352	141	57	3	624.3
Billings, MT, MSA	409	-	133	6	13	27	36	51	160	69	27	17	3	250.0
White	335	-	113	4	12	24	29	44	132	58	19	11	2	221.9
Black	6	-	2	-	-	-	1	1	3	1	-	-	-	*
Biloxi-Gulfport, MS, MSA	1,118	10	417	35	71	73	109	129	407	160	85	38	1	340.2
White	539	3	206	15	37	37	60	57	187	81	43	18	1	229.0
Black	551	7	203	20	34	34	47	68	209	75	40	17	-	684.5
Binghamton, NY, MSA	910	6	255	6	41	56	69	83	352	170	81	41	5	253.6
White	851	6	242	5	38	53	65	81	331	156	73	38	5	248.6
Black	48	-	11	1	2	3	4	1	14	14	7	2	-	571.4
Birmingham, AL, MSA	4,141	69	1,408	109	194	312	385	408	1,513	654	337	142	18	294.9
White	943	12	354	30	44	86	102	92	329	134	74	35	5	104.9
Black	3,196	57	1,053	79	150	226	283	315	1,184	520	263	106	13	642.2
Bismarck, ND, MSA	296	-	88	4	5	21	23	35	111	54	31	10	2	252.3
White	244	-	77	4	4	20	17	32	91	39	28	8	1	222.6
Black	2	-	1	-	-	-	-	1	1	-	-	-	-	*
Bloomington, IN, MSA	249	3	79	2	4	14	30	29	105	37	19	6	-	213.6
White	237	2	77	2	4	13	30	28	103	31	19	5	-	214.9
Black	12	1	2	-	-	1	-	1	2	6	-	1	-	*
Bloomington-Normal, IL, MSA	366	5	110	7	9	21	31	42	149	58	29	12	3	197.2
White	296	3	94	4	8	18	27	37	123	46	19	8	3	172.5
Black	64	2	15	3	1	3	3	5	25	9	10	3	-	581.8
Boise City, ID, MSA	563	2	199	9	31	33	60	66	197	91	55	18	1	166.3
White	546	2	192	9	30	33	57	63	191	88	54	18	1	166.1
Black	4	-	2	-	1	-	-	1	2	-	-	-	-	*
Boston-Lawrence-Salem-Lowell-Brockton, MA, NECMA	13,918	58	3,209	174	382	661	897	1,095	4,829	3,224	1,780	686	132	247.5
White	9,015	25	2,167	106	236	454	627	744	3,249	1,985	1,067	435	87	194.6
Black	4,318	28	920	55	133	188	231	313	1,358	1,103	658	220	31	611.5
Boulder-Longmont, CO, PMSA	543	4	163	10	24	38	40	51	174	93	69	34	6	163.4
White	523	4	156	9	23	36	39	49	169	91	68	30	5	165.5
Black	5	-	3	1	-	1	-	1	-	-	-	2	-	*
Bradenton, FL, MSA	921	13	288	24	45	50	85	84	344	167	79	25	5	330.6
White	592	7	176	14	26	26	55	55	220	114	55	17	3	252.3
Black	325	6	112	10	19	24	30	29	121	53	23	8	2	775.7

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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 Metropolitan Areas of the United States, 1991—Con.

(Page 3 of 15)

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Area and race of mother <sup>1</sup>	Total	Number of births to unmarried women by age of mother											Ratio per 1,000 live births	
		Under 15 years	Age of mother											
			15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
Brazoria, TX, PMSA .....	445	5	164	13	20	41	42	48	174	66	26	7	3	132.8
White .....	316	4	123	9	17	29	31	37	119	48	15	6	1	103.8
Black .....	123	1	37	4	2	12	9	10	55	16	11	1	2	478.6
Bremerton, WA, MSA .....	699	4	218	12	26	48	54	78	261	116	69	27	4	200.7
White .....	590	3	184	10	25	41	48	60	220	99	56	24	4	192.2
Black .....	45	-	12	1	-	2	3	6	17	7	7	2	-	354.3
Bridgeport-Stamford-Norwalk-Danbury, CT, NECMA .....	3,268	24	745	58	100	143	204	240	1,079	732	425	226	37	256.8
White .....	1,844	11	418	28	63	82	112	133	582	391	252	162	28	177.0
Black .....	1,326	13	310	28	37	56	86	103	469	317	158	53	6	689.2
Brownsville-Harlingen, TX, MSA .....	953	8	273	16	45	62	75	75	327	191	90	55	9	139.0
White .....	947	8	272	16	45	62	74	75	324	189	90	55	9	138.6
Black .....	6	-	1	-	-	-	1	-	3	2	-	-	-	-
Bryan-College Station, TX, MSA .....	287	6	97	10	12	16	26	33	102	48	21	12	1	158.6
White .....	129	2	46	4	6	8	8	20	47	18	6	9	1	91.6
Black .....	158	4	51	6	6	8	18	13	55	30	15	3	-	495.3
Buffalo, NY, PMSA .....	4,557	28	1,220	97	161	279	331	352	1,617	945	506	215	26	323.2
White .....	2,465	9	601	39	63	128	181	190	909	531	287	114	14	218.4
Black .....	2,019	18	604	56	98	148	154	154	675	404	209	98	11	790.8
Burlington, NC, MSA .....	491	5	150	4	19	41	44	42	192	86	40	15	3	320.5
White .....	190	1	67	1	10	17	21	18	72	33	9	5	3	172.6
Black .....	300	4	83	3	9	24	23	24	119	53	31	10	-	704.2
Burlington, VT, NECMA .....	410	-	112	3	14	25	35	35	161	73	46	14	4	203.2
White .....	396	-	108	3	14	25	33	33	157	68	45	14	4	200.4
Black .....	5	-	-	-	-	-	-	-	2	2	1	-	-	-
Canton, OH, MSA .....	1,575	16	522	25	57	113	149	178	623	264	96	46	8	271.3
White .....	1,152	8	374	11	38	80	116	129	464	192	75	33	6	220.8
Black .....	415	8	144	14	19	32	33	46	156	71	21	13	2	738.4
Casper, WY, MSA .....	265	3	97	3	9	17	28	40	101	40	17	4	3	277.5
White .....	251	3	94	3	7	16	28	40	97	35	15	4	3	268.2
Black .....	4	-	-	-	-	-	-	-	3	-	1	-	-	-
Cedar Rapids, IA, MSA .....	561	3	216	13	23	42	60	78	186	86	55	12	3	213.1
White .....	516	2	203	12	22	40	56	73	167	80	51	12	1	202.6
Black .....	39	1	11	1	1	2	3	4	17	5	3	-	2	590.9
Champaign-Urbana-Rantoul, IL, MSA .....	648	8	238	13	38	48	60	79	220	100	60	20	2	252.5
White .....	323	1	114	6	7	25	36	40	114	50	30	13	1	164.2
Black .....	318	7	119	7	29	22	23	38	105	50	29	7	1	731.0
Charleston, SC, MSA .....	3,064	30	947	80	134	180	232	321	1,117	580	284	92	14	315.0
White .....	920	9	340	23	52	70	87	108	301	164	74	28	4	153.3
Black .....	2,131	21	604	57	82	110	144	211	811	412	209	64	10	592.3
Charleston, WV, MSA .....	914	5	291	21	38	58	84	90	338	159	71	44	6	289.4
White .....	761	4	244	17	35	47	66	79	285	129	58	37	4	260.2
Black .....	153	1	47	4	3	11	18	11	53	30	13	7	2	718.3
Charlotte-Gastonia-Rock Hill, NC-SC, MSA .....	5,974	96	2,092	175	302	439	568	608	2,208	953	467	137	21	309.2
White .....	2,129	19	814	50	125	195	229	215	781	297	153	53	12	158.1
Black .....	3,806	77	1,266	124	176	243	334	389	1,411	650	311	83	8	703.1
Charlottesville, VA, MSA .....	510	5	131	7	18	24	33	49	198	110	51	13	2	274.8
White .....	255	2	67	3	11	15	15	23	100	53	26	7	-	171.7
Black .....	253	3	64	4	7	9	18	26	97	57	24	6	2	746.3
Chattanooga, TN-GA, MSA .....	2,114	25	832	56	119	182	227	248	802	253	141	48	18	332.3
White .....	1,136	9	458	29	64	100	130	135	425	141	68	25	10	224.6
Black .....	975	16	373	27	55	82	96	113	377	111	72	23	3	772.6
Cheyenne, WY, MSA .....	309	3	88	6	12	20	17	33	113	60	30	13	2	252.9
White .....	268	2	79	4	11	18	15	31	96	50	28	11	2	236.7
Black .....	31	-	8	2	1	2	2	1	11	8	2	-	-	584.9
Chicago, IL, PMSA .....	41,471	438	12,171	913	1,651	2,555	3,314	3,738	14,295	8,352	4,409	1,542	264	365.6
White .....	14,097	75	3,801	233	485	747	1,075	1,261	4,992	2,991	1,528	581	129	189.0
Black .....	27,038	363	8,275	676	1,155	1,790	2,207	2,447	9,192	5,296	2,845	937	130	785.8
Chico, CA, MSA .....	717	3	200	17	26	45	59	53	243	130	86	47	8	279.2
White .....	652	2	180	15	22	38	56	49	226	121	74	42	7	287.0
Black .....	34	1	10	1	2	4	1	2	11	2	8	1	1	641.5
Cincinnati, OH-KY-IN, PMSA .....	7,162	72	2,507	181	342	550	678	756	2,695	1,126	532	203	27	300.5
White .....	3,729	22	1,379	65	175	313	373	433	1,405	533	268	106	18	195.1
Black .....	3,410	50	1,118	96	166	234	301	321	1,283	590	263	96	10	762.7
Clarksville-Hopkinsville, TN-KY, MSA .....	689	9	227	21	30	56	51	69	268	107	55	20	3	240.7
White .....	338	2	115	9	17	34	23	32	135	52	22	12	-	181.2
Black .....	346	7	110	12	13	21	27	37	132	55	31	8	3	494.3
Cleveland, OH, PMSA .....	10,442	77	2,955	195	368	579	814	999	3,802	2,031	1,129	392	56	361.1
White .....	3,774	19	1,135	44	122	235	345	389	1,436	691	342	131	20	188.2
Black .....	6,622	58	1,810	150	246	343	465	606	2,350	1,331	781	257	35	779.5

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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 Metropolitan Areas of the United States, 1991—Con.

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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>	Total	Number of births to unmarried women by age of mother											Ratio per 1,000 live births	
		Under 15 years	Age of mother											
			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							
Colorado Springs, CO, MSA .....	1,453	6	484	43	66	117	116	142	507	260	141	48	7	199.1
White .....	1,147	3	385	36	48	96	90	115	396	201	115	40	7	180.9
Black .....	263	3	83	7	15	16	23	22	96	54	22	5	-	374.6
Columbia, MO, MSA .....	425	2	110	9	9	27	31	34	177	87	29	19	1	237.2
White .....	247	-	59	3	6	13	18	19	106	52	16	14	-	168.8
Black .....	170	2	49	6	3	14	11	15	67	35	11	5	1	745.6
Columbia, SC, MSA .....	2,279	34	746	58	105	172	185	226	831	412	180	61	15	309.6
White .....	596	3	191	10	20	41	55	65	232	112	38	14	6	136.7
Black .....	1,679	31	552	48	85	129	130	160	599	299	142	47	9	578.2
Columbus, GA-AL, MSA .....	1,654	24	596	43	93	120	164	176	610	258	115	42	9	380.8
White .....	405	5	150	4	25	29	45	47	147	65	29	8	1	179.0
Black .....	1,244	19	445	39	68	90	119	129	460	193	85	34	8	616.8
Columbus, OH, MSA .....	6,481	63	2,128	162	286	399	616	665	2,524	1,092	495	151	28	292.2
White .....	3,818	28	1,293	85	157	241	399	411	1,507	622	265	88	15	211.3
Black .....	2,593	35	811	73	126	151	215	246	991	457	225	61	13	713.0
Corpus Christi, TX, MSA .....	1,007	16	355	33	61	62	92	107	345	151	89	42	9	154.5
White .....	906	16	319	27	53	59	85	95	300	141	81	40	9	145.1
Black .....	94	-	34	6	8	2	6	12	42	9	8	1	-	427.3
Cumberland, MD-WV, MSA .....	350	1	126	9	12	21	38	46	129	59	24	8	3	277.6
White .....	334	1	119	9	12	20	35	43	125	55	23	8	3	271.1
Black .....	16	-	7	-	-	1	3	3	4	4	1	-	-	-
Dallas, TX, PMSA .....	10,862	162	3,648	306	570	786	946	1,040	3,861	1,930	892	312	57	219.3
White .....	5,607	70	1,813	153	290	374	474	522	2,005	1,016	484	182	37	145.5
Black .....	5,069	92	1,782	152	275	398	458	499	1,789	883	388	120	15	549.1
Danville, VA, MSA .....	534	6	175	12	26	40	43	54	185	109	45	14	-	377.9
White .....	125	1	40	-	4	8	12	16	42	27	10	5	-	161.1
Black .....	408	5	135	12	22	32	31	38	143	82	34	9	-	642.5
Davenport-Rock Island-Moline, IA-IL, MSA .....	1,794	9	663	27	96	142	168	230	646	293	141	38	4	352.0
White .....	1,362	3	506	15	72	108	142	169	492	216	113	28	4	301.3
Black .....	411	6	151	12	24	34	23	58	148	70	28	8	-	793.4
Dayton-Springfield, OH, MSA .....	4,655	31	1,648	108	224	318	485	513	1,737	795	309	114	21	322.5
White .....	2,676	9	994	64	125	176	297	332	1,001	440	149	66	17	230.6
Black .....	1,962	22	645	44	98	199	187	177	730	354	159	48	4	737.3
Daytona Beach, FL, MSA .....	1,476	14	436	23	72	97	106	138	527	283	143	65	8	314.2
White .....	927	6	252	8	40	58	66	80	321	202	97	42	7	236.1
Black .....	545	8	184	15	32	39	40	58	203	81	46	22	1	749.7
Decatur, AL, MSA .....	471	12	176	17	24	30	48	57	169	70	28	12	4	234.0
White .....	235	5	85	6	9	15	41	37	135	53	20	9	2	141.4
Black .....	236	7	91	11	15	15	24	26	86	39	8	3	1	684.1
Decatur, IL, MSA .....	688	14	249	15	37	44	73	80	251	110	43	17	4	382.2
White .....	351	6	119	9	17	15	41	37	135	53	26	9	3	257.0
Black .....	336	8	130	6	20	29	32	43	116	56	17	8	1	800.0
Denver, CO, PMSA .....	7,161	66	2,280	156	326	506	624	668	2,637	1,258	639	237	44	256.0
White .....	5,548	47	1,755	115	240	392	495	513	2,040	994	497	183	32	223.4
Black .....	1,359	19	463	36	82	100	112	133	501	220	113	35	8	637.4
Des Moines, IA, MSA .....	1,630	9	552	51	82	108	160	151	608	305	115	36	5	251.8
White .....	1,314	5	447	40	61	92	127	127	489	245	94	29	5	220.9
Black .....	281	3	87	8	18	14	28	19	110	55	19	7	-	763.6
Detroit, MI, PMSA .....	25,049	210	7,697	531	940	1,589	2,186	2,451	8,964	4,662	2,477	892	147	339.6
White .....	7,583	38	2,395	122	276	522	698	777	2,821	1,337	699	251	42	152.5
Black .....	17,322	169	5,248	405	653	1,057	1,474	1,659	6,101	3,298	1,767	636	103	755.9
Dothan, AL, MSA .....	583	6	233	17	36	44	67	69	207	83	33	16	5	281.5
White .....	190	1	75	4	5	16	27	23	65	26	15	8	-	131.3
Black .....	391	5	158	13	31	28	40	46	142	57	16	8	5	648.4
Dubuque, IA, MSA .....	238	-	80	2	9	20	17	32	91	43	18	6	-	193.3
White .....	235	-	79	2	9	20	16	32	90	43	17	6	-	192.9
Black .....	2	-	1	-	-	-	1	-	1	-	-	-	-	-
Duluth, MN-WI, MSA .....	801	2	235	7	31	53	70	74	285	164	76	34	5	284.4
White .....	729	1	213	6	29	49	62	67	258	151	70	31	5	272.0
Black .....	14	-	3	-	1	1	-	1	5	4	2	-	-	-
Eau Claire, WI, MSA .....	367	2	114	2	11	21	36	44	142	63	32	13	1	192.3
White .....	361	1	113	2	10	21	36	44	139	63	31	13	1	200.2
Black .....	1	-	1	-	1	-	-	-	-	-	-	-	-	-
El Paso, TX, MSA .....	2,583	20	884	61	142	195	223	263	889	440	266	111	23	177.0
White .....	2,469	20	839	57	135	191	210	246	798	424	259	107	22	175.7
Black .....	104	-	41	4	6	4	13	14	41	15	5	2	-	258.7
Elkhart-Goshen, IN, MSA .....	674	6	242	16	25	44	83	74	268	108	40	8	2	255.5
White .....	521	3	192	8	20	35	70	59	200	84	36	4	2	214.0
Black .....	150	3	50	8	5	9	13	15	66	23	4	4	-	810.8

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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 Metropolitan Areas of the United States, 1991—Con.

(Page 5 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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>	Total	Number of births to unmarried women by age of mother											Ratio per 1,000 live births	
		Under 15 years	Age of mother											
			15-19 years					20-24 years				30-34 years	35-39 years	40-49 years
			Total	15 years	16 years	17 years	18 years	19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
Elmira, NY, MSA	436	1	123	4	18	25	34	42	162	84	42	23	1	333.8
White	385	1	106	3	14	20	30	39	145	74	40	18	1	312.0
Black	47	-	16	1	4	5	4	2	14	10	2	5	-	734.4
Enid, OK, MSA	166	3	52	4	9	10	15	14	73	20	14	3	1	210.7
White	121	2	38	1	7	6	13	11	53	13	12	3	-	172.6
Black	29	1	9	2	1	2	2	2	12	6	1	-	-	659.1
Erie, PA, MSA	1,483	15	508	42	58	110	133	165	568	237	106	39	10	357.5
White	1,100	5	371	23	41	80	97	130	425	180	80	32	7	298.8
Black	374	10	134	19	16	30	34	35	139	56	25	7	3	850.0
Eugene-Springfield, OR, MSA	999	4	292	18	41	62	82	89	362	192	103	39	7	286.4
White	954	3	279	17	40	60	77	85	346	184	98	37	-	285.4
Black	17	-	5	-	-	1	4	-	6	3	2	1	-	-
Evansville, IN-KY, MSA	1,056	11	390	35	55	89	105	106	393	170	72	20	-	287.8
White	812	8	294	24	42	67	80	81	307	133	54	16	-	225.6
Black	240	3	94	11	12	22	24	25	85	36	18	4	-	750.0
Fargo-Moorhead, ND-MN, MSA	425	3	115	4	16	25	25	45	160	77	52	16	2	197.4
White	382	2	109	4	12	24	25	44	140	71	46	14	-	183.8
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fayetteville, NC, MSA	1,449	17	522	42	74	120	150	136	521	234	108	40	7	297.8
White	435	3	177	13	41	46	54	55	155	60	25	12	3	153.7
Black	967	13	330	26	49	77	98	80	348	166	78	28	4	530.4
Fayetteville-Springdale, AR, MSA	333	1	132	9	15	26	36	46	119	52	16	9	4	178.6
White	295	-	123	9	14	25	33	42	100	45	14	9	-	167.2
Black	25	1	6	-	1	-	1	4	13	5	-	-	-	581.4
Flint, MI, MSA	2,169	34	670	50	108	140	168	204	796	392	205	52	20	288.5
White	874	8	290	16	39	71	76	88	328	150	74	20	4	166.3
Black	1,285	26	377	34	68	69	91	115	466	240	129	32	15	582.8
Florence, AL, MSA	406	5	149	9	21	32	36	51	155	56	21	18	2	234.1
White	191	1	77	3	12	17	19	26	65	27	11	9	1	134.6
Black	214	4	72	6	9	15	17	25	90	28	10	9	1	697.1
Florence, SC, MSA	808	18	295	23	56	51	82	83	294	117	56	24	4	429.3
White	146	2	52	6	10	11	12	13	57	22	10	3	-	164.8
Black	661	16	243	17	46	40	70	70	236	95	46	21	4	671.1
Fort Collins-Loveland, CO, MSA	530	4	188	18	28	45	49	48	170	84	59	22	3	192.7
White	509	4	180	18	27	43	46	46	163	81	56	22	3	190.8
Black	5	-	2	-	1	1	-	-	2	1	-	-	-	-
Fort Lauderdale-Hollywood-Pompano Beach, FL, PMSA	5,650	52	1,424	94	213	299	395	423	1,838	1,246	733	303	54	312.7
White	2,205	10	474	30	57	91	135	161	717	524	306	153	21	177.6
Black	3,396	41	941	62	154	206	259	260	1,109	711	415	147	32	638.9
Fort Myers-Cape Coral, FL, MSA	1,424	21	494	39	62	90	137	166	466	246	126	60	11	324.1
White	954	2	309	21	39	51	91	107	325	176	94	43	5	254.5
Black	467	19	184	18	23	39	45	59	139	70	32	17	6	753.2
Fort Pierce, FL, MSA	1,278	19	414	34	45	81	123	131	411	247	132	43	12	350.4
White	566	4	151	13	11	26	39	62	183	141	62	18	7	210.6
Black	619	14	234	21	33	48	74	58	191	88	64	23	5	763.3
Fort Smith, AR-OK, MSA	701	7	287	24	49	60	74	80	251	97	43	12	4	247.7
White	530	6	218	20	35	46	54	63	189	75	29	10	3	213.2
Black	104	1	42	2	9	7	14	10	38	15	7	-	1	675.3
Fort Walton Beach, FL, MSA	495	7	177	10	26	43	42	56	174	87	36	10	4	207.5
White	342	4	123	5	21	24	30	43	109	70	26	8	2	169.8
Black	142	3	50	5	18	10	12	12	61	17	8	2	1	512.6
Fort Wayne, IN, MSA	1,794	13	638	43	75	132	166	222	677	280	134	39	13	288.5
White	1,158	5	409	21	40	85	114	149	449	181	78	25	11	216.8
Black	620	8	224	22	33	45	51	73	223	96	54	13	2	766.4
Fort Worth-Arlington, TX, PMSA	3,508	55	1,219	93	211	267	318	330	1,273	556	302	83	20	144.0
White	2,012	31	704	47	128	150	199	180	718	330	166	47	16	98.7
Black	1,407	24	491	45	80	112	112	142	512	218	123	35	4	437.0
Fresno, CA, MSA	5,938	66	1,734	150	254	368	468	494	1,972	1,226	632	245	63	367.0
White	4,918	51	1,433	119	200	296	398	420	1,648	1,004	527	206	49	383.3
Black	681	4	195	18	31	53	42	51	228	153	75	24	2	719.9
Gadsden, AL, MSA	353	3	135	11	29	23	33	39	140	42	20	11	2	278.2
White	156	2	69	6	18	12	10	23	55	15	10	5	-	159.3
Black	196	1	66	5	11	11	23	16	85	27	10	6	1	687.7
Gainesville, FL, MSA	1,131	17	344	27	54	65	100	98	414	208	99	37	12	357.8
White	392	1	103	6	11	21	37	28	146	76	35	22	9	191.7
Black	737	16	240	21	43	44	63	69	267	132	64	15	3	719.0
Galveston-Texas City, TX, PMSA	864	14	305	20	37	78	98	72	279	158	68	32	8	224.8
White	438	5	152	9	21	39	49	34	144	79	33	21	4	144.8
Black	422	9	152	11	16	38	48	38	133	79	35	11	3	561.9

## SECTION 1 - NATALITY - PAGE 227

Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Metropolitan Areas of the United States, 1991—Con.

(Page 6 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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>	Total	Number of births to unmarried women by age of mother										Ratio per 1,000 live births		
		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	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
Gary-Hammond, IN, PMSA .....	3,484	23	1,126	71	154	233	314	354	1,261	580	360	119	15	370.8
White .....	1,630	6	524	29	59	109	157	170	619	268	155	49	9	235.5
Black .....	1,844	17	599	42	95	124	155	183	636	312	204	70	6	769.0
Glens Falls, NY, MSA .....	446	5	128	6	19	25	39	39	170	88	40	12	3	272.4
White .....	439	5	127	6	19	25	39	38	167	87	38	12	3	271.4
Black .....	3	-	1	-	-	-	-	1	1	-	1	-	-	-
Grand Forks, ND, MSA .....	201	-	49	6	5	10	15	13	85	46	16	5	-	175.1
White .....	178	-	45	5	5	8	15	12	77	40	13	3	-	171.0
Black .....	5	-	2	-	-	1	-	1	1	-	1	-	-	-
Grand Rapids, MI, MSA .....	1,916	26	695	52	106	140	196	201	712	280	151	44	8	150.4
White .....	1,232	10	442	25	59	89	133	136	478	172	90	34	6	108.3
Black .....	641	16	241	26	47	48	59	61	215	102	56	9	2	557.4
Great Falls, MT, MSA .....	305	-	84	5	7	20	21	31	126	46	39	9	1	227.6
White .....	233	-	68	5	5	16	17	25	93	34	30	7	1	196.4
Black .....	5	-	-	-	-	-	-	5	-	-	-	-	-	-
Greeley, CO, MSA .....	578	8	205	18	27	49	61	50	205	92	46	19	3	256.4
White .....	574	8	205	18	27	49	61	50	201	92	46	19	3	256.7
Black .....	3	-	-	-	-	-	-	-	3	-	-	-	-	-
Green Bay, WI, MSA .....	608	5	191	4	31	39	56	61	230	104	57	20	1	193.5
White .....	539	4	165	2	24	33	51	55	207	92	55	15	1	184.7
Black .....	5	-	1	-	-	-	-	-	3	1	-	-	-	-
Greensboro-Winston-Salem-High Point, NC, MSA .....	4,190	48	1,395	97	211	288	367	432	1,685	684	287	78	13	302.7
White .....	1,493	8	562	38	83	135	128	178	563	223	102	31	4	152.5
Black .....	2,668	40	826	59	128	152	235	252	1,108	455	183	47	9	685.0
Greenville-Spartanburg, SC, MSA .....	2,746	38	1,013	76	165	209	277	286	1,025	433	178	53	6	284.7
White .....	1,043	9	421	28	79	91	113	110	369	154	73	14	3	145.3
Black .....	1,694	29	590	48	86	117	164	175	652	277	105	39	2	705.8
Hagerstown, MD, MSA .....	439	7	133	5	15	28	41	43	174	90	26	9	-	252.2
White .....	396	6	119	3	13	26	38	39	161	80	22	8	-	239.0
Black .....	43	1	14	2	2	3	3	4	13	10	4	1	-	581.1
Hamilton-Middletown, OH, PMSA .....	1,116	7	459	27	59	104	130	139	388	162	66	32	2	252.5
White .....	905	4	376	20	44	83	110	119	322	131	47	23	2	221.5
Black .....	206	3	81	6	15	21	20	19	66	28	19	9	-	720.3
Harrisburg-Lebanon-Carlisle, PA, MSA .....	2,409	15	745	40	95	130	212	268	913	447	213	68	8	285.4
White .....	1,600	6	515	21	62	89	152	191	590	296	141	47	5	218.9
Black .....	791	8	227	19	33	40	59	76	317	148	71	20	-	787.8
Hartford-New Britain-Middletown, CT, NECMA .....	4,795	36	1,175	100	179	225	284	387	1,663	986	626	259	50	300.9
White .....	3,185	19	801	73	116	149	195	268	1,094	614	431	191	35	237.0
Black .....	1,497	17	360	24	60	72	88	116	538	340	173	57	12	702.2
Hickory-Morganton, NC, MSA .....	887	9	344	22	47	77	106	92	343	120	54	14	3	273.6
White .....	614	6	253	19	33	54	83	64	220	86	36	10	3	217.5
Black .....	262	3	89	3	13	22	23	28	117	32	18	3	-	748.6
Honolulu, HI, MSA .....	3,467	15	1,011	64	159	198	266	324	1,283	672	305	146	35	234.3
White .....	523	1	107	8	18	15	24	42	202	103	62	43	5	122.1
Black .....	104	-	32	3	4	5	10	10	43	18	8	2	1	173.9
Houma-Thibodaux, LA, MSA .....	971	15	329	25	49	81	86	88	336	175	83	28	5	303.3
White .....	424	2	162	16	27	43	33	43	143	75	32	8	2	182.9
Black .....	498	12	153	6	22	34	46	43	173	92	46	19	3	669.4
Houston, TX, PMSA .....	13,361	174	4,160	322	606	918	1,080	1,234	4,719	2,474	1,261	503	90	200.8
White .....	6,497	81	1,961	152	301	445	481	582	2,256	1,251	646	256	46	129.4
Black .....	6,690	93	2,152	166	300	463	584	639	2,405	1,185	589	228	38	486.5
Huntington-Ashland, WV-KY-OH, MSA .....	987	5	361	20	42	62	113	124	363	155	67	28	8	250.3
White .....	926	5	342	19	41	58	107	117	339	147	61	25	7	241.2
Black .....	61	-	19	1	1	4	6	7	24	8	6	3	1	663.0
Huntsville, AL, MSA .....	957	13	357	32	59	75	104	87	370	136	63	14	4	241.0
White .....	325	3	113	9	16	19	39	30	127	48	30	2	2	113.6
Black .....	627	10	241	23	43	55	63	57	241	88	33	12	2	609.3
Indianapolis, IN, MSA .....	6,846	83	2,362	167	322	510	670	693	2,579	1,116	511	172	23	314.7
White .....	3,801	31	1,916	81	170	281	389	395	1,453	584	305	101	11	217.2
Black .....	3,021	52	1,038	85	151	229	280	293	1,114	532	204	70	11	749.3
Iowa City, IA, MSA .....	156	1	41	-	5	8	16	12	56	35	17	6	-	114.9
White .....	135	1	31	-	5	4	13	9	49	33	16	5	-	114.4
Black .....	17	-	8	-	-	2	3	3	5	2	1	1	-	-
Jackson, MI, MSA .....	447	7	166	16	17	37	38	58	155	66	41	10	2	197.2
White .....	333	4	126	13	12	28	31	42	118	48	28	7	2	163.2
Black .....	109	3	37	3	4	9	7	14	35	18	13	3	-	526.6
Jackson, MS, MSA .....	2,850	49	962	86	146	198	244	288	1,017	477	246	84	15	424.3
White .....	338	6	111	6	19	29	30	27	135	53	27	6	-	116.6
Black .....	2,505	43	849	80	127	169	213	260	878	424	218	78	15	663.4

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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 Metropolitan Areas of the United States, 1991—Con.

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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	
			15-19 years											
Jackson, TN, MSA .....	560	10	223	22	37	44	58	62	195	75	46	9	2	418.5
White .....	122	-	43	2	7	7	15	12	40	21	14	3	1	180.3
Black .....	438	10	180	20	30	37	43	50	155	54	32	6	1	767.1
Jacksonville, FL, MSA .....	5,089	60	1,678	111	236	347	456	528	1,844	874	451	158	24	311.6
White .....	2,113	8	631	29	83	135	195	189	796	399	202	66	11	185.5
Black .....	2,935	52	1,032	81	150	210	254	337	1,039	471	243	87	11	624.1
Jacksonville, NC, MSA .....	473	5	154	11	21	32	39	51	197	73	32	11	1	181.2
White .....	257	2	93	7	12	19	25	30	104	31	20	6	1	114.0
Black .....	202	3	56	4	7	10	14	21	87	40	11	5	-	362.7
Jamestown-Dunkirk, NY, MSA .....	636	3	186	7	24	30	58	67	243	124	53	21	6	323.2
White .....	597	3	179	6	22	27	57	67	228	113	50	18	6	312.6
Black .....	27	-	6	-	2	3	1	-	12	7	1	1	-	818.2
Janesville-Beloit, WI, MSA .....	639	5	241	11	18	55	67	90	236	100	44	11	2	298.5
White .....	485	2	186	6	13	44	55	68	175	76	35	9	2	248.6
Black .....	148	3	54	5	5	10	12	22	58	22	9	2	-	795.7
Jersey City, NJ, PMSA .....	3,738	27	895	58	107	186	256	288	1,262	820	517	181	36	387.8
White .....	2,131	10	490	23	58	107	145	157	691	488	319	106	27	318.9
Black .....	1,530	17	395	34	49	78	106	128	552	316	181	63	6	657.8
Johnson City-Kingsport-Bristol, TN-VA, MSA .....	1,133	9	398	26	60	58	125	129	442	182	61	34	7	212.5
White .....	1,049	7	369	23	57	55	119	115	406	174	54	32	7	202.0
Black .....	79	2	26	2	3	3	4	14	35	8	6	2	-	669.5
Johnstown, PA, MSA .....	723	4	236	6	33	44	68	85	277	122	61	20	3	261.5
White .....	675	2	222	5	32	41	66	78	262	111	55	20	3	251.2
Black .....	45	2	13	1	1	2	2	7	14	11	5	-	-	703.1
Joliet, IL, PMSA .....	1,402	7	518	30	66	102	162	158	514	220	92	38	13	216.3
White .....	869	3	332	19	40	71	104	98	299	152	52	25	6	154.7
Black .....	528	4	184	11	26	30	57	60	213	68	40	13	6	665.8
Joplin, MO, MSA .....	509	1	197	5	22	35	69	66	182	83	32	13	1	250.0
White .....	487	1	189	5	20	34	67	63	177	78	29	12	1	244.8
Black .....	16	-	4	-	1	1	-	2	4	5	2	1	-	-
Kalamazoo, MI, MSA .....	954	7	312	20	29	63	99	101	368	174	71	22	-	279.5
White .....	527	1	172	10	12	38	56	56	201	102	38	13	-	189.8
Black .....	409	6	134	10	17	23	40	44	158	71	32	8	-	716.3
Kankakee, IL, MSA .....	657	10	258	20	33	41	79	85	224	96	44	20	5	384.7
White .....	306	2	118	9	10	15	37	47	107	44	27	5	3	240.6
Black .....	349	8	139	11	23	25	42	38	116	52	17	15	2	815.4
Kansas City, MO-KS, MSA .....	7,540	85	2,480	166	319	537	695	763	2,740	1,310	650	227	48	298.1
White .....	3,954	29	1,313	80	164	279	388	402	1,427	703	325	127	30	196.8
Black .....	3,472	56	1,131	85	152	250	293	351	1,271	588	317	98	13	737.8
Kenosha, WI, PMSA .....	665	10	217	14	30	40	63	70	243	117	60	16	2	297.4
White .....	515	6	164	8	20	34	50	52	188	91	49	15	2	253.4
Black .....	144	4	52	6	10	6	13	17	52	26	10	-	-	757.9
Killeen-Temple, TX, MSA .....	721	8	242	15	33	61	73	60	293	104	60	11	3	155.5
White .....	369	4	132	8	20	35	34	35	131	63	30	6	3	107.8
Black .....	340	4	107	7	13	26	37	24	158	40	28	3	-	321.1
Knoxville, TN, MSA .....	1,921	24	632	40	99	134	170	189	719	320	166	51	9	235.7
White .....	1,425	15	451	30	71	87	127	136	548	239	128	36	8	193.8
Black .....	490	9	179	10	28	47	43	51	168	80	38	15	1	686.3
Kokomo, IN, MSA .....	405	1	156	6	32	29	43	46	144	67	21	14	2	267.8
White .....	356	-	143	5	29	25	40	44	124	56	18	13	2	267.5
Black .....	49	1	13	1	3	4	3	2	20	11	3	1	-	710.1
La Crosse, WI, MSA .....	310	-	84	4	6	19	25	30	119	53	33	19	2	221.0
White .....	285	-	72	2	5	16	22	27	117	50	29	16	1	225.1
Black .....	5	-	4	-	1	1	2	-	1	-	-	-	-	-
Lafayette, LA, MSA .....	1,089	13	301	27	37	65	84	88	409	216	110	36	4	297.5
White .....	379	-	120	6	14	26	37	37	149	73	29	8	-	153.3
Black .....	710	13	181	21	23	39	47	51	260	143	81	28	4	605.3
Lafayette-West Lafayette, IN, MSA .....	341	-	117	5	14	19	36	43	143	56	18	7	-	184.7
White .....	330	-	112	5	12	19	36	40	137	56	18	7	-	182.6
Black .....	11	-	5	-	2	-	3	6	-	-	-	-	-	-
Lake Charles, LA, MSA .....	830	8	292	16	31	57	76	112	305	131	59	31	4	297.6
White .....	347	3	140	5	9	27	40	59	117	47	29	9	2	179.5
Black .....	481	5	151	11	22	30	36	52	187	84	30	22	2	575.4
Lake County, IL, PMSA .....	1,614	16	529	33	75	104	156	161	556	311	145	47	10	170.8
White .....	1,022	5	316	18	47	58	90	103	365	203	97	27	9	122.5
Black .....	570	11	205	14	26	44	63	58	185	104	46	18	1	659.7
Lakeland-Winter Haven, FL, MSA .....	2,293	35	837	61	146	166	224	240	773	370	203	64	11	364.8
White .....	1,297	16	467	30	71	89	131	146	443	221	107	35	8	264.1
Black .....	994	19	369	31	75	76	93	94	330	149	96	28	3	740.1

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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 Metropolitan Areas of the United States, 1991—Con.**

(Page 8 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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>	Total	Number of births to unmarried women by age of mother										Ratio per 1,000 live births		
		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	Total	15 years	16 years	17 years	18 years	19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
Lancaster, PA, MSA	1,519	9	493	43	69	104	127	150	567	260	134	51	5	214.7
White	1,310	4	417	36	60	82	111	128	492	234	116	42	5	194.6
Black	191	5	72	7	8	20	16	21	67	23	17	7	—	770.2
Lansing-East Lansing, MI, MSA	1,540	14	516	36	76	98	151	155	601	246	126	32	5	235.9
White	1,080	8	357	23	45	69	110	110	421	174	91	24	5	188.5
Black	443	5	153	12	31	28	40	42	173	71	33	8	—	633.8
Laredo, TX, MSA	623	3	199	20	27	41	51	60	233	115	46	22	5	147.9
White	622	3	199	20	27	41	51	60	232	115	46	22	5	148.2
Black	1	—	—	—	—	—	—	—	1	—	—	—	—	—
Las Cruces, NM, MSA	1,053	7	376	28	57	78	104	109	363	170	86	38	13	344.2
White	1,034	7	370	27	56	77	102	108	355	168	84	37	13	344.9
Black	18	—	5	1	1	1	1	1	8	2	2	1	—	—
Las Vegas, NV, MSA	4,950	30	1,333	94	181	292	370	396	1,695	1,025	595	244	28	346.2
White	3,342	17	861	58	119	184	237	263	1,168	700	400	176	20	286.1
Black	1,435	12	429	32	55	95	125	122	479	287	168	54	6	735.9
Lawrence, KS, MSA	190	—	69	3	13	11	13	29	72	31	14	4	—	175.6
White	131	—	48	1	11	8	9	19	49	22	9	3	—	139.2
Black	30	—	13	1	2	2	3	5	9	4	4	—	—	526.3
Lawton, OK, MSA	517	9	177	12	25	38	50	52	190	77	47	15	2	267.2
White	269	4	86	6	11	18	21	30	102	44	26	6	1	201.0
Black	170	4	66	3	12	12	22	17	57	27	11	4	1	419.8
Lewiston-Auburn, ME, NECMA	489	3	173	8	20	40	43	62	199	76	30	7	1	319.2
White	483	3	169	8	20	39	41	61	197	76	30	7	1	318.0
Black	2	—	1	—	—	1	—	1	—	—	—	—	—	—
Lexington-Fayette, KY, MSA	1,372	17	493	31	63	96	142	161	500	235	78	42	7	255.5
White	900	9	339	20	50	63	100	106	329	138	52	30	3	193.8
Black	468	8	153	11	13	33	42	54	169	96	26	12	4	706.9
Lima, OH, MSA	754	7	283	15	37	46	95	90	285	110	50	16	3	305.0
White	520	4	192	10	22	30	64	66	206	74	27	14	3	238.3
Black	230	3	91	5	15	16	31	24	79	33	22	2	—	633.3
Lincoln, NE, MSA	647	6	207	7	24	43	60	73	239	115	58	20	2	202.1
White	551	5	179	5	19	38	55	62	200	98	48	19	2	185.1
Black	64	—	20	1	4	5	5	5	28	9	7	—	—	627.5
Little Rock-North Little Rock, AR, MSA	2,483	29	951	68	153	178	252	300	865	402	164	61	11	303.2
White	874	5	326	11	48	70	88	109	310	153	51	25	4	152.8
Black	1,597	24	620	57	104	106	162	191	552	247	112	36	6	668.2
Longview-Marshall, TX, MSA	560	15	212	16	29	50	57	60	215	71	34	12	1	216.9
White	196	2	64	1	8	21	16	18	73	36	15	5	1	105.5
Black	363	13	148	15	21	29	41	42	142	34	19	7	—	514.2
Lorain-Elyria, OH, PMSA	1,353	5	517	35	74	110	148	150	496	210	92	25	8	327.2
White	993	4	380	23	49	79	113	116	357	156	69	20	7	271.1
Black	354	1	135	12	24	30	35	34	137	53	22	5	1	786.7
Los Angeles-Long Beach, CA, PMSA	82,986	438	17,812	1,197	2,512	3,614	4,873	5,616	27,542	19,775	11,328	4,970	1,121	409.1
White	66,514	343	14,451	935	2,018	2,985	3,920	4,593	22,288	15,714	8,892	3,916	910	405.9
Black	14,253	84	2,976	233	449	559	848	887	4,633	3,564	2,065	788	143	673.7
Louisville, KY-IN, MSA	5,060	88	1,788	141	256	372	483	536	1,879	794	351	139	21	345.8
White	2,827	41	1,017	66	148	220	270	313	1,023	459	202	70	15	243.3
Black	2,197	47	759	73	107	151	212	216	847	326	145	68	5	765.5
Lubbock, TX, MSA	671	12	275	32	54	65	57	67	230	99	42	13	—	170.4
White	464	9	193	20	36	47	58	52	154	67	33	8	—	134.4
Black	202	3	82	12	18	18	19	15	74	31	8	4	—	489.1
Lynchburg, VA, MSA	668	4	194	9	22	50	51	62	258	133	71	6	2	338.6
White	261	—	72	1	9	21	17	24	98	55	31	3	2	187.8
Black	406	4	122	8	13	29	34	38	159	78	40	3	—	706.1
Macon-Warner Robins, GA, MSA	1,913	22	645	53	86	138	172	196	713	337	143	48	5	408.7
White	425	2	144	7	22	28	39	48	146	79	39	14	1	172.0
Black	1,486	20	500	46	64	110	133	147	567	258	103	34	4	685.7
Madison, WI, MSA	922	2	222	12	22	40	66	82	357	204	89	37	11	176.4
White	709	—	145	6	6	24	44	65	282	164	77	31	10	150.4
Black	200	2	73	5	16	14	22	16	72	39	10	3	1	740.7
Manchester-Nashua, NH, NECMA	954	2	290	13	27	54	95	101	356	172	95	29	10	174.1
White	935	2	287	13	27	54	93	100	350	167	92	27	10	174.1
Black	16	—	3	—	—	—	2	1	6	2	3	2	—	—
Mansfield, OH, MSA	592	5	222	18	24	57	71	52	222	79	43	17	4	318.3
White	414	4	157	10	15	42	54	36	148	59	30	14	2	251.8
Black	178	1	65	8	9	15	17	16	74	20	13	3	2	855.8
McAllen-Edinburg-Mission, TX, MSA	1,425	19	388	34	54	89	112	99	517	278	143	65	15	126.2
White	1,418	19	386	34	54	89	111	98	513	277	143	65	15	125.9
Black	6	—	1	—	—	—	1	—	4	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 Metropolitan Areas of the United States, 1991—Con.

(Page 9 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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>	Total	Number of births to unmarried women by age of mother												Ratio per 1,000 live births	
		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							
Medford, OR, MSA	617	6	200	17	28	37	54	64	229	86	61	30	5	308.0	
White	601	6	196	17	26	36	53	64	223	81	61	29	5	306.5	
Black	1	-	1	-	1	-	-	-	-	-	-	-	-	*	
Melbourne-Titusville-Palm Bay, FL, MSA	1,396	12	402	19	62	73	125	123	487	292	143	56	4	252.3	
White	918	5	235	10	28	43	71	83	328	192	106	49	3	193.9	
Black	470	7	167	9	34	30	54	40	157	99	32	7	1	666.7	
Memphis, TN-AR-MS, MSA	8,659	127	2,735	247	393	583	709	803	2,994	1,624	842	288	49	466.2	
White	1,167	9	375	29	55	86	91	114	413	214	113	36	7	139.8	
Black	7,455	117	2,353	218	338	495	616	686	2,568	1,401	725	251	40	742.7	
Merced, CA, MSA	1,394	6	398	36	53	72	111	126	520	277	141	42	10	320.5	
White	1,229	5	345	30	48	63	97	107	461	250	124	35	9	344.3	
Black	103	-	39	3	5	7	9	15	38	14	9	3	-	624.2	
Miami-Hialeah, FL, PMSA	12,919	129	3,049	234	422	645	816	932	3,945	2,911	1,856	836	193	385.3	
White	5,590	38	1,165	102	157	229	326	351	1,631	1,360	887	409	100	249.9	
Black	7,290	90	1,875	132	265	414	488	576	2,301	1,542	967	423	92	678.6	
Middlesex-Somerset-Hunterdon, NJ, PMSA	2,410	6	543	34	60	102	149	198	868	564	299	113	17	153.2	
White	1,680	5	366	26	38	58	102	124	585	397	229	87	11	127.6	
Black	698	1	170	8	22	43	46	51	272	162	65	24	4	474.2	
Midland, TX, MSA	287	9	105	7	20	18	29	31	113	30	19	10	1	139.0	
White	201	4	69	4	14	12	20	19	82	24	14	7	1	107.5	
Black	85	5	35	2	6	6	9	12	31	6	5	3	-	467.0	
Milwaukee, WI, PMSA	8,230	93	2,659	210	346	534	716	853	3,141	1,405	684	215	33	355.8	
White	2,999	8	868	37	77	176	259	319	1,179	554	285	93	12	182.7	
Black	5,067	79	1,733	161	263	344	445	520	1,903	826	389	118	19	834.9	
Minneapolis-St. Paul, MN-WI, MSA	9,493	77	2,606	145	369	510	705	877	3,604	1,803	949	379	75	228.3	
White	6,483	15	1,671	68	202	320	476	605	2,491	1,296	690	269	51	179.2	
Black	2,042	37	613	50	113	116	154	180	800	339	178	66	9	747.2	
Mobile, AL, MSA	2,840	46	1,023	74	162	206	232	349	975	480	204	97	15	352.8	
White	728	8	292	12	38	61	77	104	242	112	51	18	5	147.4	
Black	2,086	38	725	62	123	143	154	243	720	366	150	78	9	689.4	
Modesto, CA, MSA	2,263	17	685	58	116	122	195	194	791	451	211	96	12	295.6	
White	2,055	17	622	50	106	115	174	177	716	413	191	86	10	296.8	
Black	81	-	18	4	2	3	4	5	34	15	11	2	1	543.6	
Monmouth-Ocean, NJ, PMSA	2,668	16	708	38	97	148	184	241	980	554	293	99	18	185.3	
White	1,714	6	429	20	52	81	109	167	627	361	200	77	14	136.1	
Black	943	10	275	18	45	65	75	72	351	190	91	22	4	639.3	
Monroe, LA, MSA	1,062	20	354	39	62	74	82	97	404	167	86	29	2	444.9	
White	191	-	65	3	8	16	19	19	70	39	15	2	-	155.2	
Black	871	20	289	36	54	58	63	78	334	128	71	27	2	760.0	
Montgomery, AL, MSA	2,134	27	753	54	103	160	215	221	772	349	158	65	10	414.0	
White	289	2	98	3	9	21	28	37	105	57	17	10	-	112.3	
Black	1,843	25	653	51	94	138	187	183	667	292	141	55	10	722.5	
Muncie, IN, MSA	534	3	179	8	23	37	45	66	232	79	31	9	1	348.1	
White	403	2	129	6	16	23	34	50	183	60	23	5	1	295.7	
Black	129	1	49	2	7	13	11	16	48	19	8	4	-	826.9	
Muskegon, MI, MSA	743	18	265	17	33	74	75	66	258	125	57	18	2	280.9	
White	355	4	127	7	14	35	34	37	132	59	26	6	1	177.1	
Black	382	14	134	9	17	38	41	29	125	65	31	12	1	627.3	
Naples, FL, MSA	737	8	213	23	20	45	50	75	257	147	70	34	8	312.4	
White	564	7	168	16	16	39	40	57	202	114	48	18	7	275.7	
Black	163	1	42	7	4	6	9	16	52	31	20	16	1	576.0	
Nashville, TN, MSA	4,926	47	1,596	115	212	334	450	485	1,850	862	409	145	17	308.0	
White	2,446	17	832	55	99	177	248	253	896	421	211	62	7	196.9	
Black	2,435	30	747	60	109	156	199	223	934	438	197	79	10	728.8	
Nassau-Suffolk, NY, PMSA	6,585	30	1,361	79	185	276	389	432	2,278	1,531	914	379	92	168.5	
White	4,036	9	760	41	100	144	221	254	1,404	954	581	260	68	119.0	
Black	2,503	21	594	38	65	131	164	176	861	569	325	111	22	596.2	
New Bedford-Fall River-Attleboro, MA, NECMA	2,015	7	656	40	72	152	184	208	772	353	164	54	9	275.7	
White	1,767	6	583	35	70	127	161	190	677	313	136	43	9	258.8	
Black	212	1	67	4	2	22	22	17	79	35	24	6	-	690.6	
New Haven-Waterbury-Meriden, CT, NECMA	3,816	30	900	67	118	191	249	275	1,293	837	483	234	39	312.9	
White	2,273	13	546	35	71	116	156	168	758	462	295	172	27	227.9	
Black	1,447	16	351	32	47	74	91	107	516	338	163	55	8	734.1	
New London-Norwich, CT, NECMA	873	2	251	16	19	49	73	94	311	161	103	38	7	223.6	
White	707	1	206	15	15	38	60	78	251	128	84	33	4	198.4	
Black	147	1	38	1	3	9	10	15	55	32	17	2	2	583.2	
New Orleans, LA, MSA	9,152	106	3,057	260	460	643	778	916	3,157	1,622	836	328	46	430.7	
White	1,769	9	586	39	76	133	153	185	626	303	161	74	10	170.8	
Black	7,281	97	2,447	221	382	501	621	722	2,495	1,299	661	248	34	710.1	

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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 Metropolitan Areas of the United States, 1991—Con.**

(Page 10 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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	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	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
New York, NY, PMSA .....	64,068	363	11,959	832	1,636	2,409	3,278	3,804	19,322	16,286	10,385	4,734	1,019	419.9
White .....	30,414	159	5,783	386	785	1,203	1,576	1,843	9,394	7,533	4,730	2,288	517	326.0
Black .....	32,233	203	6,048	439	834	1,188	1,663	1,924	9,608	8,308	5,305	2,302	459	668.2
Newark, NJ, PMSA .....	9,268	72	2,214	143	314	405	618	734	3,309	2,079	1,095	402	97	313.2
White .....	3,017	8	688	31	92	117	196	252	1,063	654	387	165	52	156.3
Black .....	6,188	64	1,514	110	221	287	422	474	2,225	1,410	696	234	45	663.9
Niagara Falls, NY, PMSA .....	949	3	267	10	37	57	81	82	343	212	85	38	1	299.5
White .....	713	1	192	7	26	35	61	63	275	157	63	24	1	251.2
Black .....	209	2	71	3	10	22	18	18	58	48	17	13	—	794.7
Norfolk-Virginia Beach-Newport News, VA, MSA .....	8,337	105	2,436	213	331	461	632	799	3,155	1,537	788	275	41	325.1
White .....	2,638	19	735	41	80	136	210	268	1,004	510	268	86	16	165.2
Black .....	5,608	85	1,676	171	245	319	415	526	2,122	1,014	506	182	23	622.1
Oakland, CA, PMSA .....	10,964	64	2,370	177	363	497	626	707	3,426	2,463	1,637	810	194	298.6
White .....	5,894	24	1,170	69	164	244	318	375	1,794	1,326	922	519	139	238.4
Black .....	4,315	34	1,067	101	180	229	263	294	1,423	958	580	216	37	665.8
Ocala, FL, MSA .....	991	10	320	26	35	65	98	96	370	177	78	30	6	364.6
White .....	555	4	175	17	14	35	57	52	210	99	45	17	5	267.5
Black .....	425	6	139	9	21	29	38	42	156	77	33	13	1	709.5
Odessa, TX, MSA .....	389	7	142	14	13	27	40	48	143	56	28	12	1	161.9
White .....	335	5	124	10	12	24	33	45	121	49	26	9	1	146.5
Black .....	53	2	18	4	1	3	7	3	21	7	2	3	—	504.8
Oklahoma City, OK, MSA .....	4,370	51	1,563	109	214	307	431	502	1,586	685	332	127	26	291.3
White .....	2,452	23	861	48	109	180	242	282	878	381	208	84	17	207.3
Black .....	1,572	23	567	48	67	99	147	186	593	251	96	34	8	717.2
Olympia, WA, MSA .....	574	2	205	6	32	39	62	66	191	96	53	21	6	236.0
White .....	510	2	178	5	27	33	53	60	174	88	45	18	5	230.4
Black .....	15	—	8	2	2	3	1	3	3	1	2	1	—	—
Omaha, NE-IA, MSA .....	2,767	17	893	58	117	182	252	284	1,025	520	231	72	9	261.6
White .....	1,776	6	577	29	66	113	171	198	656	329	153	46	9	194.4
Black .....	920	11	295	29	46	66	77	77	347	174	68	25	—	756.0
Orange County, NY, PMSA .....	1,171	6	293	23	30	58	84	98	452	263	107	42	8	220.3
White .....	816	3	201	13	16	38	57	77	314	172	85	34	7	171.8
Black .....	345	3	91	10	14	20	26	21	135	87	20	8	1	688.6
Orlando, FL, MSA .....	5,398	63	1,663	114	223	369	439	518	1,882	1,026	528	207	29	302.1
White .....	3,045	23	874	47	110	191	245	281	1,021	627	348	136	16	216.2
Black .....	2,293	40	769	64	113	177	187	228	845	393	170	65	11	680.2
Owensboro, KY, MSA .....	350	2	143	10	16	26	41	50	144	40	12	6	3	271.3
White .....	286	1	119	6	15	21	35	42	116	32	10	6	2	237.1
Black .....	64	1	24	4	1	5	6	8	28	8	2	—	1	780.5
Oxnard-Ventura, CA, PMSA .....	2,664	13	658	52	84	151	194	177	899	557	351	146	40	207.6
White .....	2,478	12	613	46	81	141	178	167	836	515	328	136	38	208.2
Black .....	110	1	30	5	1	6	12	6	38	26	9	6	—	407.4
Panama City, FL, MSA .....	656	10	223	11	29	49	57	77	237	113	53	19	1	309.7
White .....	407	5	124	6	13	23	35	47	153	72	38	15	—	237.6
Black .....	236	4	95	5	16	24	21	29	82	37	14	4	—	690.1
Parkersburg-Marietta, WV-OH, MSA .....	466	3	166	5	23	27	53	58	196	61	26	11	3	247.7
White .....	463	3	165	5	23	27	52	58	195	61	25	11	3	249.1
Black .....	2	—	1	—	—	—	1	—	1	—	—	—	—	—
Pascagoula, MS, MSA .....	622	18	243	24	52	47	68	52	219	99	30	9	4	331.7
White .....	254	4	101	10	21	15	33	22	92	44	8	3	2	193.7
Black .....	360	14	139	14	31	31	33	30	124	53	22	6	2	674.2
Pensacola, FL, MSA .....	1,850	22	607	47	86	134	167	173	636	351	162	65	7	326.6
White .....	828	4	284	22	40	52	86	84	295	143	66	34	2	205.0
Black .....	999	18	317	24	45	80	81	87	332	207	91	29	5	667.8
Peoria, IL, MSA .....	1,640	20	619	40	82	118	187	192	600	247	113	41	—	328.7
White .....	1,007	6	373	18	48	67	118	122	379	152	74	23	—	240.0
Black .....	625	14	242	22	34	50	66	70	219	94	39	17	—	844.6
Philadelphia, PA-NJ, PMSA .....	27,677	301	7,519	607	1,031	1,527	2,040	2,314	9,773	5,782	3,012	1,115	175	352.9
White .....	10,547	73	2,961	198	362	610	830	961	3,855	2,085	1,056	428	89	193.9
Black .....	16,690	221	4,464	406	652	905	1,181	1,320	5,743	3,612	1,908	663	79	771.6
Phoenix, AZ, MSA .....	13,229	106	4,202	310	633	896	1,146	1,217	4,754	2,515	1,125	451	76	331.4
White .....	11,094	85	3,526	250	515	757	977	1,027	4,011	2,094	922	387	69	306.6
Black .....	1,242	13	431	33	74	91	111	122	428	229	112	26	3	663.8
Pine Bluff, AR, MSA .....	652	10	220	22	28	55	56	59	258	96	44	21	3	452.5
White .....	106	3	40	2	8	12	10	8	35	19	6	3	—	168.0
Black .....	546	7	180	20	20	43	46	51	223	77	38	18	3	680.0
Pittsburgh, PA, PMSA .....	7,440	46	2,100	146	281	419	584	670	2,699	1,461	791	285	58	285.4
White .....	4,270	10	1,169	61	131	238	325	414	1,619	802	441	188	41	195.5
Black .....	3,129	35	919	83	149	180	254	253	1,067	652	344	95	17	796.4

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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 Metropolitan Areas of the United States, 1991—Con.

(Page 11 of 15)

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Area and race of mother <sup>1</sup>	Total	Number of births to unmarried women by age of mother											Ratio per 1,000 live births	
		Under 15 years	Age of mother											
			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	years	years	years	years		
Pittsfield, MA, NECMA .....	428	1	131	5	12	25	45	44	160	86	27	18	5	254.2
White .....	390	1	115	4	11	20	40	40	142	82	27	18	5	241.0
Black .....	32	-	15	1	-	5	5	4	14	3	-	-	-	653.1
Portland, ME, NECMA .....	738	1	229	8	23	49	63	86	265	152	59	28	4	211.3
White .....	708	1	221	7	21	47	62	84	248	151	57	26	4	207.5
Black .....	10	-	2	-	1	-	-	1	7	1	-	-	-	-
Portland, OR, PMSA .....	4,951	40	1,453	116	201	292	389	455	1,740	984	491	191	52	250.1
White .....	4,017	23	1,156	87	151	232	313	373	1,431	807	397	162	41	227.1
Black .....	658	12	211	25	35	44	49	58	214	127	74	16	4	747.7
Portsmouth-Dover-Rochester, NH, NECMA .....	813	-	196	5	16	45	65	65	328	171	77	33	8	157.3
White .....	800	-	193	5	15	45	64	64	323	167	77	32	8	157.4
Black .....	11	-	2	-	1	-	1	-	5	3	-	1	-	-
Poughkeepsie, NY, MSA .....	743	7	181	5	21	37	50	68	254	193	78	22	8	195.0
White .....	476	2	114	4	12	23	29	46	158	120	57	18	7	143.2
Black .....	265	5	66	1	9	14	20	22	95	73	21	4	1	708.6
Providence-Pawtucket-Woonsocket, RI, NECMA .....	3,833	28	1,121	64	135	246	312	364	1,411	771	366	108	28	283.2
White .....	2,882	22	862	46	96	177	249	294	1,061	575	257	82	23	243.2
Black .....	706	3	196	10	27	57	50	52	256	142	86	20	3	685.4
Provo-Orem, UT, MSA .....	470	3	208	12	23	47	59	67	150	63	31	14	1	69.3
White .....	442	3	199	12	23	43	54	67	140	61	26	12	1	67.4
Pueblo, CO, MSA .....	671	6	260	16	37	60	75	72	219	116	49	19	2	376.1
White .....	640	6	249	16	36	57	73	67	206	111	47	19	2	371.4
Black .....	18	-	6	-	1	1	1	3	9	2	1	-	-	-
Racine, WI, PMSA .....	909	7	338	17	42	58	107	114	319	156	69	20	-	328.0
White .....	541	2	181	2	19	27	57	76	198	94	51	15	-	233.4
Black .....	365	5	156	15	23	30	50	38	121	60	18	5	-	846.9
Raleigh-Durham, NC, MSA .....	3,114	33	936	74	122	178	273	289	1,146	604	279	96	20	261.0
White .....	717	6	208	7	20	40	72	69	265	118	77	35	8	93.2
Black .....	2,378	27	721	67	102	134	200	218	876	483	199	60	12	608.7
Rapid City, SD, MSA .....	426	2	133	6	20	26	42	39	162	68	38	19	4	270.3
White .....	258	1	92	3	12	18	29	30	89	46	16	12	2	200.4
Black .....	6	-	2	-	-	1	1	-	4	-	-	-	-	-
Reading, PA, MSA .....	1,349	6	381	25	47	80	108	121	511	262	129	51	9	282.3
White .....	1,180	4	328	22	34	74	95	103	464	218	114	43	9	282.2
Black .....	160	2	49	3	11	6	13	16	46	41	15	7	-	695.7
Redding, CA, MSA .....	640	2	177	11	25	29	46	66	217	127	75	38	4	286.1
White .....	583	2	157	9	21	23	43	61	184	117	71	38	4	279.1
Black .....	10	-	4	-	2	1	-	1	4	2	-	-	-	-
Reno, NV, MSA .....	1,281	10	347	28	46	53	103	117	413	272	167	60	12	291.8
White .....	1,108	7	295	24	36	45	88	102	369	228	143	54	12	280.4
Black .....	65	2	24	3	6	3	6	6	17	10	11	1	-	596.9
Richland-Kennewick-Pasco, WA, MSA .....	859	10	302	22	39	65	97	79	298	143	72	27	7	294.6
White .....	813	10	290	22	36	62	95	75	285	131	65	26	6	291.1
Black .....	27	-	8	-	2	2	2	2	3	11	4	-	1	562.5
Richmond-Petersburg, VA, MSA .....	4,770	41	1,244	88	172	229	321	434	1,869	935	480	166	35	341.7
White .....	1,265	4	369	22	48	54	104	141	460	231	115	54	12	147.4
Black .....	3,469	37	872	66	123	174	217	292	1,375	695	359	110	21	673.5
Riverside-San Bernardino, CA, PMSA .....	19,268	132	5,446	353	770	1,156	1,505	1,662	6,374	4,020	2,302	829	165	328.6
White .....	16,060	111	4,558	297	636	995	1,247	1,383	5,314	3,334	1,923	678	142	314.2
Black .....	2,626	15	735	47	114	131	210	233	888	568	306	102	12	575.5
Roanoke, VA, MSA .....	933	9	323	19	39	49	94	122	343	157	74	24	3	306.1
White .....	508	3	165	6	21	26	46	66	193	89	40	16	2	207.2
Black .....	420	6	157	13	18	22	48	56	146	68	34	8	1	769.2
Rochester, MN, MSA .....	271	-	74	2	11	11	22	28	112	49	25	9	2	145.5
White .....	236	-	65	2	8	11	20	24	97	40	25	8	1	134.4
Black .....	7	-	1	-	-	1	-	2	4	-	-	-	-	-
Rochester, NY, MSA .....	5,132	47	1,353	104	186	286	366	411	1,925	1,049	541	192	25	318.4
White .....	2,941	8	738	38	102	139	211	248	1,128	624	304	117	22	224.1
Black .....	2,141	39	605	66	83	144	154	158	773	416	232	73	3	782.8
Rockford, IL, MSA .....	1,515	10	524	28	73	98	144	181	549	261	122	39	10	325.5
White .....	985	5	335	15	42	58	90	130	369	162	81	27	6	250.5
Black .....	516	5	182	12	30	40	50	50	176	97	41	11	4	797.5
Sacramento, CA, MSA .....	8,306	65	2,086	143	274	444	568	657	2,769	1,776	1,087	445	78	307.6
White .....	6,149	38	1,487	90	178	318	421	480	2,037	1,346	816	357	68	285.3
Black .....	1,577	18	451	44	72	96	114	125	533	323	200	47	5	635.4
Saginaw-Bay City-Midland, MI, MSA .....	2,107	23	749	49	71	153	220	256	795	314	171	51	4	327.1
White .....	1,188	12	421	23	30	85	131	152	464	169	95	25	2	227.1
Black .....	905	11	320	25	41	68	85	103	329	142	75	26	2	787.0

## SECTION 1 - NATALITY - PAGE 233

**Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Metropolitan Areas of the United States, 1991—Con.**

(Page 12 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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	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	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
St. Cloud, MN, MSA	517	1	142	4	10	20	54	54	231	88	40	12	3	175.2
White	498	1	137	4	10	19	51	53	225	81	40	12	2	170.7
Black	7	-	2	-	-	-	2	-	3	2	-	-	-	*
St. Joseph, MO, MSA	415	3	155	7	18	39	46	45	163	69	19	4	2	335.5
White	383	3	140	7	18	37	39	39	151	67	16	4	2	323.8
Black	29	-	13	-	-	2	6	5	12	1	3	-	-	743.6
St. Louis, MO-IL, MSA	14,033	121	4,527	293	603	991	1,262	1,378	5,035	2,629	1,243	409	69	350.5
White	5,095	21	1,638	62	188	365	490	533	1,913	933	421	152	17	179.8
Black	8,860	100	2,866	227	413	623	763	840	3,094	1,685	814	253	48	791.9
Salem, OR, MSA	1,259	13	430	31	57	85	127	130	461	208	105	34	8	280.9
White	1,191	12	407	30	57	76	124	120	441	194	98	31	8	276.2
Black	12	-	3	1	-	2	-	-	6	1	2	-	-	*
Salinas-Seaside-Monterey, CA, MSA	2,344	10	563	35	82	111	143	192	799	512	298	132	30	288.6
White	2,102	8	510	33	76	103	127	171	709	458	264	125	28	294.7
Black	168	2	36	2	5	6	9	14	68	35	24	3	-	332.7
Salt Lake City-Ogden, UT, MSA	3,669	29	1,334	84	177	325	376	372	1,296	596	279	111	24	169.7
White	3,357	27	1,259	79	172	316	350	342	1,175	539	245	94	18	163.4
Black	89	1	14	1	1	5	5	6	34	14	14	10	2	577.9
San Angelo, TX, MSA	237	4	98	6	16	20	31	25	85	27	18	5	-	149.3
White	208	3	88	6	14	19	28	21	76	25	13	3	-	140.2
Black	26	1	9	-	1	1	3	4	8	1	5	2	-	371.4
San Antonio, TX, MSA	4,350	59	1,477	133	223	301	374	446	1,564	724	349	141	36	182.2
White	3,629	57	1,224	108	178	257	312	369	1,304	604	289	119	32	165.6
Black	696	2	245	24	43	43	62	73	251	118	57	21	2	427.8
San Diego, CA, MSA	15,308	76	3,356	218	443	670	921	1,104	5,248	3,515	2,094	831	188	308.3
White	12,552	51	2,695	187	354	522	740	892	4,304	2,908	1,742	687	165	301.9
Black	1,936	17	473	26	69	103	124	151	681	444	237	73	11	532.2
San Francisco, CA, PMSA	6,280	33	1,137	76	146	242	311	362	1,699	1,360	1,199	685	167	266.9
White	4,186	13	683	39	87	151	195	210	1,097	893	826	537	138	266.4
Black	1,423	16	350	29	44	77	92	108	413	330	232	71	11	676.7
San Jose, CA, PMSA	7,540	53	1,700	113	252	340	467	528	2,389	1,761	1,060	465	112	270.3
White	6,138	46	1,441	96	217	290	396	442	1,933	1,425	828	379	86	295.8
Black	543	4	120	12	22	19	29	38	184	127	84	18	6	512.3
Santa Barbara-Santa Maria-Lompoc, CA, MSA	1,690	8	426	36	66	88	109	127	545	361	218	105	27	254.4
White	1,564	8	387	34	57	78	103	115	509	335	199	100	26	253.2
Black	76	-	20	1	4	5	6	4	23	17	11	5	-	496.7
Santa Cruz, CA, PMSA	1,233	9	242	17	31	53	78	63	384	265	202	106	25	290.0
White	1,186	9	236	16	30	53	75	62	362	259	196	99	25	300.2
Black	17	-	3	1	-	-	2	-	8	2	2	2	-	*
Santa Fe, NM, MSA	518	3	149	7	17	29	42	54	168	105	63	23	7	302.0
White	482	3	138	6	17	27	37	51	153	101	57	23	7	298.3
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	*
Santa Rosa-Petaluma, CA, PMSA	1,380	8	282	14	36	43	89	100	424	307	218	111	30	226.3
White	1,267	8	255	13	33	41	76	92	386	282	203	103	30	223.2
Black	50	-	13	-	3	1	6	3	13	12	9	3	-	416.7
Sarasota, FL, MSA	744	6	211	16	31	42	57	65	276	136	76	36	3	269.9
White	467	2	119	6	17	23	30	43	170	92	52	29	3	195.2
Black	273	4	91	10	14	19	26	22	103	44	24	7	-	795.9
Savannah, GA, MSA	1,711	29	562	46	70	131	148	167	617	309	145	43	6	398.6
White	339	3	120	7	22	18	27	46	113	60	33	7	3	156.4
Black	1,363	26	438	38	48	113	119	120	501	249	110	36	3	656.2
Scranton-Wilkes-Barre, PA, MSA	2,039	9	618	26	71	110	184	227	740	368	208	81	15	228.0
White	1,965	6	596	25	67	106	177	221	716	354	201	78	14	224.2
Black	68	3	20	1	4	3	6	6	23	13	6	2	1	635.5
Seattle, WA, PMSA	6,602	29	1,702	99	229	357	462	555	2,356	1,314	805	328	68	212.9
White	4,884	17	1,226	67	164	261	344	390	1,766	977	610	240	48	186.3
Black	995	6	307	24	49	67	65	102	349	183	104	42	4	621.9
Sharon, PA, MSA	427	3	142	4	17	26	42	53	186	61	26	9	-	280.0
White	322	1	104	2	12	18	32	40	139	50	19	9	-	234.9
Black	103	2	37	2	5	8	10	12	46	11	7	-	-	730.5
Sheboygan, WI, MSA	211	-	76	3	9	13	19	32	68	43	19	4	1	154.1
White	202	-	74	3	9	13	18	31	64	40	19	4	1	158.9
Black	2	-	1	-	-	-	1	-	1	-	-	-	-	*
Sherman-Denison, TX, MSA	219	3	91	6	9	16	30	30	73	35	12	4	1	157.2
White	157	1	63	4	5	11	21	22	54	28	7	4	-	126.0
Black	57	2	25	1	4	4	9	7	18	6	5	2	1	463.4
Shreveport, LA, MSA	2,361	38	791	71	115	163	200	242	867	388	183	84	10	424.5
White	432	1	159	9	25	35	54	36	140	74	41	15	2	150.7
Black	1,927	37	631	62	90	128	145	206	726	314	142	69	8	726.9

**SECTION 1 - NATALITY - PAGE 234**

Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Metropolitan Areas of the United States, 1991—Con.

(Page 13 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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>	Total	Number of births to unmarried women by age of mother											Ratio per 1,000 live births	
		Under 15 years	Age of mother											
			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	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
Sioux City, IA-NE, MSA .....	636	2	209	14	25	50	48	72	242	111	44	24	4	329.5
White .....	530	1	180	12	22	41	40	65	203	85	39	20	2	300.8
Black .....	33	1	12	1	2	3	2	4	8	9	2	1	-	750.0
Sioux Falls, SD, MSA .....	409	-	120	3	11	27	34	45	171	67	40	10	1	197.2
White .....	366	-	107	3	11	26	32	35	154	60	35	9	1	183.5*
Black .....	2	-	1	-	-	-	-	1	1	-	-	-	-	-
South Bend-Mishawaka, IN, MSA .....	1,249	12	431	30	57	92	136	116	483	213	78	30	2	326.3
White .....	745	5	255	15	28	60	85	67	284	135	42	22	2	236.1
Black .....	494	7	176	15	29	32	51	49	193	75	35	8	-	799.4
Spokane, WA, MSA .....	1,575	5	468	18	61	100	137	152	576	322	140	57	7	270.3
White .....	1,466	4	433	15	58	91	127	142	535	302	132	53	7	263.2
Black .....	35	1	11	1	3	4	2	1	17	4	2	-	-	480.5
Springfield, IL, MSA .....	834	10	307	20	41	53	94	99	288	135	66	25	3	288.9
White .....	525	4	187	8	27	25	62	65	187	92	38	16	1	215.3
Black .....	305	6	119	12	14	28	32	33	99	43	27	9	2	726.2
Springfield, MO, MSA .....	772	3	253	9	25	47	75	97	291	141	64	18	2	224.0
White .....	724	3	235	9	20	43	74	89	276	132	60	16	2	216.1
Black .....	39	-	13	-	3	3	1	6	12	9	3	2	-	681.0
Springfield, MA, NECMA .....	3,104	31	943	80	125	206	243	289	1,164	607	260	85	14	356.3
White .....	2,482	25	779	67	101	169	200	242	932	475	199	62	10	321.4
Black .....	584	5	147	12	20	31	41	43	222	127	59	20	4	715.7
State College, PA, MSA .....	232	1	69	5	6	9	19	30	105	39	12	4	2	161.3
White .....	224	1	67	4	5	9	19	30	102	38	10	4	2	169.1
Black .....	5	-	2	1	1	-	-	-	3	-	-	-	-	-
Steubenville-Weirton, OH-WV, MSA .....	473	4	179	9	25	38	47	60	176	67	34	11	2	292.5
White .....	405	1	150	9	19	28	41	53	151	61	31	9	2	266.3
Black .....	66	3	28	-	5	10	6	7	24	6	3	2	-	767.4
Stockton, CA, MSA .....	3,196	30	924	63	152	195	235	279	1,102	661	318	132	29	326.7
White .....	2,378	21	679	42	113	137	174	213	803	516	236	102	21	322.0
Black .....	470	5	134	9	17	29	34	45	175	88	52	13	3	727.6
Syracuse, NY, MSA .....	3,274	28	949	52	134	223	268	272	1,199	624	330	128	16	319.5
White .....	2,268	11	619	28	70	149	184	188	852	444	237	95	10	255.8
Black .....	926	17	310	24	61	69	77	79	317	161	89	28	4	798.3
Tacoma, WA, PMSA .....	2,800	23	829	52	109	169	230	269	1,029	528	282	90	19	271.5
White .....	2,088	13	624	37	80	121	183	203	770	396	209	64	12	244.3
Black .....	460	7	132	11	18	27	30	46	177	88	46	9	1	455.9
Tallahassee, FL, MSA .....	1,400	27	489	42	72	82	133	160	524	213	101	36	10	385.0
White .....	285	1	89	10	9	13	30	27	103	43	34	10	5	142.4
Black .....	1,113	26	400	32	63	69	103	133	419	170	67	26	5	709.9
Tampa-St. Petersburg-Clearwater, FL, MSA .....	9,144	95	2,974	205	412	661	794	902	3,187	1,678	851	315	44	327.4
White .....	5,398	24	1,648	97	210	359	436	546	1,889	1,043	543	220	31	240.0
Black .....	3,669	71	1,315	108	201	298	355	353	1,265	618	298	91	11	739.6
Terre Haute, IN, MSA .....	535	2	200	10	29	37	57	67	196	88	31	15	3	287.8
White .....	467	2	178	9	22	32	53	62	172	75	24	13	3	267.3
Black .....	63	-	21	1	7	4	4	5	23	10	7	2	-	707.9
Texarkana, TX-Texarkana, AR, MSA .....	596	17	222	16	38	42	54	72	213	100	33	8	3	320.3
White .....	181	5	57	2	10	8	15	22	77	24	11	6	1	141.6
Black .....	414	12	164	14	28	34	38	50	136	76	22	2	2	727.6
Toledo, OH, MSA .....	3,616	28	1,306	82	159	272	367	426	1,310	564	300	90	18	364.0
White .....	2,149	6	762	35	90	150	227	260	816	328	171	55	11	268.1
Black .....	1,449	20	537	47	67	122	137	164	490	232	128	35	7	795.7
Topeka, KS, MSA .....	706	6	259	19	30	59	77	74	252	107	59	20	3	301.2
White .....	475	1	176	8	17	43	55	53	170	69	43	13	3	236.6
Black .....	201	2	75	11	11	15	19	19	74	30	13	7	-	715.3
Trenton, NJ, PMSA .....	1,681	20	511	39	73	111	142	146	604	320	155	61	10	329.0
White .....	556	4	150	10	28	27	41	44	223	101	42	28	8	162.2
Black .....	1,101	16	357	28	45	83	101	100	371	214	110	31	2	739.9
Tucson, AZ, MSA .....	4,008	34	1,190	79	152	245	329	385	1,442	732	423	163	24	354.4
White .....	3,403	27	1,013	60	130	207	275	341	1,236	606	364	138	19	330.3
Black .....	225	4	71	5	11	11	24	20	83	39	20	7	1	630.3
Tulsa, OK, MSA .....	3,045	34	1,041	78	139	209	304	311	1,092	512	257	97	12	258.4
White .....	1,678	11	573	37	72	116	167	181	608	279	141	58	8	183.3
Black .....	1,079	19	356	32	47	71	102	104	389	182	100	31	2	697.9
Tuscaloosa, AL, MSA .....	685	10	235	23	34	51	56	71	235	133	47	18	7	312.8
White .....	126	1	42	1	9	16	8	8	43	26	12	2	-	92.8
Black .....	558	9	192	22	24	35	48	63	192	107	35	16	7	697.5
Tyler, TX, MSA .....	343	10	111	11	16	20	29	35	153	34	28	7	-	150.1
White .....	133	1	37	2	5	9	12	17	88	17	11	2	-	76.8
Black .....	210	9	74	9	11	11	26	26	88	17	11	5	-	365.2

## SECTION 1 - NATALITY - PAGE 235

**Table 1-86. Number of Births to Unmarried Women by Age and Race of Mother, and Ratios by Race of Mother for Metropolitan Areas of the United States, 1991—Con.**

(Page 14 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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	Age of mother												
		15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-49 years		
		Under 15 years	Total	15 years	16 years	17 years	18 years	19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years	
Utica-Rome, NY, MSA .....	1,334	10	417	21	62	85	122	127	487	255	117	44	4	294.7
White .....	1,055	5	329	14	51	61	101	102	383	208	94	33	3	254.6
Black .....	249	5	83	7	11	23	18	24	90	42	20	9	-	808.4
Vallejo-Fairfield-Napa, CA, PMSA .....	2,196	14	583	35	89	141	136	182	748	455	274	106	16	274.4
White .....	1,502	11	375	17	58	88	90	122	514	322	191	77	12	247.2
Black .....	528	2	151	14	17	40	35	45	188	101	67	16	3	548.3
Vancouver, WA, PMSA .....	980	4	315	18	33	82	84	98	388	154	72	42	5	242.8
White .....	901	4	286	14	28	73	77	94	362	141	67	36	5	235.4
Black .....	36	-	15	3	4	5	2	1	12	7	1	-	-	537.3
Victoria, TX, MSA .....	182	4	62	4	13	17	11	17	64	34	13	2	3	138.7
White .....	142	2	55	2	12	15	10	16	45	25	11	2	2	117.0
Black .....	39	2	6	2	-	2	1	1	19	9	2	-	1	443.2
Vineland-Millville-Bridgeton, NJ, PMSA .....	1,076	15	363	30	42	80	91	120	430	163	82	20	3	466.6
White .....	639	5	217	14	23	48	59	73	251	99	52	13	2	370.4
Black .....	416	10	136	15	19	32	30	42	172	59	30	6	1	771.8
Visalia-Tulare-Porterville, CA, MSA .....	2,660	23	770	69	119	164	203	215	913	545	280	112	17	363.2
White .....	2,513	22	727	67	112	153	190	205	862	518	266	101	17	367.9
Black .....	74	-	19	1	4	5	6	3	25	18	7	5	-	718.4
Waco, TX, MSA .....	684	12	278	32	35	61	78	72	222	106	50	12	4	226.1
White .....	320	7	132	15	16	30	44	27	98	51	22	7	3	135.2
Black .....	362	5	146	17	19	31	34	45	122	55	28	5	1	557.8
Washington, DC-MD-VA, MSA .....	20,379	182	4,681	357	580	939	1,186	1,619	7,105	4,727	2,549	973	162	297.2
White .....	5,558	26	1,256	72	123	235	332	494	1,997	1,266	668	291	54	138.1
Black .....	13,811	149	3,242	277	495	668	808	1,054	4,732	3,219	1,755	620	94	600.1
Waterloo-Cedar Falls, IA, MSA .....	595	6	228	13	28	38	82	67	217	88	40	11	5	302.3
White .....	405	1	153	5	17	25	57	49	147	61	32	7	4	236.4
Black .....	187	5	72	8	9	13	25	17	70	27	8	4	1	785.7
Wausau, WI, MSA .....	226	-	94	5	9	19	26	35	80	38	8	4	2	136.9
White .....	207	-	89	5	8	18	26	32	76	33	7	1	1	138.6
Black .....	1	-	-	-	-	-	-	-	-	-	-	-	-	*
West Palm Beach-Boca Raton-Delray Beach, FL, MSA .....	3,917	41	1,078	90	148	208	309	323	1,281	751	495	226	45	314.2
White .....	1,735	10	447	26	46	90	135	150	574	357	232	96	19	189.1
Black .....	2,156	31	625	63	102	116	174	170	697	390	259	128	26	685.1
Wheeling, WV-OH, MSA .....	541	4	210	14	26	44	47	79	191	82	38	14	2	276.0
White .....	489	2	185	12	23	38	43	69	173	77	36	14	2	257.9
Black .....	48	2	23	2	3	5	3	10	17	4	2	-	-	857.1
Wichita, KS, MSA .....	2,188	24	762	49	90	142	223	258	810	345	178	59	10	253.7
White .....	1,467	13	529	32	61	106	150	180	546	209	116	48	6	197.5
Black .....	643	11	203	16	27	31	63	66	239	121	56	11	2	712.1
Wichita Falls, TX, MSA .....	345	2	131	5	20	34	30	42	126	56	20	10	-	172.9
White .....	237	2	90	2	16	19	21	32	82	42	13	8	-	138.6
Black .....	103	-	41	3	4	15	9	10	41	13	6	2	-	420.4
Williamsport, PA, MSA .....	557	2	167	6	28	38	43	52	225	90	61	12	-	335.1
White .....	477	1	151	5	23	34	42	47	198	76	40	11	-	307.7
Black .....	78	1	16	1	5	4	1	5	26	14	20	1	-	780.0
Wilmington, DE-NJ-MD, PMSA .....	2,953	92	860	56	114	180	242	268	1,089	591	283	82	16	308.7
White .....	1,379	10	406	17	47	95	115	132	515	258	141	41	8	189.6
Black .....	1,562	22	450	39	67	84	126	134	572	330	141	40	7	733.7
Wilmington, NC, MSA .....	574	5	195	11	30	44	47	63	225	86	41	20	2	330.8
White .....	200	1	65	3	8	19	17	18	77	30	18	8	1	165.0
Black .....	370	4	128	7	21	25	30	45	146	56	23	12	1	735.6
Worcester-Fitchburg-Leominster, MA, NECMA .....	2,625	20	769	52	89	185	225	218	984	543	211	85	13	243.9
White .....	2,334	15	702	47	81	169	206	199	875	477	178	74	13	232.1
Black .....	199	3	46	4	7	7	12	16	68	50	25	7	-	565.3
Yakima, WA, MSA .....	1,580	36	518	45	83	103	148	139	564	276	132	46	8	373.9
White .....	1,336	31	442	36	73	87	128	118	486	226	111	35	5	345.0
Black .....	27	-	10	-	-	4	3	3	7	5	3	2	-	692.3
York, PA, MSA .....	1,614	19	476	30	46	95	153	152	648	280	139	50	2	264.5
White .....	1,333	11	388	25	38	77	125	123	534	234	119	45	2	233.2
Black .....	274	8	86	5	8	18	26	29	111	46	18	5	-	796.5
Youngstown-Warren, OH, MSA .....	2,290	14	764	47	120	139	215	243	865	392	184	60	11	336.1
White .....	1,266	2	384	14	50	69	116	135	521	224	92	35	8	230.4
Black .....	1,016	12	378	32	70	70	99	107	338	168	92	25	3	787.0
Yuba City, CA, MSA .....	680	6	215	20	31	54	49	61	227	130	66	29	7	266.5
White .....	624	2	203	18	27	53	49	56	208	120	63	26	4	293.8
Black .....	28	2	6	2	1	1	-	2	15	4	-	-	1	509.1
Yuma, AZ, MSA .....	919	9	259	18	38	62	80	61	303	202	108	30	8	335.3
White .....	847	8	237	15	37	56	74	55	277	185	102	30	8	328.8
Black .....	17	-	3	-	-	1	1	1	9	4	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 Metropolitan Areas of the United States, 1991—Con.**

(Page 15 of 15)

[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1991, except for New England, where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan 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	Age of mother														
		Under 15 years	15-19 years					20-24 years		25-29 years	30-34 years	35-39 years	40-49 years			
CONSOLIDATED METROPOLITAN STATISTICAL AREAS			Total	15 years	16 years	17 years	18 years	19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years			
Boston-Lawrence-Salem, MA-NH .....	13,918	58	3,209	174	382	661	897	1,095	4,829	3,224	1,780	686	132	247.5		
White .....	9,015	25	2,167	106	236	454	627	744	3,249	1,985	1,067	435	87	194.6		
Black .....	4,318	28	920	55	133	188	231	313	1,358	1,103	658	220	31	611.5		
Buffalo-Niagara Falls, NY .....	5,506	31	1,487	107	198	336	412	434	1,960	1,157	591	253	27	318.8		
White .....	3,178	10	793	46	89	163	242	253	1,184	688	350	138	15	225.0		
Black .....	2,228	20	675	59	108	170	166	172	733	452	226	111	11	791.2		
Chicago-Gary-Lake County, IL-IN-WI .....	50,406	503	15,123	1,090	2,052	3,154	4,165	4,662	17,516	9,931	5,227	1,798	308	340.8		
White .....	19,499	100	5,588	329	713	1,113	1,602	1,831	6,968	3,960	2,004	720	159	188.0		
Black .....	30,513	403	9,419	755	1,325	2,017	2,523	2,799	10,412	5,902	3,183	1,051	143	779.4		
Cincinnati-Hamilton, OH-KY-IN .....	8,278	79	2,966	208	401	654	808	895	3,083	1,288	598	235	29	293.0		
White .....	4,634	26	1,755	105	219	396	483	552	1,727	664	315	129	18	199.8		
Black .....	3,616	53	1,199	102	181	255	321	340	1,349	618	282	105	10	760.1		
Cleveland-Akron-Lorain, OH .....	14,715	117	4,434	282	564	884	1,236	1,468	5,403	2,711	1,467	507	76	344.0		
White .....	6,480	32	2,069	92	235	429	613	700	2,453	1,124	557	211	34	204.1		
Black .....	8,163	84	2,345	188	327	453	616	761	2,927	1,575	900	292	40	777.9		
Dallas-Fort Worth, TX .....	14,370	217	4,867	399	781	1,053	1,264	1,370	5,134	2,486	1,194	395	77	194.4		
White .....	7,619	101	2,517	200	418	524	673	702	2,723	1,346	650	229	53	129.3		
Black .....	6,476	116	2,273	197	355	510	570	641	2,301	1,101	511	155	19	520.1		
Denver-Boulder, CO .....	7,704	70	2,443	166	350	544	664	719	2,811	1,351	708	271	50	246.1		
White .....	6,071	51	1,911	124	263	428	534	562	2,209	1,085	565	213	37	216.9		
Black .....	1,364	19	466	37	82	101	112	134	501	220	113	37	8	633.8		
Detroit-Ann Arbor, MI .....	25,593	214	7,876	545	963	1,618	2,229	2,521	9,162	4,748	2,520	916	157	328.2		
White .....	7,819	40	2,472	123	283	594	719	813	2,889	1,374	722	264	48	147.4		
Black .....	17,628	171	5,350	418	669	1,074	1,496	1,693	6,221	3,345	1,787	647	107	747.7		
Hartford-New Britain-Middletown, CT .....	4,795	36	1,175	100	179	225	284	387	1,663	986	626	259	50	300.9		
White .....	3,185	19	801	73	116	149	195	268	1,094	614	431	191	35	237.0		
Black .....	1,497	17	360	24	60	72	88	116	538	340	173	57	12	702.2		
Houston-Galveston-Brazoria, TX .....	14,690	193	4,629	355	663	1,037	1,220	1,354	5,172	2,688	1,355	542	101	198.9		
White .....	7,251	90	2,236	170	339	513	561	653	2,519	1,378	694	283	51	128.8		
Black .....	7,235	103	2,341	181	318	513	642	687	2,593	1,280	635	240	43	490.2		
Los Angeles-Anaheim-Riverside, CA .....	118,043	642	26,737	1,790	3,738	5,463	7,368	8,378	39,306	27,400	15,764	6,731	1,463	362.3		
White .....	97,268	520	22,264	1,451	3,084	4,627	6,091	7,011	32,666	22,396	12,765	5,447	2,110	357.6		
Black .....	17,408	102	3,822	292	575	716	1,094	1,145	5,693	4,258	2,450	925	158	647.7		
Miami-Fort Lauderdale, FL .....	18,569	181	4,473	328	635	944	1,211	1,355	5,783	4,157	2,589	1,139	247	359.9		
White .....	7,795	48	1,639	132	214	320	461	512	2,348	1,884	1,193	562	121	224.1		
Black .....	10,686	131	2,816	194	419	620	747	836	3,410	2,253	1,382	570	124	665.5		
Milwaukee-Racine, WI .....	9,139	100	2,997	227	388	592	823	967	3,460	1,561	753	235	33	352.8		
White .....	3,540	10	1,049	39	96	203	316	395	1,377	648	336	108	12	189.0		
Black .....	5,432	84	1,889	176	286	374	495	558	2,024	886	407	123	19	835.7		
New York-Northern New Jersey-Long Island, NY-NJ-CT .....	96,925	563	19,617	1,331	2,660	3,895	5,428	6,303	30,853	23,670	14,505	6,357	1,360	325.3		
White .....	47,786	221	9,607	601	1,278	1,914	2,653	3,161	15,377	11,427	7,099	3,299	756	228.2		
Black .....	47,331	341	9,827	718	1,363	1,950	2,717	3,079	15,046	11,711	6,982	2,874	550	657.7		
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD .....	33,387	368	9,253	732	1,260	1,898	2,515	2,848	11,896	6,856	3,532	1,278	204	349.9		
White .....	13,121	92	3,734	239	460	780	1,045	1,210	4,844	2,543	1,291	510	107	198.4		
Black .....	19,769	269	5,409	488	783	1,104	1,438	1,596	6,858	4,215	2,189	740	89	766.7		
Pittsburgh-Beaver Valley, PA .....	8,075	48	2,267	157	292	450	634	734	2,941	1,605	849	305	60	284.3		
White .....	4,748	12	1,288	65	260	426	362	461	1,804	913	483	206	42	198.1		
Black .....	3,283	35	967	90	151	189	267	270	1,122	685	359	97	18	794.1		
Portland-Vancouver, OR-WA .....	5,931	44	1,768	134	234	374	473	553	2,128	1,138	563	233	57	248.8		
White .....	4,918	27	1,442	101	179	305	390	467	1,793	948	464	198	46	228.5		
Black .....	694	12	226	28	39	49	51	59	226	134	75	17	4	732.8		
Providence-Pawtucket-Fall River, RI-MA .....	5,848	35	1,777	104	207	398	496	572	2,183	1,124	530	162	37	280.6		
White .....	4,649	28	1,445	81	166	304	410	484	1,738	888	393	125	32	248.2		
Black .....	918	4	263	14	29	79	72	69	335	177	110	26	3	671.1		
San Francisco-Oakland-San Jose, CA .....	29,593	181	6,314	432	917	1,316	1,707	1,942	9,070	6,611	4,590	2,283	544	278.2		
White .....	20,173	111	4,160	250	589	867	1,151	1,303	6,086	4,507	3,165	1,714	430	262.4		
Black .....	6,876	56	1,704	157	266	366	427	488	2,229	1,530	974	326	57	639.0		
Seattle-Tacoma, WA .....	9,402	52	2,531	151	338	526	692	824	3,385	1,842	1,087	418	87	227.5		
White .....	6,972	30	1,860	104	244	382	527	593	2,536	1,373	819	304	60	200.8		
Black .....	1,455	13	439	35	67	94	95	148	526	271	150	51	5	557.7		

<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, 1975-91  
(Page 1 of 2)

Year and race	Total births	In hospital <sup>1</sup>					Not in hospital <sup>2</sup>					Other	
		Total	Physician	Midwife	Other	Not specified	Total <sup>3</sup>	Physician	Midwife				
									Total	Certified nurse- midwife	Other midwife		
ALL RACES													
1991 .....	4,110,907	4,064,153	3,879,723	160,731	19,544	4,155	46,754	12,330	21,726	9,636	12,090	11,579	
1990 .....	4,158,212	4,109,634	3,933,539	141,953	19,400	14,742	48,578	14,731	21,096	9,499	11,597	11,309	
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	115,866	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	---	---	10,825	
1983 .....	3,638,933	3,599,660	3,508,666	71,617	12,532	6,645	39,273	10,215	15,406	---	---	11,662	
1982 .....	3,680,537	3,642,196	3,580,644	63,082	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	3,460,494	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	19,666	7,122	64,069	27,297	11,265	9,727	---	---	2,960	
WHITE													
Race of Mother													
1991 .....	3,241,273	3,202,287	3,068,457	116,714	14,509	2,607	38,986	8,748	20,775	8,985	11,790	8,722	
1990 .....	3,290,273	3,249,275	3,123,362	102,416	13,597	9,900	40,988	11,185	20,222	8,956	11,266	8,587	
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													
1991 .....	3,174,030	3,135,867	3,005,947	113,177	14,202	2,541	38,163	8,522	20,389	8,761	11,628	8,531	
1990 .....	3,225,343	3,185,106	3,062,728	99,389	13,346	9,643	40,237	10,974	19,872	8,762	11,110	8,407	
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	2,880,824	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	13,262	---	---	9,982	
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	30,381	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	
ALL OTHER													
Race of Mother													
1991 .....	869,634	861,866	811,266	44,017	5,035	1,548	7,768	3,582	951	651	300	2,857	
1990 .....	867,939	860,359	810,177	39,537	5,803	4,842	7,580	3,546	874	543	331	2,722	
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													
1991 .....	936,877	928,286	873,776	47,554	5,342	1,614	8,591	3,808	1,337	875	462	3,048	
1990 .....	932,869	924,528	870,811	42,564	6,054	5,089	8,341	3,757	1,224	737	487	2,902	
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 .....	738,493	732,772	707,217	20,378	3,739	1,498	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	

**SECTION 1 - NATALITY - PAGE 238**

Table 1-87. Live Births by Place of Delivery, Attendant, and Race: United States, 1975-91—Con.  
(Page 2 of 2)

Year and race	Total births	In hospital <sup>1</sup>					Not in hospital <sup>2</sup>					Other									
		Total	Physician	Midwife	Other	Not specified	Total <sup>3</sup>	Physician	Midwife												
									Total	Certified nurse- midwife	Other midwife										
<b>BLACK</b>																					
Race of Mother																					
1991 .....	682,602	676,662	638,496	32,421	4,938	1,407	5,940	3,013	550	426	124	2,148									
1990 .....	684,336	678,510	639,094	29,972	5,124	4,320	5,826	3,043	467	347	120	2,031									
1989 .....	673,124	666,968	633,315	26,285	4,312	3,056	6,156	3,221	491	330	161	2,180									
Race of Child																					
1991 .....	725,163	718,781	678,033	34,719	4,577	1,452	6,382	3,132	763	556	207	2,246									
1990 .....	724,576	718,395	676,647	31,926	5,303	4,519	6,161	3,144	617	437	180	2,120									
1989 .....	709,395	702,869	667,466	27,627	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	---	---	1,842									
1986 .....	621,221	617,280	596,089	18,924	1,989	278	3,941	1,668	497	---	---	1,852									
1985 .....	608,193	604,412	582,768	19,097	2,306	241	3,781	1,566	573	---	---	1,535									
1984 *	592,745	588,870	568,092	17,304	2,547	927	3,875	1,638	616	---	---	1,391									
1983 *	586,027	582,003	561,304	17,400	2,377	922	4,024	1,602	742	---	---	1,384									
1982 *	582,641	588,276	568,943	16,162	2,147	1,024	4,365	1,668	877	---	---	1,384									
1981 *	587,797	583,305	561,821	15,104	2,113	4,267	4,492	1,976	991	---	---	1,282									
1980 *	589,616	585,208	567,568	14,229	2,090	1,321	4,408	2,062	1,001	---	---	1,170									
1979 *	577,855	573,245	557,183	13,001	1,856	1,205	4,610	2,099	1,356	---	---	954									
1978 *	551,540	546,191	527,861	11,549	1,875	4,906	5,349	2,325	1,924	---	---	825									
1977 *	544,221	537,271	518,069	10,295	2,105	6,802	6,950	3,044	2,883	---	---	578									
1976 *	514,479	507,147	486,335	8,954	2,480	7,378	7,332	2,728	3,675	---	---	550									
1975 *	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.

\* 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 1965-91  
 (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>										
1991	100.0	98.9	1.1	100.0	94.5	3.9	0.5	0.3	0.5	0.3
1990	100.0	98.8	1.2	100.0	95.0	3.4	.5	1.4	1.5	1.4
1989	100.0	98.8	1.2	100.0	95.3	3.1	.4	1.4	1.5	1.4
1988	100.0	99.1	.9	100.0	95.8	3.0	.3	1.4	1.5	1.4
1987	100.0	99.1	.9	100.0	96.2	2.6	.3	1.4	1.5	1.4
1986	100.0	99.0	1.0	100.0	96.4	2.4	.2	1.3	1.4	1.4
1985	100.0	99.0	1.0	100.0	96.4	2.3	.3	1.3	1.4	1.4
1984 *	100.0	99.0	1.0	100.0	96.5	2.1	.4	1.4	1.4	1.4
1983 *	100.0	98.9	1.1	100.0	96.7	2.0	.3	1.3	1.4	1.4
1982 *	100.0	99.0	1.0	100.0	97.0	1.7	.3	1.4	1.4	1.4
1981 *	100.0	99.0	1.0	100.0	97.1	1.5	.4	1.4	1.4	1.4
1980 *	100.0	99.0	1.0	100.0	97.1	1.4	.5	1.3	1.4	1.4
1979 *	100.0	99.0	1.0	100.0	97.5	1.3	.3	1.3	1.3	1.3
1978 *	100.0	99.0	1.0	100.0	97.6	1.1	.4	1.4	1.4	1.4
1977 *	100.0	99.0	1.0	100.0	97.8	.9	.4	1.4	1.4	1.4
1976 *	100.0	99.1	.9	100.0	97.9	.8	.4	1.4	1.4	1.4
1975 *	100.0	99.1	.9	100.0	98.4	.6	.2	1.4	1.4	1.4
1974 *	100.0	99.2	.8	100.0				1.3	1.3	1.3
1973 *	100.0	99.3	.7	100.0				1.2	1.2	1.2
1972 *	100.0	99.2	.8	100.0				1.1	1.1	1.1
1971 *	100.0	99.1	.9	100.0				1.1	1.1	1.1
1970 *	100.0	99.4	.6	100.0				1.4	1.4	1.4
1969 *	100.0	99.1	.9	100.0				1.2	1.2	1.2
1968 *	100.0	98.5	1.5	100.0				1.6	1.6	1.6
1967 *	100.0	98.3	1.7	100.0				1.0	1.0	1.0
1966 *	100.0	98.0	2.0	100.0				1.1	1.1	1.1
1965 *	100.0	97.4	2.6	100.0				1.5	1.5	1.5
1960 *	100.0	96.6	3.4	100.0				2.0	2.0	2.0
1955	100.0	94.4	5.6	100.0				2.5	2.9	2.9
1950	100.0	88.0	12.0	100.0				8.0	7.1	4.5
1945	100.0	78.8	21.2	100.0				78.8	14.7	6.1
1940	100.0	55.8	44.2	100.0				55.8	35.0	8.7
<b>WHITE</b>										
<b>Race of Mother</b>										
1991	100.0	98.8	1.2	100.0	94.8	3.6	.4	1.3	1.6	1.3
1990	100.0	98.8	1.2	100.0	95.2	3.1	.4	1.6	1.6	1.6
1989	100.0	98.7	1.3	100.0	95.6	2.8	.3	1.3	1.7	1.7
<b>Race of Child</b>										
1991	100.0	98.8	1.2	100.0	94.8	3.6	.4	1.3	1.6	1.3
1990	100.0	98.8	1.2	100.0	95.3	3.1	.4	1.3	1.6	1.3
1989	100.0	98.7	1.3	100.0	95.6	2.8	.4	1.3	1.6	1.3
1988	100.0	99.0	1.0	100.0	96.0	2.7	.3	1.3	1.6	1.3
1987	100.0	99.0	1.0	100.0	96.3	2.4	.3	1.3	1.6	1.3
1986	100.0	98.9	1.1	100.0	96.6	2.2				
1985	100.0	98.9	1.1	100.0	96.6	2.0				
1984 *	100.0	98.9	1.1	100.0	96.7	1.9				
1983 *	100.0	98.8	1.2	100.0	96.9	1.7				
1982 *	100.0	98.9	1.1	100.0	97.2	1.5				
1981 *	100.0	98.9	1.1	100.0	97.3	1.3				
1980 *	100.0	99.0	1.0	100.0	97.3	1.2				
1979 *	100.0	99.0	1.0	100.0	97.7	1.0				
1978 *	100.0	99.0	1.0	100.0	97.8	.8				
1977 *	100.0	99.1	.9	100.0	98.1	.7				
1976 *	100.0	99.2	.8	100.0	98.3	.5				
1975 *	100.0	99.3	.7	100.0	98.8	.4				
1974 *	100.0	99.3	.7	100.0				1.3	1.3	1.3
1973 *	100.0	99.5	.5	100.0				1.5	1.5	1.5
1972 *	100.0	99.5	.5	100.0				1.5	1.5	1.5
1971 *	100.0	99.5	.5	100.0				1.5	1.5	1.5
1970 *	100.0	99.7	.3	100.0				1.1	1.1	1.1
1969 *	100.0	99.6	.4	100.0				1.1	1.1	1.1
1968 *	100.0	99.4	.6	100.0				1.3	1.3	1.3
1967 *	100.0	99.4	.6	100.0				1.4	1.4	1.4
1966 *	100.0	99.3	.7	100.0				1.3	1.3	1.3
1965 *	100.0	98.9	1.1	100.0				.6	1.3	1.3
1960 *	100.0	98.8	1.2	100.0	98.8			.7	1.4	1.4
1955	100.0	97.5	2.5	100.0	97.5			1.8	1.6	1.6
1950	100.0	92.8	7.2	100.0	92.8			5.9	1.1	1.1
1945	100.0	84.3	15.7	100.0	84.3			13.7	1.7	1.7
1940	100.0	59.9	40.1	100.0	59.9			36.5	3.6	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 1965-91—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>4</sup>						
					Physician	Midwife	Other <sup>5</sup>	Physician	Midwife	Other <sup>5</sup>				
<b>ALL OTHER</b>														
<b>Race of Mother</b>														
1991	100.0	99.1	.9	100.0	93.5	5.1	.6	0.4	0.1	0.3				
1990	100.0	99.1	.9	100.0	93.9	4.6	.7	.4	.1	.3				
1989	100.0	99.1	.9	100.0	94.4	4.1	.6	.4	.1	.3				
<b>Race of Child</b>														
1991	100.0	99.1	.9	100.0	93.5	5.1	.6	.4	.1	.3				
1990	100.0	99.1	.9	100.0	93.9	4.6	.7	.4	.1	.3				
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 *	100.0	99.3	.7	100.0	95.8	3.0	.5	.3	.1	.3				
1983 *	100.0	99.2	.8	100.0	95.8	3.0	.6	.3	.1	.3				
1982 *	100.0	99.2	.8	100.0	96.0	2.8	.5	.3	.2	.3				
1981 *	100.0	99.2	.8	100.0	96.1	2.6	.5	.3	.2	.2				
1980 *	100.0	99.2	.8	100.0	96.2	2.5	.5	.4	.2	.2				
1979 *	100.0	99.2	.8	100.0	96.6	2.3	.4	.4	.2	.2				
1978 *	100.0	99.0	1.0	100.0	96.5	2.2	.4	.4	.3	.2				
1977 *	100.0	98.8	1.2	100.0	96.4	2.0	.5	.5	.5	.1				
1976 *	100.0	98.7	1.3	100.0	96.3	1.8	.5	.5	.6	.1				
1975 *	100.0	98.5	1.5	100.0	96.6	1.7	.3	.6	.8	.1				
1974 *	100.0	98.4	1.6	100.0		98.4		.4	.9	.2				
1973 *	100.0	98.3	1.7	100.0		98.3		.3	1.2	.2				
1972 *	100.0	98.0	2.0	100.0		98.0		.4	1.4	.2				
1971 *	100.0	97.1	2.9	100.0		97.1		.6	2.0	.3				
1970 *	100.0	97.8	2.2	100.0		97.8		.2	1.8	.1				
1969 *	100.0	96.3	3.7	100.0		96.3		.5	3.0	.2				
1968 *	100.0	94.0	6.0	100.0		94.0		.0	4.5					
1967 *	100.0	92.9	7.1	100.0		92.9		1.1	5.4	.5				
1966 *	100.0	91.6	8.4	100.0		91.6		1.4	6.3	.7				
1965 *	100.0	89.8	10.2	100.0		89.8		2.1	7.3	.9				
1960 *	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					
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					
<b>BLACK</b>														
<b>Race of Mother</b>														
1991	100.0	99.1	.9	100.0	93.8	4.8	.6	.4	.1	.3				
1990	100.0	99.1	.9	100.0	94.0	4.4	.8	.4	.1	.3				
1989	100.0	99.1	.9	100.0	94.6	3.9	.6	.5	.1	.3				
<b>Race of Child</b>														
1991	100.0	99.1	.9	100.0	93.7	4.8	.6	.4	.1	.3				
1990	100.0	99.1	.9	100.0	94.0	4.4	.7	.4	.1	.3				
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 *	100.0	99.3	.7	100.0	96.0	2.9	.4	.3	.1	.3				
1983 *	100.0	99.3	.7	100.0	96.0	3.0	.4	.3	.1	.3				
1982 *	100.0	99.3	.7	100.0	96.2	2.7	.4	.3	.1	.3				
1981 *	100.0	99.2	.8	100.0	96.3	2.6	.4	.3	.1	.3				
1980 *	100.0	99.3	.7	100.0	96.5	2.4	.4	.4	.2	.2				
1979 *	100.0	99.2	.8	100.0	96.7	2.3	.3	.4	.2	.2				
1978 *	100.0	99.0	1.0	100.0	96.6	2.1	.3	.4	.4	.2				
1977 *	100.0	98.7	1.3	100.0	96.5	1.9	.4	.6	.5	.1				
1976 *	100.0	98.6	1.4	100.0	96.4	1.8	.5	.5	.7	.1				
1975 *	100.0	98.3	1.7	100.0	96.6	1.5	.3	.6	.9	.1				
1974 *	100.0	98.3	1.7	100.0		98.3		.5	1.1	.2				
1973 *	100.0	98.2	1.8	100.0		98.2		.3	1.3	.2				
1972 *	100.0	97.8	2.2	100.0		97.8		.4	1.6	.2				
1971 *	100.0	96.9	3.1	100.0		96.9		.6	2.3	.3				
1970 *	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.

\* 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, 1991

Place of delivery and race	All births	Attendant							
		Physician			Midwife			Other	Not stated
		Total	Doctor of Medicine	Doctor of Osteopathy	Total	Certified nurse midwife	Other midwife		
All races <sup>1</sup>	4,110,907	3,892,053	3,757,348	134,705	182,457	167,704	14,753	31,123	5,274
In hospital <sup>2</sup>	4,064,153	3,879,723	3,746,484	133,239	160,731	158,068	2,663	19,544	4,155
Not in hospital	45,835	11,788	10,334	1,454	21,696	9,611	12,085	11,547	804
Freestanding birthing center	14,228	4,784	4,098	686	9,202	6,166	3,036	231	11
Clinic/doctor's office	1,010	553	426	127	285	117	168	145	27
Residence	27,480	5,324	4,735	589	11,592	3,229	8,363	9,911	653
Other	3,117	1,127	1,075	52	617	99	518	1,260	113
Not stated	919	542	530	12	30	25	5	32	315
<b>RACE OF MOTHER</b>									
White	3,241,273	3,077,205	2,965,804	111,401	137,489	123,645	13,844	23,231	3,348
In hospital <sup>2</sup>	3,202,287	3,068,457	2,958,366	110,091	116,714	114,660	2,054	14,509	2,607
Not in hospital	36,227	8,275	6,976	1,299	20,751	8,966	11,785	8,707	494
Freestanding birthing center	13,234	4,300	3,649	651	8,705	5,724	2,981	219	10
Clinic/doctor's office	856	456	336	120	272	113	159	109	19
Residence	22,139	2,955	2,462	493	11,183	3,046	8,137	7,607	394
Other	1,998	564	529	35	591	83	508	772	71
Not stated	759	473	462	11	24	19	5	15	247
Black	682,602	641,509	622,326	19,183	32,971	32,364	607	6,486	1,636
In hospital <sup>2</sup>	676,662	638,496	619,445	19,051	32,421	31,938	483	4,338	1,407
Not in hospital	5,794	2,949	2,818	131	545	421	124	2,132	168
Freestanding birthing center	563	247	221	26	308	285	23	7	1
Clinic/doctor's office	80	59	56	3	2	-	2	11	8
Residence	4,250	2,151	2,062	89	215	122	93	1,750	134
Other	901	492	479	13	20	14	6	364	25
Not stated	146	64	63	1	5	5	-	16	61
<b>RACE OF CHILD</b>									
White	3,174,030	3,014,469	2,905,522	108,947	133,566	119,946	13,620	22,733	3,262
In hospital <sup>2</sup>	3,135,867	3,005,947	2,898,299	107,648	113,177	111,185	1,992	14,202	2,541
Not in hospital	37,412	8,054	6,766	1,288	20,365	8,742	11,623	8,516	477
Freestanding birthing center	12,962	4,177	3,532	645	8,560	5,596	2,964	216	9
Clinic/doctor's office	836	446	327	119	265	109	156	107	18
Residence	21,658	2,884	2,395	489	10,957	2,956	8,001	7,436	381
Other	1,956	547	512	35	583	81	502	757	69
Not stated	751	468	457	11	24	19	5	15	244
Black	725,163	681,165	660,376	20,789	35,482	34,761	721	6,823	1,693
In hospital <sup>2</sup>	718,781	678,033	657,980	20,653	34,719	34,205	514	4,577	1,452
Not in hospital	6,229	3,064	2,929	135	758	551	207	2,230	177
Freestanding birthing center	695	289	261	28	397	363	34	7	2
Clinic/doctor's office	88	65	62	3	4	1	3	11	8
Residence	4,515	2,206	2,115	91	332	171	161	1,836	141
Other	931	504	491	13	25	16	9	376	26
Not stated	153	68	67	1	5	5	-	16	64

<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, 1991  
(Page 1 of 3)

Area and race of mother <sup>1</sup>	All births	Attendant at birth							
		Physician			Midwife			Other	Not stated
		Total	Doctor of Medicine	Doctor of Osteopathy	Total	Certified nurse midwife	Other midwife		
United States .....	4,110,907	3,892,053	3,757,348	134,705	182,457	167,704	14,753	31,123	5,274
White .....	3,241,273	3,077,205	2,965,804	111,401	137,489	123,645	13,844	23,231	3,348
Black .....	682,602	641,509	622,326	19,183	32,971	32,364	607	6,486	1,636
Alabama .....	62,810	59,665	58,493	1,172	2,764	2,759	5	378	3
White .....	40,655	39,316	38,549	767	1,172	1,167	5	165	2
Black .....	21,651	19,865	19,471	394	1,576	1,576	-	209	1
Alaska .....	11,686	9,759	9,504	255	1,698	1,392	306	155	74
White .....	7,885	6,656	6,533	123	1,088	828	260	85	56
Black .....	518	443	436	7	62	57	5	6	7
Arizona .....	68,109	62,469	57,691	4,778	4,951	4,423	528	671	18
White .....	58,511	55,240	50,878	4,362	2,685	2,164	521	571	15
Black .....	2,521	2,382	2,263	119	99	98	1	40	-
Arkansas .....	35,479	35,003	34,634	369	360	220	140	109	7
White .....	26,786	26,453	26,234	219	256	118	138	71	6
Black .....	8,299	8,175	8,028	147	87	86	1	36	1
California .....	610,077	564,248	556,200	8,048	37,538	37,034	504	7,850	441
White .....	500,652	462,205	455,209	6,996	31,495	31,016	479	6,739	213
Black .....	47,669	44,187	43,691	496	2,933	2,923	10	461	88
Colorado .....	53,813	50,788	48,111	2,677	2,583	2,581	2	441	1
White .....	49,148	46,993	44,064	2,329	2,349	2,347	2	405	1
Black .....	2,913	2,763	2,530	233	132	132	-	18	-
Connecticut .....	48,566	46,130	45,797	333	2,171	2,171	-	243	22
White .....	41,083	39,217	38,917	300	1,676	1,676	-	174	18
Black .....	6,345	5,828	5,802	26	445	445	-	67	5
Delaware .....	11,190	10,357	9,815	542	760	728	32	69	4
White .....	8,113	7,570	7,158	412	507	475	32	33	3
Black .....	2,853	2,575	2,455	120	241	241	-	36	1
District of Columbia .....	11,776	10,671	10,671	-	975	973	2	126	4
White .....	1,605	1,457	1,457	-	139	137	2	7	2
Black .....	9,238	8,445	8,445	-	676	676	-	115	2
Florida .....	194,001	171,691	168,349	3,342	20,762	20,275	487	1,540	8
White .....	145,193	130,224	127,571	2,653	14,097	13,646	451	865	7
Black .....	45,724	38,737	38,094	643	6,352	6,320	32	634	1
Georgia .....	110,288	99,702	97,400	2,302	9,705	9,682	23	876	5
White .....	68,280	61,966	60,306	1,660	5,793	5,775	18	519	2
Black .....	40,260	36,181	35,579	602	3,731	3,726	5	345	3
Hawaii .....	19,922	19,291	19,259	32	408	395	13	223	-
White .....	5,878	5,633	5,612	21	111	100	11	134	-
Black .....	617	606	601	5	7	7	-	4	-
Idaho .....	16,821	16,238	15,717	521	480	247	233	94	9
White .....	16,326	15,768	15,254	514	460	234	226	89	9
Black .....	55	49	48	1	5	4	1	1	-
Illinois .....	194,231	190,257	184,796	5,461	1,886	14	1,872	1,712	376
White .....	145,452	142,742	139,036	3,706	1,466	12	1,454	1,011	233
Black .....	43,245	42,083	40,429	1,654	379	2	377	653	130
Indiana .....	85,707	81,193	79,538	1,655	410	375	35	3,701	403
White .....	75,391	72,710	71,198	1,512	363	329	34	2,124	194
Black .....	9,510	7,701	7,565	136	44	43	1	1,557	208
Iowa .....	38,989	38,629	33,726	4,903	200	148	52	155	5
White .....	37,112	36,760	32,159	4,601	197	146	51	151	4
Black .....	1,158	1,156	941	215	1	1	-	1	-
Kansas .....	37,839	37,686	35,700	1,986	124	44	80	28	1
White .....	33,674	33,527	31,664	1,863	119	42	77	27	1
Black .....	3,162	3,161	3,086	75	-	-	-	1	-
Kentucky .....	54,326	49,461	49,031	430	1,729	1,652	77	3,001	135
White .....	48,676	44,367	43,954	413	1,512	1,436	76	2,679	118
Black .....	5,274	4,777	4,761	16	182	182	-	301	14
Louisiana .....	72,193	71,364	70,346	1,018	616	535	81	197	16
White .....	40,579	40,266	39,891	375	230	156	74	79	4
Black .....	30,399	29,895	29,282	613	377	370	7	115	12

## SECTION 1 - NATALITY - PAGE 243

Table 1-90. Live Births by Attendant at Birth and Race of Mother: United States and Each State, 1991 —Con.  
(Page 2 of 3)

Area and race of mother <sup>a</sup>	All births	Attendant at birth							
		Physician			Midwife			Other	Not stated
		Total	Doctor of Medicine	Doctor of Osteopathy	Total	Certified nurse midwife	Other midwife		
Maine .....	16,753	15,581	14,121	1,460	1,026	914	112	117	29
White .....	16,447	15,298	13,870	1,428	1,006	900	106	114	29
Black .....	81	77	68	9	4	3	1	—	—
Maryland .....	79,184	72,729	72,459	270	5,059	5,007	52	94	1,302
White .....	51,092	47,463	47,259	204	3,094	3,065	29	58	477
Black .....	24,972	22,328	22,269	59	1,815	1,793	22	32	797
Massachusetts .....	88,205	80,759	80,635	124	7,343	7,223	120	59	44
White .....	75,979	70,053	69,941	112	5,829	5,713	116	57	40
Black .....	8,684	7,600	7,595	5	1,080	1,077	3	1	3
Michigan .....	150,198	145,642	125,096	20,546	3,485	2,956	529	709	362
White .....	116,039	113,197	96,159	17,038	2,102	1,600	502	471	269
Black .....	31,625	29,999	28,822	3,177	1,316	1,299	17	223	87
Minnesota .....	67,069	63,423	62,737	686	3,327	3,286	41	317	2
White .....	60,637	57,576	56,924	652	2,810	2,771	39	249	2
Black .....	2,802	2,593	2,580	13	200	200	—	9	—
Mississippi .....	43,204	42,707	41,444	763	325	306	19	156	16
White .....	21,917	21,763	21,495	268	85	70	15	64	5
Black .....	20,822	20,488	19,998	490	234	231	3	89	11
Missouri .....	78,677	78,071	69,628	8,443	351	139	212	250	5
White .....	63,902	63,322	55,994	7,928	342	132	210	234	4
Black .....	13,676	13,659	12,651	1,008	4	3	1	12	1
Montana .....	11,513	10,679	10,347	332	751	647	104	77	6
White .....	10,030	9,314	9,067	247	642	542	100	71	3
Black .....	45	41	38	3	4	4	—	—	—
Nebraska .....	24,017	23,934	23,691	243	14	13	1	66	3
White .....	21,986	21,917	21,724	193	6	5	1	60	3
Black .....	1,338	1,333	1,313	20	2	2	—	3	—
Nevada .....	22,026	20,585	20,045	540	1,259	953	306	174	8
White .....	18,742	17,457	16,992	465	1,145	847	298	132	8
Black .....	2,066	1,981	1,924	57	48	47	1	37	—
New Hampshire .....	16,341	14,878	14,834	44	1,417	1,249	168	41	5
White .....	16,112	14,661	14,617	44	1,406	1,239	167	41	4
Black .....	80	75	75	—	4	3	1	—	1
New Jersey .....	121,406	118,295	113,087	5,208	2,664	2,615	49	246	201
White .....	92,800	90,662	86,611	4,051	1,819	1,792	27	157	162
Black .....	23,722	22,810	21,746	1,064	790	769	21	87	35
New Mexico .....	27,800	23,730	22,669	1,061	3,891	3,627	264	177	2
White .....	23,038	20,167	19,319	848	2,739	2,488	251	130	2
Black .....	575	503	433	70	70	68	2	2	—
New York .....	292,633	273,262	269,815	3,447	17,007	16,994	13	1,527	837
White .....	216,707	202,950	200,483	2,467	11,954	11,942	12	1,106	697
Black .....	62,162	57,136	56,251	885	4,526	4,525	1	378	122
North Carolina .....	102,362	99,367	98,437	930	2,700	2,666	34	295	—
White .....	69,274	67,100	66,561	539	1,954	1,928	26	220	—
Black .....	30,440	29,751	29,390	361	616	609	7	73	—
North Dakota .....	8,887	8,543	8,469	74	331	313	18	13	—
White .....	7,907	7,592	7,540	52	305	288	17	10	—
Black .....	84	67	64	3	17	16	1	—	—
Ohio .....	165,795	163,439	151,612	11,827	1,793	1,609	184	550	13
White .....	137,682	135,829	125,604	10,225	1,363	1,181	162	480	10
Black .....	26,356	25,885	24,381	1,504	403	402	1	65	3
Oklahoma .....	47,795	46,678	41,809	4,869	1,039	818	221	74	4
White .....	37,522	36,951	33,305	3,646	506	309	197	61	4
Black .....	5,162	5,147	4,509	638	8	4	4	7	—
Oregon .....	42,499	37,469	36,361	1,108	4,637	4,125	512	385	8
White .....	39,484	34,826	33,784	1,042	4,288	3,796	492	362	8
Black .....	968	836	821	15	125	120	5	7	—
Pennsylvania .....	168,851	162,618	147,019	15,599	5,593	4,779	814	622	18
White .....	139,920	134,869	121,754	13,115	4,632	3,833	799	404	15
Black .....	25,788	24,693	22,507	2,186	887	874	13	206	2

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Table 1-90. Live Births by Attendant at Birth and Race of Mother: United States and Each State, 1991 —Con.  
(Page 3 of 3)

Area and race of mother <sup>1</sup>	All births	Attendant at birth							
		Physician			Midwife			Other	Not stated
		Total	Doctor of Medicine	Doctor of Osteopathy	Total	Certified nurse midwife	Other midwife		
Rhode Island .....	14,734	13,716	13,551	165	1,007	1,005	2	10	1
White .....	12,945	12,076	11,928	148	859	857	2	9	1
Black .....	1,142	1,051	1,047	4	91	91	-	-	-
South Carolina .....	57,572	54,044	53,985	59	3,265	3,230	35	257	6
White .....	34,603	32,775	32,749	26	1,763	1,734	29	62	3
Black .....	22,457	20,810	20,777	33	1,451	1,446	5	183	3
South Dakota .....	10,946	10,556	10,222	334	345	340	5	45	-
White .....	9,117	8,915	8,668	247	167	162	5	35	-
Black .....	56	47	47	-	9	9	-	-	-
Tennessee .....	74,510	72,252	71,130	1,122	2,106	1,940	166	152	-
White .....	55,984	54,200	53,311	889	1,658	1,498	160	126	-
Black .....	17,808	17,374	17,147	227	413	410	3	21	-
Texas .....	317,746	305,528	296,304	9,224	10,088	5,603	4,485	1,659	471
White .....	267,289	256,450	248,817	7,633	9,193	4,803	4,390	1,273	373
Black .....	43,060	41,903	40,546	1,357	747	707	40	359	81
Utah .....	36,033	33,836	33,240	596	2,035	1,639	396	161	1
White .....	34,181	32,167	31,596	571	1,859	1,471	388	154	1
Black .....	180	167	165	2	12	11	1	1	-
Vermont .....	7,965	7,095	6,673	422	834	732	102	34	2
White .....	7,854	6,995	6,576	419	824	722	102	33	2
Black .....	29	25	23	2	4	4	-	-	-
Virginia .....	97,370	95,186	94,392	794	2,031	1,962	69	135	18
White .....	70,315	68,738	68,145	593	1,457	1,394	63	107	13
Black .....	23,804	23,293	23,109	184	479	473	6	28	4
Washington .....	79,711	74,080	72,100	1,980	4,654	3,657	997	608	369
White .....	70,610	65,472	63,703	1,769	4,255	3,292	963	565	318
Black .....	3,083	2,928	2,875	53	127	122	5	15	13
West Virginia .....	22,508	21,988	21,078	910	469	434	35	43	8
White .....	21,587	21,077	20,213	864	463	428	35	39	8
Black .....	805	798	760	38	3	3	-	4	-
Wisconsin .....	72,071	70,179	68,756	1,423	1,416	1,229	187	475	1
White .....	62,264	60,691	59,493	1,198	1,179	997	182	393	1
Black .....	7,224	7,039	6,838	201	151	148	3	34	-
Wyoming .....	6,703	6,602	6,324	278	75	46	29	26	-
White .....	6,308	6,212	5,958	254	70	42	28	26	-
Black .....	65	63	50	13	2	2	-	-	-

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

**SECTION 1 - NATALITY - PAGE 245**

Table 1-91. Live Births by Place of Delivery and Race of Mother: United States and Each State, 1991  
(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 .....	4,110,907	4,064,153	45,835	14,228	1,010	27,480	3,117	919	
Alabama .....	White .....	3,241,273	3,202,287	38,227	13,234	856	22,139	1,998	
		682,602	676,662	5,794	563	80	4,250	901	
Alaska .....	62,810	62,504	305	4	5	242	54	1	
	White .....	40,655	40,499	155	4	1	131	19	
Arizona .....		21,651	21,502	149	-	4	111	34	
		11,686	11,239	447	86	50	300	11	
Arkansas .....	White .....	7,885	7,501	384	77	26	275	6	
		518	508	10	3	-	6	1	
California .....	68,109	67,191	917	189	10	654	64	1	
	White .....	58,511	57,648	863	186	5	616	56	
Colorado .....		2,521	2,500	21	-	1	18	2	
		53,813	53,138	675	238	14	383	40	
Connecticut .....	White .....	49,148	48,515	633	233	13	356	31	
		2,913	2,893	20	2	-	13	5	
Delaware .....	48,566	48,399	165	2	2	158	3	2	
District of Columbia .....	White .....	41,083	40,953	128	2	2	122	2	
		6,345	6,310	35	-	-	34	1	
Florida .....	11,190	11,006	182	111	-	67	4	2	
Georgia .....	White .....	8,113	7,947	164	110	-	51	3	
		2,853	2,836	17	-	-	16	1	
Hawaii .....	11,776	11,512	262	21	1	188	52	2	
Idaho .....	White .....	1,605	1,571	32	16	-	13	3	
		9,238	9,029	209	4	1	156	48	
Illinois .....	194,001	189,944	3,688	2,532	9	1,067	80	369	
Indiana .....	White .....	145,193	141,908	2,927	2,176	6	695	50	
		45,724	45,032	683	304	3	347	358	
Iowa .....	110,288	109,599	688	71	6	561	50	1	
Kansas .....	White .....	68,280	67,931	349	68	2	261	18	
		40,260	39,933	326	3	4	288	31	
Kentucky .....	19,922	19,699	223	-	14	203	6	-	
Louisiana .....	White .....	5,878	5,739	139	-	1	138	-	
		617	612	5	-	1	4	-	
Mississippi .....	16,821	16,164	657	314	5	321	17	-	
Missouri .....	White .....	16,326	15,687	639	309	5	311	14	
		55	51	4	1	-	3	-	
Montana .....	194,231	192,925	1,302	2	18	1,233	49	4	
Nebraska .....	White .....	145,452	144,541	909	2	13	875	19	
		43,245	42,860	383	-	4	350	29	
Nevada .....	85,707	84,945	760	31	122	559	48	2	
New Hampshire .....	White .....	75,391	74,692	697	25	91	537	44	
		9,510	9,449	61	6	31	20	4	
New Jersey .....	38,989	38,742	247	49	5	139	54	-	
New Mexico .....	White .....	37,112	36,871	241	48	5	135	53	
		1,158	1,156	2	-	-	2	-	
New York .....	37,839	37,572	267	87	3	169	8	-	
North Carolina .....	White .....	33,674	33,499	235	84	3	142	6	
		3,162	3,140	22	3	-	17	2	
North Dakota .....	54,326	54,051	259	3	3	201	52	16	
Oregon .....	White .....	48,676	48,432	229	1	3	179	46	
		5,274	5,247	26	2	-	18	6	
Pennsylvania .....	72,193	71,879	314	4	10	238	62	-	
Rhode Island .....	White .....	40,579	40,421	158	4	9	125	20	
		30,399	30,247	152	-	1	110	41	

**SECTION 1 - NATALITY - PAGE 246**

Table 1-91. Live Births by Place of Delivery and Race of Mother: United States and Each State, 1991 —Con.  
(Page 2 of 3)

Area and race of mother <sup>1</sup>	All births	In hospital <sup>2</sup>	Place of delivery					Not stated	
			Not in hospital						
			Total	Freestanding birthing center	Clinic/doctor's office	Residence	Other		
Maine .....	16,753	16,577	171	-	2	157	12	5	
White .....	16,447	16,276	166	-	1	153	12	5	
Black .....	81	81	-	-	-	-	-	-	
Maryland .....	79,184	78,370	744	369	10	335	30	70	
White .....	51,092	50,502	562	335	4	208	15	28	
Black .....	24,972	24,765	167	27	5	120	15	40	
Massachusetts .....	88,205	87,786	418	112	5	300	1	1	
White .....	75,979	75,623	355	110	5	239	1	1	
Black .....	8,684	8,643	41	-	-	41	-	-	
Michigan .....	150,198	149,030	1,099	104	9	899	87	69	
White .....	116,039	115,162	833	98	7	674	54	44	
Black .....	31,625	31,356	244	6	2	206	30	25	
Minnesota .....	67,069	66,655	414	4	21	376	13	-	
White .....	60,637	60,332	305	3	18	274	10	-	
Black .....	2,802	2,781	21	-	2	17	2	-	
Mississippi .....	43,204	43,044	157	1	3	140	13	3	
White .....	21,917	21,840	76	1	1	68	6	-	
Black .....	20,822	20,741	79	-	2	70	7	2	
Missouri .....	78,677	77,825	852	109	71	612	60	-	
White .....	63,902	63,218	684	108	65	481	30	-	
Black .....	13,676	13,514	162	1	5	126	30	-	
Montana .....	11,513	11,161	352	4	40	294	14	-	
White .....	10,030	9,692	338	3	34	290	11	-	
Black .....	45	44	1	-	-	1	-	-	
Nebraska .....	24,017	23,917	99	7	3	78	11	1	
White .....	21,986	21,900	85	7	3	71	4	-	
Black .....	1,338	1,331	7	-	-	5	2	-	
Nevada .....	22,026	21,251	775	397	-	374	4	-	
White .....	18,742	18,014	728	366	-	358	4	-	
Black .....	2,066	2,049	17	9	-	8	-	-	
New Hampshire .....	16,341	16,130	210	5	3	193	9	1	
White .....	16,112	15,903	209	5	3	192	9	-	
Black .....	80	78	1	-	-	1	-	1	
New Jersey .....	121,406	120,483	720	217	6	436	61	203	
White .....	92,800	92,156	481	206	4	239	32	163	
Black .....	23,722	23,460	226	5	2	192	27	36	
New Mexico .....	27,800	27,382	418	73	19	267	59	-	
White .....	23,038	22,662	376	69	7	256	44	-	
Black .....	575	571	4	1	-	2	1	-	
New York .....	292,633	290,017	2,559	307	41	1,926	285	57	
White .....	216,707	215,150	1,515	216	38	1,146	115	42	
Black .....	62,162	61,178	970	78	3	734	155	14	
North Carolina .....	102,362	101,636	726	235	4	312	175	-	
White .....	69,274	68,774	500	215	3	211	71	-	
Black .....	30,440	30,226	214	14	1	99	100	-	
North Dakota .....	8,887	8,857	30	-	-	30	-	-	
White .....	7,907	7,880	27	-	-	27	-	-	
Black .....	84	84	-	-	-	-	-	-	
Ohio .....	165,795	164,449	1,341	433	4	869	35	5	
White .....	137,682	136,507	1,171	433	3	712	23	4	
Black .....	26,356	26,198	157	-	1	144	12	1	
Oklahoma .....	47,795	47,342	440	117	5	302	16	13	
White .....	37,522	37,108	402	110	4	275	13	12	
Black .....	5,162	5,143	19	3	1	15	-	-	
Oregon .....	42,499	41,520	979	167	31	724	57	-	
White .....	39,484	38,548	936	160	28	692	56	-	
Black .....	968	958	10	1	-	8	1	-	
Pennsylvania .....	168,851	165,824	3,012	952	148	1,815	97	15	
White .....	139,920	137,159	2,748	932	147	1,619	50	13	
Black .....	25,788	25,554	233	13	-	176	44	1	

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Table 1-91. Live Births by Place of Delivery and Race of Mother: United States and Each State, 1991 —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 .....	14,734	14,695	38	-	1	36	1	1	
White .....	12,945	12,918	26	-	1	24	1	1	
Black .....	1,142	1,138	4	-	-	4	-	-	
South Carolina .....	57,572	57,305	264	59	2	185	18	3	
White .....	34,603	34,471	131	55	1	71	4	1	
Black .....	22,457	22,325	130	4	1	111	14	2	
South Dakota .....	10,946	10,893	53	-	-	39	14	-	
White .....	9,117	9,076	41	-	-	34	7	-	
Black .....	56	56	-	-	-	-	-	-	
Tennessee .....	74,510	74,065	445	128	17	285	15	-	
White .....	55,984	55,579	405	123	17	252	13	-	
Black .....	17,808	17,776	32	3	-	27	2	-	
Texas .....	317,746	310,769	6,922	3,170	10	3,112	630	55	
White .....	267,289	260,716	6,529	3,122	7	2,859	541	44	
Black .....	43,990	42,778	302	16	3	203	80	10	
Utah .....	36,033	34,875	1,157	688	5	448	16	1	
White .....	34,181	33,144	1,036	582	4	437	13	1	
Black .....	180	174	6	3	-	1	2	-	
Vermont .....	7,965	7,822	143	1	2	139	1	-	
White .....	7,854	7,711	143	1	2	139	1	-	
Black .....	29	29	-	-	-	-	-	-	
Virginia .....	97,370	96,752	617	49	2	543	23	1	
White .....	70,315	69,828	487	47	2	426	12	-	
Black .....	23,804	23,682	122	2	-	109	11	-	
Washington .....	79,711	78,171	1,540	147	150	1,218	25	-	
White .....	70,610	69,141	1,469	141	148	1,160	20	-	
Black .....	3,083	3,065	18	1	-	16	1	-	
West Virginia .....	22,508	22,354	154	85	-	68	1	-	
White .....	21,587	21,437	150	85	-	64	1	-	
Black .....	805	801	4	-	-	4	-	-	
Wisconsin .....	72,071	71,457	614	-	3	590	21	-	
White .....	62,264	61,720	544	-	2	524	18	-	
Black .....	7,224	7,200	24	-	1	22	1	-	
Wyoming .....	6,703	6,628	68	11	1	53	3	7	
White .....	6,308	6,235	66	11	1	51	3	7	
Black .....	65	-	-	-	-	-	-	-	

<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, 1991  
(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					
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
1st-3d month .....	76.2	40.3	56.6	47.4	51.9	54.8	56.9	60.2	69.5	81.9	85.4	84.5
1st and 2d month .....	55.4	22.3	33.6	25.9	29.3	31.5	33.9	36.9	47.3	61.7	65.9	65.0
3d month .....	20.9	18.0	23.0	21.5	22.6	23.3	23.0	23.2	22.2	20.2	19.5	19.5
4th-6th month .....	18.0	40.9	32.5	38.2	35.7	33.8	32.3	30.0	23.0	13.8	11.2	11.8
7th-9th month .....	3.9	12.6	7.6	10.0	8.7	7.9	7.4	6.8	5.1	2.8	2.1	2.3
No prenatal care .....	1.9	6.2	3.3	4.4	3.7	3.5	3.3	2.9	2.4	1.5	1.2	1.3
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
1st-3d month .....	78.4	40.3	59.5	48.1	53.5	57.4	60.7	64.8	76.4	89.2	91.3	91.0
1st and 2d month .....	57.6	22.4	35.3	26.2	30.1	33.1	36.2	40.0	53.5	70.9	74.3	72.0
3d month .....	20.8	18.0	24.2	21.9	23.4	24.4	24.5	24.7	22.9	18.2	17.1	16.5
4th-6th month .....	16.9	41.1	31.5	38.1	35.3	33.1	30.8	28.0	18.8	8.6	6.9	8.4
7th-9th month .....	3.3	12.6	6.5	9.7	8.0	6.8	6.1	5.4	3.5	1.6	1.2	1.5
No prenatal care .....	1.3	6.0	2.5	4.1	3.1	2.7	2.3	1.9	1.4	.7	.6	.7
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
1st-3d month .....	79.2	38.8	49.3	37.4	41.1	44.4	47.9	53.5	68.4	84.7	89.9	90.6
1st and 2d month .....	58.8	18.8	29.4	21.0	24.0	25.6	28.4	32.4	46.0	63.9	71.3	71.0
3d month .....	20.4	20.1	19.9	16.4	17.1	18.8	19.5	21.1	22.4	20.7	18.7	18.0
4th-6th month .....	16.0	36.8	35.3	39.7	38.0	37.0	36.3	33.5	24.3	12.4	8.3	7.6
7th-9th month .....	3.3	12.3	10.2	13.8	13.2	12.0	10.5	8.9	5.2	2.1	1.3	1.2
No prenatal care .....	1.5	12.0	5.2	9.2	7.6	6.6	5.3	4.2	2.1	.9	.5	.6
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 .....	74.2	*	43.2	39.5	39.3	38.1	40.9	45.5	58.0	75.1	83.9	85.7
1st and 2d month .....	52.5	*	25.3	24.2	22.7	20.6	24.0	27.0	36.9	52.3	62.2	65.0
3d month .....	21.7	*	17.9	*	16.5	17.5	16.9	18.5	21.2	22.8	21.6	21.2
4th-6th month .....	19.4	*	36.6	37.9	37.2	37.9	37.5	35.9	30.0	19.3	12.9	11.6
7th-9th month .....	4.2	*	12.5	*	12.4	13.8	13.8	11.6	8.0	3.7	2.2	1.8
No prenatal care .....	2.2	*	7.6	*	11.1	10.2	7.8	6.9	4.0	1.9	1.1	1.0
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 .....	66.7	*	38.0	*	*	38.8	37.7	38.2	48.6	63.7	74.6	78.5
1st and 2d month .....	44.6	*	22.5	*	*	23.6	23.0	22.4	29.7	41.3	51.1	55.4
3d month .....	22.1	*	15.5	*	*	15.2	14.7	15.8	18.9	22.4	23.5	23.1
4th-6th month .....	23.7	*	36.7	*	42.0	35.9	36.3	36.9	33.5	25.9	19.3	16.8
7th-9th month .....	5.8	*	14.2	*	*	11.8	12.7	14.9	10.8	6.3	3.8	3.0
No prenatal care .....	3.7	*	11.1	*	*	13.5	13.3	10.0	7.1	4.1	2.2	1.7
Fifth child .....	100.0	*	100.0	*	*	*	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	59.0	*	37.5	*	*	*	34.0	38.5	43.3	52.8	64.0	68.9
1st and 2d month .....	37.6	*	22.1	*	*	*	*	22.9	25.8	32.4	41.4	45.7
3d month .....	21.4	*	15.4	*	*	*	*	15.6	17.4	20.5	22.6	23.3
4th-6th month .....	27.5	*	36.3	*	*	*	41.2	34.1	33.8	30.7	25.3	22.9
7th-9th month .....	7.8	*	14.2	*	*	*	*	14.2	13.1	9.2	6.2	4.8
No prenatal care .....	5.7	*	12.1	*	*	*	*	13.1	9.8	7.3	4.4	3.3
Sixth child and over .....	100.0	*	100.0	*	*	*	*	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	50.8	*	37.4	*	*	*	*	44.3	39.2	43.9	51.4	56.2
1st and 2d month .....	30.8	*	27.4	*	*	*	*	*	23.4	26.3	31.2	34.3
3d month .....	19.9	*	*	*	*	*	*	*	15.8	17.7	20.2	20.7
4th-6th month .....	31.0	*	36.3	*	*	*	*	*	33.4	32.5	30.6	31.4
7th-9th month .....	10.0	*	*	*	*	*	*	*	13.8	11.4	10.1	8.5
No prenatal care .....	8.2	*	*	*	*	*	*	*	13.6	12.1	8.0	5.7
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 .....	73.8	*	53.2	53.9	45.0	51.2	51.2	58.6	65.8	78.2	82.6	80.0
1st and 2d month .....	55.5	*	32.6	33.7	30.4	27.8	32.6	35.9	44.5	62.1	65.7	61.4
3d month .....	18.2	*	20.5	*	14.6	23.4	18.6	22.7	21.4	16.1	16.9	18.6
4th-6th month .....	15.8	36.4	27.8	25.8	32.7	29.4	29.3	24.3	21.2	13.6	10.1	10.9
7th-9th month .....	5.1	*	11.4	*	15.8	10.9	10.7	9.4	6.4	4.0	2.9	3.8
No prenatal care .....	5.3	*	7.7	*	*	8.5	8.8	7.8	6.5	4.2	4.3	5.3
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
1st-3d month .....	79.5	44.0	59.4	50.6	54.5	57.4	59.4	62.8	72.4	84.4	87.7	86.8
1st and 2d month .....	58.7	24.9	35.5	27.9	30.8	38.0	35.5	38.9	49.9	64.4	68.4	67.7
3d month .....	20.8	19.1	23.9	22.7	23.7	24.4	24.0	23.9	22.5	20.0	19.2	19.1
4th-6th month .....	15.9	37.8	30.8	35.5	34.1	32.3	31.0	28.5	21.2	12.2	9.7	10.3
7th-9th month .....	3.3	12.0	7.0	9.9	8.2	7.3	7.0	6.3	4.6	2.4	1.8	3.1
No prenatal care .....	1.4	6.2	2.7	4.0	3.2	3.0	2.7	2.4	1.8	1.0	.8	1.0
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
1st-3d month .....	80.9	43.8	61.5	51.0	55.6	59.3	62.1	66.2	78.1	90.6	92.6	92.1
1st and 2d month .....	60.4	24.8	36.7	28.0	31.2	34.1	37.1	41.2	55.3	72.8	76.0	76.1
3d month .....	20.5	19.0	24.8	23.0	24.4	25.1	25.0	25.0	22.8	17.8	16.6	16.0
4th-6th month .....	15.1	37.9	30.0	35.5	33.8	31.7	29.8	26.9	17.5	7.5	5.9	6.2
7th-9th month .....	2.9	12.1	6.2	9.7	7.7	6.6	6.0	5.1	3.2	1.3	1.0	1.1
No prenatal care .....	1.1	6.2	2.2	3.8	2.9	2.5	2.1	1.7	1.2	.5	.4	.6

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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, 1991—Con.  
(Page 2 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
			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
1st-3d month .....	82.2	46.8	52.7	41.1	43.2	47.5	51.0	56.2	70.8	86.5	91.4	92.1
1st and 2d month .....	61.9	25.5	31.7	25.4	25.8	27.3	30.3	34.5	48.2	66.1	73.2	74.6
3d month .....	20.2	21.3	20.9	15.7	17.4	20.2	20.7	21.7	22.7	20.4	18.2	17.5
4th-6th month .....	14.0	34.0	33.7	37.3	36.8	35.8	34.9	32.1	22.7	11.0	7.1	6.4
7th-9th month .....	2.8	*	9.5	13.7	13.1	11.2	9.9	8.3	4.8	1.8	1.1	1.0
No prenatal care .....	1.1	*	4.1	7.9	6.9	5.5	4.3	3.3	1.7	.7	.4	.6
Third 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 .....	77.7	*	46.6	*	40.5	41.8	43.9	48.8	61.0	77.5	86.0	87.7
1st and 2d month .....	55.9	*	27.5	*	24.9	21.0	25.9	29.2	39.3	54.7	64.6	67.4
3d month .....	21.8	*	19.2	*	15.7	20.8	17.9	19.6	21.8	22.9	21.4	20.9
4th-6th month .....	17.2	*	34.5	*	34.6	36.0	34.7	34.1	28.5	17.8	11.4	10.1
7th-9th month .....	3.6	*	12.3	*	11.9	13.4	14.0	11.4	7.4	3.3	1.8	1.5
No prenatal care .....	1.5	*	6.5	*	13.0	8.8	7.4	5.7	3.1	1.4	.7	1.1
Fourth child .....	100.0	*	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	71.0	*	41.9	*	*	39.2	41.1	42.2	51.9	66.9	77.5	81.2
1st and 2d month .....	48.3	*	26.3	*	*	*	26.2	26.6	32.1	43.8	53.7	58.2
3d month .....	22.7	*	15.7	*	*	*	14.9	15.6	19.8	23.0	23.8	21.3
4th-6th month .....	21.4	*	35.5	*	*	36.7	35.1	35.7	32.1	24.3	17.7	15.0
7th-9th month .....	5.0	*	14.3	*	*	*	14.6	14.7	10.5	5.8	3.3	2.5
No prenatal care .....	2.5	*	8.3	*	*	*	9.3	7.4	5.5	3.0	1.5	1.2
Fifth child .....	100.0	*	100.0	*	*	*	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	63.4	*	34.7	*	*	*	*	34.7	46.5	55.9	67.3	72.1
1st and 2d month .....	41.0	*	22.6	*	*	*	*	22.1	27.8	34.6	43.9	48.3
3d month .....	22.4	*	*	*	*	*	*	*	18.7	21.3	23.3	22.7
4th-6th month .....	25.6	*	38.7	*	*	*	*	34.7	32.9	29.6	23.8	21.3
7th-9th month .....	7.0	*	*	*	*	*	*	*	12.6	8.9	5.9	4.8
No prenatal care .....	4.0	*	*	*	*	*	*	*	8.0	5.5	3.1	2.8
Sixth child and over .....	100.0	*	100.0	*	*	*	*	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	54.3	*	*	*	*	*	*	*	42.3	46.7	54.5	58.7
1st and 2d month .....	33.4	*	*	*	*	*	*	*	26.8	28.5	33.3	36.3
3d month .....	20.8	*	*	*	*	*	*	*	15.4	18.2	21.2	22.4
4th-6th month .....	29.6	*	*	*	*	*	*	*	32.3	31.7	29.1	28.5
7th-9th month .....	10.0	*	*	*	*	*	*	*	14.5	12.4	10.2	8.2
No prenatal care .....	6.2	*	*	*	*	*	*	*	10.9	9.2	6.2	4.5
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 .....	78.8	*	56.7	60.5	50.0	52.7	56.8	59.9	70.1	83.1	86.1	84.3
1st and 2d month .....	61.2	*	35.6	*	38.0	30.0	36.8	36.9	48.7	67.5	70.3	67.3
3d month .....	17.6	*	21.1	*	*	22.7	20.0	23.1	21.4	15.6	15.8	17.0
4th-6th month .....	13.2	*	25.5	*	26.1	28.7	26.8	24.0	19.0	10.9	8.6	9.2
7th-9th month .....	4.2	*	10.9	*	*	*	*	9.3	5.9	3.0	2.5	3.3
No prenatal care .....	3.7	*	6.9	*	*	*	*	6.7	5.0	3.0	2.8	3.2
Black .....	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 .....	61.9	37.6	50.4	43.4	47.7	49.5	51.2	53.4	59.4	68.6	71.6	70.7
1st and 2d month .....	40.7	20.3	29.4	23.4	26.9	28.5	30.4	31.8	38.1	47.4	50.4	49.3
3d month .....	21.2	17.3	21.0	20.0	21.0	21.0	20.9	21.6	21.3	21.1	21.2	21.7
4th-6th month .....	27.4	43.2	36.2	41.7	38.5	36.9	35.4	34.0	29.2	22.4	20.2	20.7
7th-9th month .....	6.1	12.8	8.6	9.9	9.2	8.9	8.4	8.0	6.7	4.6	4.0	4.6
No prenatal care .....	4.6	6.4	4.8	5.1	4.6	4.7	4.9	4.6	4.7	4.5	4.2	4.5
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
1st-3d month .....	65.7	37.7	54.4	44.2	49.7	53.2	57.2	60.3	69.1	80.4	82.2	80.7
1st and 2d month .....	43.4	20.5	31.8	23.9	26.0	30.6	34.0	36.4	45.6	59.4	62.5	61.8
3d month .....	22.2	17.2	22.7	20.4	21.7	22.6	23.2	23.9	23.5	21.0	19.7	18.9
4th-6th month .....	26.5	43.5	35.3	41.8	38.3	36.3	33.4	31.6	24.4	14.9	13.3	12.8
7th-9th month .....	5.1	12.9	7.0	9.4	8.3	7.3	6.2	5.7	4.2	2.6	2.4	2.6
No prenatal care .....	2.7	5.9	3.2	4.5	3.7	3.1	3.1	2.3	2.3	2.1	2.2	2.6
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
1st-3d month .....	64.3	36.6	43.7	35.1	39.3	40.6	42.9	47.6	59.9	73.8	79.4	79.5
1st and 2d month .....	43.4	15.7	25.5	18.3	22.5	23.6	25.3	27.9	38.6	51.7	58.0	56.7
3d month .....	20.9	20.9	18.2	16.7	16.7	17.1	17.6	19.8	21.3	22.1	21.4	20.4
4th-6th month .....	26.2	37.9	37.8	40.7	39.2	38.4	38.5	36.4	30.0	20.5	16.1	15.8
7th-9th month .....	5.7	10.6	11.3	14.0	13.1	12.8	11.3	9.9	6.3	3.4	2.6	2.9
No prenatal care .....	3.7	14.9	7.2	10.2	8.4	8.1	7.3	6.1	3.8	2.3	1.9	2.1
Third child .....	100.0	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	59.8	*	39.8	41.8	38.9	35.6	38.3	41.7	51.3	64.6	71.0	73.3
1st and 2d month .....	39.0	*	23.0	26.6	22.1	20.0	22.1	24.3	31.6	42.8	48.4	51.3
3d month .....	20.8	*	16.8	*	16.8	15.6	16.3	17.5	19.7	21.9	22.6	22.0
4th-6th month .....	28.3	*	38.6	38.0	37.4	39.1	39.7	38.0	33.3	26.0	21.7	20.1
7th-9th month .....	6.7	*	12.6	*	13.0	13.9	13.7	11.7	9.1	5.0	3.9	3.6
No prenatal care .....	5.1	*	8.9	*	10.7	11.5	8.2	8.5	6.3	4.3	3.4	3.0

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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, 1991—Con.  
(Page 3 of 8)  
[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					
<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
1st-3d month .....	53.7	*	35.9	*	*	37.3	35.9	36.2	44.3	54.7	62.2	65.3
1st and 2d month .....	33.6	*	20.1	*	*	22.7	20.6	20.1	26.7	34.3	39.9	42.5
3d month .....	20.1	*	15.7	*	*	14.7	15.3	16.1	17.6	20.4	22.3	24.9
4th-6th month .....	30.6	*	36.9	*	*	36.0	36.1	37.1	35.2	30.3	26.2	25.2
7th-9th month .....	8.0	*	14.2	*	*	14.0	12.0	14.9	10.8	7.2	5.7	4.8
No prenatal care .....	7.8	*	13.1	*	*	*	16.0	11.8	9.7	7.8	5.9	4.6
Fifth child .....	100.0	*	100.0	*	*	*	100.0	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	48.9	*	38.7	*	*	*	33.8	40.2	40.7	46.8	54.4	57.2
1st and 2d month .....	30.0	*	21.8	*	*	*	*	22.5	24.2	28.4	34.2	35.9
3d month .....	18.9	*	16.9	*	*	*	*	17.6	16.5	18.3	20.2	21.4
4th-6th month .....	31.4	*	34.1	*	*	*	37.8	32.4	34.1	32.0	29.4	28.8
7th-9th month .....	9.1	*	14.2	*	*	*	*	13.5	13.1	9.1	6.8	6.4
No prenatal care .....	10.6	*	13.0	*	*	*	*	13.9	12.1	12.1	9.4	7.5
Sixth child and over .....	100.0	*	100.0	*	*	*	*	100.0	100.0	100.0	100.0	100.0
1st-3d month .....	44.5	*	47.2	*	*	*	*	*	36.6	41.0	45.7	50.3
1st and 2d month .....	26.4	*	*	*	*	*	*	*	21.1	24.1	27.2	29.6
3d month .....	18.2	*	*	*	*	*	*	*	15.5	16.9	18.5	20.7
4th-6th month .....	31.4	*	*	*	*	*	*	*	33.5	31.3	31.3	30.5
7th-9th month .....	9.5	*	*	*	*	*	*	*	13.0	9.7	9.2	8.5
No prenatal care .....	14.5	*	*	*	*	*	*	*	16.9	17.9	13.9	10.8
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 .....	57.3	*	47.8	48.8	37.3	50.6	43.4	56.3	55.5	60.8	65.0	64.9
1st and 2d month .....	36.9	*	28.2	*	*	25.8	26.4	34.4	33.5	43.2	43.9	39.3
3d month .....	20.4	*	19.6	*	*	24.7	17.1	21.9	22.0	17.6	21.1	25.6
4th-6th month .....	24.0	*	31.9	*	42.7	32.6	33.3	24.2	26.2	22.6	16.7	17.1
7th-9th month .....	7.4	*	11.2	*	*	*	*	*	7.6	6.4	4.6	*
No prenatal care .....	11.3	*	9.1	*	*	*	*	*	10.7	10.2	13.7	14.2

<sup>1</sup> 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, 1991

[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	75.9	55.1	20.8	18.2	3.9	2.0
0-8 years .....	100.0	52.3	30.9	21.4	32.7	9.8	5.2
9-11 years .....	100.0	58.2	35.9	22.4	30.4	7.4	4.0
12 years .....	100.0	75.8	53.8	22.0	18.8	3.6	1.7
13-15 years .....	100.0	84.5	64.1	20.4	12.6	2.1	.9
16 years or more .....	100.0	93.0	75.9	17.0	5.8	.9	.3
Not stated .....	100.0	62.8	43.2	19.6	21.6	7.3	8.3
White .....	100.0	79.2	58.4	20.7	16.0	3.4	1.4
0-8 years .....	100.0	52.6	31.2	21.5	32.1	9.9	5.3
9-11 years .....	100.0	61.3	38.1	23.2	29.0	6.8	2.9
12 years .....	100.0	79.7	57.7	22.0	16.3	2.9	1.1
13-15 years .....	100.0	87.1	67.0	20.2	10.6	1.7	.6
16 years or more .....	100.0	94.0	77.3	16.7	5.0	.7	.2
Not stated .....	100.0	68.2	48.4	19.9	19.4	6.5	5.9
Black .....	100.0	61.8	40.8	21.1	27.4	6.1	4.6
0-8 years .....	100.0	47.2	26.8	20.4	36.9	9.8	6.2
9-11 years .....	100.0	50.1	29.8	20.3	34.1	8.6	7.2
12 years .....	100.0	61.8	39.9	21.9	28.0	6.0	4.2
13-15 years .....	100.0	72.8	51.3	21.5	21.3	3.7	2.2
16 years or more .....	100.0	85.4	66.6	18.8	11.9	1.9	.8
Not stated .....	100.0	48.3	29.3	19.0	25.3	8.4	18.1

<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, 1991

[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>	3,872,352	2,877,500	2,088,680	788,820	689,853	148,760	74,827	81,412
0-8 years	250,999	128,180	75,739	52,441	80,192	24,040	12,748	5,839
9-11 years	677,206	384,701	237,000	147,701	200,631	48,620	26,546	16,708
12 years	1,432,892	1,065,992	756,624	309,368	264,580	51,034	23,803	27,483
13-15 years	779,743	649,787	492,664	157,123	96,597	16,179	6,541	10,639
16 years or more	679,151	623,712	509,385	114,327	39,219	5,971	1,862	8,387
Not stated	52,361	25,128	17,268	7,860	8,634	2,916	3,327	12,356
White	3,032,173	2,358,714	1,741,515	617,199	478,160	100,072	42,729	52,498
0-8 years	211,205	108,794	64,441	44,353	66,459	20,516	10,978	4,455
9-11 years	477,672	286,959	178,520	108,439	135,548	31,822	13,650	9,693
12 years	1,099,432	862,800	624,661	238,139	176,489	31,474	11,635	17,034
13-15 years	620,799	534,868	411,159	123,709	65,043	10,368	3,528	6,992
16 years or more	587,673	546,554	449,449	97,105	29,288	4,111	1,321	6,399
Not stated	35,392	18,739	13,285	5,454	5,333	1,781	1,617	7,922
Black	662,622	395,404	260,661	134,743	175,498	39,116	29,419	23,185
0-8 years	22,692	10,331	5,875	4,456	8,070	2,135	1,358	798
9-11 years	175,759	84,957	50,570	34,387	57,867	14,595	12,145	6,195
12 years	278,589	166,970	107,930	59,140	75,728	16,162	11,213	8,516
13-15 years	125,827	89,398	62,991	26,407	26,124	4,806	2,727	2,972
16 years or more	47,340	39,508	30,822	8,686	5,484	884	390	1,074
Not stated	12,415	4,240	2,573	1,667	2,225	734	1,586	3,630

<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, 1991**

[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 .....	4,110,907	3,241,273	682,602	2,897,138	2,533,771	218,852	1,213,769	707,502	463,750
1st-3d month .....	3,067,495	2,530,233	407,446	2,379,830	2,111,491	160,488	687,665	418,742	246,958
1st and 2d month .....	2,227,360	1,868,348	268,107	1,802,400	1,609,322	115,544	424,960	259,026	152,563
3d month .....	840,135	661,885	139,339	577,430	502,169	44,944	262,705	159,716	94,395
4th-6th month .....	723,397	504,732	180,699	371,107	305,900	40,096	352,290	198,832	140,603
4th month .....	372,569	267,330	86,557	206,765	172,305	21,405	165,804	95,025	65,152
5th month .....	217,049	147,656	57,850	104,109	84,816	11,944	112,940	62,840	45,906
6th month .....	133,779	89,746	36,292	60,233	48,779	6,747	73,546	40,967	29,545
7th-9th month .....	155,229	104,862	40,336	69,484	56,342	7,373	85,745	48,520	32,963
7th month .....	86,755	58,426	23,022	38,462	31,199	4,160	48,293	27,227	18,862
8th month .....	48,926	33,090	12,550	22,073	17,894	2,326	26,853	15,196	10,224
9th month .....	19,548	13,346	4,764	8,949	7,249	.887	10,599	6,097	3,877
No prenatal care .....	76,864	44,003	30,063	25,618	20,388	3,986	51,246	23,615	26,077
Not stated .....	87,922	57,443	24,058	51,099	39,650	6,909	36,823	17,793	17,149
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 .....	76.2	79.5	61.9	83.6	84.7	75.7	58.4	60.7	55.3
1st and 2d month .....	55.4	58.7	40.7	63.3	64.5	54.5	36.1	37.6	34.2
3d month .....	20.9	20.8	21.2	20.3	20.1	21.2	22.3	23.2	21.1
4th-6th month .....	18.0	15.9	27.4	13.0	12.3	18.9	29.9	28.8	31.5
4th month .....	9.3	8.4	13.1	7.3	6.9	10.1	14.1	13.8	14.6
5th month .....	5.4	4.6	8.8	3.7	3.4	5.6	9.6	9.1	10.3
6th month .....	3.3	2.8	5.5	2.1	2.0	3.2	6.2	5.9	6.6
7th-9th month .....	3.9	3.3	6.1	2.4	2.3	3.5	7.3	7.0	7.4
7th month .....	2.2	1.8	3.5	1.4	1.3	2.0	4.1	3.9	4.2
8th month .....	1.2	1.0	1.9	.8	.7	1.1	2.3	2.2	2.3
9th month .....	.5	.4	.7	.3	.3	.4	.9	.9	.9
No prenatal care .....	1.9	1.4	4.6	.9	.8	1.9	4.4	3.4	5.8
Race of Child - Number									
Total .....	4,110,907	3,174,030	725,163	2,897,138	2,491,030	241,971	1,213,769	683,000	483,192
1st-3d month .....	3,067,495	2,481,463	437,002	2,379,830	2,078,255	177,822	687,665	403,208	259,180
1st and 2d month .....	2,227,360	1,834,303	288,226	1,802,400	1,585,152	127,913	424,960	249,151	160,313
3d month .....	840,135	647,160	148,776	577,430	493,103	49,909	262,705	154,057	98,867
4th-6th month .....	723,397	491,318	190,105	371,107	299,026	44,283	352,290	192,232	145,822
4th month .....	372,569	260,462	91,272	206,765	168,635	23,595	165,804	91,827	67,677
5th month .....	217,049	143,538	60,805	104,109	82,782	13,235	112,940	60,756	47,570
6th month .....	133,779	87,318	38,028	60,233	47,609	7,453	73,546	39,709	30,575
7th-9th month .....	155,229	102,227	42,184	69,484	54,979	8,217	85,745	47,248	33,967
7th month .....	86,755	56,920	24,088	38,462	30,437	4,627	48,293	26,483	19,461
8th month .....	48,926	32,256	13,113	22,073	17,449	2,595	26,853	14,807	10,518
9th month .....	19,548	13,051	4,983	8,949	7,093	.995	10,599	5,958	3,988
No prenatal care .....	76,864	42,975	30,901	25,618	19,925	4,320	51,246	23,050	26,581
Not stated .....	87,922	56,047	24,971	51,099	38,845	7,329	36,823	17,202	17,642
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 .....	76.2	79.6	62.4	83.6	84.8	75.8	58.4	60.6	55.7
1st and 2d month .....	55.4	58.8	41.2	63.3	64.6	54.5	36.1	37.4	34.4
3d month .....	20.9	20.8	21.2	20.3	20.1	21.3	22.3	23.1	21.2
4th-6th month .....	18.0	15.8	27.2	13.0	12.2	18.9	29.9	28.9	31.3
4th month .....	9.3	8.4	13.0	7.3	6.9	10.1	14.1	13.8	14.5
5th month .....	5.4	4.6	8.7	3.7	3.4	5.6	9.6	9.1	10.2
6th month .....	3.3	2.8	5.4	2.1	1.9	3.2	6.2	6.0	6.6
7th-9th month .....	3.9	3.3	6.0	2.4	2.2	3.5	7.3	7.1	7.3
7th month .....	2.2	1.8	3.4	1.4	1.2	2.0	4.1	4.0	4.2
8th month .....	1.2	1.0	1.9	.8	.7	1.1	2.3	2.2	2.3
9th month .....	.5	.4	.7	.3	.3	.4	.9	.9	.9
No prenatal care .....	1.9	1.4	4.4	.9	.8	1.8	4.4	3.5	5.7

<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, 1991  
(Page 1 of 3)

Area and race of mother <sup>1</sup>	Total	Month of pregnancy prenatal care began										Not stated
		1st and 2d month	3d month	4th month	5th month	6th month	7th month	8th month	9th month	No prenatal care		
United States .....	4,110,907	2,227,360	840,135	372,569	217,049	133,779	86,755	48,926	19,548	76,864	87,922	
White .....	3,241,273	1,868,348	661,885	267,330	147,656	89,746	58,426	33,090	13,346	44,003	57,443	24,058
Black .....	682,602	268,107	139,339	86,557	57,850	36,292	23,022	12,550	4,764	30,063	57,443	24,058
Alabama .....	62,810	34,548	12,520	6,163	3,682	2,298	1,406	723	262	926	282	
White .....	40,655	25,633	7,893	3,198	1,611	955	544	273	115	299	134	141
Black .....	21,551	8,647	4,503	2,914	2,050	1,331	850	447	146	622	134	141
Alaska .....	11,686	6,859	2,676	940	451	235	183	74	41	120	107	
White .....	7,885	4,892	1,823	575	227	113	86	31	19	68	51	3
Black .....	518	308	119	43	18	8	12	1	1	5	3	
Arizona .....	68,109	32,973	12,959	6,948	4,510	3,267	2,295	1,588	803	1,543	1,223	
White .....	58,511	29,587	11,077	5,765	3,641	2,621	1,809	1,249	639	1,195	928	
Black .....	2,521	1,004	466	280	214	153	105	61	30	103	105	
Arkansas .....	35,479	16,619	7,636	3,963	2,459	1,409	932	551	189	658	1,063	
White .....	26,786	13,765	5,924	2,747	1,570	828	538	312	95	376	831	
Black .....	8,299	2,688	1,618	1,174	855	566	379	230	91	273	425	
California .....	610,077	314,560	125,725	62,886	38,278	24,654	15,589	8,603	3,596	10,719	5,467	
White .....	500,652	257,645	102,598	51,576	31,710	20,551	13,224	7,254	3,001	8,921	4,172	
Black .....	47,669	22,868	10,193	5,621	3,275	2,011	1,089	626	264	1,244	478	
Colorado .....	53,813	30,543	11,327	4,645	2,540	1,670	1,094	648	234	596	516	
White .....	49,148	28,461	10,367	4,080	2,175	1,413	940	554	205	497	456	
Black .....	2,913	1,287	592	360	236	164	109	55	21	62	27	
Connecticut .....	48,566	28,396	10,054	2,711	1,314	726	580	338	135	250	4,062	
White .....	41,083	25,273	8,513	2,011	864	479	368	230	93	116	3,136	
Black .....	6,345	2,542	1,290	631	409	218	193	101	39	131	791	
Delaware .....	11,190	6,326	2,345	996	552	346	234	115	22	211	43	
White .....	8,113	5,144	1,660	593	278	174	112	51	8	63	30	
Black .....	2,853	1,049	637	385	266	167	118	59	13	146	13	
District of Columbia .....	11,776	4,112	1,942	1,202	1,149	771	464	335	233	755	813	
White .....	1,605	1,097	239	80	44	25	12	15	7	15	71	
Black .....	9,238	2,817	1,548	1,011	1,015	601	414	295	212	689	636	
Florida .....	194,001	106,527	36,985	18,370	11,534	7,065	4,357	2,084	657	4,121	2,301	
White .....	145,193	87,711	26,728	11,841	6,763	4,111	2,624	1,300	396	2,252	1,467	
Black .....	45,724	17,162	9,637	6,249	4,614	2,846	1,650	732	244	1,813	777	
Georgia .....	110,288	60,451	20,350	11,064	6,426	3,742	2,315	1,196	392	2,500	1,852	
White .....	68,280	43,546	11,533	5,194	2,925	1,679	1,008	555	168	782	890	
Black .....	40,260	16,020	8,436	5,693	3,403	1,996	1,270	623	211	1,693	815	
Hawaii .....	19,922	9,105	4,598	1,894	1,080	672	464	308	71	205	1,525	
White .....	5,878	2,790	1,682	531	252	143	106	58	12	31	273	
Black .....	617	176	258	82	31	23	7	3	3	4	30	
Idaho .....	16,821	8,065	4,051	1,811	959	554	369	263	84	179	486	
White .....	16,926	7,863	3,946	1,754	923	532	346	252	78	165	467	
Black .....	55	23	11	7	3	1	1	2	3	3	4	
Illinois .....	194,231	110,947	38,615	17,275	9,744	6,216	3,717	1,877	601	3,971	1,268	
White .....	145,452	89,671	28,451	11,132	5,940	3,741	2,275	1,189	390	1,842	821	
Black .....	43,245	18,262	8,965	5,632	3,536	2,289	1,325	628	196	2,040	372	
Indiana .....	85,707	44,822	20,902	7,826	4,147	2,652	1,625	854	270	2,077	532	
White .....	75,391	41,137	18,643	6,466	3,234	2,044	1,219	650	205	1,357	436	
Black .....	9,510	3,267	2,068	1,285	871	580	380	198	64	708	89	
Iowa .....	38,989	23,852	9,201	2,703	1,279	660	414	208	91	213	368	
White .....	37,112	22,933	8,828	2,488	1,156	603	354	191	82	178	299	
Black .....	1,158	538	213	148	86	39	38	12	5	26	53	
Kansas .....	37,839	23,128	7,863	2,917	1,609	874	587	350	144	309	58	
White .....	33,674	21,216	6,903	2,463	1,284	702	458	262	113	228	45	
Black .....	3,162	1,432	712	369	252	139	93	70	22	64	9	
Kentucky .....	54,326	30,829	11,498	5,079	2,665	1,439	883	459	279	871	324	
White .....	48,676	28,449	10,192	4,343	2,222	1,162	718	375	235	685	295	
Black .....	5,274	2,200	1,204	712	416	259	156	75	44	183	25	
Louisiana .....	72,193	40,935	12,806	6,780	4,179	2,464	1,619	793	281	1,811	525	
White .....	40,579	27,734	6,450	2,760	1,423	805	518	275	82	334	198	
Black .....	30,399	12,503	6,131	3,909	2,695	1,615	1,075	508	190	1,453	320	

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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, 1991—Con.  
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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 .....	16,753	9,086	5,015	1,221	492	242	156	80	23	281	157
White .....	16,447	8,945	4,929	1,194	472	230	151	78	22	274	152
Black .....	81	44	21	5	5	1	1	—	—	2	2
Maryland .....	79,184	46,806	12,452	4,537	2,702	1,419	911	509	191	1,006	8,651
White .....	51,092	34,640	7,687	2,314	1,147	580	337	215	79	268	3,825
Black .....	24,972	10,426	4,274	2,023	1,435	777	535	276	101	713	4,412
Massachusetts .....	88,205	51,700	23,693	6,093	2,784	1,467	953	530	199	473	313
White .....	75,979	46,278	20,437	4,571	1,939	1,028	657	347	152	316	254
Black .....	8,684	3,795	2,229	1,128	617	326	219	141	40	140	49
Michigan .....	150,198	85,082	32,277	13,302	6,903	3,717	2,069	1,082	375	2,306	3,085
White .....	116,039	70,915	24,555	8,931	4,194	2,231	1,224	675	248	889	2,177
Black .....	31,625	12,852	7,200	4,109	2,564	1,400	782	370	115	1,389	844
Minnesota .....	67,069	34,349	16,787	5,493	2,611	1,623	1,159	678	259	336	3,774
White .....	60,637	32,690	15,528	4,676	2,018	1,120	732	421	154	211	3,087
Black .....	2,802	737	568	379	235	201	151	102	47	68	314
Mississippi .....	43,204	22,907	8,841	4,680	2,833	1,643	978	428	153	551	190
White .....	21,917	14,312	4,235	1,605	780	413	252	106	42	128	44
Black .....	20,822	8,334	4,527	3,035	2,029	1,216	709	315	108	410	139
Missouri .....	78,677	47,159	14,157	6,638	3,934	2,143	1,302	624	222	1,326	1,172
White .....	63,902	40,845	11,476	4,923	2,698	1,425	859	437	156	499	584
Black .....	13,676	5,686	2,466	1,626	1,188	688	418	179	63	809	553
Montana .....	11,513	6,092	2,778	1,108	591	364	221	141	46	91	81
White .....	10,030	5,492	2,456	930	467	268	157	101	31	58	70
Black .....	45	20	14	3	1	5	2	—	—	—	—
Nebraska .....	24,017	14,335	5,299	1,983	988	600	370	177	81	144	40
White .....	21,986	13,468	4,829	1,724	822	498	278	151	66	116	34
Black .....	1,338	581	304	172	118	69	56	16	7	10	5
Nevada .....	22,026	10,988	3,950	2,349	1,321	1,029	607	600	287	713	182
White .....	18,742	9,724	3,410	1,903	1,052	805	474	470	235	506	163
Black .....	2,066	681	301	311	188	166	98	96	39	177	9
New Hampshire .....	16,341	9,342	4,383	1,110	474	244	166	89	24	122	387
White .....	16,112	9,232	4,314	1,095	462	236	161	89	23	120	380
Black .....	80	26	23	10	6	4	3	—	—	2	6
New Jersey .....	121,406	73,623	20,245	8,116	4,727	3,098	2,076	1,198	511	1,568	6,244
White .....	92,800	61,284	14,857	5,315	2,809	1,730	1,187	699	316	511	4,092
Black .....	23,722	9,180	4,635	2,540	1,793	1,275	821	452	170	1,036	1,820
New Mexico .....	27,800	8,882	6,894	4,187	2,472	1,578	1,198	767	346	758	718
White .....	23,038	7,731	5,765	3,412	1,964	1,259	921	562	254	577	593
Black .....	575	152	144	100	46	34	35	17	5	18	24
New York .....	292,633	142,976	58,761	27,363	15,570	9,682	6,523	3,860	1,566	8,398	17,934
White .....	216,707	118,302	43,709	17,602	9,393	5,706	3,831	2,253	951	3,997	10,963
Black .....	62,162	18,935	12,298	8,140	5,219	3,920	2,226	1,323	490	4,109	6,102
North Carolina .....	102,362	59,237	18,875	9,349	5,778	3,485	2,148	1,197	334	1,655	304
White .....	69,274	45,719	12,151	4,950	2,692	1,504	887	501	139	567	164
Black .....	30,440	12,102	6,202	4,119	2,926	1,870	1,185	656	185	1,065	130
North Dakota .....	8,887	5,073	2,239	730	341	199	104	69	26	46	60
White .....	7,907	4,651	2,041	612	276	133	69	39	12	29	45
Black .....	84	53	20	7	3	1	—	—	—	—	—
Ohio .....	165,795	100,978	32,716	12,271	7,053	4,306	2,640	1,321	417	2,429	1,664
White .....	137,682	88,540	26,948	9,245	4,997	2,948	1,802	844	267	1,110	981
Black .....	26,356	11,346	5,431	2,885	1,994	1,306	816	462	144	1,309	663
Oklahoma .....	47,795	23,274	9,393	4,782	2,796	1,877	1,185	763	750	595	2,380
White .....	37,522	19,933	7,138	3,618	1,942	1,207	786	486	477	346	1,689
Black .....	5,162	1,606	1,009	630	455	361	203	120	158	154	466
Oregon .....	42,499	22,740	9,851	4,185	2,400	1,295	931	529	127	369	72
White .....	39,484	21,361	9,134	3,851	2,169	1,159	844	469	108	328	61
Black .....	968	419	225	119	65	54	35	17	7	26	1
Pennsylvania .....	168,851	97,872	34,648	12,911	7,401	4,456	3,136	2,018	688	3,107	2,614
White .....	139,920	88,098	28,922	9,352	4,960	2,793	1,917	1,146	326	964	1,442
Black .....	25,788	8,344	5,011	3,223	2,233	1,528	1,114	808	348	2,093	1,086

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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, 1991—Con.  
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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	
Rhode Island .....	14,734	8,451	4,242	802	356	183	104	63	31	51	451	
White .....	12,945	7,596	3,841	638	252	133	74	38	20	37	316	
Black .....	1,142	567	250	104	57	33	18	21	9	12	71	
South Carolina .....	57,572	27,215	12,170	6,611	3,917	2,695	1,867	1,180	426	1,182	329	
White .....	34,603	19,622	7,412	3,134	1,594	1,020	717	466	226	280	132	
Black .....	22,457	7,343	4,645	3,420	2,289	1,649	1,133	710	194	879	195	
South Dakota .....	10,946	5,974	2,620	1,019	484	290	231	100	48	133	47	
White .....	9,117	5,192	2,277	821	348	181	140	60	20	46	32	
Black .....	56	31	19	3	-	-	2	1	-	-	-	
Tennessee .....	74,510	40,992	16,214	6,865	3,735	2,174	1,335	605	209	1,085	1,296	
White .....	55,984	32,908	12,277	4,552	2,245	1,269	803	384	138	446	962	
Black .....	17,808	7,735	3,777	2,235	1,454	876	516	212	68	625	310	
Texas .....	317,746	153,846	58,418	32,085	21,055	14,034	9,777	5,871	2,543	13,242	6,875	
White .....	267,289	132,489	49,145	26,276	17,013	11,385	8,083	4,846	2,089	10,439	5,524	
Black .....	43,090	17,286	7,914	5,218	3,691	2,387	1,513	909	399	2,608	1,165	
Utah .....	36,033	19,982	9,424	2,744	1,366	716	514	325	107	115	740	
White .....	34,181	19,272	9,010	2,557	1,218	615	424	265	79	81	660	
Black .....	180	79	42	12	17	8	7	4	-	1	10	
Vermont .....	7,965	4,457	1,871	624	277	174	102	48	19	36	357	
White .....	7,854	4,400	1,844	613	274	171	100	46	19	35	352	
Black .....	29	13	7	5	1	-	1	-	-	-	2	
Virginia .....	97,370	60,655	17,555	7,622	4,465	2,394	1,576	819	372	1,409	503	
White .....	70,315	48,172	11,986	4,357	2,359	1,239	773	414	176	513	326	
Black .....	23,804	10,726	4,931	2,968	1,927	1,041	699	344	152	863	153	
Washington .....	79,711	43,143	16,751	6,856	3,896	2,119	1,500	829	379	528	3,710	
White .....	70,610	39,518	14,819	5,862	3,291	1,745	1,237	650	302	373	2,813	
Black .....	3,083	1,167	669	372	227	127	89	55	29	67	281	
West Virginia .....	22,508	10,990	5,083	2,589	1,339	799	444	306	89	225	644	
White .....	21,587	10,700	4,919	2,437	1,243	722	410	263	82	200	611	
Black .....	805	224	150	138	88	74	32	39	7	25	28	
Wisconsin .....	72,071	41,755	17,003	5,582	3,084	1,846	1,214	695	287	512	93	
White .....	62,264	38,150	14,988	4,214	2,007	1,162	767	444	168	287	77	
Black .....	7,224	2,791	1,424	1,006	731	485	332	179	82	189	5	
Wyoming .....	6,703	3,802	1,477	589	347	174	131	58	28	57	40	
White .....	6,308	3,622	1,396	549	317	150	113	49	26	48	38	
Black .....	65	33	8	7	3	4	7	-	1	2	-	

<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, 1991  
(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				
		Total	1st and 2d month	3d month							
Total, 22 cities of 500,000 or more .....	606,624	391,253	271,503	119,750	134,506	30,373	24,909	25,583	67.3 9.5		
White .....	362,072	247,336	176,571	70,765	73,526	16,724	11,083	13,403	70.9 8.0		
Black .....	207,819	118,815	77,317	41,498	53,306	11,737	13,129	10,832	60.3 12.6		
Baltimore, Md .....	13,823	8,323	5,893	2,430	2,092	412	400	2,596	74.1 7.2		
White .....	4,029	2,936	2,269	667	432	77	54	530	83.9 3.7		
Black .....	9,640	5,280	3,545	1,735	1,641	331	344	2,044	69.5 8.9		
Boston, Mass .....	9,709	7,421	4,944	2,477	1,824	319	132	13	76.5 4.7		
White .....	4,999	4,175	2,884	1,291	666	108	42	8	83.7 3.0		
Black .....	4,071	2,767	1,755	1,012	1,023	193	85	3	68.0 6.8		
Chicago, Ill .....	60,409	40,639	29,010	11,629	14,257	2,721	2,239	553	67.9 8.3		
White .....	29,343	21,089	15,859	5,230	6,076	1,231	704	243	72.5 6.6		
Black .....	28,851	17,991	12,042	5,949	7,724	1,392	1,476	268	62.9 10.0		
Cleveland, Ohio .....	11,229	7,866	5,249	2,617	2,055	411	781	116	70.8 10.7		
White .....	4,900	3,824	2,756	1,068	712	111	208	45	78.8 6.6		
Black .....	6,227	3,968	2,444	1,524	1,323	295	570	71	64.5 14.1		
Columbus, Ohio .....	11,072	8,827	6,914	1,913	1,691	317	183	54	80.1 4.5		
White .....	7,429	6,307	5,043	1,264	889	134	75	24	85.2 2.8		
Black .....	3,332	2,279	1,886	593	750	172	105	26	68.9 8.4		
Dallas, Tex .....	21,472	13,680	9,934	3,746	4,618	1,191	996	987	66.8 10.7		
White .....	14,158	9,290	6,859	2,431	2,830	817	593	628	68.7 10.4		
Black .....	6,693	3,996	2,779	1,217	1,652	335	379	331	62.8 11.2		
Detroit, Mich .....	23,558	15,379	9,843	5,536	5,681	748	1,136	614	67.0 8.2		
White .....	3,998	2,770	1,900	870	820	116	149	143	71.9 6.9		
Black .....	19,315	12,462	7,837	4,625	4,793	619	980	461	66.1 6.5		
Houston, Tex .....	40,872	26,856	19,725	7,131	8,385	1,931	3,267	433	66.4 12.9		
White .....	27,820	18,204	13,440	4,764	5,603	1,408	2,362	243	66.0 13.7		
Black .....	11,199	7,185	5,147	2,038	2,534	459	843	178	65.2 11.8		
Indianapolis, Ind .....	14,412	10,139	6,613	3,526	2,762	530	883	98	70.8 9.9		
White .....	10,268	7,904	5,302	2,602	1,581	294	441	48	77.3 7.2		
Black .....	3,972	2,101	1,212	889	1,153	232	438	48	53.5 17.1		
Jacksonville, Fla .....	11,988	8,208	5,762	2,446	2,662	415	451	252	69.9 7.4		
White .....	7,686	5,962	4,372	1,590	1,267	173	132	152	79.1 4.0		
Black .....	4,121	2,136	1,319	817	1,352	233	312	88	53.0 13.5		
Los Angeles, Calif .....	89,703	60,760	40,988	19,772	22,470	4,162	1,561	750	68.3 6.4		
White .....	72,857	48,476	32,084	16,392	18,929	3,565	1,234	653	67.1 6.6		
Black .....	11,245	7,728	5,342	2,386	2,738	425	299	55	69.1 6.5		
Memphis, Tenn .....	12,557	9,000	6,366	2,634	2,705	389	399	64	72.0 6.3		
White .....	3,806	3,265	2,487	778	425	56	45	15	86.1 2.7		
Black .....	8,617	5,637	3,810	1,827	2,257	330	346	47	65.8 7.9		
Milwaukee, Wis .....	12,607	8,698	6,324	2,374	2,912	764	229	4	69.0 7.9		
White .....	6,071	4,932	3,836	1,096	868	216	54	1	81.3 4.4		
Black .....	5,996	3,466	2,307	1,159	1,865	498	165	2	57.8 11.1		
New Orleans, La .....	9,251	6,160	4,591	1,569	1,882	455	687	67	67.1 12.4		
White .....	1,728	1,493	1,292	201	141	39	37	18	87.3 4.4		
Black .....	7,244	4,461	3,146	1,315	1,692	402	642	47	62.0 14.5		
New York, N.Y .....	133,789	71,636	47,439	24,197	31,942	8,188	6,889	15,134	60.4 12.7		
White .....	78,217	44,829	30,987	13,842	17,027	4,434	3,096	8,831	64.6 10.9		
Black .....	45,265	21,027	12,656	8,371	12,204	2,992	3,532	5,510	52.9 16.4		
Bronx borough, Bronx county .....	27,013	11,465	6,744	4,721	7,308	1,846	2,321	4,073	50.0 18.2		
White .....	15,679	6,901	4,078	2,823	4,201	1,038	1,158	2,381	51.9 16.5		
Black .....	10,555	4,185	2,446	1,739	2,911	756	1,136	1,567	46.6 21.1		
Brooklyn borough, Kings county .....	45,709	23,390	14,782	8,608	11,384	2,791	2,044	6,100	59.1 12.2		
White .....	23,650	12,761	8,498	4,263	5,391	1,334	1,249	3,486	63.3 10.0		
Black .....	19,540	9,296	5,445	3,851	5,296	1,325	2,374	54.2	15.0		
Manhattan borough, New York county .....	22,110	12,100	8,233	3,867	4,996	1,548	1,159	2,307	61.1 13.7		
White .....	14,832	8,860	6,221	2,639	3,165	974	429	1,404	66.0 10.4		
Black .....	5,642	2,248	1,370	878	1,411	489	717	777	46.2 24.8		
Queens borough, Queens county .....	32,488	19,422	13,491	5,931	7,590	1,843	1,335	2,298	64.3 10.5		
White .....	18,757	11,810	8,540	3,270	3,862	989	812	1,284	67.6 10.3		
Black .....	8,652	4,744	3,006	1,738	2,387	450	344	727	59.9 10.0		
Staten Island borough, Richmond county .....	6,469	5,259	4,189	1,070	664	160	30	356	86.0 3.1		
White .....	5,299	4,497	3,650	847	408	99	19	276	89.5 2.3		
Black .....	876	554	389	165	199	48	10	65	68.3 7.2		
Philadelphia, Pa .....	29,105	17,734	12,054	5,680	6,310	2,058	1,878	1,125	63.4 14.1		
White .....	12,353	9,763	7,370	2,413	1,648	419	210	293	81.1 5.2		
Black .....	15,491	7,235	4,252	2,983	4,302	1,532	1,635	787	49.2 21.5		
Phoenix, Ariz .....	20,568	14,152	10,387	3,765	4,083	1,257	508	568	70.8 8.8		
White .....	18,237	12,868	9,532	3,336	3,469	1,053	404	443	72.3 8.2		
Black .....	1,390	767	514	253	362	103	72	86	58.8 13.4		
San Antonio, Tex .....	19,529	14,700	10,847	3,853	3,731	570	369	159	75.9 4.8		
White .....	17,869	13,519	10,025	3,494	3,381	516	325	128	76.2 4.7		
Black .....	1,409	984	681	303	312	45	40	28	71.3 6.2		

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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, 1991—Con.  
(Page 2 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								
San Diego, Calif .....	21,897	14,613	10,642	3,971	4,502	1,406	828	548	68.4	10.6		
White .....	16,762	10,980	8,113	2,867	3,440	1,182	730	430	67.2	11.7		
Black .....	2,348	1,585	1,097	488	501	117	71	74	69.7	8.3		
San Francisco, Calif .....	9,874	7,502	5,456	2,046	1,780	408	155	29	76.2	5.7		
White .....	5,092	3,919	2,914	1,005	907	211	44	11	77.1	5.0		
Black .....	1,426	885	606	279	343	96	94	8	62.4	13.4		
San Jose, Calif .....	17,424	12,906	8,410	4,496	3,040	689	183	606	76.7	5.2		
White .....	12,845	9,475	6,150	3,325	2,266	530	129	445	76.4	5.3		
Black .....	729	510	323	187	158	15	12	34	73.4	3.9		
Washington, D.C .....	11,776	6,054	4,112	1,942	3,122	1,032	755	813	55.2	16.3		
White .....	1,605	1,336	1,097	239	149	34	15	71	87.1	3.2		
Black .....	9,238	4,365	2,817	1,548	2,627	921	689	636	50.7	18.7		

<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, 1991

Age of mother 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
All races <sup>1</sup>	4,110,907	76,864	65,080	124,217	239,910	396,045	782,995	1,054,983	623,741	410,334	89,038	130,402	117,298
Under 15 years	12,014	721	543	988	1,631	1,787	2,312	1,643	803	651	122	245	568
15-19 years	519,577	16,889	15,276	28,795	50,268	69,042	106,508	101,097	54,498	38,121	7,931	12,892	18,260
15 years	28,810	1,231	1,079	2,010	3,368	4,153	5,848	4,803	2,376	1,764	372	626	1,180
16 years	60,511	2,198	1,958	3,730	6,367	8,413	12,336	11,090	5,560	4,213	844	1,424	2,378
17 years	98,905	3,405	3,070	5,666	9,907	13,300	20,516	18,642	9,988	7,015	1,454	2,338	3,604
18 years	144,029	4,666	4,193	7,935	13,930	19,420	29,595	27,897	15,170	10,642	2,140	3,547	4,894
19 years	187,322	5,389	4,976	9,454	16,696	23,756	38,213	38,665	21,404	14,487	3,121	4,957	6,204
20-24 years	1,089,692	25,515	22,392	42,885	78,397	120,492	212,777	253,179	147,804	93,267	21,611	32,468	32,905
25-29 years	1,219,965	17,980	14,545	27,656	57,462	103,699	226,206	337,098	205,290	131,025	28,394	38,623	31,987
30-34 years	884,862	10,410	8,084	16,047	35,149	69,327	164,392	256,390	152,499	98,351	21,134	30,246	22,833
35-39 years	330,993	4,361	3,480	6,375	14,089	26,914	60,917	91,897	54,875	37,104	8,410	13,480	9,091
40-44 years	52,095	952	717	1,385	2,771	4,607	9,569	13,307	7,791	5,669	1,388	2,357	1,582
45-49 years	1,709	36	43	86	143	177	314	372	181	146	48	91	72
<b>RACE OF MOTHER</b>													
White	3,241,273	44,003	38,426	77,478	162,003	293,515	614,432	881,901	531,738	338,470	74,606	105,905	78,796
Under 15 years	5,189	311	200	358	641	751	1,025	813	401	284	56	113	236
15-19 years	352,359	9,457	8,344	16,520	30,830	45,908	73,582	74,055	40,786	27,271	5,940	9,175	10,491
15 years	15,850	614	502	969	1,657	2,279	3,234	2,922	1,457	1,041	238	394	543
16 years	37,363	1,185	1,004	1,979	3,594	5,157	7,780	7,441	3,763	2,720	584	909	1,247
17 years	65,596	1,930	1,687	3,215	6,050	8,626	13,952	13,346	7,255	4,880	1,060	1,586	2,009
18 years	99,472	2,607	2,317	4,656	8,734	13,148	20,879	20,722	11,569	7,734	1,637	2,582	2,887
19 years	134,078	3,121	2,834	5,701	10,795	16,698	27,737	29,624	16,742	10,896	2,421	3,704	3,805
20-24 years	831,233	14,767	13,455	27,216	53,011	88,304	163,003	205,059	122,292	79,433	17,706	25,682	21,325
25-29 years	1,000,138	10,298	8,929	17,749	40,475	60,070	186,059	289,376	179,433	111,096	24,336	32,067	22,352
30-34 years	736,816	5,912	4,855	10,416	24,972	54,055	135,451	222,379	134,355	84,143	18,216	25,488	16,574
35-39 years	272,511	2,595	2,150	4,212	10,040	20,807	49,621	76,740	47,716	31,452	7,168	11,359	6,651
40-44 years	41,792	641	466	958	1,940	3,503	7,558	11,186	6,607	4,691	1,145	1,976	1,121
45-49 years	1,235	24	27	49	94	117	233	293	148	100	39	65	46
Black	682,602	30,063	22,910	38,705	62,992	80,526	129,910	128,813	69,453	56,213	11,203	20,254	31,570
Under 15 years	6,419	393	326	590	921	966	1,209	783	375	354	63	125	314
15-19 years	150,956	6,932	6,911	11,043	17,380	20,707	29,661	24,358	12,336	9,951	1,768	3,435	7,074
15 years	12,032	587	542	960	1,570	1,745	2,418	1,750	841	677	122	220	600
16 years	21,248	947	869	1,597	2,531	2,976	4,182	3,355	1,643	1,983	239	489	1,037
17 years	30,291	1,377	1,271	2,215	3,471	4,215	5,976	4,793	2,469	1,972	345	691	1,476
18 years	40,020	1,913	1,689	2,941	4,624	5,561	7,792	6,456	3,229	2,666	452	888	1,809
19 years	47,365	2,108	1,940	3,330	5,184	6,210	9,293	8,004	4,134	3,253	610	1,147	2,152
20-24 years	218,918	9,866	7,793	13,305	21,480	26,793	41,877	39,947	21,430	17,172	3,292	6,033	9,930
25-29 years	163,052	7,006	4,673	7,765	12,795	17,243	30,435	33,580	18,454	15,010	3,113	5,353	7,625
30-34 years	99,637	4,045	2,589	4,236	7,229	10,106	18,637	21,253	11,760	9,596	2,029	3,545	4,612
35-39 years	37,362	1,552	1,045	1,485	2,705	4,031	6,898	7,687	4,395	3,560	795	1,498	1,711
40-44 years	6,064	260	166	271	460	651	1,159	1,176	688	549	140	252	292
45-49 years	194	9	7	10	12	29	34	29	15	21	3	13	12
<b>RACE OF CHILD</b>													
White	3,174,030	42,975	37,467	75,477	157,928	286,732	601,358	865,211	521,854	331,597	73,158	103,408	76,865
Under 15 years	5,056	303	195	350	626	737	997	790	387	276	55	113	227
15-19 years	341,378	9,270	8,116	16,039	29,901	44,462	71,239	71,717	39,530	26,404	5,759	8,813	10,128
15 years	15,383	605	486	948	1,612	2,204	3,132	2,832	1,402	1,014	233	385	530
16 years	36,164	1,156	985	1,927	3,495	4,975	7,546	7,176	3,634	2,633	563	872	1,202
17 years	63,337	1,899	1,640	3,109	5,864	8,368	13,490	12,936	7,031	4,720	1,023	1,504	1,953
18 years	96,367	2,550	2,253	4,527	8,470	12,734	20,213	20,063	11,219	7,490	1,587	2,491	2,770
19 years	129,927	3,060	2,752	5,528	10,460	16,181	26,858	28,710	16,244	10,547	2,353	3,561	3,673
20-24 years	809,849	14,389	13,105	26,431	51,517	85,939	158,870	200,041	119,316	77,377	17,274	24,861	20,729
25-29 years	983,245	10,059	8,740	17,343	39,607	78,582	180,719	284,929	176,703	109,250	23,937	31,484	21,892
30-34 years	724,963	5,771	4,726	10,194	24,478	53,091	133,230	219,085	192,402	82,754	17,930	25,033	16,269
35-39 years	267,499	2,534	2,102	4,125	9,808	20,366	48,698	77,409	46,922	30,865	7,048	11,130	6,492
40-44 years	40,843	625	457	947	1,903	3,441	7,379	10,954	6,453	4,573	1,118	1,910	1,083
45-49 years	1,197	24	26	48	88	114	226	286	141	98	37	64	45
Black	725,163	30,901	23,648	40,198	65,825	85,016	138,275	139,006	75,251	60,324	12,052	21,808	32,859
Under 15 years	6,526	401	328	597	936	975	1,234	800	384	361	64	126	320
15-19 years	158,671	7,095	6,498	11,397	18,061	21,750	31,347	26,019	13,220	10,564	1,892	3,695	7,333
15 years	12,394	596	557	976	1,606	1,794	2,507	1,815	884	698	124	227	610
16 years	22,126	969	865	1,633	2,603	3,111	4,356	3,544	1,734	1,445	254	522	1,070
17 years	31,757	1,407	1,311	2,299	3,606	4,403	6,289	5,084	2,633	2,087	374	745	1,519
18 years	42,233	1,966	1,738	3,027	4,814	5,853	8,274	6,928	3,476	2,840	480	947	1,890
19 years	50,361	2,157	2,007	3,462	5,432	6,589	9,921	8,648	4,493	3,494	660	1,254	2,244
20-24 years	233,482	10,160	8,071	13,893	22,557	28,440	44,712	43,283	23,367	18,513	3,574	6,563	10,349
25-29 years	173,060	7,200	4,810	8,080	13,351	18,170	32,360	36,158	19,943	16,049	3,324	5,689	7,926
30-34 years	105,185	4,159	2,683	4,389	7,550	10,658	19,895	22,994	12,768	10,307	2,184	3,803	4,795
35-39 years	40,182	1,607	1,078	1,553	2,869	4,306	7,418	8,408	4,780	3,881	855	1,621	1,806
40-44 years	6,637	270	172	279	485	686	1,270	1,309	770	626	155	2	

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Table 1-99. Live Births by Number of Prenatal Visits, Live-Birth Order, and Race of Mother: United States, 1991

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>	4,110,907	76,864	65,080	124,217	239,910	396,045	782,995	1,054,983	623,741	410,334	89,038	130,402	117,298
First child	1,666,328	21,945	19,346	39,451	84,406	151,023	310,478	436,506	273,516	185,521	41,528	59,108	43,500
Second child	1,314,335	18,809	17,557	34,624	70,048	121,066	251,785	357,363	209,497	133,148	28,290	40,562	31,586
Third child	671,602	14,352	12,643	23,431	44,002	69,649	133,195	170,403	93,613	60,073	12,644	19,486	18,111
Fourth child	262,381	9,517	7,298	13,045	21,601	30,861	52,189	57,883	30,864	20,155	4,164	6,900	7,904
Fifth child	98,571	5,503	3,963	6,592	9,917	12,272	18,996	18,516	9,247	6,376	1,335	2,414	3,440
Sixth child	40,704	2,885	1,896	3,200	4,567	5,308	7,724	6,661	3,240	2,279	488	874	1,582
Seventh child	18,117	1,594	977	1,636	2,147	2,420	3,273	2,642	1,275	907	197	341	708
Eighth child and over	18,155	1,637	1,179	1,819	2,467	2,440	3,153	2,386	1,066	802	161	310	735
Not stated	20,714	622	221	419	755	1,006	2,202	2,623	1,423	1,073	231	407	9,732
White	3,241,273	44,003	38,426	77,478	162,003	293,515	614,432	881,901	531,738	338,470	74,606	105,905	78,796
First child	1,339,216	14,467	12,648	26,112	58,805	113,406	245,129	365,164	234,259	154,925	35,341	48,625	30,335
Second child	1,058,100	11,043	10,577	21,775	48,147	91,282	201,223	302,926	180,940	111,062	23,924	33,419	21,782
Third child	522,430	7,832	7,052	14,309	29,358	51,447	104,388	142,425	79,216	48,653	10,351	15,578	11,821
Fourth child	191,741	4,793	3,866	7,514	13,782	21,955	39,170	46,714	25,075	15,701	3,240	5,244	4,687
Fifth child	66,581	2,633	2,010	3,766	6,107	8,265	13,451	14,129	7,071	4,546	959	1,695	1,949
Sixth child	26,170	1,336	973	1,778	2,712	3,466	5,276	4,881	2,378	1,593	355	611	811
Seventh child	11,066	729	502	890	1,210	1,522	2,172	1,870	882	579	131	219	360
Eighth child and over	11,158	849	692	1,091	1,437	1,532	2,023	1,664	705	512	115	181	357
Not stated	14,811	321	106	243	445	640	1,600	2,128	1,212	899	190	333	6,694
Black	682,602	30,063	22,910	38,705	62,982	80,526	129,910	128,813	69,453	56,213	11,203	20,254	31,570
First child	250,529	6,544	5,625	10,981	20,670	29,363	49,703	51,937	28,798	23,244	4,694	8,508	10,462
Second child	198,775	7,149	6,087	10,804	17,830	23,219	38,304	39,672	21,317	17,165	3,374	5,893	7,981
Third child	122,093	6,057	4,948	7,770	12,157	14,778	23,027	22,000	11,463	9,378	1,867	3,325	5,323
Fourth child	59,628	4,383	2,983	4,667	6,451	7,211	10,613	8,959	4,699	3,722	741	1,426	2,773
Fifth child	26,207	2,676	1,686	2,274	3,034	3,139	4,404	3,489	1,779	1,550	311	608	1,257
Sixth child	11,519	1,455	754	1,082	1,384	1,354	1,898	1,370	674	563	103	228	654
Seventh child	5,285	796	353	516	638	621	797	569	310	253	49	100	283
Eighth child and over	4,681	716	370	457	559	547	714	461	257	204	32	100	284
Not stated	4,885	287	104	154	259	294	450	356	156	134	32	66	2,593

<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, Marital Status, and Race of Mother:  
United States, 1991

[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>	4,110,907	76,864	65,080	124,217	239,910	396,045	782,995	1,054,983	623,741	410,334	89,038	130,402	117,298
1st-2d month	2,227,360	...	7,933	14,527	45,346	119,166	358,164	693,506	467,710	318,153	70,099	101,641	31,115
3d month	840,135	...	5,580	13,470	41,722	93,906	214,348	248,255	113,670	65,199	13,906	18,563	11,516
4th-6th month	723,397	...	17,249	50,943	111,723	157,162	193,508	104,430	38,714	24,408	4,427	8,975	11,858
7th-9th month	155,229	31,805	42,652	37,416	22,019	10,882	3,971	1,503	1,011	207	450	3,313	3,313
No prenatal care	76,864	76,864	2,513	2,625	3,703	3,792	6,093	4,821	2,144	1,563	399	773	59,496
Not stated	87,922	...	...	...	...	...	...	...	...	...	...	...	...
White	3,241,273	44,003	38,426	77,478	162,003	293,515	614,432	881,901	531,738	338,470	74,606	105,905	78,796
1st-2d month	1,868,348	...	4,960	8,924	31,484	92,895	294,089	594,065	406,676	267,671	59,647	84,744	23,193
3d month	661,885	...	3,202	8,068	28,397	70,986	169,094	203,773	93,432	51,592	11,232	14,161	7,948
4th-6th month	504,732	...	9,152	30,710	73,853	111,351	139,253	77,476	28,926	17,329	3,276	6,127	7,279
7th-9th month	104,862	19,866	28,265	25,946	15,740	7,738	2,912	1,088	734	145	323	2,105	2,105
No prenatal care	44,003	44,003	1,246	1,511	2,323	2,543	4,258	3,675	1,616	1,144	306	550	38,271
Not stated	57,443	...	...	...	...	...	...	...	...	...	...	...	...
Black	682,602	30,063	22,910	38,705	62,982	80,526	129,910	128,813	69,453	56,213	11,203	20,254	31,570
1st-2d month	268,107	...	2,570	4,752	11,184	19,866	46,849	71,173	44,661	38,702	8,024	13,637	6,689
3d month	139,339	...	2,115	4,610	10,797	17,837	34,480	33,811	15,922	10,795	2,125	3,751	3,096
4th-6th month	180,699	...	7,286	16,979	30,713	36,901	44,693	22,134	8,138	6,174	945	2,582	4,154
7th-9th month	40,336	9,816	11,437	9,113	4,945	2,466	837	340	228	38	105	1,011	1,011
No prenatal care	30,063	30,063	1,123	927	1,175	977	1,422	858	392	314	71	179	16,620
Not stated	24,058	...	...	...	...	...	...	...	...	...	...	...	...
<b>BIRTHS TO MARRIED WOMEN</b>													
All races <sup>1</sup>	2,897,138	25,618	25,641	54,052	122,246	239,694	540,652	824,808	502,825	321,643	70,755	98,966	70,238
1st-2d month	1,802,400	...	3,978	7,258	28,142	85,995	280,399	578,062	395,028	261,627	57,983	81,755	22,173
3d month	577,430	...	2,373	6,099	23,030	59,998	147,426	181,588	82,955	45,427	9,837	11,986	6,711
4th-6th month	371,107	...	5,923	21,046	52,359	80,993	103,681	59,558	22,415	12,928	2,523	4,455	5,226
7th-9th month	69,484	12,504	18,525	16,984	10,654	5,321	2,212	865	584	129	243	1,463	1,463
No prenatal care	25,618	25,618	1,663	1,124	1,731	2,054	3,825	3,388	1,562	1,077	283	527	34,665
Not stated	51,099	...	...	...	...	...	...	...	...	...	...	...	...
White	2,533,771	20,388	20,095	42,273	98,667	202,249	468,965	735,981	454,162	284,674	63,114	87,188	56,015
1st-2d month	1,609,322	...	3,211	5,669	22,971	74,054	247,482	520,076	359,209	233,212	52,067	72,672	18,699
3d month	502,169	...	1,864	4,703	18,759	51,000	127,672	160,684	73,868	39,329	8,599	10,222	5,469
4th-6th month	305,900	...	4,494	16,272	41,735	66,803	86,374	50,542	19,057	10,772	2,119	3,662	4,070
7th-9th month	56,342	9,940	14,812	13,881	8,792	4,373	1,852	734	481	98	210	1,169	1,169
No prenatal care	20,388	20,388	1,686	817	1,321	1,600	3,064	2,827	1,294	880	231	422	26,608
Not stated	39,650	...	...	...	...	...	...	...	...	...	...	...	...
Black	218,852	3,986	3,621	6,986	13,717	21,510	41,273	51,667	29,761	23,716	4,993	8,358	9,264
1st-2d month	115,544	...	525	1,041	3,191	6,855	18,306	33,211	21,603	18,134	3,871	6,349	2,458
3d month	44,944	...	356	908	2,511	5,142	11,241	12,228	5,677	3,862	816	1,290	903
4th-6th month	40,096	...	1,026	2,853	6,007	8,241	10,749	5,677	2,239	1,540	258	626	880
7th-9th month	7,373	1,508	1,996	1,735	1,023	541	216	78	68	12	23	173	173
No prenatal care	3,986	3,986	1,196	188	273	249	436	335	164	112	36	70	4,850
Not stated	6,909	...	...	...	...	...	...	...	...	...	...	...	...
<b>BIRTHS TO UNMARRIED WOMEN</b>													
All races <sup>1</sup>	1,213,769	51,246	39,439	70,165	117,664	156,351	242,343	230,175	120,916	88,691	18,283	31,436	47,060
1st-2d month	424,960	...	3,955	7,269	17,204	33,171	77,765	115,444	72,682	56,526	12,116	19,886	8,942
3d month	262,705	...	3,207	7,371	18,692	33,908	66,922	66,667	30,715	19,772	4,069	6,577	4,805
4th-6th month	352,290	...	11,326	29,897	59,364	76,169	89,827	44,872	16,299	11,480	1,904	4,520	6,632
7th-9th month	85,745	19,301	24,127	20,432	11,365	5,561	1,759	638	427	78	207	1,850	1,850
No prenatal care	51,246	51,246	1,650	1,501	1,972	1,738	2,268	1,433	582	486	116	246	24,831
Not stated	36,823	...	...	...	...	...	...	...	...	...	...	...	...
White	707,502	23,615	18,331	35,205	63,336	91,266	145,467	145,920	77,576	53,796	11,492	18,717	22,781
1st-2d month	259,026	...	1,749	3,255	8,513	18,841	46,607	73,989	47,467	34,459	7,580	12,072	4,494
3d month	159,716	...	1,338	3,365	9,638	19,986	41,422	43,089	19,564	12,263	2,633	3,939	2,479
4th-6th month	198,832	...	4,658	14,438	32,118	44,548	52,879	26,934	9,869	6,557	1,157	2,465	3,209
7th-9th month	48,520	9,926	13,453	12,065	6,948	3,365	1,060	354	253	47	113	936	936
No prenatal care	23,615	23,615	660	694	1,002	943	1,194	848	322	264	75	128	11,663
Not stated	17,793	...	...	...	...	...	...	...	...	...	...	...	...
Black	463,750	26,077	19,289	31,719	49,265	59,016	88,637	77,146	39,692	32,497	6,210	11,896	22,306
1st-2d month	152,563	...	2,045	3,711	7,993	13,011	28,543	37,962	23,058	20,568	4,153	7,288	4,231
3d month	94,395	...	1,749	3,702	8,286	12,695	23,239	21,583	10,245	6,933	1,309	2,461	2,193
4th-6th month	140,603	...	6,260	14,126	24,706	28,660	33,944	16,457	5,899	4,634	687	1,956	3,274
7th-9th month	32,963	8,308	9,441	7,378	3,922	1,925	621	262	160	26	26	82	838
No prenatal care	26,077	26,077	927	739	902	728	986	523	228	202	35	109	11,770
Not stated	17,149	...	...	...	...	...	...	...	...	...	...	...	...

<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, 1991

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 <sup>2</sup> .....	4,110,907	5,497	20,606	26,894	55,934	183,299	669,364	1,511,479	1,197,183	365,391	62,925	7,591	4,744
No visits .....	76,864	752	2,192	2,238	3,461	8,022	18,034	24,784	13,062	3,178	591	106	444
1-2 visits .....	65,080	721	1,831	1,675	2,418	5,803	14,829	21,655	12,301	3,048	490	83	226
3-4 visits .....	124,217	1,261	3,448	2,845	3,974	9,684	26,333	43,656	25,271	6,213	982	145	405
5-6 visits .....	239,910	1,034	4,471	4,720	7,036	16,515	48,575	86,549	54,194	13,918	2,203	296	399
7-8 visits .....	396,045	404	2,292	3,966	8,324	24,549	77,026	147,276	100,111	26,863	4,377	515	342
9-10 visits .....	782,995	274	1,886	3,632	9,655	35,850	137,235	298,792	220,998	62,654	10,233	1,211	575
11-12 visits .....	1,054,983	181	1,173	2,358	7,390	33,053	153,541	399,072	335,196	103,167	17,330	1,905	617
13-14 visits .....	623,741	76	525	1,189	3,546	16,791	80,533	226,734	209,518	70,471	12,492	1,490	376
15-16 visits .....	410,334	95	570	1,202	3,505	13,886	56,449	146,531	133,355	45,183	8,342	1,001	215
17-18 visits .....	89,038	21	98	222	878	3,470	12,600	30,969	28,356	10,194	1,927	251	52
19 visits or more .....	130,402	72	432	958	2,565	7,758	22,013	44,442	36,678	12,443	2,544	373	124
Not stated .....	117,298	606	1,688	1,889	3,182	7,918	22,195	41,019	28,143	8,059	1,414	215	969
White .....	3,241,273	2,901	11,780	16,479	35,762	120,889	469,304	1,178,433	1,015,515	323,770	56,426	6,595	3,419
No visits .....	44,003	266	769	916	1,392	3,476	9,098	15,484	9,304	2,493	479	77	249
1-2 visits .....	38,426	327	820	764	1,092	2,639	7,834	13,424	8,627	2,339	377	54	129
3-4 visits .....	77,478	698	1,905	1,517	2,040	4,995	14,542	27,711	18,110	4,813	776	110	261
5-6 visits .....	162,003	610	2,795	2,984	4,274	9,524	29,345	58,433	40,615	11,134	1,805	217	267
7-8 visits .....	293,515	258	1,504	2,662	5,620	16,242	51,760	108,149	80,281	22,624	3,714	438	263
9-10 visits .....	614,432	159	1,201	2,442	6,551	24,809	97,647	231,328	185,010	54,731	9,076	1,047	431
11-12 visits .....	881,901	99	742	1,618	5,341	23,850	116,128	328,021	294,314	93,717	15,859	1,700	512
13-14 visits .....	531,738	43	306	782	2,498	12,277	61,846	189,521	186,506	64,688	11,607	1,352	312
15-16 visits .....	338,470	53	364	842	2,442	9,905	41,739	118,307	115,595	40,601	7,545	902	175
17-18 visits .....	74,606	12	67	160	687	2,654	9,657	25,342	24,820	9,205	1,739	220	43
19 visits or more .....	105,905	55	335	735	2,007	5,995	16,759	35,313	31,098	10,931	2,278	308	93
Not stated .....	78,796	321	972	1,057	1,818	4,523	12,949	27,400	21,237	6,494	1,171	170	684
Black .....	682,602	2,460	8,194	9,507	18,088	54,101	162,760	256,477	134,665	29,926	4,602	707	1,115
No visits .....	30,063	470	1,365	1,256	1,987	4,276	8,248	8,365	3,255	564	78	24	175
1-2 visits .....	22,910	381	965	865	1,250	2,901	6,164	6,777	2,918	516	69	20	84
3-4 visits .....	38,705	526	1,421	1,230	1,759	4,246	10,152	12,935	5,312	940	120	23	130
5-6 visits .....	62,982	399	1,546	1,578	2,490	6,122	16,038	22,168	10,214	1,983	275	54	115
7-8 visits .....	80,526	138	725	1,162	2,407	7,126	20,542	30,159	14,694	2,998	463	47	65
9-10 visits .....	129,910	110	615	1,061	2,711	9,401	31,537	51,333	26,497	5,607	804	120	114
11-12 visits .....	128,813	77	390	642	1,771	7,665	28,925	52,305	29,079	6,696	1,038	143	82
13-14 visits .....	69,453	32	209	369	917	3,766	14,674	27,916	16,690	4,103	630	92	55
15-16 visits .....	56,213	42	191	328	936	3,400	11,935	21,855	13,415	3,411	596	74	30
17-18 visits .....	11,203	7	27	52	152	693	2,379	4,369	2,654	715	127	20	8
19 visits or more .....	20,254	16	90	198	475	1,511	4,424	7,549	4,546	1,163	203	53	26
Not stated .....	31,570	262	650	766	1,233	2,994	7,742	10,846	5,390	1,230	189	37	231

<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, 1991  
(Page 1 of 3)

Area and race of mother <sup>1</sup>	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 .....	4,110,907	76,864	65,080	124,217	239,910	396,045	782,995	1,054,983	623,741	410,334	89,038	130,402	117,298
White .....	3,241,273	44,003	38,426	77,478	162,003	293,515	614,432	881,901	531,738	338,470	74,606	105,905	78,796
Black .....	682,602	30,063	22,910	38,705	62,982	80,526	129,910	128,813	69,453	56,213	11,203	20,254	31,570
Alabama .....	62,810	926	942	1,879	4,196	6,205	12,019	15,902	9,141	7,003	1,694	2,519	384
White .....	40,655	299	293	645	1,648	3,213	7,661	11,526	7,101	5,009	1,272	1,789	199
Black .....	21,651	622	644	1,218	2,502	2,940	4,248	4,264	1,971	1,935	405	723	179
Alaska .....	11,686	120	137	305	631	1,001	2,113	3,544	1,709	1,164	316	488	158
White .....	7,885	68	58	131	295	560	1,458	2,654	1,232	845	172	304	108
Black .....	518	5	6	13	23	42	79	180	85	50	18	13	4
Arizona .....	68,109	1,543	1,718	3,121	5,202	7,097	12,911	14,366	8,569	9,378	1,008	1,894	1,302
White .....	58,511	1,195	1,272	2,337	4,066	5,811	11,211	12,822	7,668	8,534	875	1,696	1,024
Black .....	2,521	103	109	171	259	304	391	376	249	336	35	80	108
Arkansas .....	35,479	658	629	1,284	2,367	3,795	6,383	8,124	5,543	3,114	832	1,028	1,722
White .....	26,786	376	298	639	1,411	2,673	4,950	6,784	4,618	2,545	688	805	999
Black .....	8,299	273	322	631	924	1,078	1,346	1,258	862	544	136	215	710
California .....	610,077	10,719	11,251	23,528	43,709	69,421	119,807	145,176	78,474	65,213	12,092	19,908	10,779
White .....	500,652	8,921	9,072	19,193	36,081	58,021	98,647	117,379	65,658	52,918	9,795	16,452	8,515
Black .....	47,669	1,244	1,281	2,255	3,488	5,028	8,235	11,415	5,060	5,424	1,192	2,009	1,038
Colorado .....	53,813	596	744	1,464	2,777	4,708	9,374	14,432	7,931	6,376	1,649	2,854	908
White .....	49,148	497	603	1,209	2,400	4,189	8,544	13,388	7,434	5,934	1,530	2,617	803
Black .....	2,913	62	103	166	229	333	504	623	298	308	67	164	56
Connecticut .....	48,566	250	312	608	1,881	3,044	6,822	10,345	8,552	7,434	1,377	2,086	5,855
White .....	41,083	116	172	364	1,241	2,330	5,708	9,230	7,742	6,504	1,221	1,817	4,638
Black .....	6,345	131	136	229	597	617	934	678	608	802	133	234	1,046
Delaware .....	11,190	211	135	285	541	950	1,993	4,082	1,769	799	153	217	55
White .....	8,113	53	49	124	281	595	1,396	3,190	1,429	647	123	178	38
Black .....	2,853	146	81	154	248	336	563	794	310	142	27	35	17
District of Columbia .....	11,776	755	472	728	1,116	1,307	1,902	1,898	1,277	972	131	286	932
White .....	1,605	15	8	21	36	81	262	424	300	233	43	76	106
Black .....	9,238	689	437	665	1,014	1,087	1,514	1,307	865	673	72	194	721
Florida .....	194,001	4,121	2,850	5,403	10,422	16,069	37,941	39,553	29,077	26,430	7,585	9,096	5,454
White .....	145,193	2,252	1,547	3,048	6,173	10,666	26,592	31,825	24,399	21,472	6,347	7,622	3,250
Black .....	45,724	1,813	1,249	2,253	4,093	5,087	10,783	7,066	4,239	4,570	1,096	1,382	2,113
Georgia .....	110,288	2,500	1,613	3,130	5,954	11,494	19,977	25,437	15,141	13,850	2,685	6,079	2,428
White .....	68,280	782	503	1,117	2,480	5,573	11,529	17,356	11,374	10,022	2,054	4,472	1,018
Black .....	40,260	1,693	1,097	1,970	3,383	5,754	8,103	7,600	3,518	3,636	603	1,555	1,348
Hawaii .....	19,922	205	278	800	1,756	2,955	4,023	3,700	2,276	1,300	557	766	1,306
White .....	5,878	31	50	155	397	797	1,289	1,308	777	425	170	235	244
Black .....	617	4	10	39	52	88	151	126	50	33	16	20	28
Idaho .....	16,821	179	180	451	956	1,854	3,628	4,546	2,412	1,276	356	438	545
White .....	16,326	165	165	436	915	1,792	3,524	4,442	2,339	1,253	347	425	523
Black .....	55	3	-	3	2	6	12	9	10	2	1	2	5
Illinois .....	194,231	3,971	2,850	6,533	12,907	21,213	38,084	49,195	29,756	17,849	4,002	5,681	2,190
White .....	145,452	1,842	1,321	3,126	7,318	14,269	28,370	40,539	25,870	13,846	3,372	4,158	1,421
Black .....	43,245	2,040	1,470	3,214	5,198	6,192	8,480	7,284	3,157	3,584	527	1,422	677
Indiana .....	85,707	2,077	990	2,059	4,151	8,367	20,270	24,846	11,735	6,307	1,502	2,224	1,179
White .....	75,391	1,357	625	1,434	3,118	7,000	18,093	22,957	10,995	5,741	1,363	1,883	825
Black .....	9,510	708	357	608	987	1,278	1,969	1,643	642	520	126	325	347
Iowa .....	38,989	213	224	448	1,150	2,746	7,761	12,646	6,945	3,859	848	1,332	817
White .....	37,112	178	186	386	1,018	2,546	7,986	12,190	6,726	3,714	821	1,250	711
Black .....	1,158	26	32	44	91	121	223	255	127	84	20	57	78
Kansas .....	37,839	309	315	641	1,360	2,737	6,667	14,176	6,463	3,146	622	1,075	328
White .....	33,674	228	214	461	1,071	2,311	5,843	12,860	5,959	2,902	576	957	292
Black .....	3,162	64	87	148	207	331	620	965	379	187	42	105	27
Kentucky .....	54,326	871	557	1,111	2,362	4,475	9,898	15,511	8,859	5,780	1,523	2,827	552
White .....	48,676	685	401	870	1,872	3,805	8,831	14,282	8,243	5,273	1,418	2,515	481
Black .....	5,274	183	153	230	470	625	995	1,123	551	480	100	301	63
Louisiana .....	72,193	1,811	1,409	2,252	4,098	6,911	13,494	18,122	9,919	9,893	1,286	2,122	876
White .....	40,579	334	317	608	1,265	2,847	6,914	11,970	6,973	6,762	908	1,284	397
Black .....	30,399	1,453	1,070	1,599	2,739	3,957	6,357	5,880	2,772	2,931	357	823	461

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Table 1-102. Live Births by Number of Prenatal Visits and Race of Mother: United States and Each State, 1991—Con.  
(Page 2 of 3)

Area and race of mother <sup>1</sup>	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
Maine .....	16,753	281	47	177	535	1,246	3,283	5,477	3,297	1,440	340	340	290
White .....	16,447	274	44	169	520	1,218	3,214	5,390	3,241	1,425	334	337	281
Black .....	81	2	1	1	6	4	16	20	21	4	1	2	3
Maryland .....	79,184	1,006	731	1,308	2,401	4,269	11,292	16,552	11,880	10,567	1,585	3,644	13,949
White .....	51,092	268	277	504	1,137	2,384	7,351	12,423	9,010	7,861	1,192	2,480	6,205
Black .....	24,972	713	431	755	1,154	1,677	3,445	3,401	2,422	2,337	349	1,069	7,219
Massachusetts .....	88,205	473	436	1,038	2,348	5,496	15,912	32,084	17,938	8,249	1,865	2,068	298
White .....	75,979	316	274	648	1,689	4,297	13,552	28,006	15,852	7,539	1,712	1,848	246
Black .....	8,684	140	147	332	521	882	1,582	2,831	1,442	477	114	172	44
Michigan .....	150,198	2,306	1,189	2,172	5,004	9,762	26,139	45,106	30,112	14,552	3,768	5,237	4,851
White .....	116,039	889	560	1,175	3,233	7,193	20,576	37,917	22,791	11,252	2,677	4,471	3,305
Black .....	31,625	1,389	605	935	1,664	2,320	5,070	6,437	6,891	3,103	1,056	704	1,451
Minnesota .....	67,069	336	784	1,574	3,081	6,018	15,289	18,865	10,348	4,274	1,242	1,198	4,060
White .....	60,637	211	415	927	2,263	5,158	14,114	17,952	9,845	4,038	1,167	1,126	3,421
Black .....	2,802	68	162	220	307	351	548	403	245	121	51	41	285
Mississippi .....	43,204	551	667	1,235	2,336	3,574	7,385	13,243	6,773	4,465	878	1,454	643
White .....	21,917	128	123	250	688	1,413	3,174	7,739	4,141	2,748	506	789	218
Black .....	20,822	410	534	967	1,619	2,123	4,127	5,390	2,552	1,669	367	655	409
Missouri .....	78,677	1,326	1,176	1,956	3,869	6,485	14,305	21,978	14,026	8,148	1,445	1,872	2,091
White .....	63,902	499	683	1,011	2,372	5,004	11,485	19,385	12,588	6,766	1,318	1,551	1,240
Black .....	13,676	809	476	919	1,431	1,379	2,628	2,284	1,256	1,283	113	301	797
Montana .....	11,513	91	156	350	732	1,321	2,666	3,061	1,731	860	230	241	74
White .....	10,030	58	84	222	497	1,080	2,350	2,822	1,602	810	208	230	67
Black .....	45	-	-	1	5	5	14	9	5	1	-	-	-
Nebraska .....	24,017	144	230	515	1,054	2,583	5,321	6,754	4,064	2,323	487	516	26
White .....	21,986	116	166	373	870	2,334	4,952	6,381	3,837	2,026	442	467	22
Black .....	1,338	10	42	103	127	151	219	214	150	244	33	42	3
Nevada .....	22,026	713	543	1,052	1,550	2,357	3,666	5,356	3,697	1,371	655	794	272
White .....	18,742	506	407	821	1,215	1,887	3,053	4,707	3,335	1,261	590	719	241
Black .....	2,066	177	104	164	248	320	369	351	197	51	35	36	14
New Hampshire .....	16,341	122	57	136	370	788	2,180	4,736	4,594	1,854	550	516	438
White .....	16,112	120	56	132	361	775	2,140	4,673	4,533	1,832	545	511	434
Black .....	80	2	-	2	3	2	17	21	6	4	2	4	4
New Jersey .....	121,406	1,568	1,659	3,340	6,728	11,085	22,571	32,586	14,606	11,993	2,714	4,537	8,019
White .....	92,800	511	816	1,763	4,347	7,991	17,214	26,475	12,467	9,796	2,240	3,616	5,584
Black .....	23,722	1,036	806	1,487	2,151	2,663	4,224	4,608	1,689	1,803	396	777	2,082
New Mexico .....	27,800	758	784	1,603	3,047	4,635	5,540	5,050	3,300	1,349	427	443	864
White .....	23,038	577	585	1,252	2,485	3,874	4,616	4,316	2,799	1,091	351	378	714
Black .....	575	18	14	40	70	94	107	88	63	31	8	7	35
New York .....	292,633	8,398	5,855	10,510	23,788	34,252	64,860	70,479	33,168	19,151	4,157	6,009	12,006
White .....	216,707	3,997	2,876	5,600	14,524	23,122	47,322	59,020	28,675	15,890	3,405	4,612	7,664
Black .....	62,162	4,109	2,762	4,323	7,821	9,175	13,708	8,508	3,377	2,644	630	1,250	3,655
North Carolina .....	102,362	1,655	1,163	2,404	4,355	6,784	13,578	25,852	17,204	19,363	3,809	5,773	312
White .....	69,274	567	356	908	1,837	3,530	8,143	18,714	13,032	14,643	3,097	4,272	175
Black .....	30,440	1,065	769	1,429	2,366	3,017	5,157	6,495	3,714	4,285	647	1,366	130
North Dakota .....	8,887	46	111	229	677	1,498	2,266	2,065	1,135	498	147	151	64
White .....	7,907	29	47	122	520	1,338	2,076	1,916	1,072	465	134	135	53
Black .....	84	-	-	2	2	8	21	23	9	7	4	-	-
Ohio .....	165,795	2,429	1,945	4,203	8,065	14,721	32,679	47,390	26,729	16,039	3,483	5,769	2,343
White .....	137,682	1,110	1,000	2,467	5,584	11,458	27,053	41,759	23,827	14,102	3,077	4,744	1,501
Black .....	26,356	1,309	928	1,697	2,388	3,091	5,213	5,129	2,648	1,805	374	967	807
Oklahoma .....	47,795	595	849	1,689	3,276	5,514	9,148	10,558	6,569	3,786	1,111	1,305	3,395
White .....	37,522	346	490	997	2,188	4,057	7,305	8,841	5,547	3,254	945	1,117	2,435
Black .....	5,162	154	193	396	575	737	873	758	404	227	82	97	666
Oregon .....	42,499	369	394	872	1,848	3,538	7,968	12,685	8,452	3,961	1,046	1,291	75
White .....	39,484	328	331	738	1,586	3,193	7,327	11,924	7,997	3,770	1,003	1,224	63
Black .....	968	26	30	53	97	130	205	209	128	53	10	25	2
Pennsylvania .....	168,851	3,107	2,911	5,064	9,136	16,763	35,507	46,629	28,561	12,791	2,717	3,336	2,329
White .....	139,920	964	1,264	2,810	6,110	12,943	29,920	41,762	25,973	11,586	2,426	2,887	1,275
Black .....	25,788	2,093	1,584	2,108	2,787	3,387	4,817	4,088	2,210	1,045	267	417	985

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Table 1-102. Live Births by Number of Prenatal Visits and Race of Mother: United States and Each State, 1991—Con.  
(Page 3 of 3)

Area and race of mother <sup>1</sup>	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
Rhode Island .....	14,734	51	60	150	376	944	2,981	4,865	2,185	1,569	285	759	509
White .....	12,945	37	43	99	266	809	2,647	4,290	1,972	1,457	267	689	369
Black .....	1,142	12	14	36	73	81	197	369	137	77	15	56	75
South Carolina .....	57,572	1,162	1,318	2,600	4,304	7,247	11,229	12,791	9,849	4,264	1,194	1,268	346
White .....	34,603	280	396	914	1,772	3,615	6,584	8,716	7,304	3,155	854	872	141
Black .....	22,457	879	910	1,672	2,494	3,570	4,527	3,941	2,445	1,090	337	390	202
South Dakota .....	10,946	133	199	375	630	1,145	2,222	2,850	1,712	1,002	287	351	40
White .....	9,117	46	78	174	386	880	1,922	2,570	1,563	908	260	306	24
Black .....	56	-	1	1	3	3	8	15	14	8	1	2	-
Tennessee .....	74,510	1,085	1,323	2,045	4,182	6,669	12,984	22,106	12,534	7,118	1,407	2,059	998
White .....	55,984	446	465	986	2,501	4,760	9,817	17,766	10,220	5,321	1,242	1,713	747
Black .....	17,808	625	848	1,038	1,628	1,843	3,028	4,119	2,219	1,742	151	336	231
Texas .....	317,746	13,242	9,430	13,633	22,953	31,551	54,044	64,023	48,103	32,429	6,473	9,345	12,520
White .....	267,289	10,439	7,287	10,824	18,621	26,617	45,693	55,085	41,424	27,806	5,667	8,001	9,825
Black .....	43,030	2,608	1,994	2,566	3,873	4,296	7,050	7,159	5,459	3,846	671	1,177	2,391
Utah .....	36,033	115	335	926	2,118	4,476	8,662	10,220	5,864	1,778	390	374	775
White .....	34,181	81	259	766	1,909	4,203	8,281	9,839	5,684	1,732	379	356	692
Black .....	180	1	5	11	21	26	34	40	16	9	1	5	11
Vermont .....	7,965	36	55	153	500	1,121	2,145	1,924	1,067	395	188	143	238
White .....	7,854	35	55	147	490	1,102	2,118	1,903	1,051	392	187	141	233
Black .....	29	-	-	2	2	4	5	6	5	1	1	2	1
Virginia .....	97,970	1,409	1,036	2,501	4,377	7,595	16,725	31,930	17,390	8,547	2,234	2,367	1,319
White .....	70,315	513	462	1,323	2,391	4,668	11,208	24,188	14,044	6,970	1,852	1,871	825
Black .....	23,804	863	487	1,008	1,745	2,452	4,768	6,856	2,995	1,409	334	451	436
Washington .....	79,711	528	754	1,784	3,768	7,022	15,082	21,886	12,503	7,217	1,563	2,226	5,358
White .....	70,610	373	554	1,380	3,065	5,906	13,322	20,029	11,628	6,673	1,425	1,991	4,264
Black .....	3,083	67	67	142	269	358	592	572	281	206	62	107	360
West Virginia .....	22,508	225	295	694	1,287	2,342	4,148	5,400	4,858	1,600	473	382	804
White .....	21,587	200	264	629	1,177	2,185	3,971	5,244	4,756	1,559	454	376	772
Black .....	805	25	30	62	97	148	159	124	77	32	18	6	27
Wisconsin .....	72,071	512	918	1,735	3,314	6,247	14,685	23,154	12,800	5,554	1,499	1,506	147
White .....	62,264	287	502	914	2,018	4,790	12,440	21,370	11,997	5,098	1,389	1,341	118
Black .....	7,224	189	321	619	923	1,017	1,675	1,291	587	347	92	145	18
Wyoming .....	6,703	57	64	164	335	708	1,366	1,727	1,144	684	171	208	75
White .....	6,308	48	53	129	295	652	1,284	1,653	1,094	665	166	199	70
Black .....	65	2	1	4	6	8	13	10	11	3	2	4	1

<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, 1991  
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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
All races <sup>2</sup>	4,110,907	5,497	20,606	26,894	55,934	183,299	669,364	1,511,479	1,197,183	365,391	62,925	7,591	4,744
Single live births	4,012,782	4,234	16,799	21,384	42,875	154,967	639,510	1,498,025	1,194,915	365,198	62,902	7,580	4,393
Live births in twin deliveries	94,779	1,156	3,466	4,833	11,957	27,443	29,615	13,409	2,260	189	23	9	319
Live births in triplet deliveries	3,121	94	304	494	1,043	874	232	40	6	2	-	2	30
Live births in other plural deliveries	225	13	37	83	59	15	7	5	2	2	-	-	2
Male	2,101,518	2,794	10,641	13,745	27,355	83,877	293,648	726,904	662,645	229,223	42,825	5,338	2,523
Single live births	2,052,279	2,132	8,668	11,068	21,265	70,756	278,470	719,152	661,185	229,098	42,810	5,331	2,344
Live births in twin deliveries	47,567	600	1,802	2,408	5,584	12,653	15,038	7,720	1,457	122	15	5	163
Live births in triplet deliveries	1,552	56	155	226	476	458	135	28	1	1	-	2	14
Live births in other plural deliveries	120	6	16	43	30	10	5	4	2	2	-	-	2
Female	2,009,389	2,703	9,965	13,149	28,579	99,422	375,716	784,575	534,538	136,168	20,100	2,253	2,221
Single live births	1,950,503	2,102	8,131	10,316	21,610	84,211	361,040	778,873	533,730	136,100	20,092	2,249	2,049
Live births in twin deliveries	47,212	556	1,664	2,525	6,373	14,790	14,577	5,689	803	67	8	4	156
Live births in triplet deliveries	1,559	38	149	268	567	416	97	12	5	1	-	-	16
Live births in other plural deliveries	105	7	21	40	29	5	2	1	-	-	-	-	-
<b>RACE OF MOTHER</b>													
White	3,241,273	2,901	11,780	16,479	35,762	120,889	469,304	1,178,433	1,015,515	323,770	56,426	6,595	3,419
Single live births	3,165,323	2,137	9,349	12,705	26,279	99,287	445,238	1,167,041	1,013,514	323,590	56,407	6,585	3,191
Live births in twin deliveries	73,045	691	2,157	3,280	8,511	20,808	23,843	11,350	1,995	176	19	8	207
Live births in triplet deliveries	2,699	61	239	418	916	780	217	39	4	2	-	2	21
Live births in other plural deliveries	206	12	35	76	56	14	6	3	2	2	-	-	-
Male	1,659,077	1,437	6,111	8,521	17,787	55,610	204,196	558,878	558,463	203,049	38,536	4,687	1,802
Single live births	1,620,995	1,045	4,852	6,673	13,370	45,683	192,021	552,345	557,185	202,931	38,522	4,680	1,688
Live births in twin deliveries	36,633	356	1,120	1,624	3,969	9,506	12,044	6,503	1,275	115	14	5	102
Live births in triplet deliveries	1,342	31	123	186	420	412	127	27	1	1	-	2	12
Live births in other plural deliveries	107	5	16	38	28	9	4	3	2	2	-	-	-
Female	1,582,196	1,464	5,669	7,958	17,975	65,279	265,108	619,555	457,052	120,721	17,890	1,908	1,617
Single live births	1,544,328	1,092	4,497	6,032	12,909	53,604	253,217	614,696	456,329	120,659	17,885	1,905	1,503
Live births in twin deliveries	36,412	335	1,037	1,656	4,542	11,302	11,799	4,847	720	61	5	3	105
Live births in triplet deliveries	1,357	30	116	232	496	368	90	12	3	1	-	-	9
Live births in other plural deliveries	99	7	19	38	28	5	2	-	-	-	-	-	2
Black	682,602	2,460	8,194	9,507	18,088	54,101	162,760	256,477	134,665	29,926	4,602	707	1,115
Single live births	663,641	1,992	6,903	7,936	14,940	48,353	158,037	254,814	134,451	29,913	4,598	706	998
Live births in twin deliveries	18,593	440	1,225	1,503	3,044	5,673	4,710	1,661	213	13	4	1	106
Live births in triplet deliveries	354	27	64	64	102	74	13	6	1	-	-	-	9
Live births in other plural deliveries	14	1	2	4	2	1	-	-	-	-	-	-	2
Male	346,455	1,297	4,197	4,732	8,492	24,348	72,547	129,884	77,829	19,014	3,021	478	616
Single live births	336,950	1,042	3,522	3,984	7,037	21,617	70,104	128,907	77,678	19,007	3,020	478	554
Live births in twin deliveries	9,314	234	644	713	1,402	2,691	2,437	976	151	7	1	-	58
Live births in triplet deliveries	182	20	31	32	52	39	6	-	-	-	-	-	2
Live births in other plural deliveries	9	1	-	3	1	1	-	-	-	-	-	-	2
Female	336,147	1,163	3,997	4,775	9,596	29,753	90,213	126,593	56,836	10,912	1,581	229	499
Single live births	326,691	950	3,381	3,952	7,903	26,736	87,933	125,907	56,773	10,906	1,578	228	444
Live births in twin deliveries	9,279	206	581	790	1,642	2,982	2,273	685	62	6	3	1	48
Live births in triplet deliveries	172	7	33	32	50	35	7	-	1	-	-	-	7
Live births in other plural deliveries	5	-	2	1	1	-	-	1	-	-	-	-	-
<b>RACE OF CHILD</b>													
White	3,174,030	2,826	11,477	16,023	34,914	118,070	458,438	1,153,369	995,824	317,811	55,457	6,473	3,348
Single live births	3,099,584	2,087	9,101	12,342	25,634	98,863	434,844	1,142,187	993,862	317,636	55,439	6,465	3,124
Live births in twin deliveries	71,593	667	2,108	3,200	8,327	20,424	23,372	11,141	1,956	171	18	6	203
Live births in triplet deliveries	2,647	60	233	405	897	789	216	38	4	2	-	2	21
Live births in other plural deliveries	206	12	35	76	56	14	6	3	2	2	-	-	-
Male	1,625,014	1,395	5,951	8,266	17,357	54,381	199,542	546,975	547,531	199,374	37,875	4,597	1,770
Single live births	1,587,679	1,017	4,719	6,472	13,039	44,617	187,596	540,572	546,280	199,259	37,862	4,590	1,656
Live births in twin deliveries	35,913	343	1,096	1,579	3,878	9,347	11,816	6,374	1,248	112	13	5	102
Live births in triplet deliveries	1,315	30	120	177	412	408	126	26	1	1	-	2	12
Live births in other plural deliveries	107	5	16	38	28	9	4	3	2	2	-	-	-
Female	1,549,016	1,431	5,526	7,757	17,557	63,689	258,896	606,394	448,293	118,437	17,582	1,876	1,578
Single live births	1,511,905	1,070	4,382	5,870	12,595	52,246	247,248	601,615	447,582	118,377	17,577	1,875	1,468
Live births in twin deliveries	35,680	324	1,012	1,621	4,449	11,077	11,556	4,767	708	59	5	1	101
Live births in triplet deliveries	1,332	30	113	228	485	361	90	12	3	1	-	-	9
Live births in other plural deliveries	99	7	19	38	28	5	2	-	-	-	-	-	-

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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, 1991—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
<b>RACE OF CHILD—Con.</b>													
Black .....	725,163	2,517	8,402	9,836	18,711	55,987	169,667	271,963	146,986	33,871	5,260	790	1,173
Single live births .....	705,260	2,026	7,075	8,201	15,426	50,017	164,644	270,170	146,751	33,853	5,256	789	1,052
Live births in twin deliveries .....	19,500	462	1,255	1,553	3,171	5,891	5,010	1,791	234	18	4	1	110
Live births in triplet deliveries .....	389	28	70	78	112	78	13	—	1	—	—	—	9
Live births in other plural deliveries .....	14	1	2	4	2	1	—	2	—	—	—	—	2
Male .....	367,996	1,332	4,309	4,913	8,800	25,159	75,436	137,265	84,673	21,450	3,477	536	646
Single live births .....	358,028	1,063	3,617	4,127	7,281	22,338	72,854	136,206	84,506	21,440	3,476	536	584
Live births in twin deliveries .....	9,757	247	658	740	1,463	2,779	2,576	1,058	167	10	1	—	58
Live births in triplet deliveries .....	202	21	34	43	55	41	6	—	1	—	—	—	2
Live births in other plural deliveries .....	9	1	—	3	1	1	—	—	—	—	—	—	2
Female .....	357,167	1,185	4,093	4,923	9,911	30,828	94,231	134,698	62,313	12,421	1,783	254	527
Single live births .....	347,232	963	3,458	4,074	8,145	27,679	91,790	133,964	62,245	12,413	1,780	253	468
Live births in twin deliveries .....	9,743	215	597	813	1,708	3,112	2,434	733	67	8	3	1	52
Live births in triplet deliveries .....	187	7	36	35	57	37	7	—	1	—	—	—	7
Live births in other plural deliveries .....	5	—	2	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, 1991

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								
All races <sup>3</sup>	3,360	100.0	7.1	1.3	0.6	0.7	1.4	4.5	16.3	36.8	29.2	8.9	1.5	0.2
Under 15 years	3,140	100.0	13.7	3.4	1.8	1.6	2.6	7.7	25.2	38.8	18.8	3.2	0.3	*
15-19 years	3,250	100.0	9.3	1.8	.9	.9	1.7	5.7	21.0	39.5	24.0	5.4	.7	.0
15 years	3,190	100.0	11.5	2.7	1.3	1.4	2.3	6.5	23.3	39.5	21.3	4.0	.4	*
16 years	3,210	100.0	10.5	2.1	1.1	1.0	1.9	6.5	22.4	39.5	22.4	4.5	.6	.0
17 years	3,230	100.0	9.6	1.9	.9	.9	1.8	5.9	21.5	39.9	23.4	5.0	.6	.1
18 years	3,250	100.0	9.2	1.8	.9	.9	1.7	5.7	20.7	39.7	24.1	5.5	.7	.1
19 years	3,270	100.0	8.5	1.6	.8	.8	1.6	5.3	20.0	39.2	25.3	6.1	.9	.1
20-24 years	3,330	100.0	7.2	1.3	.6	.6	1.4	4.6	17.7	38.2	27.9	7.7	1.2	.1
25-29 years	3,390	100.0	6.3	1.1	.5	.6	1.2	4.0	15.0	36.6	30.7	9.6	1.7	.2
30-34 years	3,410	100.0	6.6	1.2	.6	.6	1.3	4.1	14.3	35.1	31.3	10.6	1.9	.2
35-39 years	3,410	100.0	7.6	1.4	.7	.7	1.5	4.6	14.4	34.0	30.5	11.0	2.2	.3
40-44 years	3,400	100.0	8.4	1.6	.8	.9	1.8	5.0	15.0	33.1	29.7	10.9	2.5	.3
45-49 years	3,360	100.0	9.2	2.2	1.3	*.	1.6	5.4	17.2	32.4	28.5	9.8	2.4	*.
<b>RACE OF MOTHER</b>														
White	3,410	100.0	5.8	1.0	.5	.5	1.1	3.7	14.5	36.4	31.4	10.0	1.7	.2
Under 15 years	3,220	100.0	11.2	2.8	1.4	1.4	2.3	6.0	21.1	39.6	23.1	4.5	.4	*
15-19 years	3,300	100.0	7.6	1.4	.7	.7	1.4	4.8	18.5	39.5	26.9	6.5	.9	.0
15 years	3,260	100.0	9.4	1.9	1.0	1.0	1.8	5.6	19.7	39.7	25.3	5.3	.5	*
16 years	3,270	100.0	8.4	1.7	.8	.9	1.6	5.2	19.5	39.7	25.9	5.6	.7	.1
17 years	3,290	100.0	8.0	1.6	.7	.8	1.5	5.0	19.0	39.7	26.4	6.0	.8	.1
18 years	3,300	100.0	7.6	1.3	.6	.7	1.4	4.9	18.4	39.6	26.8	6.6	.9	.1
19 years	3,320	100.0	6.9	1.2	.5	.6	1.3	4.5	17.9	39.1	27.8	7.1	1.1	.1
20-24 years	3,370	100.0	5.8	1.9	.4	.5	1.1	3.8	15.7	37.9	30.2	8.8	1.4	.1
25-29 years	3,430	100.0	5.1	1.8	.4	.4	1.0	3.4	13.5	36.2	32.5	10.5	1.8	.2
30-34 years	3,460	100.0	5.4	1.9	.4	.5	1.1	3.5	13.0	34.7	33.0	11.5	2.1	.2
35-39 years	3,450	100.0	6.5	1.2	.6	.6	1.3	4.0	13.2	33.6	32.2	11.9	2.4	.3
40-44 years	3,440	100.0	7.2	1.3	.6	.7	1.5	4.3	13.7	32.7	31.3	12.0	2.7	.3
45-49 years	3,400	100.0	8.3	2.0	*.	*.	1.7	4.6	15.3	32.7	30.1	10.2	3.0	*.
Black	3,160	100.0	13.6	3.0	1.6	1.4	2.7	7.9	23.9	37.6	19.8	4.4	.7	.1
Under 15 years	3,070	100.0	15.9	4.0	2.2	1.7	2.8	9.2	28.4	38.0	15.3	2.1	*.	*
15-19 years	3,120	100.0	13.4	2.8	1.4	1.4	2.5	8.0	26.6	39.5	17.3	2.9	.3	.0
15 years	3,090	100.0	14.4	3.6	1.8	1.9	2.9	7.8	27.9	39.2	16.3	2.1	.2	*
16 years	3,100	100.0	14.1	2.9	1.5	1.4	2.5	8.7	27.6	39.2	16.3	2.4	.3	*
17 years	3,120	100.0	13.0	2.7	1.3	1.3	2.6	7.8	27.2	40.1	16.6	2.8	.3	*
18 years	3,120	100.0	13.4	2.9	1.4	1.4	2.6	8.0	26.3	39.6	17.5	2.9	.3	.1
19 years	3,140	100.0	12.9	2.7	1.4	1.3	2.5	7.8	25.7	39.1	18.4	3.4	.4	.0
20-24 years	3,160	100.0	12.6	2.6	1.4	1.2	2.4	7.5	24.3	38.9	19.6	4.0	.5	.1
25-29 years	3,190	100.0	13.3	3.0	1.6	1.4	2.6	7.7	22.5	37.0	21.1	5.1	.8	.1
30-34 years	3,180	100.0	15.1	3.3	1.8	1.6	3.0	8.7	21.9	34.9	21.2	5.7	1.1	.2
35-39 years	3,190	100.0	16.0	3.5	1.8	1.7	3.4	9.1	21.0	33.8	21.3	6.4	1.2	.2
40-44 years	3,180	100.0	16.3	3.6	1.8	1.9	3.8	8.9	21.4	32.7	21.1	6.4	1.6	.4
45-49 years	3,210	100.0	14.5	*.	*.	*.	3.8	8.9	22.8	28.5	23.3	.	.	*
<b>RACE OF CHILD</b>														
White	3,410	100.0	5.8	1.0	.5	.5	1.1	3.7	14.5	36.4	31.4	10.0	1.7	.2
Under 15 years	3,220	100.0	11.2	2.9	1.4	1.4	2.3	6.0	21.2	39.5	23.2	4.5	*.	*
15-19 years	3,300	100.0	7.6	1.4	.6	.7	1.4	4.8	18.5	39.5	26.9	6.5	.9	.0
15 years	3,260	100.0	9.4	2.0	1.0	1.0	1.8	5.6	19.7	39.7	25.2	5.4	.5	*
16 years	3,270	100.0	8.4	1.7	.8	.9	1.6	5.1	19.5	39.8	25.9	5.6	.7	.1
17 years	3,290	100.0	8.0	1.6	.7	.8	1.5	4.9	19.0	39.7	26.4	6.0	.8	.
18 years	3,300	100.0	7.6	1.3	.6	.7	1.4	4.9	18.4	39.7	26.8	6.6	.9	.
19 years	3,320	100.0	6.9	1.2	.5	.6	1.3	4.5	17.9	39.2	27.8	7.1	1.1	.
20-24 years	3,370	100.0	5.8	.9	.4	.5	1.1	3.8	15.7	37.9	30.2	8.8	1.4	.1
25-29 years	3,430	100.0	5.1	.8	.4	.4	1.0	3.4	13.5	36.2	32.5	10.6	1.9	.2
30-34 years	3,460	100.0	5.4	.9	.4	.5	1.1	3.5	12.9	34.7	33.1	11.5	2.1	.3
35-39 years	3,450	100.0	6.4	1.2	.6	.6	1.3	3.9	13.2	33.5	32.2	12.0	2.4	.3
40-44 years	3,450	100.0	7.2	1.3	.6	.7	1.5	4.3	13.7	32.7	31.4	12.0	2.7	.3
45-49 years	3,400	100.0	6.4	1.8	*.	*.	1.8	4.8	14.9	33.1	30.2	10.0	2.9	.
Black	3,170	100.0	13.2	2.9	1.5	1.4	2.6	7.7	23.4	37.6	20.3	4.7	.7	.1
Under 15 years	3,070	100.0	15.9	3.9	2.2	1.7	2.8	9.2	28.3	38.0	15.4	2.1	*.	*
15-19 years	3,130	100.0	13.1	2.8	1.4	1.4	2.5	7.8	26.2	39.4	17.8	3.1	.3	.
15 years	3,100	100.0	14.2	3.6	1.7	1.8	2.9	7.8	27.6	39.2	16.5	2.2	.2	*
16 years	3,110	100.0	13.9	2.9	1.5	1.4	2.5	8.6	27.2	39.2	16.7	2.5	.3	.
17 years	3,120	100.0	12.9	2.6	1.3	1.3	2.5	7.7	26.8	40.0	17.0	2.9	.3	.
18 years	3,130	100.0	13.2	2.8	1.4	1.4	2.5	7.8	25.9	39.5	17.9	3.1	.3	.
19 years	3,150	100.0	12.6	2.7	1.4	1.3	2.4	7.6	25.3	39.0	19.0	3.6	.4	.
20-24 years	3,170	100.0	12.2	2.6	1.4	1.2	2.4	7.3	23.9	38.8	20.2	4.3	.6	.
25-29 years	3,200	100.0	12.9	2.9	1.6	1.4	2.5	7.5	22.1	37.0	21.7	5.3	.9	.
30-34 years	3,190	100.0	14.6	3.2	1.7	1.5	2.9	8.4	21.5	34.9	21.7	6.0	1.2	.2
35-39 years	3,200	100.0	15.6	3.4	1.8	1.7	3.3	8.9	20.6	33.6	21.8	6.7	1.3	.2
40-44 years	3,200	100.0	15.6	3.5	1.6	1.8	3.6	8.5	20.7	33.0	21.7	6.9	1.7	.4
45-49 years	3,240	100.0	13.2	*.	*.	*.	3.6	8.5	23.3	27.4	23.7	10.5	.	*

<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, 1991  
(Page 1 of 2)

Age of mother, plurality of birth, 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
<b>ALL LIVE BIRTHS</b>													
All races <sup>a</sup>	4,110,907	5,497	20,606	26,894	55,934	183,299	669,364	1,511,479	1,197,183	365,391	62,925	7,591	4,744
Under 15 years	12,014	31	188	188	306	928	3,022	4,651	2,254	384	31	5	26
15-19 years	519,577	932	3,648	4,770	9,050	29,795	105,739	204,907	124,687	28,090	3,862	397	700
15 years	28,810	81	295	390	658	1,881	6,697	11,350	6,133	1,143	114	19	49
16 years	60,511	119	522	627	1,149	3,918	13,564	23,874	13,545	2,715	360	27	91
17 years	98,905	166	739	975	1,786	5,785	21,286	39,364	23,070	4,924	621	64	125
18 years	144,029	240	993	1,296	2,469	8,268	29,795	57,048	34,597	7,954	1,064	121	184
19 years	187,322	326	1,099	1,482	2,988	9,943	37,397	73,271	47,342	11,354	1,703	166	251
20-24 years	1,089,692	1,467	5,284	6,931	14,716	50,129	192,180	415,717	303,169	84,283	13,054	1,454	1,308
25-29 years	1,219,965	1,421	5,238	6,836	14,422	48,418	182,881	446,210	373,549	117,031	20,336	2,381	1,242
30-34 years	884,852	1,113	4,042	5,254	11,343	36,156	126,763	309,885	276,649	93,440	17,090	2,171	956
35-39 years	330,993	464	1,858	2,450	5,119	15,185	47,660	112,333	100,959	36,329	7,206	999	431
40-44 years	52,095	66	329	449	951	2,596	7,826	17,225	15,430	5,667	1,305	176	75
45-49 years	1,709	3	19	16	27	92	293	551	486	167	41	8	6
White	3,241,273	2,901	11,780	16,479	35,762	120,889	469,304	1,178,433	1,015,515	323,770	56,426	6,595	3,419
Under 15 years	5,189	6	68	73	121	312	1,094	2,048	1,198	235	21	2	11
15-19 years	352,359	446	1,852	2,560	4,970	16,875	65,118	138,885	94,773	22,867	3,253	311	449
15 years	15,850	26	125	156	292	891	3,120	6,278	3,996	846	81	13	26
16 years	37,363	49	258	325	581	1,929	7,288	14,812	9,680	2,098	274	20	49
17 years	65,596	94	391	546	963	3,244	12,441	26,008	17,316	3,946	516	52	79
18 years	99,472	123	507	707	1,373	4,838	18,286	39,380	26,604	6,537	910	90	117
19 years	134,078	154	571	826	1,761	5,973	23,983	52,407	37,177	9,440	1,472	136	176
20-24 years	831,233	704	2,813	4,056	8,974	31,890	130,713	314,570	250,691	73,167	11,537	1,238	880
25-29 years	1,000,138	754	3,040	4,317	9,643	33,635	135,051	362,181	324,734	105,292	18,461	2,095	935
30-34 years	736,816	656	2,530	3,481	7,828	25,514	95,467	255,371	243,104	84,654	15,527	1,937	747
35-39 years	272,511	290	1,252	1,677	3,559	10,795	35,956	91,317	87,566	32,441	6,456	866	336
40-44 years	41,792	42	212	307	646	1,811	5,717	13,659	13,079	4,989	1,134	140	56
45-49 years	1,235	3	13	8	21	57	188	402	370	125	37	6	5
Black	682,602	2,460	8,194	9,507	18,088	54,101	162,760	256,477	134,665	29,926	4,602	707	1,115
Under 15 years	6,419	24	118	112	178	588	1,821	2,435	983	135	9	2	14
15-19 years	150,956	468	1,714	2,111	3,840	12,003	40,085	59,469	26,145	4,374	453	67	227
15 years	12,032	53	161	224	348	938	3,348	4,703	1,953	255	23	4	22
16 years	21,248	65	253	294	532	1,853	5,849	8,308	3,464	517	68	6	39
17 years	30,291	71	330	404	775	2,367	8,220	12,135	5,031	835	76	9	38
18 years	40,020	115	464	563	1,026	3,179	10,502	15,825	6,977	1,173	109	25	62
19 years	47,365	164	506	626	1,159	3,666	12,166	18,498	8,720	1,594	177	23	66
20-24 years	218,918	732	2,357	2,691	5,305	16,435	53,214	84,952	42,807	8,717	1,167	168	373
25-29 years	163,052	632	2,041	2,279	4,245	12,496	36,627	60,278	34,428	8,245	1,331	204	246
30-34 years	99,637	421	1,361	1,548	3,016	8,645	21,831	34,697	21,054	5,657	1,076	159	172
35-39 years	37,362	161	515	646	1,271	3,382	7,842	12,612	7,925	2,389	466	82	71
40-44 years	6,064	22	84	114	229	538	1,296	1,979	1,278	390	99	24	11
45-49 years	194	-	4	6	14	44	55	45	19	1	1	1	1
<b>SINGLE LIVE BIRTHS</b>													
All races <sup>a</sup>	4,012,782	4,234	16,799	21,384	42,875	154,967	639,510	1,498,025	1,194,915	365,198	62,902	7,580	4,393
Under 15 years	11,875	24	157	170	290	893	2,993	4,648	2,254	384	31	5	26
15-19 years	512,016	686	3,112	4,099	7,848	27,473	106,830	204,351	124,614	28,089	3,860	395	659
15 years	28,510	69	267	347	604	1,792	6,643	11,332	6,132	1,143	114	18	49
16 years	59,764	84	452	550	1,030	3,702	13,391	23,832	13,537	2,715	360	27	84
17 years	97,577	126	631	858	1,537	5,373	20,993	39,278	23,055	4,924	620	64	118
18 years	141,836	181	837	1,095	2,127	7,553	29,257	56,698	34,581	7,954	1,064	120	169
19 years	184,329	226	925	1,249	2,550	9,053	36,546	73,011	47,309	11,353	1,702	166	239
20-24 years	1,068,121	1,153	4,330	5,618	11,633	43,403	185,938	413,253	302,817	84,253	13,051	1,450	1,222
25-29 years	1,190,037	1,106	4,170	5,241	10,474	39,835	173,694	441,875	372,836	116,971	20,331	2,379	1,125
30-34 years	858,444	836	3,217	3,957	8,100	28,878	118,247	305,786	275,917	93,373	17,080	2,169	884
35-39 years	319,916	372	1,501	1,920	3,729	12,168	44,143	110,575	100,608	36,301	7,204	998	397
40-44 years	50,699	55	294	363	779	2,234	7,398	16,987	15,385	5,660	1,304	176	74
45-49 years	1,674	2	18	16	22	83	277	550	484	167	41	8	6
White	3,165,923	2,137	9,349	12,705	26,279	99,287	445,238	1,167,041	1,013,514	323,590	56,407	6,585	3,191
Under 15 years	5,121	2	61	68	109	291	1,076	2,047	1,198	235	21	2	11
15-19 years	347,737	320	1,585	2,220	4,260	15,428	63,868	138,478	94,727	22,867	3,252	310	424
15 years	15,688	21	109	142	262	835	3,093	6,266	3,995	846	81	12	26
16 years	36,940	34	222	290	505	1,810	7,178	14,788	9,675	2,098	274	20	46
17 years	64,766	69	340	476	822	2,985	12,247	25,949	17,309	3,946	516	52	75
18 years	98,149	93	428	601	1,183	4,397	17,945	39,264	26,594	6,537	910	90	107
19 years	132,174	103	486	711	1,488	5,401	23,405	52,211	37,152	9,440	1,471	136	170
20-24 years	816,402	530	2,315	3,274	6,959	27,317	126,171	312,681	250,410	73,139	11,536	1,234	836
25-29 years	976,147	548	2,288	3,151	6,668	26,804	127,480	358,465	324,097	105,236	18,456	2,093	861
30-34 years	714,864	474	1,911	2,473	5,289	19,583	88,195	251,773	242,433	84,591	15,518	1,935	689
35-39 years	263,198	225	988	1,266	2,460	8,302	32,927	89,743	87,243	32,415	6,454	865	310
40-44 years	40,643	36	189	245	517	1,510	5,345	13,482	13,039	4,982	1,133	40	55
45-49 years	1,211	2	12	8	17	52	176	402	369	125	37	6	5
Black	663,641	1,992	6,903	7,936	14,940	48,353	158,037	25					

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Table 1-105. Live Births by Birth Weight, Age of Mother, Plurality of Birth, and Race of Mother: United States, 1991—Con.  
(Page 2 of 2)

Age of mother, plurality of birth, 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
<b>LIVE BIRTHS IN TWIN DELIVERIES</b>													
All races <sup>2</sup>	94,779	1,156	3,466	4,933	11,957	27,443	29,615	13,409	2,260	189	23	9	318
Under 15 years	136	7	28	18	16	35	29	3	-	-	-	-	-
15-19 years	7,482	239	524	649	1,179	2,312	1,906	555	73	1	2	1	41
15 years	295	12	26	41	54	89	54	18	1	-	-	-	-
16 years	744	35	69	77	118	215	172	42	8	-	-	-	7
17 years	1,313	36	107	111	245	412	293	86	15	-	1	-	15
18 years	2,173	56	155	198	336	710	536	150	16	-	1	-	12
19 years	2,957	100	167	222	426	886	850	259	33	1	1	-	15
20-24 years	21,171	288	903	1,230	2,950	6,642	6,228	2,459	352	30	3	3	83
25-29 years	28,909	283	965	1,397	3,599	8,336	9,129	4,319	710	59	5	2	105
30-34 years	25,166	241	702	1,109	2,844	6,899	8,416	4,084	728	64	10	2	57
35-39 years	10,522	86	310	454	1,201	2,854	3,454	1,750	350	28	1	1	32
40-44 years	1,368	11	33	76	163	356	437	238	45	7	1	-	1
45-49 years	35	1	1	-	5	9	16	1	2	-	-	-	-
White	73,045	691	2,157	3,280	8,511	20,808	23,843	11,350	1,995	176	19	8	207
Under 15 years	68	4	7	5	12	21	18	1	-	-	-	-	-
15-19 years	4,596	126	264	331	703	1,444	1,249	406	48	-	1	-	25
15 years	157	5	14	12	30	56	27	12	1	-	-	-	3
16 years	423	15	36	35	76	119	110	24	5	-	-	-	4
17 years	809	25	51	69	141	259	194	59	7	-	-	-	10
18 years	1,312	30	78	103	186	440	399	116	10	-	-	-	8
19 years	1,895	51	85	112	270	570	578	195	25	-	-	-	3
20-24 years	14,551	154	465	720	1,922	4,517	4,533	1,885	281	28	1	3	42
25-29 years	23,093	188	664	986	2,659	6,612	7,517	3,701	636	55	5	2	68
30-34 years	20,779	153	507	840	2,163	5,573	7,174	3,584	667	60	9	2	47
35-39 years	8,803	59	227	343	924	2,339	2,970	1,566	322	26	1	1	24
40-44 years	1,131	6	22	55	124	297	371	207	40	7	1	-	-
45-49 years	24	1	1	-	4	5	12	-	1	-	-	-	-
Black	18,593	440	1,225	1,503	3,044	5,673	4,710	1,661	213	13	4	1	106
Under 15 years	61	3	21	11	4	12	8	2	-	-	-	-	-
15-19 years	2,697	105	247	302	432	816	609	146	21	1	1	1	16
15 years	128	6	11	28	23	30	24	6	-	-	-	-	4
16 years	294	16	31	41	37	90	56	17	2	-	-	-	3
17 years	483	11	52	40	96	147	98	27	8	-	1	-	5
18 years	802	25	74	88	134	255	180	34	6	-	1	-	4
19 years	990	47	79	105	142	294	251	62	5	-	1	-	1
20-24 years	6,040	128	422	469	969	1,926	1,516	504	62	2	2	-	40
25-29 years	4,894	91	284	365	825	1,459	1,283	494	56	4	-	-	33
30-34 years	3,456	82	171	241	572	1,042	911	377	46	4	1	-	9
35-39 years	1,289	26	72	97	215	381	341	124	23	2	-	-	8
40-44 years	155	5	8	18	27	37	41	14	5	-	-	-	-
45-49 years	1	-	-	-	-	-	1	-	-	-	-	-	-
<b>LIVE BIRTHS IN TRIPLET AND OTHER PLURAL DELIVERIES</b>													
All races <sup>2</sup>	3,346	107	341	577	1,102	889	239	45	8	4	-	2	32
Under 15 years	3	-	3	-	-	-	-	-	-	-	-	-	-
15-19 years	79	7	12	22	23	10	3	1	-	-	1	-	-
15 years	5	-	2	-	-	-	-	-	-	-	1	-	-
16 years	3	-	1	-	1	-	-	-	-	-	-	-	-
17 years	15	4	1	6	4	-	-	-	-	-	-	-	-
18 years	20	3	1	3	6	5	2	-	-	-	-	-	-
19 years	36	-	7	11	12	4	1	-	-	-	-	-	-
20-24 years	400	26	51	83	133	84	14	5	-	-	-	1	3
25-29 years	1,019	32	103	198	349	247	55	16	3	1	-	-	12
30-34 years	1,262	36	123	188	399	379	100	15	4	3	-	-	15
35-39 years	555	6	47	76	189	163	63	8	1	-	-	-	2
40-44 years	28	-	2	10	9	6	1	-	-	-	-	-	-
45-49 years	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2,905	73	274	494	972	794	223	42	6	4	-	2	21
Under 15 years	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19 years	26	-	3	9	7	3	2	1	-	-	-	-	-
15 years	5	-	2	2	-	-	-	-	-	-	-	-	-
16 years	-	-	-	-	-	-	-	-	-	-	-	-	-
17 years	1	-	-	1	-	-	-	-	-	-	-	-	-
18 years	11	-	1	3	4	1	2	-	-	-	-	-	-
19 years	9	-	-	3	3	2	-	-	-	-	-	-	-
20-24 years	280	20	33	62	93	56	9	4	-	-	-	1	2
25-29 years	898	18	88	180	316	219	54	15	1	1	-	-	6
30-34 years	1,173	29	112	168	376	358	98	14	4	3	-	-	11
35-39 years	510	6	37	68	175	154	59	8	1	-	-	-	2
40-44 years	18	-	1	7	5	4	1	-	-	-	-	-	-
45-49 years	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	368	28	66	68	104	75	13	2	1	-	-	-	11
Under 15 years	3	-	3	-	-	-	-	-	-	-	-	-	-
15-19 years	52	7	9	13	16	6	1	-	-	-	-	-	-
15 years	3	-	-	1	-	-	-	-	-	-	-	-	-
16 years	14	4	1	5	4	1	-	-	-	-	-	-	-
17 years	8	3	-	8	9	2	1	-	-	-	-	-	-
18 years	27	-	7	8	9	2	1	-	-	-	-	-	-
19 years	117	6	18	21	38	27	5	1	-	-	-	-	1
20-24 years	98	8	15	17	27	22	2	-	1	-	-	-	6
25-29 years	53	7	10	8	11	11	1	1	-	-	-	-	4
30-34 years	38	-	10	6	9	9	4	-	-	-	-	-	-
35-39 years	7	-	1	3	3	-	-	-	-	-	-	-	-
40-44 years	-	-	-	-	-	-	-	-	-	-	-	-	-
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, 1991

[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> .....	7.1	7.3	6.2	7.0	8.6	10.2	10.8	10.9	9.4
Under 15 years .....	13.7	13.2	24.1	27.3	*	*	*	*	*
15-19 years .....	9.3	8.6	10.6	13.3	18.3	22.0	26.6	*	*
15 years .....	11.5	10.9	19.0	24.8	*	*	*	*	*
16 years .....	10.5	9.8	14.4	19.2	21.8	*	*	*	*
17 years .....	9.6	8.8	12.1	15.8	20.5	20.0	*	*	*
18 years .....	9.2	8.3	10.8	14.0	19.7	26.7	*	*	*
19 years .....	8.5	7.6	9.1	12.1	17.4	21.1	26.9	*	*
20-24 years .....	7.2	6.7	6.5	8.6	11.3	14.1	16.8	18.8	18.1
25-29 years .....	6.3	6.2	5.2	6.3	8.6	11.0	13.3	14.2	14.1
30-34 years .....	6.6	7.6	5.4	5.9	7.5	9.1	9.6	10.2	11.3
35-39 years .....	7.6	9.7	6.7	6.6	7.2	8.4	8.4	9.1	7.8
40-44 years .....	8.4	11.3	8.0	7.9	7.8	7.4	8.5	7.8	6.2
45-49 years .....	9.2	11.6	9.7	8.6	11.8	13.2	7.6	6.9	4.8
RACE OF MOTHER									
White .....	5.8	6.3	5.0	5.5	6.5	7.2	7.2	7.0	6.0
Under 15 years .....	11.2	10.9	20.5	*	*	*	*	*	*
15-19 years .....	7.6	7.2	8.6	11.0	15.0	14.2	8.3	*	*
15 years .....	9.4	9.0	17.3	17.1	*	*	*	*	*
16 years .....	8.4	8.1	11.7	15.6	*	*	*	*	*
17 years .....	8.0	7.5	10.4	14.1	15.0	*	*	*	*
18 years .....	7.6	7.1	8.9	11.8	17.3	12.5	*	*	*
19 years .....	6.9	6.4	7.4	10.1	14.2	15.0	*	*	*
20-24 years .....	5.8	5.7	5.3	6.7	8.8	10.8	13.3	14.1	9.1
25-29 years .....	5.1	5.5	4.4	5.1	6.4	8.0	8.8	8.7	8.3
30-34 years .....	5.4	6.8	4.6	4.8	5.7	6.2	6.5	6.8	7.2
35-39 years .....	6.5	8.8	5.8	5.5	5.8	6.5	6.1	6.4	5.5
40-44 years .....	7.2	10.2	6.9	6.7	6.5	6.1	6.4	6.1	4.5
45-49 years .....	8.3	10.2	10.0	4.7	10.4	14.3	6.3	3.3	4.7
Black .....	13.6	12.8	12.2	13.8	16.3	18.6	20.4	20.2	19.0
Under 15 years .....	15.9	15.3	27.1	*	*	*	*	*	*
15-19 years .....	13.4	12.5	14.3	15.9	20.8	25.9	36.5	*	*
15 years .....	14.4	13.6	20.2	30.4	*	*	*	*	*
16 years .....	14.1	13.3	16.7	21.9	27.3	*	*	*	*
17 years .....	13.0	12.2	14.6	17.3	23.9	*	*	*	*
18 years .....	13.4	12.3	14.4	16.2	21.7	31.6	*	*	*
19 years .....	12.9	11.9	13.1	14.8	19.9	24.7	34.2	*	*
20-24 years .....	12.6	11.8	11.2	13.6	15.6	18.3	20.7	23.4	28.9
25-29 years .....	13.3	12.6	11.1	12.9	16.3	18.7	21.8	22.1	21.4
30-34 years .....	15.1	15.7	12.6	14.0	16.7	19.6	20.1	19.3	20.8
35-39 years .....	16.0	19.1	14.6	14.5	15.8	17.4	17.8	18.3	16.1
40-44 years .....	16.3	20.5	17.2	16.2	14.9	12.1	18.0	17.0	13.6
45-49 years .....	14.5	14.3	12.5	26.7	13.9	*	*	*	6.7
RACE OF CHILD									
White .....	5.8	6.3	5.0	5.5	6.4	7.2	7.2	6.9	5.9
Under 15 years .....	11.2	10.9	21.2	*	*	*	*	*	*
15-19 years .....	7.6	7.1	8.6	11.0	15.1	15.1	8.3	*	*
15 years .....	9.4	9.0	17.0	15.0	*	*	*	*	*
16 years .....	8.4	8.1	11.7	15.7	*	*	*	*	*
17 years .....	8.0	7.4	10.4	14.3	15.4	*	*	*	*
18 years .....	7.6	7.0	8.9	11.6	17.0	12.5	*	*	*
19 years .....	6.9	6.4	7.4	10.0	14.3	16.3	*	*	*
20-24 years .....	5.8	5.7	5.3	6.7	8.8	10.8	12.9	13.8	8.7
25-29 years .....	5.1	5.4	4.4	5.1	6.4	7.9	8.8	8.7	8.4
30-34 years .....	5.4	6.8	4.5	4.7	5.7	6.2	6.5	6.7	7.1
35-39 years .....	6.4	8.8	5.8	5.5	5.8	6.4	6.1	6.3	5.5
40-44 years .....	7.2	10.2	6.9	6.7	6.5	6.1	6.6	5.9	4.4
45-49 years .....	8.4	10.6	10.0	4.9	10.6	14.4	6.3	3.4	4.8
Black .....	13.2	12.4	11.9	13.4	15.9	18.3	20.0	19.9	18.7
Under 15 years .....	15.9	15.3	26.7	*	*	*	*	*	*
15-19 years .....	13.1	12.2	14.2	15.8	20.6	25.6	36.5	*	*
15 years .....	14.2	13.5	20.2	31.3	*	*	*	*	*
16 years .....	13.9	13.1	16.7	21.8	27.3	*	*	*	*
17 years .....	12.9	12.0	14.6	17.3	23.7	*	*	*	*
18 years .....	13.2	12.0	14.3	16.2	21.6	31.6	*	*	*
19 years .....	12.6	11.5	12.8	14.6	19.7	24.3	34.2	*	*
20-24 years .....	12.2	11.3	10.9	13.3	15.3	18.1	20.6	23.3	29.2
25-29 years .....	12.9	12.1	10.8	12.5	15.9	18.4	21.6	21.7	21.1
30-34 years .....	14.6	15.0	12.1	13.6	16.2	19.2	19.5	18.9	20.5
35-39 years .....	15.6	18.5	14.2	14.0	15.4	17.1	17.5	18.2	15.8
40-44 years .....	15.6	19.2	16.0	15.3	14.4	11.7	17.0	16.4	13.7
45-49 years .....	13.2	11.1	10.7	21.6	13.5	12.5	9.5	*	6.5

<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, 1991  
(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
<b>ALL RACES :</b>							
All births of second and higher order by interval since birth of last child *	7.0	11.4	7.7	6.3	6.2	7.0	7.8
0 months (plural deliveries)							
1-11 months	55.1	67.5	59.3	54.0	51.3	50.9	49.8
12-17 months	21.7	25.3	20.9	20.7	20.0	21.4	21.7
18-23 months	7.7	10.0	8.0	6.7	7.0	7.4	6.7
24-35 months	5.3	7.9	6.0	4.6	4.2	4.5	5.4
36-47 months	4.6	7.6	5.6	4.0	3.7	4.2	4.5
48-59 months	4.6	7.7	5.6	4.3	3.8	4.4	4.6
60-71 months	5.1	8.1	5.9	5.0	4.6	4.9	5.3
72 months and over	5.5	10.0	6.0	5.6	5.1	5.3	6.8
Not stated	9.1	12.9	9.7	8.6	8.5	9.2	10.2
Second births by interval since birth of first child	6.2	10.7	6.5	5.2	5.4	6.7	8.0
0 months (plural deliveries)	61.2	68.6	62.2	59.5	58.8	59.4	55.2
1-11 months	20.0	24.5	18.7	15.4	15.1	23.5	*
12-17 months	6.7	9.7	6.7	4.7	4.9	6.2	6.4
18-23 months	4.6	7.6	5.2	3.3	3.3	3.8	5.3
24-35 months	4.0	7.4	4.9	3.3	2.9	3.6	4.2
36-47 months	4.1	7.3	5.1	3.6	3.3	4.0	4.3
48-59 months	4.8	8.0	5.4	4.6	4.1	4.8	4.9
60-71 months	5.3	9.0	5.7	5.3	4.9	5.3	7.2
72 months and over	7.3	-	6.4	6.7	7.6	8.5	9.6
Not stated	8.0	12.1	8.4	7.0	7.3	8.3	10.1
Third births by interval since birth of second child	7.0	13.3	8.6	6.3	5.9	6.6	7.9
0 months (plural deliveries)	51.1	64.9	55.3	49.8	47.8	46.8	52.5
1-11 months	20.2	25.0	19.8	19.5	16.5	18.2	*
12-17 months	7.7	10.6	8.4	6.3	6.4	6.6	8.0
18-23 months	5.4	8.8	6.6	4.9	3.8	3.8	5.0
24-35 months	4.8	8.3	6.4	4.3	3.7	4.3	4.1
36-47 months	4.7	10.4	6.3	4.6	3.7	4.2	3.2
48-59 months	4.9	-	6.8	5.1	4.2	4.0	4.7
60-71 months	5.2	-	6.5	5.4	4.8	4.5	5.7
72 months and over	6.8	-	8.0	6.4	6.5	7.3	8.4
Not stated	9.3	15.3	10.3	8.9	8.1	9.3	10.3
Fourth births by interval since birth of third child	8.6	18.3	11.3	8.6	7.5	7.2	7.9
0 months (plural deliveries)	50.7	67.0	58.7	50.3	45.1	48.3	59.8
1-11 months	24.4	35.4	24.0	23.7	22.9	19.0	*
12-17 months	9.1	12.1	10.0	8.6	8.1	7.4	*
18-23 months	6.4	11.7	7.7	6.6	5.1	5.1	*
24-35 months	5.7	12.3	7.6	5.6	5.1	4.1	4.8
36-47 months	6.0	-	8.2	6.5	5.2	4.7	5.8
48-59 months	5.8	-	8.5	6.2	5.5	4.6	4.5
60-71 months	6.4	-	8.9	7.5	5.7	5.4	5.3
72 months and over	7.8	-	9.9	8.2	7.5	7.7	8.2
Not stated	11.0	18.0	13.1	10.4	10.5	10.2	10.1
Fifth births by interval since birth of fourth child	10.2	21.9	14.1	11.0	9.1	8.4	7.6
0 months (plural deliveries)	52.1	59.3	58.9	53.0	51.1	47.3	33.3
1-11 months	25.7	30.4	27.1	24.4	24.7	25.6	*
12-17 months	10.5	15.0	11.4	10.1	10.0	10.2	*
18-23 months	7.6	-	9.5	8.1	6.7	5.9	*
24-35 months	6.5	-	9.5	7.3	5.7	5.1	4.3
36-47 months	6.4	-	8.4	7.7	5.6	5.6	5.4
48-59 months	7.5	-	14.6	8.6	7.0	6.2	6.6
60-71 months	7.8	-	-	9.9	6.9	7.3	7.2
72 months and over	8.6	-	-	12.0	8.1	8.5	8.1
Not stated	13.7	-	19.3	14.7	12.1	10.5	12.5
Sixth births by interval since birth of fifth child	10.8	26.6	16.8	13.3	9.6	8.4	8.4
0 months (plural deliveries)	56.6	-	66.0	56.8	53.5	53.2	56.1
1-11 months	27.8	-	29.5	29.9	24.0	23.6	*
12-17 months	10.9	-	10.5	12.6	9.9	9.7	*
18-23 months	7.8	-	12.7	8.9	6.8	4.8	10.8
24-35 months	6.9	-	13.0	8.9	5.9	5.2	5.2
36-47 months	7.1	-	-	10.2	6.2	6.0	*
48-59 months	7.4	-	-	8.8	7.9	6.6	*
60-71 months	6.5	-	-	-	7.9	4.5	*
72 months and over	9.2	-	-	8.8	10.0	9.0	8.5
Not stated	14.4	-	18.1	17.4	13.5	11.5	12.4
Seventh births by interval since birth of sixth child	10.9	-	18.8	14.2	10.2	9.1	7.7
0 months (plural deliveries)	51.3	-	75.5	57.6	47.5	44.7	*
1-11 months	28.4	-	38.3	32.1	25.6	*	*
12-17 months	10.5	-	10.4	10.3	11.8	8.5	*
18-23 months	7.4	-	-	8.7	6.6	6.7	*
24-35 months	7.4	-	-	11.0	6.7	6.4	*
36-47 months	6.6	-	-	-	6.5	6.4	*
48-59 months	9.4	-	-	-	9.2	8.5	*
60-71 months	9.2	-	-	-	9.7	8.8	*
72 months and over	9.3	-	-	-	8.8	10.2	8.5
Not stated	14.4	-	-	21.9	13.2	10.2	*

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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, 1991—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	*	18.1	14.1	11.3	7.8	6.0
0 months (plural deliveries) .....	49.2	*	*	53.1	54.3	45.3	35.1
1-11 months .....	27.2	*	*	28.8	31.5	21.1	6.3
12-17 months .....	10.0	*	*	12.5	10.8	7.7	*
18-23 months .....	6.4	*	*	9.0	6.0	6.6	*
24-35 months .....	5.7	*	*	7.5	7.3	4.9	4.4
36-47 months .....	6.3	*	*	*	9.2	5.2	*
48-59 months .....	9.0	*	*	*	11.7	8.3	6.9
60-71 months .....	6.2	*	*	*	*	*	*
72 months and over .....	8.7	*	*	*	*	9.4	7.3
Not stated .....	10.1	*	*	14.1	13.0	8.5	*
WHITE							
All births of second and higher order by interval since birth of last child <sup>a</sup> .....	5.4	9.1	6.0	4.9	4.9	5.8	6.5
0 months (plural deliveries) .....	52.3	64.4	56.0	52.0	49.2	48.9	47.1
1-11 months .....	16.2	20.1	15.5	14.9	14.4	17.9	18.3
12-17 months .....	5.6	7.6	6.0	4.7	5.0	5.9	6.1
18-23 months .....	4.0	6.3	4.7	3.5	3.2	3.6	4.7
24-35 months .....	3.5	5.8	4.3	3.2	2.9	3.5	3.8
36-47 months .....	3.6	5.6	4.4	3.4	3.1	3.6	3.6
48-59 months .....	4.0	5.5	4.6	4.0	3.7	4.0	4.3
60-71 months .....	4.4	*	4.7	4.6	4.2	4.4	5.3
72 months and over .....	5.8	*	5.0	5.2	5.7	6.5	7.2
Not stated .....	6.9	10.1	7.5	6.3	6.3	7.2	8.3
Second births by interval since birth of first child .....	5.0	8.6	5.3	4.4	4.6	5.8	7.0
0 months (plural deliveries) .....	59.5	65.6	60.1	58.6	58.1	58.3	53.3
1-11 months .....	16.2	20.0	14.8	13.7	14.1	19.4	*
12-17 months .....	5.2	7.4	5.5	3.8	4.3	5.5	7.4
18-23 months .....	3.7	6.1	4.3	2.8	3.0	3.5	5.3
24-35 months .....	3.3	5.5	3.9	2.8	2.6	3.3	4.0
36-47 months .....	3.4	5.2	4.1	3.1	3.0	3.6	3.9
48-59 months .....	4.0	5.6	4.4	3.8	3.6	4.4	4.8
60-71 months .....	4.4	*	4.6	4.4	4.1	4.7	6.9
72 months and over .....	5.9	*	4.7	5.3	6.0	7.1	7.9
Not stated .....	6.5	9.5	6.9	5.5	6.1	7.1	8.3
Third births by interval since birth of second child .....	5.5	11.0	6.7	5.1	4.8	5.5	6.6
0 months (plural deliveries) .....	48.3	60.6	51.7	47.7	46.3	45.2	49.7
1-11 months .....	14.8	16.7	14.3	14.3	13.8	15.5	*
12-17 months .....	5.6	8.2	6.2	4.7	4.7	5.5	*
18-23 months .....	4.1	7.0	5.2	3.6	2.9	3.4	*
24-35 months .....	3.7	7.2	5.1	3.4	2.9	3.6	3.1
36-47 months .....	3.6	9.5	4.8	3.6	3.0	3.3	*
48-59 months .....	3.8	*	5.0	4.0	3.4	3.2	4.3
60-71 months .....	4.2	*	4.8	4.4	4.0	3.6	*
72 months and over .....	5.4	*	5.8	4.9	5.1	5.9	7.0
Not stated .....	7.1	13.4	8.2	6.9	5.8	7.4	8.6
Fourth births by interval since birth of third child .....	6.5	15.0	8.8	6.4	5.7	5.8	6.6
0 months (plural deliveries) .....	46.1	63.9	52.1	46.5	41.8	46.1	55.4
1-11 months .....	17.6	28.6	18.6	16.3	14.1	18.3	*
12-17 months .....	6.6	10.3	7.7	6.1	5.6	5.9	*
18-23 months .....	4.6	6.3	5.9	4.8	3.8	3.8	*
24-35 months .....	4.2	*	6.0	4.1	3.8	3.3	4.0
36-47 months .....	4.4	*	6.9	4.9	3.7	3.4	4.9
48-59 months .....	4.3	*	6.3	4.4	4.2	3.7	*
60-71 months .....	4.8	*	5.3	5.8	4.3	4.5	*
72 months and over .....	6.0	*	9.1	5.9	5.8	6.0	7.0
Not stated .....	7.6	*	9.5	6.9	7.1	7.6	8.6
Fifth births by interval since birth of fourth child .....	7.2	*	10.8	8.0	6.2	6.5	6.4
0 months (plural deliveries) .....	47.0	*	53.7	48.9	45.5	44.8	*
1-11 months .....	18.7	*	22.6	17.2	16.4	*	*
12-17 months .....	7.1	*	8.7	6.8	6.3	7.6	*
18-23 months .....	5.2	*	6.9	5.9	4.1	4.3	*
24-35 months .....	4.5	*	7.5	5.1	3.6	4.0	4.5
36-47 months .....	4.2	*	*	5.0	4.0	3.8	*
48-59 months .....	5.4	*	*	5.9	5.0	4.9	*
60-71 months .....	5.8	*	*	7.5	5.0	5.5	*
72 months and over .....	6.3	*	*	7.8	5.4	6.5	6.6
Not stated .....	9.2	*	13.1	10.3	7.6	7.6	10.7
Sixth births by interval since birth of fifth child .....	7.2	*	13.3	8.8	6.5	6.1	6.4
0 months (plural deliveries) .....	50.3	*	60.8	52.7	46.8	47.2	*
1-11 months .....	17.0	*	*	18.4	14.4	*	*
12-17 months .....	6.4	*	7.6	6.6	5.5	7.6	*
18-23 months .....	5.2	*	10.9	6.1	4.7	2.7	*
24-35 months .....	4.4	*	10.1	6.4	3.6	3.4	*
36-47 months .....	5.0	*	*	5.6	4.8	4.6	*
48-59 months .....	5.4	*	*	*	6.5	4.0	*
60-71 months .....	5.0	*	*	*	6.1	*	*
72 months and over .....	6.9	*	*	*	7.0	7.1	7.0
Not stated .....	9.7	*	*	12.0	8.8	7.7	*

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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, 1991—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 .....	7.0	*	14.1	8.7	6.8	6.4	5.9
0 months (plural deliveries) .....	424	*	*	48.1	41.9	39.6	*
1-11 months .....	18.2	*	*	5.2	7.7	*	*
12-17 months .....	6.2	*	*	5.2	4.4	5.3	*
18-23 months .....	4.9	*	*	8.8	4.4	4.6	*
24-35 months .....	5.1	*	*	*	4.4	5.4	*
36-47 months .....	4.9	*	*	*	4.4	*	*
48-59 months .....	5.4	*	*	*	4.4	*	*
60-71 months .....	5.5	*	*	*	*	*	*
72 months and over .....	6.8	*	*	*	*	7.1	7.2
Not stated .....	7.6	*	*	*	7.9	*	*
Births of eighth or higher order by interval since birth of last child .....	6.0	*	*	8.3	7.2	5.6	4.5
0 months (plural deliveries) .....	41.0	*	*	*	48.4	34.4	*
1-11 months .....	18.3	*	*	*	*	*	*
12-17 months .....	6.7	*	*	8.3	7.1	6.2	*
18-23 months .....	4.0	*	*	*	3.7	4.5	*
24-35 months .....	3.8	*	*	*	4.5	3.5	3.2
36-47 months .....	3.8	*	*	*	*	*	*
48-59 months .....	5.6	*	*	*	*	*	*
60-71 months .....	*	*	*	*	*	*	*
72 months and over .....	6.8	*	*	*	*	7.7	5.7
Not stated .....	5.9	*	*	*	*	6.1	*
<b>BLACK</b>							
All births of second and higher order by interval since birth of last child <sup>a</sup> .....	14.0	15.1	13.0	13.5	14.9	15.5	15.5
0 months (plural deliveries) .....	66.2	72.0	67.2	64.3	63.7	63.2	62.3
1-11 months .....	32.5	32.4	30.5	34.7	36.1	34.7	*
12-17 months .....	14.4	13.9	13.2	15.3	17.7	15.7	11.5
18-23 months .....	11.2	10.7	10.4	12.4	12.2	12.5	10.0
24-35 months .....	10.8	10.6	10.2	10.8	12.3	11.8	12.0
36-47 months .....	10.6	11.0	9.9	10.6	11.3	12.6	12.2
48-59 months .....	10.8	11.3	10.1	10.7	11.6	12.8	10.7
60-71 months .....	10.8	*	9.7	10.6	11.7	12.5	13.8
72 months and over .....	13.3	*	11.0	11.9	13.9	15.4	16.0
Not stated .....	15.9	16.6	14.4	15.5	17.5	17.1	19.6
Second births by interval since birth of first child .....	12.2	14.4	11.2	11.1	12.6	14.6	17.1
0 months (plural deliveries) .....	70.8	74.3	69.9	67.6	69.3	75.0	*
1-11 months .....	31.0	31.9	31.2	25.9	24.4	*	*
12-17 months .....	13.2	14.2	12.3	12.1	12.8	14.1	*
18-23 months .....	9.7	10.5	9.6	8.9	8.2	10.1	*
24-35 months .....	9.7	10.6	9.6	9.1	8.6	8.2	*
36-47 months .....	9.2	10.7	9.2	8.6	8.2	10.6	*
48-59 months .....	9.6	11.0	9.1	9.7	10.1	10.6	*
60-71 months .....	9.9	13.3	9.0	10.1	11.0	10.8	*
72 months and over .....	12.8	*	10.5	11.5	13.8	15.8	18.7
Not stated .....	13.5	16.2	12.2	12.5	14.0	15.6	19.2
Third births by interval since birth of second child .....	13.8	15.9	13.6	12.9	14.0	14.5	16.4
0 months (plural deliveries) .....	63.1	69.4	63.6	60.6	59.6	62.8	*
1-11 months .....	30.0	31.0	28.7	32.6	27.6	*	*
12-17 months .....	13.8	13.1	13.5	14.1	17.1	14.3	*
18-23 months .....	11.2	11.1	10.6	12.6	11.5	8.2	*
24-35 months .....	10.6	9.8	10.3	10.1	12.3	12.1	*
36-47 months .....	10.9	11.9	10.8	10.3	11.6	11.7	*
48-59 months .....	10.8	*	11.8	10.4	10.5	11.3	*
60-71 months .....	10.7	*	11.0	10.1	10.6	12.7	*
72 months and over .....	13.2	*	12.9	11.6	13.4	14.6	16.7
Not stated .....	16.1	17.0	14.8	15.6	17.6	16.8	19.2
Fourth births by interval since birth of third child .....	16.3	20.8	15.6	16.3	16.7	15.8	14.9
0 months (plural deliveries) .....	64.9	70.0	68.8	65.1	58.3	61.2	*
1-11 months .....	34.1	40.4	29.9	37.5	41.4	*	*
12-17 months .....	14.9	13.7	13.6	15.7	18.6	15.8	*
18-23 months .....	12.4	13.5	10.8	14.1	12.8	15.5	*
24-35 months .....	12.2	13.5	10.8	12.3	14.1	11.9	*
36-47 months .....	13.2	*	11.1	13.0	14.3	14.9	*
48-59 months .....	13.0	*	12.7	13.2	13.0	12.1	*
60-71 months .....	13.0	*	16.3	13.0	13.1	11.2	*
72 months and over .....	14.6	*	*	14.6	14.3	15.4	14.1
Not stated .....	18.7	21.3	18.4	17.8	20.5	17.1	*
Fifth births by interval since birth of fourth child .....	18.6	25.8	18.3	18.7	19.6	17.4	12.0
0 months (plural deliveries) .....	64.5	58.5	65.1	63.7	69.8	56.7	*
1-11 months .....	34.5	*	31.6	34.3	41.2	43.9	*
12-17 months .....	16.6	19.8	14.6	16.7	20.3	18.9	*
18-23 months .....	14.6	*	13.1	14.2	17.5	14.6	*
24-35 months .....	13.7	*	12.8	14.3	14.7	12.3	*
36-47 months .....	14.2	*	14.7	14.8	13.0	15.0	*
48-59 months .....	15.8	*	19.4	15.9	16.5	14.0	*
60-71 months .....	15.9	*	*	18.0	13.9	18.4	*
72 months and over .....	16.5	*	*	19.9	16.8	16.1	12.8
Not stated .....	22.1	*	25.6	21.6	22.4	17.7	*

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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, 1991—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>BLACK—Con.</b>							
Sixth births by interval since birth of fifth child .....	20.4	*	20.7	21.8	20.1	17.8	17.7
0 months (plural deliveries) .....	67.9	*	68.8	63.8	69.3	70.2	*
1-11 months .....	40.1	*	37.2	42.7	40.0	*	*
12-17 months .....	18.6	*	12.9	21.6	19.7	18.3	*
18-23 months .....	15.4	*	15.4	16.1	15.2	13.2	*
24-35 months .....	15.8	*	17.0	14.7	17.0	15.3	*
36-47 months .....	15.3	*	*	20.1	12.6	13.6	*
48-59 months .....	14.9	*	*	*	14.4	17.8	*
60-71 months .....	12.9	*	*	*	16.4	*	*
72 months and over .....	16.4	*	*	*	18.2	15.4	14.5
Not stated .....	23.1	*	21.6	25.3	22.6	21.9	*
Seventh births by interval since birth of sixth child .....	20.2	*	23.4	22.1	19.3	18.3	17.4
0 months (plural deliveries) .....	67.6	*	78.4	71.2	62.1	57.9	*
1-11 months .....	43.2	*	46.2	44.0	45.8	*	*
12-17 months .....	16.9	*	12.4	17.0	19.5	15.9	*
18-23 months .....	13.9	*	*	15.2	13.2	*	*
24-35 months .....	14.5	*	*	14.5	13.4	15.1	*
36-47 months .....	12.5	*	*	*	13.8	*	*
48-59 months .....	21.3	*	*	*	*	*	*
60-71 months .....	19.9	*	*	*	*	*	*
72 months and over .....	17.3	*	*	*	*	19.4	*
Not stated .....	26.6	*	*	33.8	23.5	23.8	*
Births of eighth or higher order by interval since birth of last child .....	19.0	*	28.9	21.4	20.8	16.1	13.2
0 months (plural deliveries) .....	63.0	*	*	69.2	65.2	60.9	*
1-11 months .....	38.7	*	*	39.2	41.2	*	*
12-17 months .....	17.2	*	*	17.7	19.0	12.8	*
18-23 months .....	13.4	*	*	15.1	11.7	14.5	*
24-35 months .....	12.5	*	*	*	14.5	11.7	*
36-47 months .....	16.7	*	*	*	21.6	*	*
48-59 months .....	19.6	*	*	*	*	*	*
60-71 months .....	15.4	*	*	*	*	*	*
72 months and over .....	20.9	*	*	21.2	24.4	19.5	*

<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, 1991**

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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	3,350	3,410	3,450	3,280
Percent low birth weight .....	7.2	7.3	9.8	7.4	6.2	5.0	10.9
Percent very low birth weight .....	1.3	1.2	1.7	1.3	1.1	.9	3.3
Under 15 years:							
Median weight in grams .....	3,140	3,140	3,130	*	*	*	3,170
Percent low birth weight .....	13.8	13.9	13.6	*	*	*	12.6
Percent very low birth weight .....	3.4	3.4	3.1	*	*	*	4.6
15-19 years:							
Median weight in grams .....	3,240	3,220	3,230	3,280	3,300	*	3,190
Percent low birth weight .....	9.3	9.3	9.8	8.5	7.7	*	12.6
Percent very low birth weight .....	1.8	1.7	1.9	1.7	1.5	*	3.8
15-17 years:							
Median weight in grams .....	3,220	3,200	3,220	3,250	3,290	*	3,170
Percent low birth weight .....	10.2	10.4	10.2	9.4	*	*	13.4
Percent very low birth weight .....	2.1	2.1	2.1	1.7	*	*	4.3
18-19 years:							
Median weight in grams .....	3,260	3,250	3,240	3,280	3,300	*	3,210
Percent low birth weight .....	8.8	7.9	9.5	8.5	7.7	*	11.9
Percent very low birth weight .....	1.7	1.2	1.7	1.7	1.5	*	3.5
20-24 years:							
Median weight in grams .....	3,320	3,300	3,260	3,330	3,370	3,400	3,250
Percent low birth weight .....	7.3	6.5	8.8	7.2	6.2	5.2	11.2
Percent very low birth weight .....	1.3	.9	1.4	1.3	1.2	.9	3.3
25-29 years:							
Median weight in grams .....	3,390	3,370	3,270	3,370	3,420	3,450	3,300
Percent low birth weight .....	6.3	6.0	10.0	6.7	5.5	4.6	10.1
Percent very low birth weight .....	1.1	.9	1.7	1.2	1.0	.8	3.0
30-34 years:							
Median weight in grams .....	3,410	3,410	3,250	3,370	3,430	3,470	3,330
Percent low birth weight .....	6.6	6.3	11.9	7.6	6.3	4.8	10.4
Percent very low birth weight .....	1.2	1.2	2.0	1.4	1.1	.9	3.5
35-39 years:							
Median weight in grams .....	3,410	3,430	3,260	3,360	3,420	3,460	3,320
Percent low birth weight .....	7.7	7.1	12.9	9.3	7.5	5.8	11.3
Percent very low birth weight .....	1.5	1.5	2.5	1.7	1.5	1.1	3.2
40-44 years:							
Median weight in grams .....	3,400	3,410	3,250	3,350	3,410	3,440	3,330
Percent low birth weight .....	8.5	7.9	12.8	9.7	8.5	7.1	11.4
Percent very low birth weight .....	1.6	1.3	2.5	1.9	1.6	1.4	3.6
45-49 years:							
Median weight in grams .....	3,360	3,340	3,310	3,300	3,380	3,420	3,440
Percent low birth weight .....	9.5	6.4	*	13.1	10.3	7.5	*
Percent very low birth weight .....	2.3	*	*	*	*	*	*
<b>WHITE</b>							
All ages:							
Median weight in grams .....	3,410	3,350	3,300	3,400	3,450	3,490	3,340
Percent low birth weight .....	5.8	6.5	7.8	6.0	5.0	4.5	8.5
Percent very low birth weight .....	1.0	1.0	1.3	1.0	.8	.8	2.4
Under 15 years:							
Median weight in grams .....	3,220	3,210	3,230	*	*	*	3,230
Percent low birth weight .....	11.2	11.2	11.7	*	*	*	9.6
Percent very low birth weight .....	2.8	2.9	2.4	*	*	*	*
15-19 years:							
Median weight in grams .....	3,300	3,250	3,280	3,340	3,360	*	3,240
Percent low birth weight .....	7.6	8.1	8.0	6.7	6.1	*	10.7
Percent very low birth weight .....	1.4	1.4	1.4	1.3	1.1	*	3.0
15-17 years:							
Median weight in grams .....	3,280	3,240	3,280	3,320	3,350	*	3,220
Percent low birth weight .....	8.4	8.8	8.2	7.8	*	*	11.6
Percent very low birth weight .....	1.7	1.7	1.7	1.5	*	*	3.6
18-19 years:							
Median weight in grams .....	3,310	3,260	3,280	3,340	3,360	*	3,260
Percent low birth weight .....	7.2	7.4	7.8	6.6	6.1	*	10.1
Percent very low birth weight .....	1.2	1.1	1.3	1.2	1.1	*	2.5
20-24 years:							
Median weight in grams .....	3,370	3,320	3,310	3,380	3,430	3,450	3,310
Percent low birth weight .....	5.9	6.1	7.2	5.7	4.9	4.2	8.8
Percent very low birth weight .....	.9	.8	1.1	.9	.8	.7	2.3
25-29 years:							
Median weight in grams .....	3,430	3,390	3,320	3,420	3,460	3,480	3,370
Percent low birth weight .....	5.2	5.6	7.7	5.5	4.6	4.1	7.4
Percent very low birth weight .....	.8	.8	1.1	.9	.7	.7	1.9
30-34 years:							
Median weight in grams .....	3,450	3,440	3,320	3,420	3,470	3,500	3,400
Percent low birth weight .....	5.5	5.8	9.1	6.2	5.1	4.4	8.0
Percent very low birth weight .....	.9	1.1	1.4	1.0	.8	.7	2.6
35-39 years:							
Median weight in grams .....	3,450	3,450	3,320	3,400	3,450	3,490	3,390
Percent low birth weight .....	6.5	6.8	10.2	7.7	6.4	5.2	9.3
Percent very low birth weight .....	1.2	1.4	1.8	1.4	1.2	.9	2.5

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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, 1991—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 .....	3,440	3,450	3,310	3,400	3,460	3,480	3,380
Percent low birth weight .....	7.2	6.9	10.3	8.1	7.5	6.2	9.1
Percent very low birth weight .....	1.3	1.2	1.8	1.5	1.3	1.2	
45-49 years:							
Median weight in grams .....	3,390	3,350	3,360	3,370	3,390	3,440	3,470
Percent low birth weight .....	8.6	*	*	11.4	*	6.0	*
Percent very low birth weight .....	2.0	*	*	*	*	*	*
BLACK							
All ages:							
Median weight in grams .....	3,160	3,110	3,100	3,160	3,220	3,270	3,090
Percent low birth weight .....	13.6	15.1	15.4	13.4	11.7	10.5	19.2
Percent very low birth weight .....	3.0	3.3	3.1	2.8	2.8	2.6	6.7
Under 15 years:							
Median weight in grams .....	3,070	3,070	3,050	*	*	*	3,080
Percent low birth weight .....	16.1	16.3	15.1	*	*	*	16.4
Percent very low birth weight .....	4.0	3.9	4.0	*	*	*	
15-19 years:							
Median weight in grams .....	3,120	3,080	3,110	3,140	3,170	*	3,090
Percent low birth weight .....	13.4	14.9	13.6	12.8	11.2	*	16.3
Percent very low birth weight .....	2.9	3.2	2.8	2.7	2.5	*	5.6
15-17 years:							
Median weight in grams .....	3,110	3,070	3,110	3,120	3,120	*	3,070
Percent low birth weight .....	13.6	15.0	13.4	12.7	*	*	16.9
Percent very low birth weight .....	2.9	3.2	2.9	2.2	*	*	5.6
18-19 years:							
Median weight in grams .....	3,130	3,110	3,110	3,140	3,170	*	3,110
Percent low birth weight .....	13.2	14.1	13.8	12.8	11.3	*	15.8
Percent very low birth weight .....	2.8	3.1	2.8	2.8	2.5	*	5.7
20-24 years:							
Median weight in grams .....	3,160	3,130	3,110	3,170	3,210	3,230	3,100
Percent low birth weight .....	12.6	13.8	14.7	12.3	10.8	10.9	18.1
Percent very low birth weight .....	2.6	2.9	2.7	2.5	2.5	2.8	6.2
25-29 years:							
Median weight in grams .....	3,190	3,160	3,050	3,180	3,240	3,270	3,080
Percent low birth weight .....	13.3	14.8	19.1	13.3	10.9	9.5	20.4
Percent very low birth weight .....	3.0	3.1	3.7	3.0	2.7	2.4	7.3
30-34 years:							
Median weight in grams .....	3,180	3,200	3,020	3,160	3,220	3,280	3,080
Percent low birth weight .....	15.1	16.3	21.5	15.9	13.3	10.4	22.0
Percent very low birth weight .....	3.3	3.4	4.2	3.3	3.1	2.5	7.6
35-39 years:							
Median weight in grams .....	3,180	3,250	3,060	3,160	3,200	3,270	3,090
Percent low birth weight .....	16.1	13.0	21.1	17.2	14.8	12.4	21.8
Percent very low birth weight .....	3.5	3.0	4.8	3.6	3.3	2.8	7.5
40-44 years:							
Median weight in grams .....	3,180	3,190	3,060	3,190	3,200	3,230	3,140
Percent low birth weight .....	16.3	17.6	20.5	16.1	14.9	14.3	23.1
Percent very low birth weight .....	3.6	*	5.1	3.4	3.2	3.2	
45-49 years:							
Median weight in grams .....	3,210	3,390	3,230	3,030	3,590	3,200	*
Percent low birth weight .....	14.5	*	*	*	*	*	*
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, 1991

[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> .....	7.2	7.3	9.8	7.4	6.2	5.0	10.9
1st-3d month .....	6.4	7.1	9.0	6.7	5.8	4.9	7.8
1st and 2d month .....	6.3	7.1	9.1	6.6	5.8	5.0	7.6
3d month .....	6.7	7.0	8.8	6.9	5.7	4.3	8.1
4th-6th month .....	8.0	6.7	9.3	8.1	7.0	5.4	9.4
7th-9th month .....	7.2	5.8	8.1	7.4	6.5	5.4	7.6
No prenatal care .....	21.8	14.0	23.4	23.6	21.6	16.0	29.1
Not stated .....	13.8	11.1	16.4	13.9	12.8	10.3	14.6
White .....	5.8	6.5	7.8	6.0	5.0	4.5	8.5
1st-3d month .....	5.4	6.4	7.5	5.6	4.9	4.4	8.5
1st and 2d month .....	5.4	6.5	7.6	5.7	4.9	4.6	6.4
3d month .....	5.4	6.3	7.3	5.6	4.6	3.6	6.8
4th-6th month .....	6.3	5.9	7.4	6.3	5.2	4.2	7.7
7th-9th month .....	5.7	5.1	6.5	5.7	5.0	4.4	6.2
No prenatal care .....	15.5	11.7	17.2	16.6	15.9	12.6	21.2
Not stated .....	11.6	10.1	13.7	11.7	11.1	9.5	11.8
Black .....	13.6	15.1	15.4	13.4	11.7	10.5	19.2
1st-3d month .....	12.3	14.6	14.4	12.3	11.1	10.1	13.9
1st and 2d month .....	12.3	15.0	14.7	12.3	11.1	10.3	14.2
3d month .....	12.4	14.1	13.9	12.3	11.0	9.6	13.4
4th-6th month .....	13.1	13.5	14.1	12.8	11.6	11.3	14.8
7th-9th month .....	11.4	11.8	11.9	11.2	10.2	9.8	11.9
No prenatal care .....	31.2	30.9	30.8	31.3	30.0	28.2	37.7
Not stated .....	19.7	18.6	21.0	19.1	17.4	17.4	21.7

<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, 1991

[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	Under 15 years	Age of mother											
			15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	
			Total	15 years	16 years	17 years	18 years	19 years						
<b>ALL BIRTHS</b>														
All races <sup>1</sup>	7.1	13.7	9.3	11.5	10.5	9.6	9.2	8.5	7.2	6.3	6.6	7.6	8.4	9.2
First births	7.3	13.2	8.6	10.9	9.8	8.8	8.3	7.6	6.7	6.2	7.6	9.7	11.3	11.6
Second and higher order births	7.0	23.9	11.4	19.5	14.9	12.7	11.6	10.1	7.7	6.3	6.2	7.0	7.7	8.8
Birth order not stated	10.8	*	13.7	13.3	13.7	14.7	12.7	14.0	12.2	9.8	9.5	9.7	11.5	*
White	5.8	11.2	7.6	9.4	8.4	8.0	7.6	6.9	5.8	5.1	5.4	6.5	7.2	8.3
First births	6.3	10.9	7.2	9.0	8.1	7.5	7.1	6.4	5.7	5.5	6.8	8.8	10.2	*
Second and higher order births	5.4	19.3	9.1	17.4	11.9	10.8	9.4	8.0	6.0	4.9	4.9	5.8	6.5	7.9
Birth order not stated	9.0	*	12.3	*	14.7	12.4	12.0	10.8	7.7	8.1	7.7	9.7	*	
Black	13.6	15.9	13.4	14.4	14.1	13.0	13.4	12.9	12.6	13.3	15.1	16.0	16.3	14.5
First births	12.8	15.3	12.5	13.6	13.3	12.2	12.3	11.9	11.8	12.6	15.7	19.1	20.5	*
Second and higher order births	14.0	27.7	15.0	20.8	17.3	15.2	15.2	14.1	13.0	13.5	14.9	15.5	15.6	14.7
Birth order not stated	16.7	*	16.3	21.7	15.4	12.7	18.7	15.8	17.3	16.7	17.0	*		
<b>BIRTHS TO MARRIED WOMEN</b>														
All races <sup>1</sup>	5.7	11.0	7.4	9.5	8.3	7.9	7.6	6.8	5.7	5.1	5.5	6.5	7.4	8.0
First births	6.1	10.5	6.8	8.7	7.8	7.4	7.0	6.2	5.5	5.5	6.8	8.9	10.2	*
Second and higher order births	5.4	*	8.6	18.3	11.2	9.8	9.0	7.9	5.9	4.9	5.0	5.9	6.7	7.5
Birth order not stated	8.3	*	11.9	*	*	12.2	13.3	9.5	7.6	7.4	7.8	10.2	*	
White	5.2	10.0	6.9	9.4	7.9	7.5	7.1	6.4	5.3	4.7	5.0	5.9	6.7	7.1
First births	5.7	9.6	6.5	8.6	7.5	7.1	6.6	5.9	5.1	5.1	6.5	8.4	9.5	*
Second and higher order births	4.8	*	8.0	18.7	11.0	9.3	8.5	7.3	5.3	4.4	4.5	5.3	6.0	6.8
Birth order not stated	7.5	*	11.1	*	*	10.2	8.8	6.7	7.2	6.6	7.2	9.5	*	
Black	10.8	16.7	12.7	10.9	12.3	13.8	13.5	12.1	10.3	9.9	11.1	12.4	13.6	*
First births	11.3	*	11.7	9.7	11.5	13.0	12.7	11.0	10.0	10.6	12.7	16.4	18.2	*
Second and higher order births	10.6	*	14.0	*	14.8	15.6	14.9	13.0	10.5	9.6	10.7	11.7	12.9	*
Birth order not stated	12.2	*	14.3	*	*	*	12.6	12.0	9.2	14.6	*			
<b>BIRTHS TO UNMARRIED WOMEN</b>														
All races <sup>1</sup>	10.6	13.9	10.2	11.8	11.0	10.1	10.0	9.6	9.5	11.0	13.1	13.9	13.4	14.8
First births	9.5	13.5	9.3	11.2	10.3	9.3	8.9	8.5	8.5	10.2	12.8	14.1	15.8	*
Second and higher order births	11.6	26.0	12.8	19.6	15.8	13.7	12.9	11.6	10.3	11.3	13.1	13.8	12.7	15.1
Birth order not stated	15.8	*	14.4	15.0	14.9	16.0	12.8	14.4	15.2	16.2	18.4	17.2	*	
White	8.0	11.4	8.1	9.4	8.6	8.3	8.0	7.5	7.2	8.0	9.2	10.7	10.7	14.7
First births	7.7	11.1	7.6	9.1	8.3	7.7	7.4	7.0	6.8	8.2	10.1	11.5	13.6	*
Second and higher order births	8.3	23.1	10.1	16.7	12.5	12.0	10.3	8.9	7.5	7.8	8.9	10.3	9.8	14.6
Birth order not stated	13.1	*	12.9	*	15.4	11.7	13.5	13.7	12.0	13.8	14.4	*		
Black	14.9	15.9	13.4	14.5	14.2	13.0	13.4	13.1	13.4	16.2	19.6	20.7	19.9	*
First births	13.3	15.3	12.5	13.8	13.4	12.1	12.2	12.0	12.4	14.7	19.9	22.8	23.4	*
Second and higher order births	15.9	28.2	15.2	20.8	17.4	15.2	14.3	13.9	16.5	19.5	20.3	19.2	*	*
Birth order not stated	19.6	*	16.8	22.8	17.1	14.3	16.4	17.3	21.9	25.2	20.0	*		

<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, 1991

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	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams							
All races <sup>3</sup> <sup>4</sup>	3,360	100.0	7.1	1.3	0.6	0.7	1.4	4.5	16.3	36.8	29.2	8.9	1.5	.02
20-27 weeks	820	100.0	94.3	85.1	69.3	15.9	5.3	3.9	5.7	*	*	*	*	*
28-31 weeks	1,790	100.0	70.2	36.3	8.8	27.4	23.1	10.9	11.3	12.3	6.2	*	*	*
32-35 weeks	2,650	100.0	42.2	3.1	.3	2.8	12.8	26.3	26.0	20.2	9.3	2.0	0.3	0.1
36 weeks	2,910	100.0	20.0	.4	.0	.4	3.0	16.6	35.9	29.7	11.5	2.5	.4	.1
37-39 weeks	3,300	100.0	4.5	.1	.0	.1	.5	3.9	20.2	41.6	26.3	6.4	1.0	.1
40 weeks	3,500	100.0	1.6	.0	.0	.0	.1	1.4	11.0	37.8	36.0	11.5	1.9	.2
41 weeks	3,580	100.0	1.3	.0	.0	.0	.1	1.1	8.9	33.9	38.1	14.8	2.8	.3
42 weeks and over	3,520	100.0	2.2	.1	.0	.1	.3	1.8	11.3	35.3	35.2	13.0	2.6	.3
<b>RACE OF MOTHER</b>														
White <sup>3</sup>	3,410	100.0	5.8	1.0	.5	.5	1.1	3.7	14.5	36.4	31.4	10.0	1.7	.2
20-27 weeks	810	100.0	95.1	87.4	71.3	16.1	4.4	3.3	4.9	*	*	*	*	*
28-31 weeks	1,740	100.0	71.4	37.9	9.0	28.9	24.3	9.3	9.5	12.1	7.0	*	*	*
32-35 weeks	2,650	100.0	42.4	3.0	.3	2.7	12.6	26.7	25.7	19.5	9.8	2.3	.4	.1
36 weeks	2,930	100.0	18.8	.4	.0	.4	2.8	15.6	35.5	30.2	12.2	2.8	.5	.1
37-39 weeks	3,340	100.0	3.8	.1	.0	.1	.4	3.3	18.2	41.5	28.2	7.1	1.1	.1
40 weeks	3,540	100.0	1.2	.0	.0	.0	.1	1.1	9.6	36.6	37.7	12.6	2.1	.2
41 weeks	3,620	100.0	1.0	.0	.0	.0	.1	.9	7.7	32.5	39.5	15.9	3.0	.3
42 weeks and over	3,570	100.0	1.7	.1	*.	.0	.2	1.4	9.7	34.0	37.0	14.3	2.9	.4
Black <sup>3</sup>	3,160	100.0	13.6	3.0	1.6	1.4	2.7	7.9	23.9	37.6	19.8	4.4	.7	.1
20-27 weeks	840	100.0	93.5	82.4	66.9	15.5	6.6	4.6	6.5	*	*	*	*	*
28-31 weeks	1,860	100.0	69.1	34.3	8.8	25.5	21.4	13.4	14.0	12.1	4.8	*	*	*
32-35 weeks	2,640	100.0	42.9	3.5	.3	3.2	13.6	25.8	26.7	20.9	7.9	1.4	.2	.0
36 weeks	2,850	100.0	24.3	.6	*.	.6	3.8	19.9	36.8	27.8	9.1	1.7	.2	*
37-39 weeks	3,160	100.0	7.8	.2	.0	.1	.9	6.7	28.2	41.7	18.3	3.5	.5	.1
40 weeks	3,320	100.0	3.5	.1	.0	.1	.3	3.1	18.7	43.3	27.1	6.4	1.0	.1
41 weeks	3,370	100.0	3.1	.1	*.	.1	.3	2.7	16.3	41.2	29.9	8.1	1.3	.2
42 weeks and over	3,320	100.0	4.6	.2	*.	.1	.6	3.9	19.2	41.2	26.5	7.1	1.2	.2
<b>RACE OF CHILD</b>														
White <sup>3</sup>	3,410	100.0	5.8	1.0	.5	.5	1.1	3.7	14.5	36.4	31.4	10.0	1.7	.2
20-27 weeks	810	100.0	95.1	87.4	71.3	16.1	4.4	3.3	4.9	*	*	*	*	*
28-31 weeks	1,740	100.0	71.4	37.8	9.0	28.8	24.3	9.3	9.5	12.1	7.0	*	*	*
32-35 weeks	2,650	100.0	42.4	3.0	.3	2.7	12.6	26.8	25.7	19.5	9.7	2.3	.4	.1
36 weeks	2,930	100.0	18.7	.4	.0	.4	2.8	15.6	35.5	30.2	12.2	2.8	.5	.1
37-39 weeks	3,340	100.0	3.8	.1	.0	.1	.4	3.3	18.1	41.5	28.3	7.1	1.1	.1
40 weeks	3,540	100.0	1.2	.0	.0	.0	.1	1.1	9.6	36.5	37.7	12.6	2.1	.2
41 weeks	3,620	100.0	1.0	.0	.0	.0	.1	.9	7.7	32.4	39.6	16.0	3.0	.4
42 weeks and over	3,570	100.0	1.7	.1	*.	.0	.2	1.4	9.7	33.9	37.1	14.3	2.9	.4
Black <sup>3</sup>	3,170	100.0	13.2	2.9	1.5	1.4	2.6	7.7	23.4	37.6	20.3	4.7	.7	.1
20-27 weeks	830	100.0	93.6	82.6	67.0	15.6	6.5	4.5	6.4	*	*	*	*	*
28-31 weeks	1,860	100.0	69.2	34.4	8.7	25.7	21.5	13.3	13.9	12.1	4.9	*	*	*
32-35 weeks	2,640	100.0	42.9	3.5	.3	3.2	13.5	25.6	26.6	20.9	7.9	1.4	.2	.0
36 weeks	2,850	100.0	24.1	.6	*.	.5	3.8	19.7	36.8	27.8	9.3	1.8	.2	*
37-39 weeks	3,170	100.0	7.6	.2	.0	.1	.8	6.6	27.8	41.6	18.7	3.6	.5	.1
40 weeks	3,330	100.0	3.4	.1	.0	.1	.3	3.0	18.1	42.9	27.7	6.7	1.0	.1
41 weeks	3,380	100.0	2.9	.1	*.	.1	.3	2.6	15.8	40.6	30.4	8.7	1.4	.2
42 weeks and over	3,330	100.0	4.5	.2	*.	.1	.6	3.7	18.6	40.7	27.2	7.6	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, 1991

Period of gestation and race	Total	Birth weight <sup>1</sup>																	
		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						
		Less than 1,500 grams			1,500- 1,999 grams	2,000- 2,499 grams													
		Total	Total	Less than 1,000 grams															
All races <sup>2, 3</sup>	4,110,907	292,230	52,997	26,103	26,894	55,934	183,299	669,364	1,511,479	1,197,183	365,391	62,925	7,591	4,744					
20-27 weeks	28,116	26,047	23,504	19,126	4,378	1,474	1,069	1,571	-	-	-	-	-	498					
28-31 weeks	49,690	34,778	17,967	4,377	13,590	11,427	5,384	5,599	6,079	3,078	-	-	-	156					
32-35 weeks	208,895	87,974	6,495	609	5,887	26,675	54,803	54,316	42,116	19,323	4,216	638	120	192					
36 weeks	152,193	30,484	662	59	603	4,566	25,256	54,571	45,117	17,463	3,796	605	79	78					
37-39 weeks	1,715,825	76,834	1,384	176	1,208	7,849	67,601	345,680	714,163	450,561	109,087	16,433	2,176	891					
40 weeks	919,682	14,443	392	81	311	1,289	12,762	101,543	347,079	330,569	105,961	17,794	1,877	416					
41 weeks	557,969	7,057	183	33	150	694	6,180	49,823	188,788	212,470	82,279	15,467	1,786	299					
42 weeks and over	434,195	9,414	308	35	273	1,152	7,954	49,081	153,190	152,894	56,592	11,323	1,434	267					
Not stated	43,154	4,264	1,166	672	494	808	2,290	7,180	14,947	10,825	3,460	665	119	1,684					
<b>RACE OF MOTHER</b>																			
White <sup>2</sup>	3,241,273	187,811	31,160	14,681	16,479	35,762	120,889	469,304	1,178,433	1,015,515	323,770	56,426	6,595	3,419					
20-27 weeks	15,184	14,155	13,013	10,614	2,399	648	494	731	-	-	-	-	-	298					
28-31 weeks	29,363	20,900	11,078	2,625	9,453	7,108	2,714	2,771	3,545	2,044	-	-	-	103					
32-35 weeks	138,530	58,633	4,126	384	3,742	17,488	37,019	35,520	26,979	13,503	3,174	497	88	136					
36 weeks	109,514	20,532	428	39	389	3,046	17,058	36,906	33,057	13,369	3,027	502	62	59					
37-39 weeks	1,342,873	50,691	878	117	761	5,036	44,777	244,111	556,882	378,966	95,331	14,375	1,808	709					
40 weeks	755,251	9,384	240	53	187	811	8,333	72,545	276,101	284,416	94,747	16,063	1,652	343					
41 weeks	467,150	4,620	120	24	96	460	4,040	35,986	151,681	184,477	74,368	14,150	1,623	245					
42 weeks and over	351,008	5,963	191	19	172	710	5,062	34,065	119,164	129,925	50,162	10,248	1,266	215					
Not stated	31,818	2,507	660	380	280	455	1,392	4,669	11,024	8,815	2,961	591	96	1,155					
Black <sup>2</sup>	682,602	92,350	20,161	10,654	9,507	18,088	54,101	162,760	256,477	134,665	29,926	4,602	707	1,115					
20-27 weeks	12,136	11,181	9,849	7,997	1,852	786	546	772	-	-	-	-	-	183					
28-31 weeks	18,461	12,723	6,314	1,614	4,700	3,944	2,465	2,580	2,222	890	-	-	-	46					
32-35 weeks	60,716	26,021	2,127	201	1,926	8,229	15,665	16,206	12,694	4,775	837	112	24	47					
36 weeks	35,694	8,671	212	15	197	1,364	7,095	13,137	9,910	3,263	607	78	14	14					
37-39 weeks	286,852	22,255	454	51	403	2,455	19,346	80,888	119,417	52,505	9,896	1,481	265	145					
40 weeks	124,630	4,378	133	24	109	423	3,822	23,254	53,878	33,738	7,966	1,205	154	57					
41 weeks	69,469	2,124	49	7	42	209	1,866	11,324	28,582	20,748	5,622	911	118	40					
42 weeks and over	66,096	3,052	103	15	88	388	2,561	12,709	27,186	17,511	4,718	767	117	36					
Not stated	7,964	1,453	428	238	190	290	735	1,890	2,588	1,235	280	48	15	455					
<b>RACE OF CHILD</b>																			
White <sup>2</sup>	3,174,030	183,310	30,326	14,303	16,023	34,914	118,070	458,438	1,153,369	995,824	317,811	55,457	6,473	3,348					
20-27 weeks	14,797	13,796	12,674	10,343	2,331	637	485	711	-	-	-	-	-	290					
28-31 weeks	28,603	20,348	10,772	2,552	8,220	6,938	2,638	2,705	3,455	1,992	-	-	-	103					
32-35 weeks	135,358	57,285	4,020	373	3,647	17,076	36,189	34,722	26,358	13,184	3,103	487	86	133					
36 weeks	107,189	20,066	419	39	380	2,981	16,666	38,082	32,377	13,101	2,950	493	62	58					
37-39 weeks	1,315,507	49,523	856	113	743	4,900	43,767	238,537	545,282	371,943	93,624	14,132	1,774	692					
40 weeks	740,467	9,145	235	52	183	795	8,115	70,941	270,407	279,094	93,140	15,789	1,614	337					
41 weeks	457,659	4,505	113	22	91	453	3,939	35,074	148,412	180,928	72,989	13,911	1,602	238					
42 weeks and over	343,094	5,803	181	18	163	694	4,928	33,181	116,402	127,041	49,140	10,072	1,243	212					
Not stated	30,784	2,419	636	371	265	440	1,343	4,485	10,676	8,541	2,865	573	92	1,133					
Black <sup>2</sup>	725,163	95,453	20,755	10,919	9,836	18,711	55,987	169,667	271,963	146,986	33,871	5,260	790	1,173					
20-27 weeks	12,418	11,447	10,100	8,193	1,907	795	552	782	-	-	-	-	-	189					
28-31 weeks	19,041	13,140	6,535	1,661	4,874	4,080	2,525	2,633	2,290	931	-	-	-	47					
32-35 weeks	62,941	26,951	2,204	210	1,994	8,517	16,230	16,760	13,154	4,988	894	117	27	50					
36 weeks	37,262	8,977	215	15	200	1,413	7,349	13,707	10,360	3,451	656	83	14	14					
37-39 weeks	303,890	23,028	465	54	411	2,553	20,010	84,402	126,462	56,865	11,048	1,641	285	159					
40 weeks	133,767	4,536	134	23	111	435	3,967	24,221	57,353	37,059	8,965	1,396	177	60					
41 weeks	75,423	2,192	53	7	46	213	1,926	11,886	30,604	22,938	6,539	1,080	137	47					
42 weeks and over	71,203	3,169	110	16	94	401	2,658	13,254	28,940	19,363	5,417	888	133	39					
Not stated	8,626	1,516	442	243	199	304	770	2,022	2,800	1,391	352	55	17	473					

<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: 1991

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	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams							
United States .....	3,360	100.0	7.1	1.3	0.6	0.7	1.4	4.5	16.3	36.8	29.2	8.9	1.5	0.2
White .....	3,410	100.0	5.8	1.0	0.5	0.5	1.1	3.7	14.5	36.4	31.4	10.0	1.7	0.2
All other .....	3,190	100.0	12.0	2.5	1.3	1.2	2.8	7.2	23.0	38.4	20.9	4.8	.7	.1
Black .....	3,160	100.0	13.6	3.0	1.6	1.4	2.7	7.9	23.9	37.6	19.8	4.4	.7	.1
Single live births .....	3,370	100.0	6.0	1.1	.5	.5	1.1	3.9	16.0	37.4	29.8	9.1	1.6	.2
White .....	3,420	100.0	4.7	.8	.4	.4	.8	3.1	14.1	36.9	32.1	10.2	1.8	.2
All other .....	3,200	100.0	10.7	2.2	1.1	1.0	2.0	6.6	23.0	39.1	21.4	4.9	.8	.1
Black .....	3,180	100.0	12.1	2.5	1.3	1.2	2.3	7.3	23.8	38.5	20.3	4.5	.7	.1
Live births in plural deliveries .....	2,460	100.0	53.2	10.8	5.2	5.6	13.4	29.0	30.5	13.8	2.3	.2	.0	*
White .....	2,510	100.0	50.3	9.2	4.2	5.0	12.5	28.5	31.8	15.0	2.6	.2	*	*
All other .....	2,290	100.0	63.1	16.4	8.5	7.9	16.2	30.5	26.2	9.4	1.2	*	*	*
Black .....	2,260	100.0	64.9	17.7	9.3	8.3	16.7	30.5	25.1	8.8	1.1	*	*	*
New England .....	3,410	100.0	6.0	1.1	.6	.6	1.1	3.8	14.7	35.8	31.2	10.2	1.8	.2
White .....	3,430	100.0	5.4	1.0	.5	.5	1.0	3.5	13.8	35.5	32.4	10.8	1.9	.2
All other .....	3,220	100.0	10.5	2.4	1.3	1.1	1.9	6.2	22.2	38.5	22.4	5.5	.7	.1
Black .....	3,210	100.0	11.9	2.9	1.6	1.3	2.2	6.7	22.0	37.3	22.0	5.9	.8	.1
Middle Atlantic .....	3,350	100.0	7.6	1.4	.7	.7	1.5	4.7	16.6	36.8	28.6	8.8	1.5	.2
White .....	3,400	100.0	6.0	1.0	.5	.5	1.1	3.8	14.7	36.5	30.9	9.9	1.8	.2
All other .....	3,180	100.0	12.9	2.9	1.5	1.4	2.5	7.5	22.8	37.8	20.7	4.9	.8	.1
Black .....	3,170	100.0	14.1	3.3	1.7	1.6	2.8	8.0	23.0	36.9	20.2	4.9	.8	.1
East North Central .....	3,370	100.0	7.4	1.4	.7	.7	1.4	4.6	16.0	35.9	29.5	9.3	1.6	.2
White .....	3,420	100.0	5.8	1.0	.5	.5	1.1	3.7	14.0	35.5	32.0	10.6	1.9	.2
All other .....	3,150	100.0	13.8	2.9	1.5	1.4	2.7	8.2	24.3	37.5	19.5	4.2	.6	.1
Black .....	3,140	100.0	14.6	3.1	1.7	1.5	2.9	8.6	24.8	37.1	18.9	3.9	.6	.1
West North Central .....	3,410	100.0	6.2	1.1	.5	.5	1.2	3.9	14.6	36.0	31.4	10.0	1.7	.2
White .....	3,430	100.0	5.5	.9	.4	.5	1.0	3.5	13.5	35.6	32.7	10.6	1.8	.2
All other .....	3,210	100.0	11.2	2.3	1.3	1.1	2.1	6.8	22.5	38.4	21.7	5.1	1.0	.1
Black .....	3,150	100.0	13.3	2.8	1.6	1.3	2.5	7.9	24.4	38.3	19.2	4.1	.6	.1
South Atlantic .....	3,330	100.0	8.1	1.6	.8	.8	1.6	4.9	17.3	36.6	28.0	8.4	1.5	.2
White .....	3,410	100.0	6.0	1.0	.5	.5	1.2	3.8	14.5	35.8	31.6	10.2	1.8	.2
All other .....	3,180	100.0	12.6	2.8	1.5	1.3	2.4	7.4	23.6	38.2	20.3	4.5	.7	.1
Black .....	3,170	100.0	13.1	3.0	1.6	1.4	2.5	7.6	23.8	38.0	20.0	4.4	.7	.1
East South Central .....	3,320	100.0	8.6	1.5	.7	.8	1.7	5.4	17.8	36.4	27.4	8.2	1.4	.2
White .....	3,390	100.0	6.7	1.1	.5	.6	1.3	4.3	15.2	35.7	30.7	9.8	1.7	.2
All other .....	3,160	100.0	13.3	2.7	1.4	1.3	2.6	8.0	24.2	38.2	19.5	4.1	.6	.1
Black .....	3,150	100.0	13.5	2.8	1.4	1.4	2.6	8.1	24.3	38.2	19.3	4.0	.6	.1
West South Central .....	3,330	100.0	7.4	1.3	.6	.7	1.4	4.7	17.3	38.1	27.9	7.8	1.3	.1
White .....	3,370	100.0	6.1	.9	.4	.5	1.2	4.0	15.6	38.0	30.1	8.7	1.4	.2
All other .....	3,170	100.0	12.5	2.5	1.2	1.3	2.5	7.5	23.6	38.6	20.1	4.4	.6	.1
Black .....	3,150	100.0	13.5	2.7	1.4	1.4	2.7	8.0	24.4	38.3	19.2	4.0	.5	.1
Mountain .....	3,320	100.0	6.8	1.0	.5	.5	1.3	4.6	17.8	39.4	27.7	7.1	1.0	.1
White .....	3,330	100.0	6.6	1.0	.5	.5	1.2	4.4	17.4	39.5	28.1	7.3	1.0	.1
All other .....	3,260	100.0	9.0	1.6	.8	.8	1.7	5.7	20.6	39.1	24.4	5.8	1.0	.1
Black .....	3,110	100.0	14.3	2.7	1.4	1.3	2.9	8.6	26.7	37.8	17.7	3.0	.5	.1
Pacific .....	3,400	100.0	5.7	1.0	.5	.5	1.1	3.6	14.9	36.9	30.7	9.9	1.8	.2
White .....	3,430	100.0	5.0	.9	.4	.5	1.0	3.2	13.5	36.3	32.3	10.7	1.9	.2
All other .....	3,250	100.0	8.6	1.5	.7	.8	1.6	5.5	21.0	39.6	23.6	6.1	1.0	.1
Black .....	3,200	100.0	12.5	2.6	1.4	1.2	2.4	7.4	22.5	37.2	21.3	5.5	.9	.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, 1991

[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	292,230	187,811	92,350	183,310	95,453	7.1	5.8	13.6	5.8	13.2
Alabama	5,469	2,625	2,817	2,608	2,827	8.7	6.5	13.0	6.5	13.0
Alaska	544	354	40	326	51	4.7	4.5	7.7	4.4	7.6
Arizona	4,367	3,590	320	3,524	354	6.4	6.2	12.8	6.2	11.4
Arkansas	2,904	1,733	1,144	1,713	1,154	8.2	6.5	13.8	6.5	13.6
California	35,465	25,569	6,011	24,554	6,611	5.8	5.1	12.6	5.1	11.5
Colorado	4,409	3,790	450	3,720	493	8.2	7.7	15.4	7.7	14.4
Connecticut	3,352	2,360	698	2,295	956	6.9	5.7	14.2	5.7	13.7
Delaware	882	454	414	452	416	7.9	5.6	14.5	5.7	14.2
District of Columbia	1,805	89	1,651	86	1,652	15.4	5.6	17.9	5.7	17.8
Florida	14,382	8,516	5,670	8,379	5,789	7.4	5.9	12.4	5.9	12.2
Georgia	9,460	4,177	5,159	4,094	5,226	8.6	6.1	12.8	6.1	12.7
Hawaii	1,353	332	71	244	87	6.8	5.7	11.5	5.6	10.1
Idaho	972	938	6	929	11	5.8	5.7	*	5.8	*
Illinois	15,138	8,915	6,442	8,109	6,611	7.8	5.7	14.9	5.7	14.7
Indiana	5,716	4,485	1,174	4,401	1,240	6.7	6.0	12.4	5.9	12.0
Iowa	2,210	2,032	128	2,003	145	5.7	5.5	11.1	5.4	10.6
Kansas	2,344	1,894	384	1,833	428	6.2	5.6	12.1	5.6	11.4
Kentucky	3,891	3,214	650	3,190	667	7.2	6.6	12.3	6.6	12.0
Louisiana	6,767	2,490	4,198	2,449	4,227	9.4	6.1	13.8	6.1	13.8
Maine	901	883	4	877	7	5.4	5.4	*	5.4	*
Maryland	6,391	2,876	3,315	2,772	3,397	8.1	5.6	13.3	5.6	13.0
Massachusetts	5,197	4,098	886	3,976	981	5.9	5.4	10.2	5.4	9.9
Michigan	11,669	6,681	4,826	6,584	4,895	7.8	5.8	15.3	5.8	15.1
Minnesota	3,568	2,933	408	2,883	437	5.3	4.8	14.6	4.8	13.2
Mississippi	4,197	1,434	2,733	1,415	2,749	9.7	6.5	13.1	6.5	13.1
Missouri	5,900	3,948	1,875	3,889	1,913	7.5	6.2	13.7	6.2	13.5
Montana	643	566	6	547	10	5.6	5.6	*	5.6	*
Nebraska	1,344	1,150	156	1,139	164	5.6	5.2	11.7	5.3	10.9
Nevada	1,588	1,199	317	1,172	328	7.2	6.4	15.3	6.4	14.3
New Hampshire	793	772	9	766	13	4.9	4.8	*	4.8	*
New Jersey	8,940	5,358	3,243	5,199	3,370	7.4	5.8	13.7	5.7	13.4
New Mexico	1,970	1,640	74	1,609	85	7.1	7.1	12.9	7.1	10.5
New York	22,925	13,494	8,517	13,187	8,770	7.9	6.2	13.7	6.2	13.5
North Carolina	8,612	4,427	3,970	4,316	4,052	8.4	6.4	13.1	6.4	12.9
North Dakota	429	366	9	363	13	4.8	4.6	*	4.7	*
Ohio	12,427	8,560	3,758	8,359	3,944	7.5	6.2	14.3	6.2	13.9
Oklahoma	3,130	2,205	608	2,074	631	6.6	5.9	11.8	5.9	11.4
Oregon	2,088	1,845	121	1,794	141	4.9	4.7	12.5	4.7	10.2
Pennsylvania	12,287	8,164	3,908	7,876	4,168	7.3	5.8	15.2	5.8	14.7
Rhode Island	872	689	134	660	157	6.0	5.4	12.0	5.3	11.7
South Carolina	5,279	2,195	3,048	2,171	3,065	9.2	6.3	13.6	6.3	13.5
South Dakota	590	473	6	458	13	5.4	5.2	*	5.1	*
Tennessee	6,547	3,863	2,634	3,814	2,677	8.8	6.9	14.8	6.9	14.6
Texas	22,381	16,139	5,721	15,682	5,922	7.1	6.0	13.3	6.0	13.0
Utah	2,172	2,049	25	2,013	38	6.0	6.0	13.9	6.0	10.1
Vermont	451	442	5	439	5	5.7	5.6	*	5.6	*
Virginia	7,017	3,918	2,929	3,839	2,990	7.2	5.6	12.3	5.6	12.1
Washington	4,059	3,375	343	3,263	408	5.1	4.8	11.2	4.8	9.3
West Virginia	1,539	1,427	107	1,420	113	6.8	6.6	13.3	6.6	12.2
Wisconsin	4,425	3,246	1,024	3,210	1,047	6.1	5.2	14.2	5.2	13.9
Wyoming	469	439	4	435	5	7.0	7.0	*	7.0	*

<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, 1991

[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 .....	52,997	31,160	20,161	30,326	20,755	1.3	1.0	3.0	1.0	2.9
Alabama .....	1,022	431	589	430	590	1.6	1.1	2.7	1.1	2.7
Alaska .....	94	62	10	57	11	.8	.8	.8	.8	*
Arizona .....	748	605	61	588	72	1.1	1.0	2.4	1.0	2.3
Arkansas .....	484	264	214	262	214	1.4	1.0	2.6	1.0	2.5
California .....	6,228	4,453	1,257	4,276	1,368	1.0	.9	2.6	.9	2.4
Colorado .....	629	524	80	512	88	1.2	1.1	2.7	1.1	2.6
Connecticut .....	664	412	233	400	244	1.4	1.0	3.7	1.0	3.5
Delaware .....	189	90	97	90	97	1.7	1.1	3.4	1.1	3.3
District of Columbia .....	432	14	410	13	411	3.7	*	4.5	*	4.4
Florida .....	2,748	1,491	1,223	1,466	1,246	1.4	1.0	2.7	1.0	2.6
Georgia .....	1,849	684	1,151	674	1,159	1.7	1.0	2.9	1.0	2.8
Hawaii .....	214	70	20	52	25	1.1	1.2	3.3	1.2	2.9
Idaho .....	139	132	1	131	1	.8	.8	.8	.8	*
Illinois .....	2,792	1,425	1,323	1,380	1,362	1.4	1.0	3.1	1.0	3.0
Indiana .....	1,023	765	254	748	268	1.2	1.0	2.7	1.0	2.6
Iowa .....	356	315	30	308	33	.9	.8	2.6	.8	2.4
Kansas .....	428	341	80	331	88	1.1	1.0	2.5	1.0	2.3
Kentucky .....	672	543	128	537	132	1.2	1.1	2.4	1.1	2.4
Louisiana .....	1,266	378	870	370	875	1.8	.9	2.9	.9	2.9
Maine .....	140	140	-	140	-	.8	.9	*	.9	*
Maryland .....	1,325	496	795	479	805	1.7	1.0	3.2	1.0	3.1
Massachusetts .....	993	754	201	726	220	1.1	1.0	2.3	1.0	2.2
Michigan .....	2,254	1,143	1,095	1,126	1,106	1.5	1.0	3.5	1.0	3.4
Minnesota .....	639	514	88	499	97	1.0	.8	3.1	.8	2.9
Mississippi .....	739	194	534	189	538	1.7	.9	2.6	.9	2.6
Missouri .....	1,036	621	403	601	416	1.3	1.0	2.9	1.0	2.9
Montana .....	90	78	-	75	1	.8	.8	*	.8	*
Nebraska .....	229	195	28	195	28	1.0	.9	2.1	.9	1.9
Nevada .....	249	180	60	171	65	1.1	1.0	2.9	.9	2.8
New Hampshire .....	144	134	6	130	8	.9	.8	*	.8	*
New Jersey .....	1,762	986	743	962	761	1.5	1.1	3.1	1.1	3.0
New Mexico .....	246	197	21	194	23	.9	.9	3.7	.9	2.8
New York .....	4,291	2,226	1,935	2,176	1,976	1.5	1.0	3.1	1.0	3.0
North Carolina .....	1,704	753	921	722	943	1.7	1.1	3.0	1.1	3.0
North Dakota .....	70	58	3	57	3	.8	.7	*	.7	*
Ohio .....	2,249	1,423	812	1,385	850	1.4	1.0	3.1	1.0	3.0
Oklahoma .....	542	370	121	350	125	1.1	1.0	2.4	1.0	2.3
Oregon .....	344	313	19	303	24	.8	.8	*	.8	1.7
Pennsylvania .....	2,361	1,389	947	1,339	994	1.4	1.0	3.7	1.0	3.5
Rhode Island .....	171	133	33	127	39	1.2	1.0	2.9	1.0	2.9
South Carolina .....	981	363	616	361	617	1.7	1.0	2.7	1.1	2.7
South Dakota .....	109	84	1	83	1	1.0	.9	*	.9	*
Tennessee .....	1,199	626	567	620	572	1.6	1.1	3.2	1.1	3.1
Texas .....	3,633	2,389	1,168	2,339	1,208	1.1	.9	2.7	.9	2.6
Utah .....	321	299	6	294	10	.9	.9	*	.9	*
Vermont .....	68	67	1	67	1	.9	.9	*	.9	*
Virginia .....	1,391	682	691	662	706	1.4	1.0	2.9	1.0	2.9
Washington .....	647	527	81	515	87	.8	.7	2.6	.8	2.0
West Virginia .....	234	210	24	209	25	1.0	1.0	3.0	1.0	2.7
Wisconsin .....	813	576	209	565	220	1.1	.9	2.9	.9	2.9
Wyoming .....	46	41	1	40	2	.7	.7	*	.6	*

<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, 1991  
(Page 1 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
United States .....	4,110,907	5,497	20,606	26,894	55,934	183,299	669,364	1,511,479	1,197,183	365,391	62,925	7,591	4,744
White .....	3,241,273	2,901	11,780	16,479	35,762	120,889	469,304	1,178,433	1,015,515	323,770	56,426	6,595	3,419
Black .....	682,602	2,460	8,194	9,507	16,088	54,101	162,760	256,477	134,665	29,926	4,602	707	1,115
Alabama .....	62,810	97	395	530	1,093	3,354	11,301	22,378	17,338	5,269	893	126	36
White .....	40,655	30	158	243	532	1,662	5,924	13,999	12,943	4,293	753	99	19
Black .....	21,651	67	235	287	554	1,674	5,281	8,182	4,258	935	135	26	17
Alaska .....	11,686	14	33	47	87	363	1,381	3,924	3,964	1,529	301	34	9
White .....	7,885	10	22	30	56	236	877	2,661	2,744	1,009	208	26	6
Black .....	518	2	5	3	7	23	121	205	117	30	5	-	-
Arizona .....	68,109	62	329	357	864	2,755	10,894	26,121	20,008	5,563	819	114	223
White .....	58,511	50	266	289	696	2,289	9,196	22,397	17,417	4,927	709	92	183
Black .....	2,521	8	30	23	73	186	603	970	523	84	8	1	12
Arkansas .....	35,479	28	179	277	567	1,853	6,520	13,162	9,683	2,732	417	42	19
White .....	26,786	13	90	161	326	1,143	4,289	9,856	8,070	2,404	381	37	16
Black .....	8,299	15	85	114	237	693	2,146	3,161	1,512	299	29	5	3
California .....	610,077	609	2,335	3,284	6,749	22,488	92,301	226,771	185,329	58,258	10,464	1,357	132
White .....	500,652	426	1,643	2,384	4,885	16,231	68,935	183,240	160,122	52,042	9,423	1,219	102
Black .....	47,669	142	518	597	1,171	3,583	10,728	17,677	10,123	2,607	453	56	14
Colorado .....	53,813	47	246	336	800	2,980	11,174	21,836	13,136	2,855	360	28	15
White .....	49,148	41	204	279	690	2,576	9,868	20,037	12,339	2,733	341	27	13
Black .....	2,913	5	30	45	88	282	861	1,091	438	62	10	1	-
Connecticut .....	48,566	80	256	328	614	2,074	7,684	17,461	14,581	4,597	764	97	30
White .....	41,083	48	149	215	426	1,522	5,937	14,666	13,050	4,242	721	88	19
Black .....	6,345	32	99	102	169	496	1,482	2,333	1,263	309	41	8	11
Delaware .....	11,190	32	72	85	175	518	1,700	4,016	3,336	1,033	184	28	11
White .....	8,113	14	38	38	83	281	1,023	2,834	2,704	903	159	26	10
Black .....	2,853	17	34	46	88	229	648	1,078	568	119	23	2	1
District of Columbia .....	11,776	52	182	198	323	1,050	2,613	4,199	2,393	621	86	9	50
White .....	1,605	-	7	7	13	62	230	584	498	163	30	3	8
Black .....	9,238	51	173	186	300	941	2,211	3,249	1,649	395	50	6	27
Florida .....	194,001	312	1,088	1,348	2,788	8,846	32,361	71,709	55,727	16,544	2,820	334	124
White .....	145,193	133	598	760	1,649	5,376	21,057	53,028	45,532	14,248	2,461	286	65
Black .....	45,724	178	475	570	1,117	3,330	10,665	17,377	9,436	2,144	332	47	53
Georgia .....	110,288	211	708	930	1,849	5,762	20,092	40,718	29,784	8,494	1,487	189	64
White .....	68,280	65	244	375	836	2,657	9,894	24,502	21,532	6,790	1,201	156	28
Black .....	40,260	146	459	546	990	3,018	9,789	15,494	7,847	1,627	279	30	35
Hawaii .....	19,922	24	82	108	249	890	3,927	7,736	5,252	1,397	207	25	25
White .....	5,878	11	23	36	53	209	861	2,112	1,854	618	89	8	4
Black .....	617	2	9	9	15	36	131	228	153	29	3	-	2
Idaho .....	16,821	16	56	67	204	629	2,477	6,387	5,216	1,492	238	28	11
White .....	16,326	16	52	64	197	609	2,389	6,200	5,073	1,458	230	28	10
Black .....	55	-	1	-	1	4	14	19	12	3	1	-	-
Illinois .....	194,231	358	1,080	1,354	2,994	9,352	32,312	70,763	55,799	16,813	2,968	360	78
White .....	145,452	177	544	704	1,619	5,271	20,198	52,396	46,600	14,907	2,679	317	40
Black .....	43,245	180	517	626	1,302	3,817	10,893	16,023	7,936	1,624	251	40	36
Indiana .....	85,707	118	370	535	1,100	3,593	13,041	30,865	26,209	8,213	1,456	165	42
White .....	75,391	77	259	429	878	2,842	10,725	26,793	24,051	7,766	1,893	149	29
Black .....	9,510	41	111	102	214	706	2,183	3,725	1,944	398	58	15	13
Iowa .....	38,989	36	135	185	442	1,412	5,312	13,736	12,757	4,138	731	87	18
White .....	37,112	33	118	164	407	1,310	4,870	12,967	12,366	4,049	725	85	18
Black .....	1,158	1	11	18	27	71	277	488	218	43	3	1	-
Kansas .....	37,839	58	163	207	433	1,483	5,792	13,875	11,534	3,639	578	66	11
White .....	33,674	37	131	173	362	1,191	4,787	12,249	10,664	3,452	555	63	10
Black .....	3,162	21	29	30	60	244	788	1,200	635	136	16	2	1

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Table 1-116. Live Births by Birth Weight and Race of Mother: United States and Each State, 1991—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 .....	54,326	55	267	350	745	2,474	8,643	19,497	16,079	5,116	904	114	82
White .....	48,676	36	217	290	625	2,046	7,362	17,251	14,926	4,873	870	108	72
Black .....	5,274	19	49	60	119	403	1,210	2,090	1,070	211	29	4	10
Louisiana .....	72,193	129	502	635	1,338	4,163	13,798	27,496	18,373	4,854	754	94	57
White .....	40,579	41	143	194	475	1,637	6,078	15,323	12,391	3,620	588	63	26
Black .....	30,399	88	347	435	848	2,480	7,479	11,636	5,697	1,172	158	29	30
Maine .....	16,753	12	52	76	169	592	2,146	5,893	5,389	1,947	358	49	70
White .....	16,447	12	52	76	166	577	2,096	5,766	5,309	1,926	353	47	67
Black .....	81	-	-	-	-	4	16	40	13	7	-	-	1
Maryland .....	79,184	138	535	652	1,236	3,830	13,370	28,262	22,581	6,953	1,282	172	173
White .....	51,092	51	170	275	551	1,829	6,943	17,718	16,679	5,587	1,065	130	94
Black .....	24,972	80	349	366	649	1,871	5,830	9,209	5,120	1,188	200	34	76
Massachusetts .....	88,205	96	400	497	956	3,248	13,051	31,454	27,500	9,093	1,655	173	82
White .....	75,979	71	298	385	766	2,578	10,399	26,700	24,634	8,367	1,556	157	68
Black .....	8,684	23	88	90	166	519	1,829	3,245	2,035	577	86	14	12
Michigan .....	150,198	299	872	1,083	2,263	7,152	24,130	53,522	43,803	14,005	2,472	328	269
White .....	116,039	135	426	582	1,291	4,247	15,965	40,967	37,129	12,602	2,241	283	171
Black .....	31,625	163	437	495	943	2,788	7,667	11,550	6,024	1,229	193	41	95
Minnesota .....	67,069	83	251	305	666	2,263	8,770	23,655	22,117	7,451	1,299	140	69
White .....	60,637	65	203	246	545	1,874	7,987	21,124	20,669	7,102	1,231	131	60
Black .....	2,802	11	36	41	77	243	679	1,031	537	118	21	3	5
Mississippi .....	43,204	74	269	396	834	2,624	8,637	16,186	10,667	2,927	502	59	29
White .....	21,917	15	71	108	269	971	3,366	7,971	6,592	2,122	384	41	7
Black .....	20,822	59	193	282	563	1,636	5,178	8,054	3,946	762	111	17	21
Missouri .....	78,677	98	414	524	1,144	3,720	12,925	28,671	22,918	6,953	1,142	119	49
White .....	63,902	43	243	335	766	2,561	9,380	23,022	20,026	6,341	1,037	112	36
Black .....	13,676	52	168	183	371	1,101	3,329	5,224	2,596	545	89	5	13
Montana .....	11,513	10	44	36	128	425	1,801	4,434	3,473	977	163	19	3
White .....	10,030	7	38	33	113	375	1,576	3,927	2,996	816	132	15	2
Black .....	45	-	-	-	2	4	11	18	9	1	-	-	-
Nebraska .....	24,017	21	69	139	251	864	3,417	8,790	7,640	2,331	441	39	15
White .....	21,986	15	55	125	216	739	2,969	8,020	7,170	2,204	425	33	15
Black .....	1,338	6	12	10	27	101	336	522	252	66	5	1	-
Nevada .....	22,026	22	84	143	283	1,056	3,829	8,419	6,212	1,692	248	25	13
White .....	18,742	18	55	107	209	810	3,052	7,165	5,544	1,526	221	23	12
Black .....	2,066	3	27	30	65	192	527	750	380	75	16	1	-
New Hampshire .....	16,341	10	67	67	136	513	2,069	5,747	5,455	1,853	337	47	40
White .....	16,112	10	60	64	135	503	2,029	5,655	5,396	1,841	334	47	38
Black .....	80	-	4	2	-	3	18	25	20	6	1	-	1
New Jersey .....	121,406	196	702	864	1,677	5,501	20,132	44,300	34,903	10,871	1,876	286	98
White .....	92,800	115	388	483	1,001	3,371	13,412	33,563	28,959	9,529	1,676	235	68
Black .....	23,722	78	304	361	620	1,880	5,617	8,693	4,808	1,113	174	47	27
New Mexico .....	27,800	16	81	149	337	1,387	5,537	11,403	7,024	1,587	225	24	30
White .....	23,038	15	63	119	281	1,162	4,608	9,426	5,825	1,322	175	17	25
Black .....	575	1	10	10	39	159	239	239	81	21	1	-	-
New York .....	292,633	434	1,684	2,173	4,487	14,147	49,135	108,227	81,817	24,847	4,335	539	808
White .....	216,707	198	842	1,186	2,616	8,652	32,400	79,407	65,739	20,906	3,683	440	638
Black .....	62,162	223	795	917	1,722	4,860	13,778	22,894	12,925	3,245	560	85	158
North Carolina .....	102,362	166	724	814	1,662	5,246	17,798	37,228	28,433	8,595	1,461	164	71
White .....	69,274	54	317	382	860	2,814	10,166	24,520	21,648	7,089	1,256	137	31
Black .....	30,440	110	392	419	762	2,287	7,139	11,655	6,096	1,328	188	25	39
North Dakota .....	8,887	5	28	37	65	294	1,212	3,180	2,955	924	164	20	3
White .....	7,907	4	24	30	53	255	1,073	2,824	2,666	825	141	10	2
Black .....	84	1	1	1	-	6	14	44	15	2	-	-	-

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Table 1-116. Live Births by Birth Weight and Race of Mother: United States and Each State, 1991—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 .....	165,795	252	805	1,192	2,366	7,812	27,254	58,926	48,446	15,528	2,612	363	239
White .....	137,682	144	490	789	1,622	5,515	20,337	48,570	42,945	14,313	2,448	328	181
Black .....	26,356	106	310	396	729	2,217	6,555	9,631	5,051	1,120	152	34	55
Oklahoma .....	47,795	40	220	282	558	2,030	7,599	17,547	14,176	4,276	748	95	224
White .....	37,522	24	155	191	406	1,429	5,644	13,675	11,582	3,555	613	74	174
Black .....	5,162	12	45	64	105	382	1,229	2,052	1,009	203	35	3	23
Oregon .....	42,499	34	136	174	375	1,369	5,602	14,863	14,028	4,941	848	119	10
White .....	39,484	28	121	164	320	1,212	5,004	13,751	13,233	4,707	821	115	8
Black .....	968	5	11	3	31	71	237	335	213	53	8	1	-
Pennsylvania .....	168,851	289	884	1,188	2,316	7,610	27,137	61,569	49,439	15,368	2,673	251	127
White .....	139,920	153	512	724	1,540	5,235	20,159	50,732	43,936	14,114	2,503	227	85
Black .....	25,788	132	362	453	737	2,224	6,247	9,526	4,782	1,109	152	22	42
Rhode Island .....	14,734	29	58	84	157	544	2,230	5,433	4,431	1,371	218	25	154
White .....	12,945	17	45	71	122	434	1,855	4,724	4,041	1,282	205	24	125
Black .....	1,142	9	11	13	26	75	231	439	246	58	10	1	23
South Carolina .....	57,572	100	391	490	1,060	3,238	10,936	21,281	15,086	4,158	728	90	14
White .....	34,603	32	146	185	446	1,386	5,178	12,432	10,787	3,348	594	63	6
Black .....	22,457	68	245	303	608	1,824	5,659	8,642	4,172	773	130	25	8
South Dakota .....	10,946	15	43	51	108	373	1,494	3,863	3,641	1,128	207	17	6
White .....	9,117	14	32	38	88	301	1,254	3,258	3,028	941	143	15	5
Black .....	56	-	1	-	2	3	8	24	14	3	1	-	-
Tennessee .....	74,510	135	448	616	1,230	4,118	13,223	27,430	20,318	5,861	951	104	76
White .....	55,984	55	221	350	725	2,512	8,808	20,440	16,785	5,108	848	91	41
Black .....	17,808	80	225	262	498	1,569	4,259	6,692	3,369	709	98	12	35
Texas .....	317,746	225	1,420	1,988	4,381	14,367	53,797	121,720	89,765	24,990	4,038	442	613
White .....	267,289	135	883	1,371	3,120	10,630	41,864	102,130	79,671	22,871	3,733	407	474
Black .....	43,090	84	505	579	1,171	3,382	10,326	16,422	8,443	1,774	250	26	128
Utah .....	36,033	24	128	169	362	1,489	5,971	14,241	10,400	2,756	399	36	58
White .....	34,181	22	120	157	339	1,411	5,617	13,476	9,933	2,634	383	33	56
Black .....	180	1	3	2	2	17	41	72	36	4	2	-	-
Vermont .....	7,965	4	28	36	80	303	1,119	2,825	2,624	777	123	18	28
White .....	7,854	4	28	35	80	295	1,088	2,789	2,598	769	122	18	-
Black .....	29	-	-	1	-	4	9	6	5	4	-	-	-
Virginia .....	97,370	184	561	646	1,333	4,293	16,192	34,893	28,337	9,047	1,555	172	157
White .....	70,315	69	255	358	739	2,497	9,965	24,549	22,590	7,721	1,356	136	80
Black .....	23,804	113	300	278	564	1,674	5,561	8,992	4,937	1,123	166	27	69
Washington .....	79,711	38	265	344	740	2,672	10,272	28,127	26,066	9,160	1,705	179	143
White .....	70,610	30	217	280	625	2,223	8,582	24,543	23,772	8,479	1,590	159	110
Black .....	3,083	5	35	41	64	198	657	1,181	669	183	28	4	18
West Virginia .....	22,508	16	103	115	297	1,008	3,664	8,372	6,550	1,990	348	32	13
White .....	21,587	14	88	108	286	931	3,426	8,026	6,371	1,949	344	32	12
Black .....	805	2	15	7	10	73	213	304	143	34	4	-	-
Wisconsin .....	72,071	91	346	376	794	2,818	10,216	25,641	22,796	7,496	1,330	147	20
White .....	62,264	72	241	263	591	2,079	7,908	21,879	20,802	7,024	1,252	134	19
Black .....	7,224	18	92	99	180	635	1,862	2,717	1,314	263	37	6	1
Wyoming .....	6,703	3	16	27	69	354	1,376	2,727	1,695	381	51	1	3
White .....	6,308	2	15	24	67	331	1,294	2,589	1,584	353	45	1	-
Black .....	65	-	1	-	-	3	29	23	6	3	-	-	-

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

<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 1-117. Live Births and Percent Distribution by Birth Weight, by Race of Mother, for Cities of 500,000 or More: United States,  
1991  
(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			
		Total	Less than 1,500 grams	1,500-2,499 grams				Total	Less than 1,500 grams	1,500-2,499 grams	
Total 22 Cities of 500,000 or more .....	606,624	56,060	11,029	45,031	549,880	684	100.0	9.3	1.8	7.4	90.7
White .....	362,072	22,958	3,908	19,050	338,795	319	100.0	6.8	1.1	5.3	93.7
Black .....	207,519	30,707	6,771	23,936	176,779	333	100.0	14.8	3.3	11.5	85.2
Baltimore, Md .....	13,823	1,905	429	1,476	11,878	40	100.0	13.8	3.1	10.7	86.2
White .....	4,029	316	59	257	3,704	9	100.0	7.9	1.5	6.4	92.1
Black .....	9,640	1,578	368	1,210	8,031	31	100.0	16.4	3.8	12.6	83.6
Boston, Mass .....	9,709	804	163	641	8,894	11	100.0	8.3	1.7	6.6	91.7
White .....	4,999	318	68	250	4,677	4	100.0	6.4	1.4	5.0	93.6
Black .....	4,071	449	87	362	3,615	7	100.0	11.0	2.1	8.9	89.0
Chicago, Ill .....	60,409	6,564	1,264	5,300	53,804	41	100.0	10.9	2.1	8.8	89.1
White .....	29,343	1,855	324	1,531	27,477	11	100.0	6.3	1.1	5.2	93.7
Black .....	28,851	4,566	921	3,645	24,256	29	100.0	15.8	3.2	12.6	84.2
Cleveland, Ohio .....	11,229	1,444	298	1,146	9,767	18	100.0	12.9	2.7	10.2	87.1
White .....	4,900	434	68	366	4,461	5	100.0	8.9	1.4	7.5	91.1
Black .....	6,227	1,002	230	772	5,212	13	100.0	16.1	3.7	12.4	83.9
Columbus, Ohio .....	11,072	977	177	800	10,080	15	100.0	8.8	1.6	7.2	91.2
White .....	7,429	488	78	410	6,933	8	100.0	6.6	1.1	5.5	93.4
Black .....	3,332	474	98	376	2,851	7	100.0	14.3	2.9	11.3	85.7
Dallas, Tex .....	21,472	1,906	322	1,584	19,467	99	100.0	8.9	1.5	7.4	91.1
White .....	14,158	895	143	752	13,201	62	100.0	6.3	1.0	5.3	93.7
Black .....	6,693	964	174	790	5,696	33	100.0	14.5	2.6	11.9	85.5
Detroit, Mich .....	23,558	3,393	759	2,634	20,104	61	100.0	14.4	3.2	11.2	85.6
White .....	3,998	324	52	272	3,668	6	100.0	8.1	1.3	6.8	91.9
Black .....	19,315	3,050	706	2,344	16,210	55	100.0	15.8	3.7	12.2	84.2
Houston, Tex .....	40,872	3,259	624	2,635	37,558	55	100.0	8.0	1.5	6.5	92.0
White .....	27,820	1,641	275	1,366	26,144	35	100.0	5.9	1.0	4.9	94.1
Black .....	11,199	1,477	325	1,152	9,703	19	100.0	13.2	2.9	10.3	86.8
Indianapolis, Ind .....	14,412	1,175	214	961	13,231	6	100.0	8.2	1.5	6.7	91.8
White .....	10,268	696	106	590	9,568	4	100.0	6.8	1.0	5.7	93.2
Black .....	3,972	472	106	366	3,498	2	100.0	11.9	2.7	9.2	88.1
Jacksonville, Fla .....	11,988	957	192	765	11,020	11	100.0	8.0	1.6	6.4	92.0
White .....	7,686	451	88	363	7,225	10	100.0	5.9	1.1	4.7	94.1
Black .....	4,121	499	103	396	3,621	1	100.0	12.1	2.5	9.6	87.9
Los Angeles, Calif .....	89,703	5,767	1,082	4,685	83,916	20	100.0	6.4	1.2	5.2	93.6
White .....	72,857	3,902	692	3,210	68,940	15	100.0	5.4	1.0	4.4	94.6
Black .....	11,245	1,519	337	1,182	9,722	4	100.0	13.5	3.0	10.5	86.5
Memphis, Tenn .....	12,557	1,671	353	1,318	10,862	24	100.0	13.3	2.8	10.5	86.7
White .....	9,806	284	46	238	3,520	2	100.0	7.5	1.2	6.3	92.5
Black .....	8,617	1,380	305	1,075	7,215	22	100.0	16.1	3.5	12.5	83.9
Milwaukee, Wis .....	12,607	1,240	242	998	11,365	2	100.0	9.8	1.9	7.9	90.2
White .....	6,071	362	55	307	5,708	1	100.0	6.0	.9	5.1	94.0
Black .....	5,996	842	178	664	5,153	1	100.0	14.0	3.0	11.1	86.0
New Orleans, La .....	9,251	1,185	258	927	8,057	9	100.0	12.8	2.8	10.0	87.2
White .....	1,728	93	10	83	1,633	2	100.0	5.4	4.8	4.8	94.6
Black .....	7,244	1,078	245	833	6,159	7	100.0	14.9	3.4	11.5	85.1
New York, N.Y .....	133,789	12,819	2,512	10,307	120,888	82	100.0	9.6	1.9	7.7	90.4
White .....	78,217	5,834	1,000	4,834	72,338	45	100.0	7.5	1.3	6.2	92.5
Black .....	45,265	6,271	1,407	4,864	38,961	33	100.0	13.9	3.1	10.8	86.1
Bronx borough, Bronx county .....	27,013	2,934	571	2,363	24,060	19	100.0	10.9	2.1	8.8	89.1
White .....	15,679	1,405	242	1,163	14,265	9	100.0	9.0	1.5	7.4	91.0
Black .....	10,555	1,453	316	1,137	9,093	9	100.0	13.8	3.0	10.8	86.2
Brooklyn borough, Kings county .....	45,709	4,442	905	3,537	41,243	24	100.0	9.7	2.0	7.7	90.3
White .....	23,650	1,681	275	1,406	21,956	13	100.0	7.1	1.2	5.9	92.9
Black .....	19,540	2,599	611	1,988	16,933	8	100.0	13.3	3.1	10.2	86.7
Manhattan borough, New York county .....	22,110	2,966	453	1,913	19,727	17	100.0	10.7	2.1	8.7	89.3
White .....	14,892	1,268	227	1,041	13,557	7	100.0	8.6	1.5	7.0	91.4
Black .....	5,642	988	210	778	4,644	10	100.0	17.5	3.7	13.8	82.5
Queens borough, Queens county .....	32,488	2,677	522	2,155	29,792	19	100.0	8.2	1.6	6.6	91.8
White .....	18,757	1,196	214	982	17,547	14	100.0	6.4	1.1	5.2	93.6
Black .....	8,652	1,129	253	876	7,518	5	100.0	13.1	2.9	10.1	86.9
Staten Island borough, Richmond county .....	6,469	400	61	339	6,066	3	100.0	6.2	.9	5.2	93.8
White .....	5,299	284	42	242	5,013	2	100.0	5.4	.8	4.6	94.6
Black .....	876	102	17	85	773	1	100.0	11.7	*	9.7	88.3
Philadelphia, Pa .....	29,105	3,423	740	2,683	25,646	36	100.0	11.8	2.5	9.2	88.2
White .....	12,353	847	150	697	11,497	9	100.0	6.9	1.2	5.6	93.1
Black .....	15,491	2,495	581	1,914	12,969	27	100.0	16.1	3.8	12.4	83.9
Phoenix, Ariz .....	20,568	1,472	258	1,214	19,029	67	100.0	7.2	1.3	5.9	92.8
White .....	18,237	1,216	210	1,006	16,962	59	100.0	6.7	1.2	5.5	93.3
Black .....	1,390	191	34	157	1,193	6	100.0	13.8	2.5	11.3	86.2
San Antonio, Tex .....	19,529	1,365	212	1,153	18,140	24	100.0	7.0	1.1	5.9	93.0
White .....	17,869	1,155	168	987	16,698	16	100.0	6.5	.9	5.5	93.5
Black .....	1,409	192	42	150	1,209	8	100.0	13.7	3.0	10.7	86.3

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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, 1991—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			
		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 .....	21,897	1,263	219	1,044	20,628	6	100.0	5.8	1.0	4.8	94.2
White .....	16,762	624	134	690	15,934	4	100.0	4.9	.8	4.1	95.1
Black .....	2,348	265	56	209	2,083	-	100.0	11.3	2.4	8.9	88.7
San Francisco, Calif .....	9,874	743	118	625	9,131	-	100.0	7.5	1.2	6.3	92.5
White .....	5,092	313	46	267	4,779	-	100.0	6.1	.9	5.2	93.9
Black .....	1,426	227	46	181	1,199	-	100.0	15.9	3.2	12.7	84.1
San Jose, Calif .....	17,424	923	161	762	16,494	7	100.0	5.3	.9	4.4	94.7
White .....	12,845	621	122	499	12,220	4	100.0	4.8	1.0	3.9	95.2
Black .....	729	65	12	53	663	1	100.0	8.9	*	7.3	91.1
Washington, D.C. ....	11,776	1,805	432	1,373	9,921	50	100.0	15.4	* 3.7	11.7	84.6
White .....	1,605	89	14	75	1,508	8	100.0	5.6	*	4.7	94.4
Black .....	9,238	1,651	410	1,241	7,560	27	100.0	17.9	4.5	13.5	82.1

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

# SECTION 1 - NATALITY - PAGE 290

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, 1991  
(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>	4,110,907	2,101,518	2,009,389	12,014	519,577	1,089,692	1,219,965	884,862	330,993	52,095	1,709
Under 20 weeks	1,188	668	520	14	180	335	299	242	100	17	1
20-27 weeks	26,116	15,068	13,048	285	5,428	7,412	7,027	5,184	2,377	388	15
28-31 weeks	49,690	26,289	23,401	477	9,954	13,974	11,863	8,762	3,895	736	29
32-35 weeks	208,895	110,912	97,983	1,338	35,691	57,508	54,351	39,737	17,087	3,076	107
36 weeks	152,193	80,938	71,255	634	22,518	41,027	41,351	31,062	13,229	2,287	85
37-39 weeks	1,715,825	892,608	823,217	4,355	196,882	427,619	510,979	396,019	154,444	24,744	783
40 weeks	919,682	460,154	459,528	2,148	106,781	239,248	282,762	204,314	73,179	10,926	324
41 weeks	557,969	277,472	280,497	1,234	69,447	153,236	172,539	116,261	39,365	5,707	190
42 weeks and over	434,195	215,195	219,000	1,262	68,159	136,537	126,986	75,077	24,053	3,591	130
Not stated	43,154	22,214	20,940	267	6,537	12,396	11,808	8,204	3,274	623	45
White	3,241,273	1,659,077	1,582,196	5,189	352,359	831,233	1,000,138	736,816	272,511	41,792	1,235
Under 20 weeks	582	322	260	2	78	138	136	145	69	13	1
20-27 weeks	15,184	8,210	6,974	99	2,569	3,772	3,886	3,087	1,522	238	11
28-31 weeks	29,363	15,863	13,500	144	4,974	7,990	7,478	5,675	2,605	476	21
32-35 weeks	138,530	74,732	63,798	476	19,868	36,534	38,180	28,844	12,436	2,134	58
36 weeks	109,514	58,677	50,837	239	13,573	28,154	31,403	24,151	10,199	1,739	56
37-39 weeks	1,342,873	701,032	641,841	1,834	129,794	320,460	415,294	328,364	126,713	19,838	576
40 weeks	755,251	377,974	377,277	1,012	76,326	190,356	239,835	175,772	62,558	9,145	237
41 weeks	467,150	232,100	235,050	616	51,952	125,221	148,701	101,598	34,064	4,848	150
42 weeks and over	351,008	179,777	177,231	624	48,722	109,485	106,316	62,981	19,873	2,910	97
Not stated	31,818	16,390	15,428	143	4,503	9,123	8,909	6,199	2,462	451	28
Black	682,602	346,455	336,147	6,419	150,956	218,918	163,052	99,637	37,362	6,064	194
Under 20 weeks	584	335	249	12	101	189	154	95	30	3	-
20-27 weeks	12,136	6,429	5,707	179	2,743	3,498	2,931	1,917	760	115	3
28-31 weeks	18,461	9,372	9,089	324	4,679	5,521	3,956	2,703	1,076	196	6
32-35 weeks	60,716	31,001	29,715	816	14,590	18,715	13,680	8,764	3,485	632	24
36 weeks	35,694	18,445	17,249	368	6,197	11,374	8,005	5,295	2,107	334	14
37-39 weeks	286,852	146,486	140,366	2,379	60,582	90,429	69,780	43,988	16,836	2,780	78
40 weeks	124,630	62,335	62,295	1,061	27,259	40,461	30,249	18,028	6,508	1,026	38
41 weeks	69,469	34,888	34,581	576	15,533	23,240	16,938	9,321	3,350	497	14
42 weeks and over	66,096	33,072	33,024	599	15,571	23,027	15,416	8,287	2,781	402	13
Not stated	7,964	4,092	3,872	105	1,701	2,474	1,933	1,239	429	79	4
<b>SINGLE LIVE BIRTHS</b>											
All races <sup>1</sup>	4,012,782	2,052,279	1,960,503	11,875	512,016	1,068,121	1,190,037	858,444	319,916	50,699	1,674
Under 20 weeks	967	531	436	14	154	265	244	187	86	16	1
20-27 weeks	23,397	12,552	10,845	254	4,720	6,262	5,661	4,192	1,942	356	10
28-31 weeks	42,692	22,600	20,092	456	9,147	12,236	9,875	7,120	3,205	626	27
32-35 weeks	184,315	98,549	85,766	1,309	33,735	52,065	46,836	33,161	14,351	2,757	101
36 weeks	139,315	74,451	64,864	627	21,675	38,350	37,343	27,403	11,726	2,108	83
37-39 weeks	1,677,927	873,766	804,061	4,327	194,531	419,887	499,329	385,092	149,780	24,110	771
40 weeks	914,449	457,607	456,842	2,139	106,427	238,071	281,091	202,914	72,631	10,854	322
41 weeks	555,945	276,487	279,458	1,226	69,268	152,690	171,929	115,791	39,164	5,689	188
42 weeks and over	431,655	214,001	217,654	1,260	65,913	136,148	126,194	74,581	23,858	3,571	130
Not stated	42,220	21,735	20,485	263	6,446	12,147	11,535	8,003	3,173	612	41
White	3,165,323	1,620,995	1,544,328	5,121	347,737	816,402	976,147	714,864	263,198	40,643	1,211
Under 20 weeks	472	260	212	2	63	115	111	109	59	12	1
20-27 weeks	12,243	6,648	5,595	93	2,229	3,135	2,976	2,374	1,210	219	7
28-31 weeks	24,520	13,259	11,261	135	4,550	6,957	5,998	4,408	2,060	393	19
32-35 weeks	119,558	65,140	54,418	467	18,664	32,798	32,161	20,162	10,162	1,867	56
36 weeks	99,256	53,534	45,722	233	13,039	26,238	28,128	21,054	8,923	1,587	54
37-39 weeks	1,312,079	685,775	626,304	1,815	128,264	314,854	405,586	319,004	122,679	19,309	568
40 weeks	751,220	376,058	375,162	1,003	76,091	189,537	238,503	174,650	62,112	9,087	237
41 weeks	465,600	231,326	234,274	610	51,820	124,817	148,250	101,221	33,900	4,834	148
42 weeks and over	349,194	172,931	176,263	624	48,569	108,985	105,700	62,611	19,716	2,892	97
Not stated	31,181	16,064	15,117	139	4,448	8,976	8,734	6,040	2,377	443	24
Black	663,641	336,950	326,691	6,355	148,207	212,761	158,060	96,128	36,035	5,902	193
Under 20 weeks	481	265	216	12	90	145	128	77	26	3	-
20-27 weeks	10,440	5,512	4,928	156	2,391	2,989	2,494	1,661	644	103	2
28-31 weeks	16,510	8,418	8,092	312	4,322	4,858	3,502	2,378	956	176	6
32-35 weeks	55,858	28,613	27,245	798	13,900	17,151	12,394	7,853	3,143	595	24
36 weeks	33,491	17,314	16,177	368	7,908	10,661	7,410	4,866	1,942	322	14
37-39 weeks	280,999	143,581	137,418	2,370	59,817	88,553	68,240	42,841	16,387	2,773	78
40 weeks	123,615	61,796	61,819	1,061	27,144	40,141	29,965	17,809	6,438	1,019	38
41 weeks	69,064	34,713	34,351	576	15,487	23,112	16,803	9,247	3,332	493	14
42 weeks and over	65,453	32,763	32,690	597	15,482	22,761	15,257	8,191	2,750	402	13
Not stated	7,730	3,975	3,755	105	1,666	2,390	1,867	1,205	417	76	4
<b>LIVE BIRTHS IN TWIN DELIVERIES</b>											
All races <sup>1</sup>	94,779	47,567	47,212	136	7,482	21,171	28,909	25,156	10,522	1,368	35
Under 20 weeks	184	116	68	-	26	60	44	41	12	1	-
20-27 weeks	4,356	2,317	2,039	28	700	1,094	1,232	876	389	32	5
28-31 weeks	6,354	3,363	2,991	21	782	1,640	1,785	1,420	594	100	2
32-35 weeks	22,994	11,582	11,412	29	1,924	5,280	7,043	5,946	2,462	304	6
36 weeks	12,544	6,328	6,216	7	839	2,654	3,896	3,529	1,438	179	12
37-39 weeks	37,748	18,716	19,032	28	2,347	7,704	11,595	10,824	4,607	631	12
40 weeks	5,199	2,528	2,671	9	352	1,171	1,661	1,386	546	72	2
41 weeks	2,005	978	1,027	8	178	545	601	466	187	18	2
42 weeks and over	2,495	1,180	1,315	2	246	775	780	479	193	20	-
Not stated	900	459	441	4	88	248	262	189	94	11	4

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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, 1991—Con.  
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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 .....	73,045	36,633	36,412	68	4,596	14,551	23,093	20,779	8,803	1,131	24
Under 20 weeks .....	91	50	41	-	15	21	23	23	8	1	-
20-27 weeks .....	2,650	1,409	1,241	6	340	596	797	613	275	19	4
28-31 weeks .....	4,303	2,323	1,980	9	418	958	1,308	1,068	463	77	22
32-35 weeks .....	17,529	8,887	8,642	9	1,189	3,635	5,579	4,844	2,016	255	22
36 weeks .....	9,955	4,997	4,958	6	533	1,901	3,178	2,972	1,211	152	-
37-39 weeks .....	30,575	15,145	15,430	19	1,529	5,578	9,663	9,266	3,983	529	8
40 weeks .....	4,004	1,904	2,100	9	233	816	1,326	1,108	454	58	-
41 weeks .....	1,534	768	766	6	131	404	444	373	160	14	2
42 weeks and over .....	1,788	839	949	-	153	495	605	362	155	18	-
Not stated .....	616	311	305	4	55	147	170	150	78	8	4
Black .....	18,593	9,314	9,279	61	2,697	6,040	4,894	3,456	1,289	155	1
Under 20 weeks .....	88	64	24	-	11	36	20	17	4	-	-
20-27 weeks .....	1,624	871	753	20	344	484	416	240	107	12	1
28-31 weeks .....	1,884	920	944	12	338	640	433	316	109	16	-
32-35 weeks .....	4,747	2,324	2,423	18	674	1,515	1,272	901	330	37	-
36 weeks .....	2,175	1,119	1,056	-	286	705	583	424	165	12	-
37-39 weeks .....	5,828	2,893	2,935	9	762	1,876	1,533	1,141	443	64	-
40 weeks .....	1,008	532	476	-	115	317	280	219	70	7	-
41 weeks .....	402	174	228	-	46	127	133	74	18	4	-
42 weeks and over .....	627	303	324	2	89	257	158	90	31	-	-
Not stated .....	230	114	116	-	32	83	66	34	12	3	-
<b>LIVE BIRTHS IN TRIPLET AND OTHER PLURAL DELIVERIES</b>											
All races <sup>1</sup> .....	3,346	1,672	1,674	3	79	400	1,019	1,262	555	28	-
Under 20 weeks .....	37	21	16	-	-	10	11	14	2	-	-
20-27 weeks .....	363	199	164	3	8	56	134	116	46	-	-
28-31 weeks .....	644	326	318	-	25	98	193	222	96	10	-
32-35 weeks .....	1,566	781	805	-	32	163	472	630	274	15	-
36 weeks .....	334	159	175	-	4	23	112	130	65	-	-
37-39 weeks .....	250	126	124	-	4	28	55	103	57	3	-
40 weeks .....	34	19	15	-	2	6	10	14	2	-	-
41 weeks .....	19	7	12	-	1	1	9	4	4	-	-
42 weeks and over .....	45	14	31	-	-	14	12	17	2	-	-
Not stated .....	34	20	14	-	3	1	11	12	7	-	-
White .....	2,905	1,449	1,456	-	26	280	898	1,173	510	18	-
Under 20 weeks .....	19	12	7	-	-	2	2	13	2	-	-
20-27 weeks .....	291	153	138	-	-	41	113	100	37	-	-
28-31 weeks .....	540	281	259	-	6	75	172	199	82	6	-
32-35 weeks .....	1,443	705	738	-	15	111	440	607	258	12	-
36 weeks .....	303	146	157	-	1	15	97	125	65	-	-
37-39 weeks .....	219	112	107	-	1	28	45	94	51	-	-
40 weeks .....	27	12	15	-	2	3	6	14	2	-	-
41 weeks .....	16	6	10	-	1	-	7	4	4	-	-
42 weeks and over .....	26	7	19	-	-	5	11	8	2	-	-
Not stated .....	21	15	6	-	-	-	5	9	7	-	-
Black .....	368	191	177	3	52	117	98	53	38	7	-
Under 20 weeks .....	15	6	9	-	-	8	6	1	-	-	-
20-27 weeks .....	72	46	26	3	8	15	21	16	9	-	-
28-31 weeks .....	87	34	53	-	-	19	23	21	11	4	-
32-35 weeks .....	111	64	47	-	16	49	24	10	12	-	-
36 weeks .....	28	12	16	-	3	8	12	5	-	-	-
37-39 weeks .....	25	12	13	-	3	-	7	6	6	3	-
40 weeks .....	7	7	-	-	-	3	4	-	-	-	-
41 weeks .....	3	1	2	-	-	1	2	-	-	-	-
42 weeks and over .....	16	6	10	-	-	9	1	6	-	-	-
Not stated .....	4	3	1	-	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, 1991  
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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 .....	4,110,907	1,188	28,116	49,690	208,895	152,193	1,715,825	919,682	557,969	434,195	43,154
White .....	3,241,273	582	15,184	29,363	138,530	109,514	1,342,873	755,251	467,150	351,008	31,818
Black .....	682,602	584	12,136	18,461	60,716	35,694	286,852	124,630	69,469	66,096	7,964
Alabama .....	62,810	15	621	1,027	3,974	2,653	25,991	13,275	8,022	7,164	68
White .....	40,655	2	228	387	1,913	1,483	16,686	9,350	5,786	4,798	22
Black .....	21,651	13	390	636	2,039	1,150	9,083	3,806	2,176	2,313	45
Alaska .....	11,686	4	51	76	469	409	4,995	2,574	1,707	1,391	10
White .....	7,885	4	33	47	246	250	3,193	1,791	1,277	1,035	9
Black .....	518	-	5	3	29	27	232	114	52	56	-
Arizona .....	68,109	12	326	674	3,360	2,535	30,183	15,193	8,828	6,871	127
White .....	58,511	12	250	538	2,679	2,092	25,972	13,318	7,706	5,844	100
Black .....	2,521	-	34	49	196	161	411	1,171	270	225	4
Arkansas .....	35,479	6	244	553	2,184	1,516	14,974	7,463	4,347	3,964	228
White .....	26,786	2	105	289	1,313	1,008	11,335	5,953	3,525	3,084	172
Black .....	8,299	4	137	258	848	491	3,468	1,428	773	836	56
California .....	610,077	88	2,924	5,659	28,383	20,723	251,532	131,513	82,447	63,803	23,005
White .....	500,652	48	2,099	4,090	21,771	16,334	203,116	110,503	70,466	53,895	18,330
Black .....	47,669	36	630	1,009	3,533	2,142	19,506	8,485	5,302	4,742	2,284
Colorado .....	53,813	10	276	618	2,478	2,050	23,755	12,292	7,324	4,974	36
White .....	49,148	8	226	514	2,172	1,849	21,621	11,396	6,768	4,563	31
Black .....	2,913	2	40	73	209	142	1,313	536	341	255	2
Connecticut .....	48,566	10	314	466	1,892	1,505	19,528	10,838	6,557	3,956	3,500
White .....	41,083	8	188	308	1,421	1,188	16,414	9,465	5,903	3,455	2,733
Black .....	6,345	2	121	141	427	273	2,591	1,155	536	441	658
Delaware .....	11,190	2	116	169	610	462	4,657	2,353	1,571	1,230	20
White .....	8,113	1	53	80	337	281	3,349	1,829	1,245	928	10
Black .....	2,853	1	62	88	263	172	1,207	463	309	278	10
District of Columbia .....	11,776	11	291	346	1,082	659	4,658	2,097	1,297	1,220	115
White .....	1,605	-	10	10	64	64	684	350	244	154	25
Black .....	9,238	11	276	324	964	545	3,588	1,559	924	969	68
Florida .....	194,001	89	1,511	2,608	10,758	7,637	79,694	42,565	26,260	22,435	444
White .....	145,193	33	761	1,352	6,340	5,170	58,859	33,560	21,297	17,596	225
Black .....	45,724	53	733	1,218	4,250	2,356	19,366	8,334	4,633	4,567	214
Georgia .....	110,288	43	1,051	1,781	6,686	4,427	46,228	23,859	13,760	12,110	243
White .....	68,280	14	317	617	3,016	2,329	28,220	15,897	9,758	8,031	81
Black .....	40,260	29	727	1,144	3,589	2,046	17,286	7,560	3,809	3,917	153
Hawaii .....	19,922	1	107	214	946	779	8,820	4,445	2,544	1,935	131
White .....	5,878	1	30	55	218	210	2,908	1,450	945	644	17
Black .....	617	-	13	18	37	31	265	113	83	55	2
Idaho .....	16,821	2	77	115	682	524	6,955	4,013	2,426	1,762	265
White .....	16,326	2	71	108	667	504	6,755	3,908	2,344	1,716	251
Black .....	55	-	1	2	1	1	18	8	13	7	4
Illinois .....	194,231	97	1,544	2,698	10,746	7,621	83,373	42,870	26,186	18,920	176
White .....	145,452	50	725	1,424	6,299	4,951	61,917	34,379	21,143	14,468	96
Black .....	43,245	46	793	1,230	4,202	2,452	18,662	7,302	4,440	4,041	77
Indiana .....	85,707	35	522	1,022	4,078	2,991	34,331	19,821	12,310	10,543	54
White .....	75,391	24	354	769	3,241	2,450	30,069	17,785	11,187	9,465	47
Black .....	9,510	11	168	243	797	512	3,900	1,856	1,026	990	7
Iowa .....	38,989	4	175	377	1,595	1,240	15,744	9,008	5,842	4,972	32
White .....	37,112	4	151	344	1,469	1,148	14,936	8,640	5,624	4,766	30
Black .....	1,158	-	15	25	88	67	493	231	118	120	1
Kansas .....	37,839	11	231	371	1,692	1,360	15,978	8,963	5,339	3,868	26
White .....	33,674	10	170	300	1,366	1,149	14,166	8,124	4,897	3,467	25
Black .....	3,162	1	55	60	272	178	1,342	604	339	310	1

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Table 1-119. Live Births by Period of Gestation and Race of Mother: United States and Each State, 1991—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 .....	54,326	18	351	681	2,934	2,043	21,841	11,729	7,385	7,288	56
White .....	48,676	9	259	534	2,422	1,715	19,400	10,728	6,808	6,753	48
Black .....	5,274	9	92	145	480	321	2,262	923	530	504	8
Louisiana .....	72,193	37	699	1,257	4,967	3,292	31,533	14,967	8,193	7,108	140
White .....	40,579	11	170	365	1,829	1,512	17,876	9,363	5,168	4,214	71
Black .....	30,399	26	517	884	3,060	1,721	13,110	5,351	2,888	2,776	66
Maine .....	16,753	1	69	115	601	440	6,640	4,175	2,576	2,086	50
White .....	16,447	1	68	111	588	433	6,504	4,106	2,542	2,046	48
Black .....	81	-	1	2	1	3	38	19	9	8	-
Maryland .....	79,184	31	673	1,065	4,087	2,940	31,041	17,268	10,262	7,549	4,268
White .....	51,092	12	207	416	2,032	1,668	19,910	12,131	7,494	5,151	2,071
Black .....	24,972	19	447	619	1,905	1,158	9,764	4,386	2,447	2,168	2,059
Massachusetts .....	88,205	22	497	688	3,060	2,541	36,446	23,030	13,950	7,863	108
White .....	75,979	18	378	541	2,423	2,037	30,952	20,180	12,414	6,947	89
Black .....	8,684	4	100	126	502	382	3,781	2,017	1,085	671	16
Michigan .....	150,198	70	1,236	2,004	7,778	5,649	60,775	33,596	21,471	17,438	181
White .....	116,039	27	549	1,026	4,696	3,884	47,053	27,565	17,663	13,458	118
Black .....	31,625	43	678	953	2,964	1,676	12,612	5,474	3,459	3,709	57
Minnesota .....	67,069	14	341	608	2,577	2,157	28,073	15,959	9,856	6,409	1,075
White .....	60,637	11	269	484	2,122	1,842	25,359	14,695	9,141	5,753	961
Black .....	2,802	-	49	75	218	162	1,180	517	282	273	46
Mississippi .....	43,204	24	436	856	3,233	2,101	18,144	8,407	5,046	4,866	91
White .....	21,917	2	95	216	1,059	949	9,143	4,813	3,046	2,580	14
Black .....	20,822	22	338	634	2,136	1,134	8,793	3,500	1,951	2,240	74
Missouri .....	78,677	19	551	1,049	4,260	3,091	33,129	17,792	10,562	8,096	128
White .....	63,902	7	293	633	2,891	2,229	26,884	15,056	9,057	6,758	94
Black .....	13,676	12	254	406	1,324	809	5,736	2,473	1,370	1,260	32
Montana .....	11,513	4	47	117	479	354	4,925	2,694	1,678	1,208	7
White .....	10,030	2	39	97	391	304	4,268	2,365	1,502	1,057	5
Black .....	45	-	-	2	6	-	19	6	7	5	-
Nebraska .....	24,017	2	112	234	985	810	10,130	5,736	3,520	2,479	9
White .....	21,986	2	88	192	847	717	9,240	5,385	3,258	2,248	9
Black .....	1,338	-	23	29	99	63	588	233	153	150	-
Nevada .....	22,026	2	136	292	1,209	912	9,159	4,706	2,979	2,602	29
White .....	18,742	1	87	214	948	721	7,711	4,140	2,653	2,241	26
Black .....	2,066	1	43	67	205	129	848	335	199	239	-
New Hampshire .....	16,341	2	73	115	526	463	6,498	4,104	2,753	1,766	41
White .....	16,112	2	68	111	512	460	6,402	4,050	2,719	1,749	39
Black .....	80	-	2	3	5	1	32	15	16	4	2
New Jersey .....	121,406	41	946	1,528	6,141	4,432	51,285	28,341	16,574	11,443	675
White .....	92,800	22	486	857	3,798	3,032	38,839	22,446	13,747	9,047	526
Black .....	23,722	18	446	647	2,114	1,233	10,011	4,781	2,304	2,048	120
New Mexico .....	27,800	1	130	328	1,415	1,047	11,869	6,117	3,648	3,220	25
White .....	23,038	-	103	236	1,089	857	9,933	5,125	3,045	2,629	21
Black .....	575	1	13	9	40	34	253	101	69	55	-
New York .....	292,633	55	2,332	3,879	14,725	10,586	119,959	68,024	41,651	29,370	2,052
White .....	216,707	29	1,131	2,123	9,251	7,056	87,367	52,496	33,300	22,703	1,251
Black .....	62,162	23	1,141	1,630	4,961	3,094	26,024	12,308	6,653	5,572	756
North Carolina .....	102,362	40	996	1,649	6,246	4,198	40,901	21,221	14,135	12,845	131
White .....	69,274	19	384	674	3,162	2,542	27,403	15,440	10,473	9,117	60
Black .....	30,440	21	594	936	2,908	1,569	12,465	5,183	3,332	3,367	65
North Dakota .....	8,887	2	35	58	331	307	3,782	2,126	1,306	935	5
White .....	7,907	2	28	45	283	279	3,335	1,940	1,187	804	4
Black .....	84	-	2	2	4	-	43	19	6	8	-

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Table 1-119. Live Births by Period of Gestation and Race of Mother: United States and Each State, 1991—Con.  
(Page 3 of 3)

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 .....	165,795	58	1,200	2,141	8,525	6,221	68,903	36,619	23,001	18,999	128
White .....	137,682	32	690	1,440	6,087	4,772	56,637	31,567	20,151	16,222	84
Black .....	26,356	25	504	687	2,369	1,391	11,396	4,685	2,651	2,608	40
Oklahoma .....	47,795	14	260	506	2,289	1,761	18,967	10,273	6,217	5,932	1,576
White .....	37,522	5	176	313	1,595	1,334	15,052	8,344	5,036	4,584	1,083
Black .....	5,162	7	63	128	424	243	2,039	898	490	539	331
Oregon .....	42,499	5	168	304	1,654	1,379	16,859	10,273	6,596	5,230	31
White .....	39,484	3	146	275	1,467	1,264	15,590	9,603	6,252	4,856	28
Black .....	968	1	15	18	79	42	391	198	105	118	1
Pennsylvania .....	168,851	71	1,288	2,110	8,119	5,901	70,148	38,890	24,223	17,852	249
White .....	139,920	33	698	1,294	5,473	4,424	57,878	33,577	21,368	15,051	124
Black .....	25,788	38	573	782	2,456	1,351	10,757	4,631	2,528	2,556	116
Rhode Island .....	14,734	6	76	144	606	457	5,928	3,427	2,238	1,754	98
White .....	12,945	4	56	112	475	365	5,170	3,081	2,044	1,563	75
Black .....	1,142	2	16	24	87	59	467	220	136	117	14
South Carolina .....	57,572	25	534	927	3,398	2,508	25,095	12,464	7,193	5,311	117
White .....	34,603	8	170	336	1,472	1,272	14,791	8,000	4,975	3,529	50
Black .....	22,457	17	362	589	1,903	1,218	10,069	4,340	2,148	1,744	67
South Dakota .....	10,946	-	64	101	444	356	4,523	2,501	1,704	1,244	9
White .....	9,117	-	50	70	326	291	3,749	2,135	1,455	1,033	8
Black .....	56	-	-	2	2	2	25	13	4	8	-
Tennessee .....	74,510	36	647	1,118	4,658	3,217	32,921	15,530	8,990	7,244	149
White .....	55,984	7	296	572	2,805	2,142	25,016	12,364	7,157	5,532	93
Black .....	17,808	29	348	540	1,811	1,044	7,549	3,032	1,744	1,659	52
Texas .....	317,746	64	1,910	3,791	17,554	12,669	138,509	71,696	38,613	31,242	1,698
White .....	267,289	33	1,199	2,649	13,264	10,082	117,049	61,493	33,653	26,543	1,324
Black .....	43,090	31	672	1,080	3,871	2,272	17,929	8,523	4,204	4,164	344
Utah .....	36,033	4	148	256	1,352	1,325	18,224	8,199	4,042	2,308	175
White .....	34,181	4	139	243	1,235	1,247	17,316	7,824	3,859	2,149	165
Black .....	180	-	3	3	9	7	93	39	13	-	-
Vermont .....	7,965	3	35	65	300	237	3,177	1,909	1,288	931	20
White .....	7,854	3	35	64	290	235	3,125	1,878	1,278	926	20
Black .....	29	-	-	1	6	1	9	10	2	-	-
Virginia .....	97,970	44	801	1,219	5,144	3,589	41,397	21,686	12,933	10,400	157
White .....	70,315	23	348	565	2,946	2,241	29,393	16,660	10,214	7,842	83
Black .....	23,804	21	441	630	2,055	1,231	10,388	4,354	2,336	2,281	67
Washington .....	79,711	8	313	646	3,100	2,574	31,364	19,773	11,915	8,911	1,107
White .....	70,610	6	241	528	2,567	2,180	27,412	17,812	10,886	8,037	941
Black .....	3,083	1	50	53	209	146	1,276	635	356	316	41
West Virginia .....	22,508	4	138	245	1,063	811	9,130	5,082	3,240	2,745	50
White .....	21,587	3	123	220	998	769	8,723	4,885	3,150	2,669	47
Black .....	805	1	15	25	61	40	355	156	80	70	2
Wisconsin .....	72,071	20	472	761	3,198	2,463	29,973	16,802	10,586	7,764	32
White .....	62,264	17	326	522	2,363	1,943	25,882	14,958	9,512	6,712	29
Black .....	7,224	3	133	207	695	410	3,028	1,281	747	719	1
Wyoming .....	6,703	1	21	59	322	271	3,081	1,424	878	639	7
White .....	6,308	1	18	53	292	256	2,911	1,348	828	596	5
Black .....	65	-	1	2	3	2	31	9	11	5	1

<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 48 Reporting States and the District of Columbia, 1991

[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>	3,183,084	2,396	6,491	2,990	3,064	4,546	8,733	19,237	48,537	227,817	2,397,369	434,592	27,312
0	2,515	997	354	220	198	165	127	106	76	79	134	36	23
1	19,698	780	4,713	952	1,266	1,508	1,863	2,167	2,089	2,189	1,989	72	110
2	21,511	182	838	1,213	729	1,300	2,178	3,243	3,590	4,126	3,864	153	95
3	27,166	54	248	232	467	715	1,977	3,828	5,386	6,819	7,126	239	75
4	38,275	23	61	98	122	384	1,181	4,020	7,592	11,408	12,916	382	88
5	58,743	9	26	61	68	95	646	3,325	10,741	19,336	23,595	789	52
6	100,932	9	24	30	38	101	158	1,587	11,062	37,719	48,287	1,854	63
7	272,221	29	28	52	53	82	205	389	5,890	78,406	180,760	6,242	85
8	1,265,946	132	67	63	59	124	219	366	1,470	65,365	1,152,964	44,897	220
9	1,322,165	170	96	45	34	40	131	183	571	2,107	964,810	353,688	310
10	26,379	6	3	1	1	-	4	2	4	28	270	26,017	43
Not stated	27,533	5	33	23	29	32	44	41	66	235	654	223	26,148
<b>RACE OF MOTHER</b>													
White	2,473,332	1,413	3,646	1,762	1,848	2,956	5,714	13,025	35,047	175,879	1,857,903	355,381	18,758
0	1,486	530	213	146	126	108	75	73	51	49	78	23	14
1	12,480	453	2,605	582	766	997	1,198	1,408	1,389	1,514	1,446	61	61
2	14,413	110	478	686	445	831	1,410	2,127	2,439	2,907	2,814	115	51
3	19,092	30	126	128	269	478	1,301	2,558	3,711	4,957	5,294	194	46
4	27,572	13	39	54	74	234	789	2,756	5,382	8,217	9,635	327	52
5	43,519	6	14	36	37	60	429	2,334	7,815	14,303	17,829	624	32
6	77,289	5	14	16	18	63	102	1,113	8,238	28,748	37,396	1,526	50
7	216,805	23	20	34	31	50	143	275	4,453	61,630	144,741	5,351	54
8	1,008,183	109	49	40	43	87	154	246	1,116	51,744	915,329	39,110	156
9	1,012,162	129	68	27	22	30	85	111	419	1,656	722,749	286,643	223
10	21,566	3	3	-	1	-	2	1	2	20	231	21,281	22
Not stated	18,765	2	17	13	16	18	26	23	32	134	361	126	17,997
Black	591,843	902	2,705	1,152	1,117	1,449	2,749	5,645	12,053	44,190	449,149	63,376	7,356
0	957	436	131	71	65	51	48	31	24	26	53	12	9
1	6,648	306	2,018	348	456	470	598	700	628	601	466	11	46
2	6,411	66	337	495	265	425	697	1,023	1,051	1,061	917	34	40
3	7,199	23	114	93	180	214	629	1,146	1,522	1,644	1,570	37	27
4	9,458	8	20	40	47	136	357	1,157	1,979	2,809	2,828	45	32
5	13,450	3	10	24	26	34	196	898	2,623	4,444	5,033	140	19
6	20,489	4	10	14	19	34	53	421	2,515	7,830	9,298	279	12
7	46,389	5	8	16	21	27	58	93	1,230	14,143	30,057	704	27
8	210,282	16	14	23	14	35	57	114	307	11,155	193,949	4,549	49
9	258,919	30	27	17	11	10	38	43	140	383	204,686	53,461	73
10	4,077	2	-	1	-	-	2	1	2	7	27	4,015	20
Not stated	7,564	3	16	10	13	13	16	18	32	87	265	89	7,002
<b>RACE OF CHILD</b>													
White	2,427,172	1,390	3,561	1,712	1,810	2,887	5,590	12,744	34,363	172,505	1,822,199	350,049	18,362
0	1,456	522	209	142	125	99	74	72	51	49	77	23	13
1	12,183	448	2,536	562	748	976	1,170	1,375	1,356	1,479	1,416	59	58
2	14,097	108	471	670	438	818	1,378	2,081	2,389	2,829	2,753	111	51
3	18,676	29	124	127	261	465	1,277	2,505	3,637	4,838	5,181	188	44
4	27,030	12	39	52	74	230	770	2,688	5,276	8,049	9,467	321	52
5	42,702	6	14	34	36	58	421	2,297	5,767	14,025	17,486	617	32
6	75,776	5	14	16	17	61	99	1,085	8,077	28,210	36,641	1,502	49
7	212,734	23	20	32	29	49	140	271	4,362	60,482	141,992	5,280	54
8	989,185	108	49	39	43	85	151	241	1,096	50,760	897,936	38,523	154
9	993,689	124	65	25	22	29	83	108	409	1,630	708,673	282,302	219
10	21,284	3	3	-	1	-	2	1	2	20	228	21,002	22
Not stated	18,360	2	17	13	16	17	25	20	32	134	349	121	17,614
Black	621,864	920	2,764	1,188	1,149	1,494	2,840	5,817	12,512	46,376	472,456	66,753	7,595
0	981	443	134	74	66	58	49	32	24	26	54	12	9
1	6,863	303	2,065	364	471	484	618	720	654	627	490	13	48
2	6,636	68	343	505	271	435	721	1,050	1,081	1,118	967	37	40
3	7,470	24	116	94	188	220	645	1,181	1,567	1,717	1,648	41	29
4	9,827	8	20	41	47	138	372	1,200	2,047	2,930	2,942	50	32
5	13,998	3	10	26	27	35	202	918	2,723	4,628	5,282	145	19
6	21,486	4	10	14	19	35	56	439	2,624	8,174	9,807	291	13
7	46,949	5	8	16	23	28	61	94	1,289	14,876	31,784	738	27
8	222,340	16	14	24	14	36	58	117	323	11,786	204,997	4,904	51
9	271,285	35	28	19	11	11	38	44	146	400	214,207	56,271	75
10	4,223	2	-	1	-	-	2	1	2	7	27	4,161	20
Not stated	7,806	3	16	10	12	14	18	21	32	87	271	90	7,232

<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 48 Reporting States and the District of Columbia, 1991

[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>	3,183,084	2,515	19,698	21,511	27,166	38,275	58,743	100,932	272,221	1,265,946	1,322,165	26,379	27,533
Single live births	3,104,994	2,300	17,483	19,822	25,305	35,996	55,360	95,887	262,042	1,236,780	1,301,296	26,019	26,704
Live births in twin deliveries	75,290	207	2,098	1,597	1,777	2,155	3,209	4,781	9,699	28,191	20,430	355	801
Live births in other plural deliveries	2,800	8	127	92	84	124	174	264	480	975	439	5	28
Male	1,626,874	1,340	11,023	12,085	14,980	21,020	31,397	52,624	139,610	643,199	672,227	13,509	13,860
Single live births	1,587,612	1,228	9,801	11,161	13,997	19,849	29,703	50,197	134,740	628,593	661,589	13,317	13,437
Live births in twin deliveries	37,836	109	1,148	873	938	1,111	1,595	2,299	4,650	14,094	10,418	188	413
Live births in other plural deliveries	1,426	3	74	51	45	60	99	128	220	512	220	4	10
Female	1,556,210	1,175	8,675	9,426	12,186	17,255	27,346	48,308	132,611	622,747	649,938	12,870	13,673
Single live births	1,517,382	1,072	7,682	8,661	11,308	16,147	25,657	45,690	127,302	608,187	639,707	12,702	13,267
Live births in twin deliveries	37,454	98	940	724	839	1,044	1,614	2,482	5,049	14,097	10,012	167	388
Live births in other plural deliveries	1,374	5	53	41	39	64	75	136	260	463	219	1	18
White	2,473,332	1,486	12,480	14,413	19,092	27,572	43,519	77,289	216,805	1,008,183	1,012,162	21,566	18,765
Single live births	2,413,601	1,355	11,027	13,286	17,830	25,990	41,056	73,541	208,713	985,247	996,082	21,275	18,199
Live births in twin deliveries	57,279	128	1,357	1,055	1,189	1,475	2,311	3,520	7,664	22,064	15,683	286	547
Live births in other plural deliveries	2,452	3	96	72	73	107	152	228	428	872	397	5	19
Male	1,266,193	804	7,055	8,198	10,651	15,253	23,473	40,478	111,571	513,771	514,367	11,016	9,556
Single live births	1,236,164	727	6,264	7,591	9,985	14,433	22,235	38,661	107,674	502,297	506,169	10,866	9,262
Live births in twin deliveries	28,791	76	739	571	627	768	1,152	1,704	3,699	11,025	7,996	146	288
Live births in other plural deliveries	1,238	1	52	36	39	52	86	113	198	449	202	4	6
Female	1,207,139	682	5,425	6,215	8,441	12,319	20,046	36,811	105,234	494,412	497,795	10,550	9,209
Single live births	1,177,437	628	4,763	5,695	7,845	11,557	18,821	34,880	101,039	482,950	489,913	10,409	8,937
Live births in twin deliveries	28,488	52	618	484	562	707	1,159	1,816	3,965	11,039	7,687	140	259
Live births in other plural deliveries	1,214	2	44	36	34	55	66	115	230	423	195	1	13
Black	591,843	957	6,648	6,411	7,199	9,458	13,450	20,489	46,389	210,282	258,919	4,077	7,564
Single live births	575,465	880	5,924	5,885	6,648	8,814	12,587	19,289	44,515	204,859	254,726	4,018	7,320
Live births in twin deliveries	16,079	72	693	506	540	627	842	1,166	1,829	5,341	4,168	59	236
Live births in other plural deliveries	299	5	31	20	11	17	21	34	45	82	25	-	8
Male	300,411	498	3,661	3,494	3,842	5,052	6,949	10,465	23,377	105,338	131,929	2,122	3,684
Single live births	292,185	467	3,250	3,190	3,546	4,722	6,524	9,904	22,520	102,596	129,815	2,087	3,564
Live births in twin deliveries	8,059	29	389	289	290	322	413	547	837	2,689	2,103	35	116
Live births in other plural deliveries	167	2	22	15	6	8	12	14	20	53	11	-	4
Female	291,432	459	2,987	2,917	3,357	4,406	6,501	10,024	23,012	104,944	126,990	1,955	3,880
Single live births	283,280	413	2,674	2,695	3,102	4,092	6,063	9,385	21,995	102,263	124,911	1,931	3,756
Live births in twin deliveries	8,020	43	304	217	250	305	429	619	992	2,652	2,065	24	120
Live births in other plural deliveries	132	3	9	5	5	9	9	20	25	29	14	-	4
<b>5-MINUTE APGAR SCORE</b>													
All races <sup>1</sup>	3,183,084	2,396	6,491	2,990	3,064	4,546	8,733	19,237	48,537	227,817	2,397,369	434,592	27,312
Single live births	3,104,994	2,123	5,403	2,577	2,769	4,099	7,953	17,541	44,590	215,762	2,347,179	428,555	26,443
Live births in twin deliveries	75,290	261	1,005	374	286	425	743	1,609	3,702	11,456	48,645	5,949	835
Live births in other plural deliveries	2,800	12	83	39	9	22	37	87	245	599	1,545	88	34
Male	1,626,874	1,250	3,620	1,643	1,679	2,510	4,877	10,555	26,056	119,751	1,221,860	219,220	13,853
Single live births	1,587,612	1,101	3,018	1,409	1,519	2,261	4,457	9,668	24,052	113,825	1,196,782	216,123	13,997
Live births in twin deliveries	37,836	142	555	213	156	240	395	833	1,881	5,640	24,289	3,050	442
Live births in other plural deliveries	1,426	7	47	21	4	9	25	54	123	286	789	47	14
Female	1,556,210	1,146	2,871	1,347	1,385	2,036	3,856	8,682	22,481	108,066	1,175,509	215,372	13,459
Single live births	1,517,382	1,022	2,385	1,168	1,250	1,838	3,496	7,873	20,538	101,937	1,150,397	212,432	13,046
Live births in twin deliveries	37,454	119	450	161	130	185	348	776	1,821	5,816	24,356	2,899	393
Live births in other plural deliveries	1,374	5	36	18	5	13	12	33	122	313	756	41	20
White	2,473,332	1,413	3,646	1,762	1,848	2,956	5,714	13,025	35,047	175,879	1,857,903	355,381	18,758
Single live births	2,413,601	1,232	3,011	1,490	1,677	2,667	5,196	11,888	32,196	166,618	1,819,081	350,393	18,152
Live births in twin deliveries	57,279	174	575	240	165	273	492	1,064	2,636	8,727	37,449	4,903	581
Live births in other plural deliveries	2,452	7	60	32	6	16	73	215	534	1,373	85	25	-
Male	1,266,193	728	2,022	973	1,033	1,639	3,245	7,223	19,047	93,307	948,473	178,889	9,614
Single live births	1,236,164	627	1,671	827	936	1,486	2,968	6,609	17,602	88,700	929,090	176,353	9,295
Live births in twin deliveries	28,791	96	322	129	94	149	258	568	1,338	4,353	18,685	2,490	309
Live births in other plural deliveries	1,238	5	29	17	3	4	19	46	107	254	698	46	10
Female	1,207,139	685	1,624	789	815	1,317	2,469	5,802	16,000	82,572	909,430	176,492	9,144
Single live births	1,177,437	605	1,340	663	741	1,181	2,228	5,279	14,594	77,918	889,991	174,040	8,857
Live births in twin deliveries	28,488	78	253	111	71	124	234	496	1,298	4,374	18,764	2,413	272
Live births in other plural deliveries	1,214	2	31	15	3	12	7	27	108	280	675	39	15
Black	591,843	902	2,705	1,152	1,117	1,449	2,749	5,645	12,053	44,190	449,149	63,376	7,356
Single live births	575,465	818	2,266	1,022	1,001	1,308	2,506	5,125	11,046	41,652	439,139	62,469	7,113
Live births in twin deliveries	16,079	79	416	123	114	135	232	507	979	2,481	9,874	904	235
Live births in other plural deliveries	299	5	23	7	2	6	11	13	28	57	136	3	8
Male	300,411	483	1,521	632	591	800	1,487	3,017	6,224	22,358	227,266	32,415	3,617
Single live births	292,185	439	1,276	550	533	711	1,350	2,761	5,710	21,178	222,251	31,936	3,490
Live births in twin deliveries	6,059	42	227	78	57	84	131	249	500	1,151	4,939	478	123
Live births in other plural deliveries	167	2	18	4	1	5	6	7	14	29	76	1	4
Female	291,432	419	1,184	520	526	649	1,262	2,628	5,829	21,832	221,883	30,961	3,739
Single live births	283,280	379	990	472	468	597	1,156	2,364	5,336	20,474	216,888	30,533	3,623
Live births in twin deliveries	8,020	37	189	45	57	51	101	258	479	1,330	4,935	426	112
Live births in other plural deliveries	132	3	5	3	1	1	5	6	14	28	60	2	4

<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 48 Reporting States and the District of Columbia, 1991

[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>	3,183,084	2,515	19,698	21,511	27,166	38,275	58,743	100,932	272,221	1,265,946	1,322,165	26,379	27,533	
Under 15 years	9,299	20	117	119	124	161	222	383	915	3,423	3,630	57	128	
15-19 years	399,547	410	3,197	3,306	4,053	5,576	8,507	14,413	37,415	155,834	159,272	2,882	3,682	
15 years	22,036	38	241	215	257	315	513	880	2,058	8,321	8,805	150	243	
16 years	45,896	62	409	438	494	689	1,013	1,687	4,419	17,617	18,290	309	469	
17 years	75,691	82	595	629	797	1,087	1,576	2,370	4,003	10,313	43,797	44,184	783	738
18 years	111,006	104	847	909	1,129	1,558	2,370	4,003	10,313	43,797	44,184	1,009	1,223	
19 years	144,918	124	1,105	1,115	1,376	1,927	3,035	5,068	13,551	57,658	57,758	1,078	1,223	
20-24 years	837,629	636	5,225	5,878	7,239	10,291	15,300	27,850	74,944	335,202	340,546	6,637	7,281	
25-29 years	952,792	663	5,308	5,838	7,616	10,763	16,666	28,845	79,700	383,350	398,502	7,968	7,573	
30-34 years	691,539	519	3,906	4,245	5,447	7,703	11,910	20,298	55,216	273,452	295,950	6,125	5,768	
35-39 years	252,926	230	1,634	1,782	2,254	3,202	4,705	7,817	20,678	98,760	106,950	2,350	2,564	
40-44 years	38,201	36	297	332	420	566	810	1,293	3,260	14,491	15,842	343	511	
45-49 years	1,151	1	14	11	13	23	33	93	434	473	473	17	26	
White	2,473,332	1,486	12,480	14,413	19,092	27,572	43,519	77,289	216,805	1,008,183	1,012,162	21,566	18,765	
Under 15 years	3,259	5	44	40	34	63	76	134	359	1,262	1,182	25	35	
15-19 years	254,859	192	1,731	1,860	2,425	3,272	5,285	9,311	25,468	104,650	96,824	1,634	2,007	
15 years	10,731	9	97	89	122	133	237	412	1,102	4,306	4,054	66	104	
16 years	25,840	28	195	223	272	353	553	961	2,622	10,419	9,813	171	230	
17 years	46,766	34	328	348	460	649	919	1,745	4,668	19,203	17,696	328	388	
18 years	72,470	54	484	538	705	900	1,540	2,699	7,156	29,839	27,464	507	584	
19 years	99,052	67	627	662	866	1,237	2,036	3,494	9,920	40,883	37,797	762	701	
20-24 years	620,034	358	3,131	3,774	4,804	7,121	11,326	20,783	55,179	255,419	245,423	5,078	4,638	
25-29 years	776,681	399	3,525	4,128	5,628	8,199	13,110	23,137	66,336	319,073	320,922	6,835	5,389	
30-34 years	577,788	348	2,678	3,103	4,141	6,023	9,396	16,578	46,532	232,610	246,664	5,396	4,319	
35-39 years	209,144	165	1,161	1,276	1,739	2,454	3,691	6,292	17,220	82,946	88,139	2,090	1,971	
40-44 years	30,709	19	202	225	310	434	619	1,035	2,639	11,892	12,654	293	387	
45-49 years	858	-	8	7	11	6	16	19	72	331	354	15	19	
Black	591,843	957	6,648	6,411	7,199	9,458	13,450	20,489	46,389	210,282	258,919	4,077	7,564	
Under 15 years	5,774	15	71	79	87	90	139	241	539	2,042	2,354	30	87	
15-19 years	132,611	211	1,390	1,368	1,527	2,199	3,033	4,665	10,758	46,856	58,149	988	1,527	
15 years	10,626	29	138	121	131	177	268	437	894	3,705	4,521	80	125	
16 years	18,666	34	203	206	207	312	436	679	1,664	6,558	8,011	131	225	
17 years	26,651	46	256	269	311	411	621	926	2,176	9,344	11,747	222	322	
18 years	35,148	49	338	349	403	603	777	1,194	2,789	12,470	15,530	259	378	
19 years	41,520	53	455	423	475	636	931	1,429	3,226	14,779	18,340	296	477	
20-24 years	190,254	266	1,963	1,941	2,232	2,871	4,125	6,299	14,489	68,079	84,275	1,406	2,308	
25-29 years	140,210	234	1,629	1,533	1,752	2,227	3,068	4,856	10,705	50,163	61,291	908	1,844	
30-34 years	85,350	157	1,098	990	1,089	1,419	2,092	3,007	6,823	29,982	36,944	539	1,210	
35-39 years	32,199	59	418	417	424	609	835	1,211	2,611	11,345	13,611	173	486	
40-44 years	5,275	14	74	81	87	98	155	202	450	1,764	2,219	31	100	
45-49 years	170	1	5	2	1	5	3	8	14	51	76	2	2	
<b>5-MINUTE APGAR SCORE</b>														
All races <sup>1</sup>	3,183,084	2,396	6,491	2,990	3,064	4,546	8,733	19,237	48,537	227,817	2,397,369	434,592	27,312	
Under 15 years	9,299	25	44	28	20	25	54	105	247	836	6,856	936	123	
15-19 years	399,547	395	1,139	493	524	805	1,456	3,168	7,738	32,187	298,012	49,977	3,653	
15 years	22,036	39	94	37	46	53	100	217	527	1,876	16,288	2,521	238	
16 years	45,896	58	157	78	61	106	184	420	934	3,885	34,050	5,497	466	
17 years	75,691	77	215	100	100	155	284	605	1,488	5,976	56,661	9,294	736	
18 years	111,006	101	287	130	146	198	426	841	2,146	8,979	82,611	14,140	1,001	
19 years	144,918	120	386	148	171	293	462	1,085	2,643	11,471	108,402	18,525	1,212	
20-24 years	837,629	607	1,763	842	837	1,221	2,375	5,327	15,539	62,666	629,437	111,803	7,212	
25-29 years	952,792	655	1,698	806	805	1,199	2,342	5,201	13,137	65,304	720,839	133,304	7,502	
30-34 years	691,539	482	1,229	554	599	862	1,665	3,618	9,328	46,067	523,501	97,900	5,734	
35-39 years	252,926	193	539	226	230	365	713	1,530	3,877	17,779	189,607	35,324	2,543	
40-44 years	38,201	38	77	40	49	64	115	284	646	2,904	28,292	5,172	520	
45-49 years	1,151	1	2	1	-	5	13	4	25	74	825	176	25	
White	2,473,332	1,413	3,646	1,762	1,848	2,956	5,714	13,025	35,047	175,879	1,857,903	355,381	18,758	
Under 15 years	3,259	7	9	7	8	18	33	85	322	2,377	355	31		
15-19 years	254,859	179	541	260	271	443	836	1,855	4,739	21,148	187,956	34,593	2,038	
15 years	10,731	13	36	10	20	19	46	98	257	973	7,771	1,385	103	
16 years	25,840	22	66	32	31	44	94	230	507	2,808	18,875	3,388	243	
17 years	46,766	32	112	52	48	86	158	347	915	3,762	34,595	6,262	397	
18 years	72,470	56	141	72	72	118	262	513	1,348	5,997	53,373	9,936	582	
19 years	99,052	56	186	94	100	176	276	667	1,712	8,108	73,342	13,622	713	
20-24 years	620,034	324	937	450	495	759	1,503	3,441	9,499	46,887	463,207	87,893	4,639	
25-29 years	776,681	407	976	503	504	838	1,609	3,719	10,045	53,029	586,570	113,113	5,368	
30-34 years	577,788	339	761	367	387	599	1,163	2,649	7,194	37,780	437,662	84,572	4,315	
35-39 years	209,144	133	369	148	156	262	496	1,124	2,979	14,394	156,764	30,364	1,955	
40-44 years	30,709	23	51	27	28	43	79	202	491	2,267	22,764	4,340	394	
45-49 years	858	1	2	-	-	4	10	2	15	52	603	151	18	
Black	591,843	902	2,705	1,152	1,117	1,449	2,749	5,645	12,053	44,190	449,149	63,376	7,356	
Under 15 years	5,774	17	34	20	13	17	34	68	158					

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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 46 Reporting States, the District of Columbia, and New York City, 1991

[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											
		0	1	2	3	4	5	6	7	8	9	10	Not stated
<b>1-MINUTE APGAR SCORE</b>													
All races <sup>1</sup>	2,944,529	2,352	18,425	19,999	25,158	35,419	54,296	93,035	252,551	1,189,871	1,205,409	22,708	25,306
0-8 years	112,572	142	766	855	1,020	1,313	2,103	3,575	9,270	41,198	49,288	1,362	1,680
9-11 years	495,650	568	3,857	4,018	4,805	6,740	10,144	17,135	44,223	194,234	201,378	3,783	4,765
12 years	1,143,042	895	7,172	7,882	10,004	13,856	21,321	36,640	100,475	463,274	464,514	8,765	8,244
13-15 years	610,116	404	3,404	3,829	4,962	7,190	11,067	19,249	52,903	254,158	244,533	4,691	3,726
16 years or more	538,610	261	2,480	2,959	3,916	5,789	8,869	15,252	42,551	222,445	227,050	3,918	3,120
Not stated	44,539	82	746	456	451	531	792	1,184	3,129	14,562	18,646	189	3,771
White	2,264,532	1,352	11,531	13,200	17,415	25,192	39,727	70,524	199,529	940,465	910,166	18,185	16,946
0-8 years	84,205	87	498	576	685	928	1,488	2,603	6,977	31,035	36,974	1,107	1,247
9-11 years	322,385	236	2,032	2,173	2,819	3,956	6,176	10,971	30,341	131,347	127,267	2,564	2,503
12 years	866,387	520	4,399	5,097	6,763	9,699	15,409	27,608	78,689	361,399	344,566	6,928	5,310
13-15 years	487,536	256	2,260	2,645	3,567	5,357	8,435	15,180	43,298	208,230	191,722	3,906	2,680
16 years or more	474,538	208	1,971	2,451	3,337	4,940	7,744	13,439	38,159	198,580	197,481	3,543	2,685
Not stated	29,181	45	371	258	244	312	475	723	2,065	9,874	12,156	137	2,521
Black	571,863	932	6,373	6,173	6,935	9,099	12,970	19,689	44,772	205,065	248,723	3,902	7,230
0-8 years	20,450	41	214	233	267	287	488	770	1,717	7,051	8,937	200	245
9-11 years	156,076	321	1,735	1,727	1,833	2,573	3,682	5,590	12,342	55,481	67,606	1,119	2,067
12 years	239,393	352	2,590	2,554	2,954	3,772	5,349	8,068	18,751	85,951	104,743	1,645	2,664
13-15 years	104,696	138	1,067	1,082	1,270	1,656	2,362	3,621	8,208	38,334	45,356	669	933
16 years or more	39,622	47	424	397	446	615	826	1,271	2,936	14,689	17,443	236	292
Not stated	11,626	33	343	180	165	196	263	369	818	3,559	4,638	33	1,029
<b>5-MINUTE APGAR SCORE</b>													
All races <sup>1</sup>	2,944,529	2,210	6,142	2,802	2,885	4,248	8,179	17,971	45,191	212,100	2,240,267	377,451	25,083
0-8 years	112,572	122	241	128	153	195	371	755	1,842	8,326	83,412	15,386	1,661
9-11 years	495,650	521	1,362	596	646	941	1,764	3,754	9,015	38,686	371,812	61,866	4,687
12 years	1,143,042	814	2,314	1,112	1,124	1,739	3,303	7,270	17,848	83,859	864,437	151,098	8,124
13-15 years	610,116	368	1,053	484	531	721	1,514	3,397	8,908	43,516	469,790	76,132	3,702
16 years or more	538,610	261	693	332	338	547	1,055	2,457	6,881	34,859	421,142	66,929	3,116
Not stated	44,539	124	479	150	93	105	172	338	697	2,854	29,674	6,060	3,793
White	2,264,232	1,269	3,394	1,631	1,721	2,712	5,278	11,993	32,280	162,306	1,720,730	303,989	16,929
0-8 years	84,205	60	152	74	102	126	245	495	1,263	6,117	62,352	11,972	1,247
9-11 years	322,385	243	664	285	318	492	950	2,107	5,337	25,259	240,150	44,061	2,519
12 years	866,387	452	1,240	655	657	1,107	2,101	4,728	12,716	63,535	652,709	121,211	5,276
13-15 years	487,536	232	603	295	344	487	1,018	2,415	6,672	34,671	374,774	63,351	2,674
16 years or more	474,538	211	504	249	255	444	876	2,052	5,907	30,926	371,225	59,206	2,683
Not stated	29,181	71	231	73	45	56	88	196	385	1,798	19,520	4,188	2,530
Black	571,863	869	2,616	1,101	1,070	1,406	2,657	5,458	11,605	42,737	435,918	59,394	7,032
0-8 years	20,450	48	79	50	40	57	103	211	465	1,678	15,093	2,385	241
9-11 years	156,076	268	675	295	311	416	762	1,542	3,426	12,134	118,445	15,825	1,977
12 years	239,393	334	1,032	440	432	593	1,103	2,367	4,680	17,795	182,982	25,063	2,571
13-15 years	104,696	126	427	176	175	216	464	902	2,034	7,669	80,828	10,765	914
16 years or more	39,622	44	170	68	73	82	148	315	724	2,637	30,821	4,249	291
Not stated	11,626	49	233	72	39	42	77	121	276	823	7,749	1,107	1,038

<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 48 Reporting States and the District of Columbia, 1991

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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>	3,183,084	70,890	197,950	1,538,167	1,348,544	27,533	3,183,084	14,941	32,516	276,354	2,831,961	27,312
Under 15 years	9,299	380	766	4,338	3,687	128	9,299	117	184	1,083	7,792	123
15-19 years	399,547	10,966	28,496	194,249	162,154	3,682	399,547	2,551	5,429	39,925	347,989	3,653
15 years	22,036	751	1,708	10,379	8,955	243	22,036	216	370	2,403	18,809	238
16 years	45,896	1,403	3,889	22,036	18,599	469	45,896	354	710	4,819	39,547	466
17 years	75,691	2,103	5,438	36,615	30,797	738	75,691	492	1,044	7,464	65,955	736
18 years	111,006	2,989	7,931	54,110	44,967	1,009	111,006	664	1,465	11,125	96,751	1,001
19 years	144,918	3,720	10,030	71,109	58,836	1,223	144,918	825	1,840	14,114	126,927	1,212
20-24 years	837,629	18,978	54,041	410,146	347,183	7,281	837,629	4,049	8,923	76,205	741,240	7,212
25-29 years	952,792	19,425	56,274	463,050	406,470	7,573	952,792	3,964	8,742	78,441	854,143	7,502
30-34 years	691,539	14,117	39,911	328,668	303,075	5,768	691,539	2,864	6,145	55,395	621,401	5,734
35-39 years	252,926	5,900	15,724	119,438	109,300	2,564	252,926	1,188	2,608	21,656	224,931	2,543
40-49 years	39,352	1,124	2,738	18,278	16,675	537	39,352	208	485	3,649	34,465	545
White	2,473,332	47,471	148,380	1,224,988	1,033,728	18,765	2,473,332	8,669	21,695	210,926	2,213,284	18,758
Under 15 years	3,259	123	273	1,621	1,207	35	3,259	30	59	407	2,732	31
15-19 years	254,859	6,208	17,668	130,118	98,658	2,007	254,859	1,251	3,134	25,887	222,549	2,038
15 years	10,731	317	782	5,408	4,120	104	10,731	79	163	1,230	9,156	103
16 years	25,840	718	1,867	13,041	9,984	230	25,840	151	368	2,815	22,263	243
17 years	46,766	1,170	3,313	23,871	18,024	388	46,766	244	591	4,677	40,857	397
18 years	72,470	1,781	5,139	36,995	27,971	584	72,470	341	893	7,345	63,309	582
19 years	99,052	2,222	6,767	50,803	38,559	701	99,052	436	1,119	9,820	86,964	713
20-24 years	620,034	12,067	39,230	213,598	250,501	4,638	620,034	2,206	5,703	56,386	551,100	4,639
25-29 years	776,681	13,680	44,446	385,409	327,757	5,389	776,681	2,390	6,166	63,074	699,663	5,368
30-34 years	577,788	10,270	31,997	279,142	252,060	4,319	577,788	1,854	4,411	44,974	522,234	4,315
35-39 years	209,144	4,341	12,437	100,166	90,229	1,971	209,144	806	1,882	17,373	187,128	1,955
40-49 years	31,567	782	2,129	14,934	13,316	406	31,567	132	340	2,825	27,858	412
Black	591,843	21,215	43,397	256,671	262,996	7,564	591,843	5,876	9,843	56,243	512,525	7,356
Under 15 years	5,774	252	470	2,581	2,384	87	5,774	84	119	646	4,839	86
15-19 years	132,611	4,496	9,837	57,614	59,137	1,527	132,611	1,250	2,153	12,843	114,896	1,469
15 years	10,626	419	882	4,599	4,601	125	10,626	134	202	1,102	9,065	123
16 years	18,666	650	1,427	8,222	8,142	225	18,666	197	316	1,865	16,078	210
17 years	26,651	882	1,958	11,520	11,969	322	26,651	235	430	2,542	23,132	312
18 years	35,148	1,139	2,574	15,268	15,789	378	35,148	309	533	3,435	30,500	371
19 years	41,520	1,406	2,996	18,005	18,636	477	41,520	375	672	3,899	36,121	453
20-24 years	190,254	6,402	13,295	82,568	85,681	2,308	190,254	1,745	3,000	17,579	165,696	2,234
25-29 years	140,210	5,148	10,151	60,868	62,199	1,844	140,210	1,473	2,320	12,794	121,823	1,800
30-34 years	85,350	3,334	6,518	36,805	37,483	1,210	85,350	922	1,520	8,358	73,366	1,184
35-39 years	32,199	1,318	2,655	13,956	13,784	486	32,199	341	622	3,387	27,368	481
40-49 years	5,445	265	471	2,279	2,328	102	5,445	61	109	636	4,537	102
<b>BIRTHS TO MARRIED WOMEN</b>												
All races <sup>1</sup>	2,230,072	41,848	129,354	1,090,062	951,262	17,546	2,230,072	7,847	18,839	182,824	2,003,045	17,517
Under 15 years	390	9	27	173	169	12	390	3	6	44	325	12
15-19 years	109,008	2,409	7,273	55,366	42,882	1,078	109,008	506	1,251	10,724	95,429	1,098
15 years	1,833	54	129	907	712	31	1,833	16	23	196	1,568	30
16 years	6,524	172	429	3,287	2,540	96	6,524	43	100	663	5,611	107
17 years	15,611	354	1,078	7,859	6,159	161	15,611	82	193	1,524	13,647	165
18 years	30,947	696	2,083	15,821	12,024	323	30,947	130	359	3,042	27,093	323
19 years	54,093	1,133	3,554	27,492	21,447	467	54,093	235	576	5,299	47,510	473
20-24 years	495,237	9,434	30,339	249,346	203,166	3,952	496,237	1,762	4,474	44,036	442,026	3,939
25-29 years	773,757	13,765	43,775	379,729	331,021	5,467	773,757	2,510	6,184	61,425	698,185	5,453
30-34 years	599,558	10,826	32,856	286,432	264,892	4,552	599,558	2,032	4,607	45,901	542,488	4,530
35-39 years	218,200	4,559	12,884	103,623	95,079	2,055	218,200	882	1,952	17,811	195,510	2,045
40-49 years	32,922	846	2,200	15,393	14,053	430	32,922	152	365	2,883	29,082	440
White	1,965,817	34,743	113,140	973,321	830,197	14,416	1,965,817	6,074	15,710	161,247	1,768,363	14,423
Under 15 years	313	7	22	144	132	8	313	1	6	35	263	8
15-19 years	98,267	2,125	6,570	50,373	38,338	861	98,267	443	1,110	9,747	86,088	879
15 years	1,622	47	120	815	622	18	1,622	15	22	180	1,388	17
16 years	5,931	156	383	3,009	2,308	75	5,931	39	89	604	5,112	87
17 years	14,273	318	982	7,253	5,600	120	14,273	74	172	1,404	12,498	125
18 years	27,990	621	1,904	14,383	10,819	263	27,990	115	324	2,766	24,523	262
19 years	48,451	983	3,181	24,913	18,989	385	48,451	200	503	4,793	42,567	388
20-24 years	435,981	7,859	26,645	222,101	176,241	3,135	435,981	1,371	3,747	38,937	388,795	3,131
25-29 years	682,071	11,381	36,399	339,825	288,942	4,524	682,071	1,895	5,163	54,391	617,104	4,518
30-34 years	529,977	8,975	28,629	256,370	232,190	3,813	529,977	1,570	3,798	40,326	480,464	3,819
35-39 years	190,309	3,731	11,057	91,273	82,525	1,723	190,309	683	1,600	15,385	170,931	1,710
40-49 years	27,899	665	1,818	13,235	11,829	352	27,899	111	286	2,426	24,718	358
Black	179,276	5,706	12,195	77,650	81,450	2,275	179,276	1,533	2,527	15,453	157,523	2,240
Under 15 years	60	1	3	25	28	3	60	1	-	8	48	3
15-19 years	7,665	213	514	3,413	3,363	162	7,665	51	105	676	6,671	162
15 years	151	7	7	61	66	10	151	1	1	13	126	10
16 years	409	11	32	183	165	18	409	4	8	35	344	18
17 years	907	25	70	379	404	29	907	6	15	74	783	29
18 years	2,063	57	122	972	870	42	2,063	12	25	190	1,795	41
19 years	4,135	113	283	1,818	1,858	63	4,135	28	56	364	3,623	64
20-24 years	44,329	1,315	2,904	19,363	20,139	608	44,329	344	616	3,864	38,909	596
25-29 years	61,454	1,966	4,112	26,582	28,119	675	61,454	542	83			

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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 48 Reporting States and the District of Columbia, 1991—Con.

(Page 2 of 2)

[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>	953,012	29,042	68,596	448,105	397,282	9,987	953,012	7,094	13,677	93,530	828,916	9,795
Under 15 years	8,909	371	739	4,165	3,518	116	8,909	114	178	1,039	7,467	111
15-19 years	290,539	8,557	21,223	136,883	119,272	2,604	290,539	2,045	4,178	29,201	252,560	2,555
15 years	20,203	697	1,579	9,472	8,243	212	20,203	200	347	2,207	17,241	208
16 years	39,372	1,231	2,960	18,749	16,059	373	39,372	311	610	4,156	33,936	359
17 years	60,080	1,749	4,360	28,756	24,638	577	60,080	410	851	5,940	52,308	571
18 years	80,059	2,293	5,848	38,289	32,943	686	80,059	534	1,106	8,083	69,658	678
19 years	90,825	2,587	6,476	43,617	37,389	756	90,825	590	1,264	8,815	79,417	739
20-24 years	341,392	9,544	23,702	160,800	144,017	3,329	341,392	2,287	4,449	32,169	299,214	3,273
25-29 years	179,035	5,660	12,499	83,321	75,449	2,106	179,035	1,454	2,558	17,016	155,958	2,049
30-34 years	91,981	3,291	7,055	42,236	38,183	1,216	91,981	832	1,538	9,494	78,913	1,204
35-39 years	34,726	1,341	2,840	15,815	14,221	509	34,726	306	656	3,845	29,421	498
40-49 years	6,430	278	538	2,885	2,622	107	6,430	56	120	766	5,383	105
White	507,515	12,728	35,240	251,667	203,531	4,349	507,515	2,595	5,985	49,679	444,921	4,335
Under 15 years	2,946	116	251	1,477	1,075	27	2,946	29	53	372	2,469	23
15-19 years	156,592	4,083	11,298	79,745	60,320	1,146	156,592	808	2,024	16,140	136,461	1,159
15 years	9,109	270	662	4,593	3,498	86	9,109	64	141	1,050	7,768	86
16 years	19,909	562	1,484	10,032	7,676	155	19,909	112	279	2,211	17,151	156
17 years	32,493	852	2,331	16,618	12,424	268	32,493	170	419	3,273	28,359	272
18 years	44,480	1,160	3,235	22,612	17,152	321	44,480	226	569	4,579	38,796	320
19 years	50,601	1,239	3,586	25,890	19,570	316	50,601	236	616	5,027	44,397	325
20-24 years	184,053	4,208	12,585	91,497	74,260	1,503	184,053	835	1,956	17,449	162,305	1,508
25-29 years	93,610	2,299	6,047	45,584	38,815	865	93,610	495	1,003	8,683	82,579	850
30-34 years	47,811	1,295	3,368	22,772	19,870	506	47,811	284	613	4,648	41,770	496
35-39 years	18,835	610	1,380	8,893	7,704	248	18,835	123	282	1,988	16,197	245
40-49 years	3,668	117	311	1,699	1,487	54	3,668	21	54	399	3,140	54
Black	412,567	15,509	31,202	179,021	181,546	5,289	412,567	4,343	7,316	40,790	355,002	5,116
Under 15 years	5,714	251	467	2,556	2,356	84	5,714	83	119	638	4,791	83
15-19 years	124,946	4,283	9,323	54,201	55,774	1,365	124,946	1,199	2,048	12,167	108,225	1,307
15 years	10,475	412	875	4,538	4,535	115	10,475	133	201	1,089	8,939	113
16 years	18,257	639	1,395	8,039	7,977	207	18,257	193	308	1,830	15,734	192
17 years	25,744	857	1,888	11,141	11,565	293	25,744	229	415	2,468	22,349	283
18 years	33,085	1,082	2,452	14,296	14,919	336	33,085	297	508	3,245	28,705	330
19 years	37,385	1,293	2,713	16,187	16,778	414	37,385	347	616	3,535	32,498	389
20-24 years	145,925	5,087	10,391	63,205	65,542	1,700	145,925	1,401	2,384	13,715	126,787	1,638
25-29 years	78,756	3,182	6,039	34,286	34,080	1,169	78,756	931	1,483	7,739	67,473	1,130
30-34 years	40,540	1,874	3,427	17,633	16,930	676	40,540	524	873	4,488	33,981	674
35-39 years	14,341	690	1,349	6,152	5,902	248	14,341	173	353	1,717	11,859	239
40-49 years	2,345	142	206	988	962	47	2,345	32	56	326	1,886	45

<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 48 Reporting States and the District of Columbia, 1991

[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>	3,183,084	2,515	19,698	21,511	27,166	38,275	58,743	100,932	272,221	1,265,946	1,322,165	26,379	27,533
1st - 3d month	2,414,946	1,533	13,499	15,217	19,704	28,024	43,368	75,170	205,796	976,926	1,002,771	19,853	13,085
1st and 2d month	1,758,954	1,066	9,786	11,007	14,212	20,020	31,024	53,955	148,126	713,577	732,676	14,183	9,322
3d month	655,992	467	3,713	4,210	5,492	8,004	12,344	21,215	57,670	263,349	270,095	5,670	3,763
4th-6th month	530,405	468	3,175	3,784	4,790	6,665	10,271	17,688	46,731	205,245	222,739	4,799	4,090
7th-9th month	109,250	77	554	696	825	1,317	2,033	3,506	9,359	41,973	46,426	1,074	1,410
No prenatal care	52,903	287	1,402	991	955	1,116	1,477	2,089	4,456	17,425	19,074	309	3,322
Not stated	75,580	150	1,068	843	892	1,153	1,594	2,499	5,879	24,377	31,155	344	5,626
White	2,473,332	1,486	12,480	14,413	19,092	27,572	43,519	77,289	216,805	1,008,183	1,012,162	21,566	18,765
1st - 3d month	1,988,356	1,050	9,424	11,098	14,930	21,744	34,330	61,051	172,550	819,534	815,595	17,011	10,039
1st and 2d month	1,478,214	756	7,033	8,196	11,044	15,936	25,052	44,688	126,285	609,761	609,796	12,337	7,330
3d month	510,142	294	2,391	2,902	3,886	5,808	9,278	16,363	46,265	209,773	205,799	4,674	2,709
4th-6th month	346,221	224	1,685	2,117	2,818	4,011	6,462	11,577	32,340	138,492	140,748	3,410	2,337
7th-9th month	66,365	39	295	370	471	722	1,202	2,174	5,987	26,347	27,209	701	848
No prenatal care	24,643	94	491	354	414	591	939	2,106	8,328	8,975	182	1,815	
Not stated	47,747	79	585	474	519	681	934	1,548	3,822	15,482	19,635	262	3,726
Black	591,843	957	6,648	6,411	7,199	9,458	18,450	20,489	46,389	210,282	258,919	4,077	7,564
1st - 3d month	349,185	447	3,739	3,670	4,233	5,507	7,894	12,077	27,374	126,364	152,978	2,338	2,564
1st and 2d month	227,953	289	2,522	2,506	2,808	3,607	5,170	7,884	17,882	82,841	99,286	1,499	1,659
3d month	121,232	158	1,217	1,164	1,425	1,900	2,724	4,193	9,492	43,523	53,692	839	905
4th-6th month	158,496	225	1,363	1,524	1,783	2,355	3,452	5,381	12,376	56,178	71,060	1,240	1,559
7th-9th month	35,536	32	234	284	303	516	716	1,141	2,798	12,577	16,152	324	459
No prenatal care	26,211	186	878	610	558	669	830	1,090	2,168	8,359	9,359	115	1,389
Not stated	22,415	67	434	323	411	558	800	1,673	6,804	9,370	60	1,593	
<b>5-MINUTE APGAR SCORE</b>													
All races <sup>1</sup>	3,183,084	2,396	6,491	2,990	3,064	4,546	8,733	19,237	48,537	227,817	2,397,369	434,592	27,312
1st - 3d month	2,414,946	1,455	4,147	1,968	2,028	3,046	5,989	13,493	35,141	170,088	1,831,467	333,099	13,025
1st and 2d month	1,758,954	1,048	3,124	1,444	1,445	2,138	4,265	9,639	25,215	122,290	1,336,968	242,069	9,309
3d month	655,992	407	1,023	524	583	908	1,724	3,854	9,926	47,798	494,499	91,030	3,716
4th-6th month	530,405	404	843	451	546	849	1,575	3,489	8,599	39,612	397,354	72,649	4,034
7th-9th month	109,250	52	105	67	95	157	292	649	1,568	7,950	82,171	14,762	1,382
No prenatal care	52,903	296	830	270	258	281	499	872	1,684	4,582	35,066	5,019	3,246
Not stated	75,580	189	566	234	137	213	378	734	1,545	5,585	51,311	9,063	5,625
White	2,473,332	1,413	3,646	1,762	1,848	2,956	5,714	13,025	35,047	175,879	1,857,903	355,381	18,758
1st - 3d month	1,988,356	998	2,578	1,294	1,375	2,192	4,305	9,990	27,297	139,311	1,503,408	285,561	10,047
1st and 2d month	1,478,214	727	2,013	972	1,008	1,586	3,125	7,355	20,048	102,208	1,121,205	210,619	7,348
3d month	510,142	271	565	322	367	606	1,180	2,635	7,249	37,103	382,203	74,942	2,699
4th-6th month	346,221	194	429	224	256	460	857	1,938	5,251	26,235	256,949	51,087	2,341
7th-9th month	66,365	26	58	30	48	77	163	351	916	4,866	49,362	9,622	846
No prenatal care	24,643	89	286	82	95	99	172	297	662	2,036	16,239	2,801	1,785
Not stated	47,747	106	295	132	74	128	217	449	921	3,431	31,945	6,310	3,739
Black	591,843	902	2,705	1,152	1,117	1,449	2,749	5,645	12,053	44,190	449,149	63,376	7,356
1st - 3d month	349,185	415	1,494	628	598	768	1,525	3,159	6,925	25,845	268,641	36,696	2,491
1st and 2d month	227,953	292	1,060	439	400	502	1,023	2,049	4,526	16,755	175,459	23,821	1,627
3d month	121,232	123	434	189	198	266	502	1,110	2,399	9,080	93,182	12,875	864
4th-6th month	158,496	195	387	212	261	357	661	1,436	3,056	11,616	120,542	18,268	1,505
7th-9th month	35,536	21	43	34	42	75	113	264	561	2,570	27,141	4,235	437
No prenatal care	26,211	194	532	185	157	176	308	540	969	2,386	17,383	2,033	1,348
Not stated	22,415	77	249	93	59	73	142	246	542	1,773	15,442	2,144	1,575

<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 48 Reporting States and the District of Columbia, 1991

[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>	3,183,084	2,515	19,698	21,511	27,166	38,275	58,743	100,932	272,221	1,265,946	1,322,165	26,379	27,533	
Less than 500 grams	4,663	152	2,543	969	412	165	54	56	28	36	21	-	232	
500-999 grams	16,851	381	3,789	2,380	1,921	1,871	1,818	1,487	1,139	905	416	9	735	
1,000-1,499 grams	21,622	169	1,434	1,333	1,548	1,878	2,500	2,958	3,547	3,906	1,676	15	658	
1,500-1,999 grams	44,804	188	1,275	1,270	1,590	2,118	3,088	4,645	8,019	13,829	7,839	99	844	
2,000-2,499 grams	146,444	245	1,504	1,781	2,193	3,088	4,793	7,947	18,505	56,897	46,805	752	1,934	
2,500-2,999 grams	523,266	355	2,116	2,961	3,959	5,756	9,125	16,071	45,522	205,287	222,822	4,259	5,033	
3,000-3,499 grams	1,162,988	453	3,106	4,861	6,959	10,470	16,435	30,482	89,106	481,726	520,240	10,542	8,608	
3,500-3,999 grams	922,089	290	2,325	3,826	5,760	8,703	14,218	25,658	74,464	380,207	392,424	8,017	6,197	
4,000-4,499 grams	282,143	117	767	1,461	2,080	3,251	5,221	9,285	25,947	119,549	110,270	2,258	1,937	
4,500-4,999 grams	48,423	51	216	356	498	735	1,212	1,946	5,076	20,554	17,010	363	406	
5,000 grams or more	5,792	24	55	81	81	128	166	270	664	2,322	1,907	45	49	
Not stated	3,999	90	568	232	165	112	113	127	209	728	735	20	900	
White	2,473,332	1,486	12,480	14,413	19,092	27,572	43,519	77,289	216,805	1,008,183	1,012,162	21,566	18,765	
Less than 500 grams	2,340	75	1,287	482	203	73	30	30	14	20	10	-	116	
500-999 grams	9,254	201	2,078	1,249	1,015	1,017	1,037	831	691	530	241	5	359	
1,000-1,499 grams	12,724	95	859	738	883	1,097	1,486	1,735	2,137	2,346	983	9	356	
1,500-1,999 grams	27,757	101	826	783	966	1,328	1,942	2,992	5,188	8,591	4,561	54	425	
2,000-2,499 grams	94,028	131	980	1,143	1,460	2,048	3,249	5,469	12,860	37,111	28,106	479	992	
2,500-2,999 grams	358,505	198	1,422	1,996	2,659	3,951	6,276	11,519	33,821	144,918	145,804	3,063	2,838	
3,000-3,499 grams	893,063	275	2,106	3,402	5,031	7,634	12,328	23,455	70,787	362,710	390,870	8,519	5,946	
3,500-3,999 grams	775,722	215	1,789	2,947	4,502	6,895	11,493	21,226	63,226	324,375	327,095	6,961	4,998	
4,000-4,499 grams	248,857	85	594	1,177	1,709	2,713	4,440	8,021	22,839	106,417	97,084	2,081	1,697	
4,500-4,999 grams	43,270	41	172	289	434	630	1,029	1,681	4,511	18,591	15,186	338	368	
5,000 grams or more	4,969	13	37	63	68	112	132	230	578	2,005	1,653	39	39	
Not stated	2,843	56	330	144	122	74	77	100	153	569	569	18	631	
Black	591,843	957	6,648	6,411	7,199	9,458	13,450	20,489	46,389	210,282	258,919	4,077	7,564	
Less than 500 grams	2,234	74	1,219	464	199	86	22	24	9	16	11	-	110	
500-999 grams	7,171	172	1,622	1,077	849	816	739	624	428	338	155	4	347	
1,000-1,499 grams	8,331	72	533	559	627	734	946	1,142	1,329	1,463	636	6	284	
1,500-1,999 grams	15,746	84	421	447	595	733	1,069	1,549	2,601	4,803	3,004	37	403	
2,000-2,499 grams	47,136	107	479	580	662	954	1,427	2,242	5,038	17,720	16,806	255	866	
2,500-2,999 grams	141,706	140	630	870	1,124	1,590	2,555	3,993	10,067	51,416	66,346	1,036	1,939	
3,000-3,499 grams	222,378	180	876	1,279	1,683	2,430	3,560	6,022	15,189	80,099	107,163	1,701	2,216	
3,500-3,999 grams	116,099	68	461	746	1,055	1,539	2,300	3,645	8,888	42,925	52,650	874	948	
4,000-4,499 grams	25,545	29	141	239	304	448	638	988	2,320	9,739	10,364	141	194	
4,500-4,999 grams	3,899	9	39	56	52	81	141	212	409	1,411	1,442	17	30	
5,000 grams or more	625	10	14	15	10	13	25	60	230	211	232	4	8	
Not stated	973	32	213	79	39	34	28	23	51	122	131	2	219	
<b>5-MINUTE APGAR SCORE</b>														
All races <sup>1</sup>	3,183,084	2,396	6,491	2,990	3,064	4,546	8,733	19,237	48,537	227,817	2,397,369	434,592	27,312	
Less than 500 grams	4,663	555	2,511	617	191	78	88	100	100	65	69	5	284	
500-999 grams	16,851	400	1,952	813	675	891	1,413	2,391	2,950	2,690	1,779	110	787	
1,000-1,499 grams	21,622	97	320	215	266	492	874	1,994	3,714	6,071	6,586	320	673	
1,500-1,999 grams	44,804	95	271	190	249	382	718	1,802	4,085	10,928	23,576	1,636	872	
2,000-2,499 grams	146,444	137	227	209	291	445	861	2,038	5,453	20,289	102,185	12,433	1,876	
2,500-2,999 grams	523,266	248	216	251	334	603	1,259	2,713	7,746	40,158	396,040	68,808	4,890	
3,000-3,499 grams	1,162,988	365	262	282	509	795	1,696	3,931	11,762	68,978	894,423	171,522	8,463	
3,500-3,999 grams	922,089	237	167	208	319	521	1,213	2,906	8,753	55,077	712,565	133,985	6,138	
4,000-4,499 grams	282,143	75	52	70	103	199	389	979	3,042	19,004	217,612	38,663	1,955	
4,500-4,999 grams	48,423	24	21	22	34	54	108	209	657	3,744	36,915	6,224	411	
5,000 grams or more	5,792	14	16	5	13	14	30	52	134	581	4,251	632	50	
Not stated	3,999	149	476	108	80	72	84	122	141	232	1,368	254	913	
White	2,473,332	1,413	3,646	1,762	1,848	2,956	5,714	13,025	35,047	175,879	1,857,903	355,381	18,758	
Less than 500 grams	2,340	293	1,255	305	88	39	37	50	55	40	39	4	135	
500-999 grams	9,254	235	1,055	435	339	477	713	1,344	1,594	1,539	1,064	75	384	
1,000-1,499 grams	12,724	42	205	134	149	280	518	1,087	2,170	3,598	3,952	210	379	
1,500-1,999 grams	27,757	53	183	126	133	251	425	1,087	2,520	7,061	14,407	1,071	440	
2,000-2,499 grams	94,028	70	150	133	169	289	553	1,316	3,788	14,040	64,099	8,431	990	
2,500-2,999 grams	358,505	126	156	150	219	399	847	1,908	5,580	29,507	266,950	49,877	2,766	
3,000-3,499 grams	893,063	235	178	192	342	560	1,200	2,895	8,939	53,860	681,151	137,600	5,910	
3,500-3,999 grams	775,722	179	129	150	236	405	948	2,260	7,088	45,955	596,904	116,496	4,972	
4,000-4,499 grams	249,857	58	46	49	79	152	308	790	2,548	16,362	191,687	35,064	1,714	
4,500-4,999 grams	43,270	16	16	19	26	45	87	167	556	3,262	32,950	5,759	367	
5,000 grams or more	4,969	11	8	2	8	10	23	36	110	490	3,653	578	40	
Not stated	2,843	94	265	67	60	49	55	85	99	165	1,047	216	641	
Black	591,843	902	2,705	1,152	1,117	1,449	2,749	5,645	12,053	44,190	449,149	63,376	7,356	
Less than 500 grams	2,234	247	1,218	297	100	37	47	47	44	25	30	1	141	
500-999 grams	7,171	159	851	359	312	390	668	992	1,289	1,096	654	29	372	
1,000-1,499 grams	8,331	53	104	79	111	199	334	849	1,452	2,324	2,451	100	275	
1,500-1,999 grams	15,746	38	85	59	107	120	279	672	1,450	3,594	8,421	507	414	

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Table 1-127. Live Births by 1-Minute Apgar Score and Race of Mother: 48 Reporting States and the District of Columbia, 1991  
 (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 .....	3,183,084	2,515	19,698	21,511	27,166	38,275	58,743	100,932	272,221	1,265,946	1,322,165	26,379	27,533
White .....	2,473,332	1,486	12,480	14,413	19,092	27,572	43,519	77,289	216,805	1,008,183	1,012,162	21,566	18,765
Black .....	591,843	957	6,648	6,411	7,199	9,458	13,450	20,489	46,389	210,282	258,919	4,077	7,564
Alabama .....	62,810	44	413	404	509	647	972	1,646	4,322	25,867	26,821	816	349
White .....	40,655	23	179	182	237	306	481	912	2,677	17,542	17,439	526	151
Black .....	21,651	21	233	222	269	337	483	718	1,617	8,082	9,188	286	195
Alaska .....	11,686	8	67	97	144	191	275	497	1,475	5,845	2,921	88	78
White .....	7,885	6	48	66	105	146	203	348	1,059	3,871	1,912	64	56
Black .....	518	1	3	10	11	4	11	26	62	276	112	-	2
Arizona .....	68,109	29	358	419	559	705	1,038	1,891	5,477	26,703	30,284	249	397
White .....	58,511	22	294	348	481	582	884	1,619	4,753	22,689	26,307	231	301
Black .....	2,521	1	28	27	32	34	51	96	212	881	1,145	2	12
Arkansas .....	35,479	37	188	217	273	436	638	1,132	3,118	17,100	10,961	400	979
White .....	26,786	26	107	143	183	294	430	792	2,405	13,515	7,876	307	708
Black .....	8,299	11	80	69	89	137	204	326	678	3,395	2,959	87	264
Colorado .....	53,813	44	387	472	562	763	1,153	2,166	6,756	29,845	11,213	147	305
White .....	49,148	38	341	411	504	693	1,053	2,006	6,245	27,231	10,221	142	263
Black .....	2,913	3	30	44	46	47	79	113	324	1,653	547	1	26
Connecticut .....	48,566	24	250	270	332	500	728	1,110	2,476	13,768	25,834	189	3,085
White .....	41,083	17	179	200	253	380	573	894	2,055	12,051	21,686	172	2,623
Black .....	6,345	7	67	66	73	111	143	189	385	1,427	3,498	11	368
Delaware .....	11,190	10	82	91	89	121	177	285	814	6,487	2,917	44	73
White .....	8,113	5	45	48	57	73	110	183	568	4,800	2,146	38	40
Black .....	2,853	5	36	42	32	44	66	99	230	1,555	708	5	31
District of Columbia .....	11,776	94	151	128	160	199	239	384	916	5,919	3,271	10	305
White .....	1,605	2	4	10	5	13	23	46	113	645	644	6	94
Black .....	9,238	86	140	113	144	173	202	307	732	4,807	2,955	3	176
Florida .....	194,001	145	1,083	1,058	1,413	1,942	3,068	5,057	13,425	69,337	95,186	1,461	826
White .....	145,193	79	625	657	900	1,278	2,043	3,521	9,815	52,664	71,951	1,206	454
Black .....	45,724	62	445	389	489	638	977	1,479	3,445	15,649	21,563	233	355
Georgia .....	110,288	70	888	896	993	1,326	1,951	3,276	8,289	40,387	50,936	852	424
White .....	68,280	39	373	397	477	688	1,076	1,853	5,122	25,734	31,778	585	158
Black .....	40,260	31	510	491	501	623	858	1,386	3,044	14,075	18,231	256	254
Hawaii .....	19,922	15	104	126	197	261	318	613	1,752	10,535	5,758	103	140
White .....	5,878	4	29	45	63	78	91	209	617	2,841	1,778	47	76
Black .....	617	-	7	8	9	9	9	28	78	296	167	1	5
Idaho .....	16,821	7	137	143	201	279	474	857	2,424	8,548	3,550	108	93
White .....	16,326	7	131	140	187	273	457	837	2,368	8,292	3,441	105	88
Black .....	55	-	-	-	1	2	2	7	4	26	11	-	2
Illinois .....	194,231	159	966	1,002	1,328	2,008	3,268	5,546	14,441	70,918	92,709	1,099	787
White .....	145,452	81	583	624	861	1,376	2,281	3,961	10,865	54,150	69,334	998	338
Black .....	43,245	76	370	345	433	587	929	1,464	3,226	14,882	20,408	88	437
Indiana .....	85,707	92	602	612	917	1,281	2,135	3,809	9,620	36,767	28,488	668	716
White .....	75,391	65	477	502	784	1,087	1,867	3,351	8,566	32,629	24,851	633	579
Black .....	9,510	27	125	106	126	181	254	433	968	3,782	3,346	29	133
Iowa .....	38,989	29	261	320	433	645	1,003	1,761	4,974	17,984	11,162	286	131
White .....	37,112	25	238	292	408	608	949	1,689	4,758	17,140	10,602	279	124
Black .....	1,158	4	20	22	21	23	44	45	139	496	337	2	5
Kansas .....	37,839	37	259	286	352	480	724	1,318	3,726	19,367	11,002	196	92
White .....	33,674	34	211	230	295	396	616	1,178	3,343	17,456	9,658	182	75
Black .....	3,162	3	40	48	49	72	93	119	291	1,406	1,022	7	12
Kentucky .....	54,326	23	326	389	418	630	993	1,787	5,518	23,806	19,809	429	198
White .....	48,676	20	258	336	362	540	841	1,571	4,884	21,330	17,951	407	176
Black .....	5,274	3	67	52	51	84	150	206	604	2,329	1,688	21	19
Louisiana .....	72,193	31	154	693	519	817	1,230	1,925	4,551	22,673	38,231	924	445
White .....	40,579	12	62	261	214	340	524	845	2,297	13,694	21,532	602	196
Black .....	30,399	18	92	421	300	465	691	1,056	2,194	8,608	16,006	304	244
Maine .....	16,753	11	130	138	168	247	373	709	2,001	7,056	5,671	140	109
White .....	16,447	10	128	136	164	240	370	699	1,968	6,924	5,566	138	104
Black .....	81	1	-	1	1	1	1	1	5	39	29	2	-

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Table 1-127. Live Births by 1-Minute Apgar Score and Race of Mother: 48 Reporting States and the District of Columbia, 1991—Con.  
 (Page 2 of 3)  
 [Apgar score is a summary indicator of the baby's clinical condition]

Area and race of mother *	Total	1-minute Apgar score											
		0	1	2	3	4	5	6	7	8	9	10	
												Not stated	
Maryland .....	79,184	50	464	477	616	1,041	1,399	2,182	5,973	32,854	31,329	150	2,649
White .....	51,092	23	207	215	321	548	809	1,268	3,775	21,400	20,960	125	1,441
Black .....	24,972	27	240	249	274	463	546	850	2,031	10,189	8,983	23	1,097
Massachusetts .....	88,205	68	505	587	718	973	1,401	2,463	6,834	34,416	39,292	735	213
White .....	75,979	51	401	461	574	794	1,167	2,104	5,914	30,277	33,409	665	162
Black .....	8,684	16	92	105	121	143	183	293	710	3,044	3,895	45	37
Michigan .....	150,198	218	984	918	1,297	1,961	3,115	4,994	13,393	66,855	54,916	789	758
White .....	116,039	106	552	613	882	1,425	2,287	3,760	10,551	51,931	42,733	727	472
Black .....	31,625	112	422	294	395	518	792	1,170	2,641	13,864	11,100	43	274
Minnesota .....	67,069	42	410	514	707	1,102	1,705	3,186	7,777	27,783	22,667	585	591
White .....	60,637	39	329	440	628	979	1,496	2,910	7,176	25,297	20,315	566	482
Black .....	2,902	1	44	47	43	79	112	143	285	1,085	931	3	29
Mississippi .....	43,204	33	292	286	236	366	574	905	2,106	9,271	25,801	3,076	258
White .....	21,917	9	101	106	101	156	239	419	1,047	5,217	13,053	1,399	70
Black .....	20,822	24	188	177	133	207	327	478	1,036	3,945	12,484	1,639	184
Missouri .....	78,677	53	574	606	760	1,090	1,565	2,725	8,172	41,367	21,017	309	439
White .....	63,902	37	354	403	531	725	1,163	2,153	6,737	34,741	16,465	285	308
Black .....	13,676	13	216	192	224	350	384	544	1,331	6,036	4,236	22	128
Montana .....	11,513	10	48	75	96	149	276	427	1,476	5,440	3,355	124	37
White .....	10,030	7	41	63	81	130	241	371	1,275	4,721	2,952	113	35
Black .....	45	-	-	1	-	2	2	2	3	21	14	-	-
Nebraska .....	24,017	17	128	151	238	324	546	1,079	3,171	11,189	6,882	227	65
White .....	21,986	17	107	126	211	288	493	968	2,919	10,317	6,283	209	48
Black .....	1,338	-	17	22	19	28	40	77	156	537	421	14	7
Nevada .....	22,026	15	142	134	191	291	416	645	1,832	11,605	6,145	224	386
White .....	18,742	11	102	103	152	245	338	557	1,557	9,933	5,184	211	349
Black .....	2,066	4	33	27	28	36	59	65	173	1,019	600	5	17
New Hampshire .....	16,341	14	84	116	144	219	340	529	1,465	6,413	6,692	268	57
White .....	16,112	14	82	112	142	209	334	522	1,445	6,340	6,593	265	54
Black .....	80	-	1	3	2	7	3	3	7	25	26	2	1
New Jersey .....	121,406	135	543	561	643	953	1,583	2,475	6,352	39,294	67,869	547	451
White .....	92,800	62	352	366	405	632	1,085	1,737	4,744	31,015	51,678	470	254
Black .....	23,722	72	182	180	224	305	461	671	1,440	6,989	12,960	47	191
New Mexico .....	27,800	17	128	168	256	342	560	957	3,215	13,867	7,160	106	1,024
White .....	23,038	13	96	132	201	285	476	801	2,731	11,598	5,671	77	957
Black .....	575	-	6	7	7	19	21	70	275	133	-	30	
New York .....	292,633	266	1,438	1,415	1,742	2,502	4,192	7,310	17,786	69,931	178,645	3,951	3,455
White .....	216,707	153	821	908	1,186	1,726	2,935	5,266	13,355	53,949	130,792	3,484	2,132
Black .....	62,162	107	579	466	513	717	1,138	1,814	3,886	13,639	37,777	315	1,211
North Carolina .....	102,362	66	721	771	1,006	1,261	1,803	2,974	8,200	39,291	44,668	897	703
White .....	69,274	32	364	395	529	743	1,086	1,900	5,573	27,395	30,244	691	322
Black .....	30,440	32	344	364	468	498	682	1,006	2,467	10,982	13,061	177	359
North Dakota .....	8,887	8	66	84	107	166	294	577	1,336	3,922	2,275	23	29
White .....	7,907	8	58	72	102	147	264	510	1,174	3,509	2,017	22	24
Black .....	84	-	1	2	1	1	2	6	10	24	36	-	1
Ohio .....	165,795	24	1,269	1,254	1,638	2,237	3,476	5,799	16,204	71,523	60,715	847	809
White .....	137,682	12	835	881	1,184	1,692	2,693	4,686	13,510	60,327	50,546	794	522
Black .....	26,356	12	426	358	440	529	757	1,052	2,552	10,453	9,454	48	275
Oklahoma .....	47,795	39	302	276	385	581	898	1,804	5,313	21,337	13,667	351	2,842
White .....	37,522	25	204	185	286	447	703	1,442	4,242	16,659	10,714	292	2,323
Black .....	5,162	11	57	50	74	84	119	230	566	2,237	1,355	22	357
Oregon .....	42,499	34	296	336	492	640	978	1,829	5,325	19,312	12,656	352	249
White .....	39,484	29	266	302	452	598	918	1,705	5,001	17,988	11,660	332	233
Black .....	968	4	20	18	15	18	29	44	112	352	348	4	4
Pennsylvania .....	168,851	124	1,114	1,082	1,339	1,764	2,724	4,823	13,293	69,045	71,215	1,584	744
White .....	139,920	76	707	762	958	1,929	2,061	3,805	10,876	57,127	60,291	1,492	436
Black .....	25,788	45	396	303	365	418	634	948	2,213	10,742	9,369	65	290
Rhode Island .....	14,734	8	127	133	178	236	354	551	1,699	6,957	4,299	39	153
White .....	12,945	8	91	107	144	191	308	486	1,496	6,115	3,846	33	120
Black .....	1,142	-	28	20	22	29	31	49	140	561	243	1	18

**SECTION 1 - NATALITY - PAGE 305**

Table 1-127. Live Births by 1-Minute Apgar Score and Race of Mother: 48 Reporting States and the District of Columbia, 1991—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 Carolina .....	57,572	38	410	515	549	735	1,074	1,711	4,445	20,785	26,636	482	192
White .....	34,603	18	168	244	237	350	527	889	2,646	13,102	16,043	323	56
Black .....	22,457	20	242	269	309	381	542	804	1,759	7,506	10,338	153	134
South Dakota .....	10,946	4	78	83	129	186	252	547	1,621	5,394	2,524	80	48
White .....	9,117	3	65	65	105	150	207	472	1,373	4,467	2,099	75	36
Black .....	56	-	2	1	-	-	-	4	7	22	19	-	1
Tennessee .....	74,510	134	620	607	760	1,024	1,418	2,386	6,544	37,067	23,348	311	291
White .....	55,984	72	325	345	488	647	934	1,684	4,928	27,934	18,148	276	203
Black .....	17,808	62	291	260	262	373	477	685	1,568	8,770	4,944	33	83
Utah .....	36,033	32	212	256	325	484	827	1,453	4,434	20,450	7,268	127	165
White .....	34,181	29	197	236	312	451	786	1,380	4,235	19,425	6,848	124	158
Black .....	180	1	3	6	5	5	5	11	13	93	38	-	-
Vermont .....	7,985	3	38	65	66	136	225	386	1,072	3,308	2,526	97	43
White .....	7,854	3	38	64	65	134	222	382	1,056	3,275	2,478	94	43
Black .....	29	-	-	1	-	1	1	1	5	8	11	1	-
Virginia .....	97,370	60	818	896	1,054	1,329	1,882	3,024	7,722	43,818	35,710	416	641
White .....	70,315	38	443	527	628	855	1,280	2,057	5,596	32,359	25,798	358	386
Black .....	23,804	21	362	342	389	437	540	880	1,898	9,791	6,863	51	230
Washington .....	79,711	50	439	630	908	1,222	1,843	3,586	9,007	32,260	29,051	424	291
White .....	70,610	44	367	538	786	1,058	1,621	3,143	8,028	28,801	25,578	400	246
Black .....	3,083	3	34	46	69	67	92	198	388	1,111	1,053	2	20
West Virginia .....	22,508	10	107	91	161	246	388	633	2,019	9,596	9,004	194	59
White .....	21,587	9	93	85	150	235	364	602	1,959	9,255	8,591	189	55
Black .....	805	1	12	6	9	9	23	30	51	302	354	5	3
Wisconsin .....	72,071	29	510	631	809	1,161	1,730	2,896	7,392	29,153	26,624	813	323
White .....	62,264	18	378	499	665	943	1,475	2,509	6,515	25,184	23,088	767	223
Black .....	7,224	9	116	118	110	170	201	310	624	2,976	2,528	19	43
Wyoming .....	6,703	5	25	32	49	76	148	307	968	3,531	1,484	42	36
White .....	6,308	5	24	30	45	69	135	287	903	3,327	1,412	40	31
Black .....	65	-	1	1	1	4	2	2	9	20	25	-	-

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

# SECTION 1 - NATALITY - PAGE 306

Table 1-128. Live Births by 5-Minute Apgar Score and Race of Mother: 48 Reporting States and the District of Columbia, 1991  
 (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											
		0	1	2	3	4	5	6	7	8	9	10	Not stated
All reporting areas .....	3,183,084	2,396	6,491	2,990	3,064	4,546	8,733	19,237	48,537	227,817	2,397,369	434,592	27,312
White .....	2,473,332	1,413	3,646	1,762	1,848	2,956	5,714	13,025	35,047	175,879	1,857,903	355,381	18,758
Black .....	591,843	902	2,705	1,152	1,117	1,449	2,749	5,645	12,053	44,190	449,149	63,376	7,356
Alabama .....	62,810	61	123	82	84	109	168	396	891	3,822	46,715	10,008	351
White .....	40,655	34	50	37	40	45	74	176	442	2,277	30,506	6,824	150
Black .....	21,651	26	72	45	44	64	92	218	448	1,523	15,793	3,129	197
Alaska .....	11,686	7	13	4	11	20	31	96	204	1,168	9,260	796	76
White .....	7,885	5	9	3	8	13	25	67	155	838	6,171	536	55
Black .....	518	-	2	-	-	2	1	9	8	46	438	10	2
Arizona .....	68,109	33	114	41	64	68	151	288	752	4,757	57,066	4,392	383
White .....	58,511	26	91	32	49	57	129	234	645	4,035	49,144	3,780	289
Black .....	2,521	-	15	2	6	6	8	20	36	189	2,133	94	12
Arkansas .....	35,479	18	39	42	46	65	122	255	648	2,935	24,915	5,407	987
White .....	26,786	15	23	23	23	45	70	154	432	2,162	18,916	4,211	712
Black .....	8,299	3	16	19	23	20	51	94	209	739	5,712	1,145	268
Colorado .....	53,813	47	94	39	54	69	153	332	1,079	5,898	43,054	2,698	296
White .....	49,148	39	77	37	45	54	134	307	870	5,381	39,285	2,561	258
Black .....	2,913	5	15	1	4	11	12	20	73	338	2,344	66	24
Connecticut .....	48,566	20	97	32	29	47	97	203	486	2,411	37,917	4,132	3,095
White .....	41,083	15	67	19	16	36	74	149	357	1,985	31,954	3,777	2,834
Black .....	6,345	5	29	13	13	9	23	50	120	388	5,082	246	387
Delaware .....	11,190	6	27	14	15	22	29	72	153	779	9,370	633	70
White .....	8,113	3	17	5	6	12	12	40	86	535	6,869	491	37
Black .....	2,853	3	9	9	9	10	17	31	65	234	2,303	132	31
District of Columbia .....	11,776	91	53	22	17	29	69	125	205	839	9,866	158	302
White .....	1,605	2	3	1	-	3	1	8	8	101	1,340	43	95
Black .....	9,238	84	48	20	17	24	65	110	183	680	7,739	96	172
Florida .....	194,001	154	433	152	157	226	420	1,043	2,639	12,120	150,946	24,884	827
White .....	145,193	84	216	89	94	130	240	579	1,653	8,464	112,957	20,228	459
Black .....	45,724	65	212	61	62	94	177	453	952	3,523	35,576	4,197	352
Georgia .....	110,288	79	300	135	112	181	314	679	1,613	7,362	83,156	15,951	406
White .....	68,280	42	106	49	38	77	138	312	835	4,339	51,041	11,138	185
Black .....	40,260	37	193	86	74	103	173	359	759	2,941	30,671	4,634	230
Hawaii .....	19,922	11	27	18	19	20	52	95	250	1,459	16,697	1,134	140
White .....	5,878	3	11	6	4	8	12	33	71	480	4,815	360	75
Black .....	617	-	5	1	-	1	5	5	5	523	9	4	
Idaho .....	16,821	5	34	25	16	46	79	166	393	2,007	12,646	1,314	90
White .....	16,326	5	31	23	16	42	76	162	385	1,947	12,279	1,275	85
Black .....	55	-	-	-	-	-	1	1	7	39	5	2	
Illinois .....	194,231	144	396	198	184	230	480	1,072	2,467	11,826	157,271	19,205	758
White .....	145,452	75	206	110	99	131	283	690	1,605	8,378	116,808	16,936	331
Black .....	43,245	67	188	85	82	92	184	351	807	3,165	35,907	1,903	414
Indiana .....	85,707	75	170	89	83	135	280	638	1,803	7,575	62,820	11,324	715
White .....	75,391	50	121	67	67	106	226	536	1,522	6,632	55,132	10,349	583
Black .....	9,510	25	49	22	16	26	51	97	259	885	7,101	851	128
Iowa .....	38,989	20	67	25	36	68	126	299	738	3,498	29,554	4,433	125
White .....	37,112	19	61	21	33	62	118	279	697	3,314	28,103	4,285	120
Black .....	1,158	1	3	3	2	4	8	15	35	123	878	83	3
Kansas .....	37,839	51	81	42	52	68	112	321	692	3,617	30,021	2,695	87
White .....	33,674	47	61	34	38	58	97	266	586	3,266	28,673	2,476	72
Black .....	3,162	3	19	7	12	10	12	47	88	265	2,546	142	11
Kentucky .....	54,326	19	132	50	51	88	146	356	974	4,883	39,956	7,466	205
White .....	48,676	14	94	45	49	77	126	298	810	4,226	35,655	7,100	182
Black .....	5,274	4	37	5	2	11	20	57	158	624	3,999	337	20
Louisiana .....	72,193	50	120	145	70	104	200	497	1,067	4,046	52,826	12,663	405
White .....	40,579	16	41	54	18	31	75	180	428	1,973	28,862	8,723	178
Black .....	30,399	33	79	90	51	73	118	312	621	2,012	23,041	3,747	222
Maine .....	16,753	8	33	12	19	27	52	122	341	1,696	12,454	1,880	109
White .....	16,447	8	33	10	18	26	50	120	336	1,673	12,222	1,848	103
Black .....	81	-	-	1	1	-	1	1	2	64	64	9	-

**SECTION 1 - NATALITY - PAGE 307**

**Table 1-128. Live Births by 5-Minute Apgar Score and Race of Mother: 48 Reporting States and the District of Columbia, 1991—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											
		0	1	2	3	4	5	6	7	8	9	10	Not stated
Maryland .....	79,184	69	185	59	54	81	152	339	1,056	5,116	65,395	4,044	2,634
White .....	51,092	33	71	25	23	33	86	155	556	3,005	42,294	3,375	1,436
Black .....	24,972	35	108	31	28	46	62	177	480	1,947	20,416	553	1,089
Massachusetts .....	88,205	47	118	78	69	118	219	468	1,307	6,128	66,464	12,979	210
White .....	75,979	40	88	57	50	93	167	359	1,087	5,224	57,108	11,547	159
Black .....	8,684	7	26	20	16	21	46	97	175	712	6,781	746	37
Michigan .....	150,198	225	366	122	127	190	403	971	2,216	10,360	121,719	12,742	757
White .....	116,039	98	184	78	85	135	254	645	1,596	7,978	93,236	11,277	473
Black .....	31,625	122	180	44	41	54	145	311	599	2,238	26,438	1,181	272
Minnesota .....	67,069	41	95	50	53	90	210	504	1,341	6,078	51,099	6,900	608
White .....	60,637	37	72	44	46	76	181	434	1,207	5,508	46,006	6,547	479
Black .....	2,802	2	13	3	4	7	18	37	71	275	2,280	66	26
Mississippi .....	43,204	26	122	53	56	68	118	209	474	1,837	17,727	22,256	258
White .....	21,917	7	41	10	14	19	47	72	177	901	9,209	11,342	78
Black .....	20,822	19	78	43	42	45	71	133	289	921	8,333	10,671	176
Missouri .....	78,677	48	182	60	80	115	237	490	1,316	6,764	63,382	5,598	405
White .....	63,902	29	105	29	55	84	159	349	965	5,441	51,384	5,015	287
Black .....	13,676	17	74	30	25	29	76	139	336	1,231	11,080	524	115
Montana .....	11,513	10	9	8	12	18	38	68	197	1,064	8,431	1,622	36
White .....	10,030	7	7	6	9	16	33	59	168	923	7,337	1,431	34
Black .....	45	-	-	-	-	-	-	-	1	5	37	2	-
Nebraska .....	24,017	16	28	21	24	49	77	201	566	2,462	18,244	2,263	66
White .....	21,986	15	24	18	19	41	63	177	520	2,242	16,695	2,122	50
Black .....	1,338	1	4	3	4	6	13	21	33	145	1,016	83	7
Nevada .....	22,026	11	28	17	18	15	50	122	306	1,548	18,526	997	388
White .....	18,742	9	19	13	15	8	37	98	245	1,306	15,740	903	349
Black .....	2,066	2	8	4	3	5	11	19	48	171	1,733	44	18
New Hampshire .....	16,341	14	23	17	15	22	39	90	243	1,202	10,487	4,145	44
White .....	16,112	14	22	17	14	21	38	84	237	6	1,186	10,350	4,088
Black .....	80	-	-	-	1	1	4	4	6	47	6	47	1
New Jersey .....	121,406	107	221	105	75	134	211	459	1,134	5,181	93,257	20,080	442
White .....	92,800	52	131	69	46	70	119	274	704	3,770	70,841	16,466	258
Black .....	23,722	53	86	35	29	59	88	176	399	1,271	19,003	2,346	177
New Mexico .....	27,800	19	30	22	19	53	81	134	419	2,686	21,679	1,552	1,106
White .....	23,038	17	23	16	14	47	67	111	368	2,222	17,858	1,262	1,033
Black .....	575	-	2	2	1	1	3	3	10	60	435	23	35
New York .....	292,633	285	616	284	257	379	731	1,419	3,669	14,625	174,836	92,081	3,451
White .....	216,707	162	328	140	141	234	411	908	2,442	10,595	127,805	71,403	2,138
Black .....	62,162	116	274	133	112	135	292	469	1,133	3,574	39,317	15,411	1,196
North Carolina .....	102,362	69	260	108	129	196	322	636	1,614	7,433	76,390	14,567	638
White .....	69,274	34	99	58	56	96	161	334	909	4,823	51,698	10,682	324
Black .....	30,440	34	158	49	71	97	156	291	681	2,482	22,722	3,400	299
North Dakota .....	8,887	10	8	9	12	25	37	90	260	1,062	6,727	618	29
White .....	7,907	9	7	8	9	19	33	80	233	941	6,029	514	25
Black .....	84	1	-	-	1	-	1	1	-	9	68	3	1
Ohio .....	165,795	17	392	173	157	232	495	1,140	2,790	13,164	131,692	14,758	785
White .....	137,682	9	235	121	96	171	352	826	2,148	10,671	108,762	13,785	506
Black .....	26,356	7	154	51	58	61	136	302	620	2,382	21,443	875	267
Oklahoma .....	47,795	48	75	32	38	67	151	325	873	4,040	33,858	5,431	2,857
White .....	37,522	36	45	22	27	44	113	248	667	3,185	26,355	4,445	2,335
Black .....	5,162	7	23	7	8	14	21	50	124	468	3,715	367	358
Oregon .....	42,499	18	75	22	39	74	122	306	893	4,819	32,428	3,459	244
White .....	39,484	12	64	19	38	69	113	282	830	4,497	30,070	3,262	228
Black .....	968	4	9	-	1	3	6	12	26	111	763	29	4
Pennsylvania .....	168,851	102	379	166	169	197	457	866	2,126	10,278	126,237	27,176	698
White .....	139,920	66	215	99	103	135	310	614	1,615	7,983	103,007	25,368	405
Black .....	25,788	34	161	66	60	58	142	238	488	2,130	20,805	1,330	276
Rhode Island .....	14,734	6	45	14	14	27	56	110	299	1,358	11,653	1,000	152
White .....	12,945	5	33	11	11	22	46	84	242	1,190	10,256	926	119
Black .....	1,142	1	10	1	3	5	8	21	44	106	890	35	18

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Table 1-128. Live Births by 5-Minute Apgar Score and Race of Mother: 48 Reporting States and the District of Columbia, 1991—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	5-minute Apgar score											
		0	1	2	3	4	5	6	7	8	9	10	Not stated
South Carolina .....	57,572	48	128	62	88	138	214	492	937	4,172	44,496	6,595	202
White .....	34,603	24	43	19	34	53	75	204	458	2,359	26,988	4,283	63
Black .....	22,457	24	85	43	54	84	137	286	475	1,774	17,105	2,254	138
South Dakota .....	10,946	5	25	10	9	16	40	79	232	1,234	7,921	1,329	46
White .....	9,117	5	21	8	7	14	33	62	196	1,031	6,597	1,109	34
Black .....	56	-	-	-	-	-	-	2	1	3	44	5	1
Tennessee .....	74,510	69	171	65	102	125	264	514	1,316	5,789	59,609	6,218	288
White .....	55,984	44	79	34	51	68	167	304	878	4,293	44,456	5,425	185
Black .....	17,808	24	92	31	51	57	95	207	432	1,449	14,592	700	78
Utah .....	36,033	22	43	19	37	66	109	253	746	3,415	29,297	1,865	161
White .....	34,181	21	37	19	33	62	101	238	706	3,248	27,835	1,726	155
Black .....	180	-	2	-	1	-	3	6	11	14	133	10	-
Vermont .....	7,965	4	5	5	6	10	21	61	182	870	5,784	975	42
White .....	7,854	4	5	5	6	10	21	59	181	859	5,708	954	42
Black .....	29	-	-	-	-	-	-	-	-	8	15	6	-
Virginia .....	97,370	50	255	122	129	155	278	609	1,419	6,957	79,378	7,369	649
White .....	70,315	24	123	57	64	84	153	353	905	4,805	57,135	6,234	378
Black .....	23,804	24	131	65	62	68	121	242	482	1,957	19,392	1,015	245
Washington .....	79,711	74	84	48	59	105	222	536	1,468	7,516	62,424	6,867	308
White .....	70,610	65	68	39	47	91	187	461	1,268	6,623	55,270	6,230	261
Black .....	3,083	4	10	6	7	6	18	42	92	348	2,370	160	20
West Virginia .....	22,508	8	39	7	16	32	57	105	346	1,694	16,019	4,123	62
White .....	21,587	8	34	6	15	29	49	102	329	1,621	15,364	3,973	57
Black .....	805	-	5	-	3	8	2	16	68	572	127	127	4
Wisconsin .....	72,071	25	127	60	77	122	225	551	1,277	5,410	50,698	13,195	304
White .....	62,264	21	102	46	54	94	164	426	1,071	4,646	43,271	12,155	214
Black .....	7,224	3	20	14	17	24	54	106	151	572	5,685	557	41
Wyoming .....	6,703	4	4	5	5	5	16	35	120	857	5,002	615	35
White .....	6,308	4	3	4	5	5	14	33	116	797	4,707	591	29
Black .....	65	-	-	1	-	-	-	1	1	10	48	4	-

<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 46 Reporting States and the District of Columbia, 1991

[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>	3,111,544	9,720	409,564	148,200	261,364	837,451	921,862	658,395	238,127	36,425
Smoker	531,683	705	77,869	23,641	54,228	170,870	152,176	95,538	30,368	4,157
Non-smoker	2,461,074	8,619	316,911	119,070	197,841	636,607	734,930	535,885	197,438	30,684
Not stated	118,787	396	14,784	5,489	9,295	29,974	34,756	26,972	10,321	1,584
White	2,439,406	3,718	267,183	88,880	178,303	626,992	758,240	554,765	198,936	29,572
Smoker	441,529	557	67,471	20,354	47,117	143,914	124,703	77,396	24,204	3,284
Non-smoker	1,905,945	2,982	189,974	65,147	124,827	461,149	605,622	455,041	166,159	25,018
Not stated	91,932	179	9,738	3,379	6,359	21,929	27,915	22,328	8,573	1,270
Black	563,205	5,739	130,715	55,100	75,615	184,569	130,874	78,026	28,589	4,693
Smoker	79,143	119	8,431	2,593	5,838	23,434	24,636	16,346	5,434	743
Non-smoker	462,165	5,411	117,724	50,578	67,146	154,145	100,858	58,331	21,951	3,745
Not stated	21,897	209	4,560	1,929	2,631	6,990	5,380	3,349	1,204	205
American Indian <sup>2</sup>	33,354	150	6,674	2,513	4,161	11,020	8,333	4,891	1,914	372
Smoker	7,303	24	1,495	532	963	2,502	1,825	1,024	370	63
Non-smoker	24,944	122	4,806	1,880	3,026	8,173	6,249	3,715	1,478	301
Not stated	1,107	4	273	101	172	345	259	152	66	8
Chinese	7,541	4	130	36	94	681	2,535	2,806	1,185	200
Smoker	137	-	14	4	10	18	33	43	26	3
Non-smoker	7,030	4	115	32	83	636	2,390	2,604	1,093	188
Not stated	374	-	1	-	1	27	112	159	66	9
Japanese	4,679	1	166	62	104	526	1,321	1,727	819	119
Smoker	341	1	16	3	13	61	99	106	51	7
Non-smoker	4,198	-	147	58	89	458	1,181	1,566	740	106
Not stated	140	-	3	1	2	7	41	55	28	6
Hawaiian	5,295	10	974	361	613	1,690	1,452	801	312	56
Smoker	1,010	1	170	59	111	338	288	148	57	8
Non-smoker	4,207	9	789	290	499	1,328	1,144	638	251	48
Not stated	78	-	15	12	3	24	20	15	4	-
Filipino	9,729	12	723	242	481	2,066	2,792	2,602	1,271	263
Smoker	498	-	70	24	46	145	130	104	41	8
Non-smoker	8,894	12	633	216	417	1,867	2,575	2,385	1,176	246
Not stated	337	-	20	2	18	54	87	113	54	9
Other Asian or Pacific Islander	46,242	78	2,772	910	1,862	9,255	15,712	12,353	4,943	1,129
Smoker	1,628	3	183	66	117	425	440	355	182	40
Non-smoker	41,763	72	2,424	784	1,640	8,247	14,355	11,212	4,440	1,013
Not stated	2,851	3	165	60	105	583	917	786	321	76
Percent										
SMOKERS										
All races <sup>1</sup>	17.8	7.6	19.7	16.6	21.5	21.2	17.2	15.1	13.3	11.9
White	18.8	15.7	26.2	23.8	27.4	23.8	17.1	14.5	12.7	11.6
Black	14.6	2.2	6.7	4.9	8.0	13.2	19.6	21.9	19.8	16.6
American Indian <sup>2</sup>	22.6	16.4	23.4	22.1	24.1	23.4	22.6	21.6	20.0	17.3
Chinese	1.9	*	*	*	*	*	11.8	1.4	1.6	2.3
Japanese	7.5	*	*	*	*	*	7.7	6.3	6.4	*
Hawaiian	19.4	*	17.7	16.9	18.2	20.3	20.1	18.8	18.5	*
Filipino	5.3	*	10.0	10.0	9.9	7.2	4.8	4.2	3.4	*
Other Asian or Pacific Islander	3.8	*	7.0	7.8	6.7	4.9	3.0	3.1	3.9	3.8

<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 45 Reporting States and the District of Columbia, 1991

[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																	
ALL ORIGINS <sup>1</sup>																	
Total .....	3,095,203	9,712	408,408	147,865	260,543	833,958	916,353	653,963	236,605	36,204							
Smoker .....	528,313	703	77,457	23,521	53,936	169,785	151,143	94,917	30,177	4,131							
Non-smoker .....	2,448,132	8,613	316,167	118,855	197,312	634,203	730,463	532,081	196,115	30,490							
Not stated .....	118,758	396	14,784	5,489	9,295	29,970	34,747	26,965	10,313	1,583							
HISPANIC																	
Total .....	309,448	1,417	56,193	22,277	33,916	99,668	82,880	48,140	17,804	3,346							
Smoker .....	18,516	58	3,430	1,285	2,145	6,170	4,781	2,899	1,002	176							
Non-smoker .....	273,779	1,268	49,434	19,668	29,766	87,988	73,545	42,689	15,864	2,991							
Not stated .....	17,153	91	3,329	1,324	2,005	5,510	4,554	2,552	938	179							
Mexican .....	191,101	947	36,555	14,430	22,125	64,111	49,481	27,712	10,317	1,978							
Smoker .....	8,572	34	1,613	637	976	2,830	2,176	1,339	477	103							
Non-smoker .....	170,477	851	32,647	12,878	19,769	57,385	44,100	24,560	9,191	1,743							
Not stated .....	12,052	62	2,295	915	1,380	3,896	3,205	1,813	649	132							
Puerto Rican .....	35,467	197	7,953	3,334	4,619	12,329	8,756	4,501	1,483	248							
Smoker .....	4,395	12	894	312	582	1,623	1,112	563	170	21							
Non-smoker .....	28,921	172	6,475	2,777	3,698	9,939	7,154	3,726	1,236	219							
Not stated .....	2,151	13	584	245	339	767	490	212	77	8							
Cuban .....	9,530	8	689	242	447	1,794	3,603	2,456	862	118							
Smoker .....	579	1	43	12	31	112	204	162	50	7							
Non-smoker .....	8,829	7	642	230	412	1,663	3,358	2,255	794	110							
Not stated .....	122	-	4	-	4	19	41	39	18	1							
Central and South American .....	33,698	70	2,998	1,027	1,971	8,723	10,814	7,510	3,003	580							
Smoker .....	902	1	80	25	55	185	274	256	90	16							
Non-smoker .....	31,547	66	2,798	956	1,842	8,247	10,109	6,976	2,807	544							
Not stated .....	1,249	3	120	46	74	291	431	278	106	20							
Other and unknown Hispanic .....	39,652	195	7,998	3,244	4,754	12,711	10,226	5,961	2,139	422							
Smoker .....	4,068	10	800	299	501	1,420	1,015	579	215	29							
Non-smoker .....	34,005	172	6,672	2,827	4,045	10,754	8,824	5,172	1,836	375							
Not stated .....	1,579	13	326	118	208	537	387	210	88	18							
NON-HISPANIC																	
Total <sup>2</sup> .....	2,761,368	8,225	349,027	124,418	224,609	727,854	826,535	600,437	216,757	32,533							
Smoker .....	505,108	641	72,236	21,974	51,262	161,972	145,095	91,282	28,954	3,928							
Non-smoker .....	2,158,824	7,297	264,862	98,486	166,376	542,465	652,339	485,728	178,842	27,291							
Not stated .....	97,436	287	10,929	3,958	6,971	23,417	29,101	23,427	8,961	1,314							
White .....	2,105,900	2,298	209,473	66,244	143,229	522,327	667,496	499,696	178,724	25,886							
Smoker .....	416,710	497	63,110	18,787	44,323	135,573	118,125	73,417	22,915	3,073							
Non-smoker .....	1,616,972	1,719	140,173	45,476	94,697	370,918	526,693	407,188	148,497	21,794							
Not stated .....	72,218	82	6,190	1,981	4,209	15,836	22,678	19,091	7,322	1,019							
Black .....	553,509	5,683	126,948	54,364	74,584	181,719	128,226	76,377	27,957	4,599							
Smoker .....	78,017	116	8,285	2,536	5,749	23,095	24,290	16,153	5,343	735							
Non-smoker .....	454,837	5,367	116,353	50,009	65,344	152,003	98,868	57,098	21,476	3,672							
Not stated .....	20,655	200	4,310	1,819	2,491	6,621	5,068	3,126	1,138	192							
Percent																	
SMOKERS																	
All origins <sup>1</sup> .....	17.7	7.5	19.7	16.5	21.5	21.1	17.1	15.1	13.3	11.9							
Hispanic .....	6.3	4.4	6.5	6.1	6.7	6.6	6.1	6.4	5.9	5.6							
Mexican .....	4.8	3.8	4.7	4.7	4.7	4.7	4.7	5.2	4.9	5.6							
Puerto Rican .....	13.2	*	12.1	10.1	13.6	14.0	13.5	13.1	12.1	8.8							
Cuban .....	6.2	*	6.3	-	7.0	6.3	5.7	6.7	5.9	*							
Central and South American .....	2.8	*	2.8	2.5	2.9	2.2	2.6	3.5	3.1	7.2							
Other and unknown Hispanic .....	10.7	*	10.4	9.6	11.0	11.7	10.3	10.1	10.5	7.2							
Non-Hispanic <sup>2</sup> .....	19.0	8.1	21.7	18.2	23.6	23.0	18.2	15.8	13.9	12.6							
White .....	20.5	22.4	31.0	29.2	31.9	26.8	18.3	15.3	13.4	12.4							
Black .....	14.6	2.1	6.6	4.8	8.0	13.2	19.7	22.1	19.9	16.7							

<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 46 Reporting States and the District of Columbia, 1991

[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					
<b>ALL RACES<sup>1</sup></b>										
Total .....	3,111,544	9,720	409,564	148,200	261,364	837,451	921,862	658,395	238,127	36,425
Smoker .....	531,683	705	77,869	23,641	54,228	170,870	152,176	95,538	30,368	4,157
1-5 cigarettes .....	103,687	235	19,176	6,646	12,530	33,561	28,014	16,873	5,137	691
6-10 cigarettes .....	199,697	273	31,473	9,600	21,873	65,956	56,141	34,161	10,333	1,360
11-15 cigarettes .....	32,088	14	3,669	974	2,695	10,024	10,035	6,321	1,784	241
16-20 cigarettes .....	137,268	104	16,411	4,225	12,186	43,710	40,973	26,278	8,596	1,196
21-30 cigarettes .....	19,915	9	1,741	434	1,307	5,686	6,017	4,496	1,706	260
31-40 cigarettes .....	7,593	6	560	144	416	1,915	2,227	1,851	900	134
41 cigarettes or more .....	1,132	-	131	38	93	310	306	244	118	23
Not stated .....	30,303	64	4,708	1,580	3,128	9,708	8,463	5,314	1,794	252
Non-smoker .....	2,461,074	8,619	316,911	119,070	197,841	636,607	734,930	535,885	197,438	30,684
Not stated .....	118,787	396	14,784	5,489	9,295	29,974	34,756	26,972	10,321	1,584
<b>WHITE</b>										
Total .....	2,439,406	3,718	267,183	88,880	178,303	626,992	758,240	554,765	198,936	29,572
Smoker .....	441,529	557	67,471	20,354	47,117	143,914	124,703	77,396	24,204	3,284
1-5 cigarettes .....	75,188	155	14,785	5,131	9,654	24,217	19,884	12,033	3,635	479
6-10 cigarettes .....	163,509	242	27,687	8,499	19,188	55,080	44,814	26,794	7,853	1,039
11-15 cigarettes .....	29,322	13	3,466	909	2,557	9,307	9,131	5,643	1,560	202
16-20 cigarettes .....	122,803	90	15,311	3,928	11,383	39,966	36,383	22,750	7,281	1,002
21-30 cigarettes .....	18,304	7	1,648	412	1,236	5,273	5,507	4,082	1,562	225
31-40 cigarettes .....	6,756	5	507	125	392	1,736	1,951	1,636	799	122
41 cigarettes or more .....	953	-	116	34	82	267	246	206	98	20
Not stated .....	24,694	45	3,951	1,316	2,635	8,048	6,787	4,252	1,416	195
Non-smoker .....	1,905,945	2,982	189,974	65,147	124,827	461,149	605,622	455,041	166,159	25,018
Not stated .....	91,932	179	9,738	3,379	6,359	21,929	27,915	22,328	8,573	1,270
<b>BLACK</b>										
Total .....	563,205	5,739	130,715	55,100	75,615	184,569	130,874	78,026	28,589	4,693
Smoker .....	79,143	119	8,431	2,593	5,838	23,434	24,636	16,346	5,434	743
1-5 cigarettes .....	25,276	67	3,661	1,250	2,411	8,286	7,359	4,392	1,326	185
6-10 cigarettes .....	32,147	27	3,093	861	2,232	9,583	10,264	6,710	2,198	272
11-15 cigarettes .....	2,387	1	160	47	113	594	796	608	195	33
16-20 cigarettes .....	12,586	8	847	220	627	3,141	4,098	3,151	1,171	170
21-30 cigarettes .....	1,405	2	73	16	57	343	453	374	129	31
31-40 cigarettes .....	760	1	48	17	31	160	254	197	89	11
41 cigarettes or more .....	153	-	9	4	5	39	51	34	17	3
Not stated .....	4,429	13	540	178	362	1,288	1,361	880	309	38
Non-smoker .....	462,165	5,411	117,724	50,578	67,146	154,145	100,858	58,331	21,951	3,745
Not stated .....	21,897	209	4,560	1,929	2,631	6,990	5,380	3,349	1,204	205
<b>Percent</b>										
Smokers <sup>1</sup> .....	17.8	7.6	19.7	16.6	21.5	21.2	17.2	15.1	13.3	11.9
White .....	18.8	15.7	26.2	23.8	27.4	23.8	17.1	14.5	12.7	11.6
Black .....	14.6	2.2	6.7	4.9	8.0	13.2	19.6	21.9	19.8	16.6
<b>Percent distribution</b>										
<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 .....	20.7	36.7	26.2	30.1	24.5	20.8	19.5	18.7	18.0	17.7
6-10 cigarettes .....	39.8	42.6	43.0	43.5	42.8	40.9	39.1	37.9	36.2	34.8
11-15 cigarettes .....	6.4	*	5.0	4.4	5.3	6.2	7.0	7.0	6.2	6.2
16-20 cigarettes .....	27.4	16.2	22.4	19.2	23.8	27.1	28.5	29.1	30.1	30.6
21-30 cigarettes .....	4.0	*	2.4	2.0	2.6	3.5	4.2	5.0	6.0	6.7
31-40 cigarettes .....	1.5	*	.8	.7	.8	1.2	1.5	2.1	3.1	3.4
41 cigarettes or more .....	.2	*	.2	.2	.2	.2	.2	.3	.4	.6
<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 .....	18.0	30.3	23.3	27.0	21.7	17.8	16.9	16.5	16.0	15.5
6-10 cigarettes .....	39.2	47.3	43.6	44.6	43.1	40.5	38.0	36.6	34.5	33.6
11-15 cigarettes .....	7.0	*	5.5	4.8	5.7	6.9	7.7	7.7	6.8	6.5
16-20 cigarettes .....	29.5	17.6	24.1	20.6	25.6	29.4	30.9	31.1	32.0	32.4
21-30 cigarettes .....	4.4	*	2.6	2.2	2.8	3.9	4.7	5.6	6.9	7.3
31-40 cigarettes .....	1.6	*	.8	.7	.9	1.3	1.7	2.2	3.5	3.9
41 cigarettes or more .....	.2	*	.2	.2	.2	.2	.2	.3	.4	.6
<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 .....	33.8	63.2	46.4	51.8	44.0	37.4	31.6	28.4	25.9	26.2
6-10 cigarettes .....	43.0	25.5	39.2	35.7	40.8	43.3	44.1	43.4	42.9	38.6
11-15 cigarettes .....	3.2	*	2.0	1.9	2.1	2.7	3.4	3.9	3.8	4.7
16-20 cigarettes .....	16.8	*	10.7	9.1	11.4	14.2	17.6	20.4	22.8	24.1
21-30 cigarettes .....	1.9	*	.9	*	1.0	1.5	1.9	2.4	2.5	4.4
31-40 cigarettes .....	1.0	*	.6	*	.6	.7	1.1	1.3	1.7	*
41 cigarettes or more .....	.2	*	*	*	*	.2	.2	.2	*	*

<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 45 Reporting States and the District of Columbia, 1991

[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
<b>ALL RACES :</b>							
Total .....	3,031,833	138,435	522,705	1,156,115	622,388	550,802	41,388
Smoker .....	517,893	24,280	161,091	230,284	74,565	22,151	5,522
1-5 cigarettes .....	100,937	4,340	29,100	44,400	16,686	5,422	989
6-10 cigarettes .....	195,026	8,174	61,104	86,181	28,000	9,646	1,921
11-15 cigarettes .....	31,119	1,011	8,397	15,035	5,197	1,218	263
16-20 cigarettes .....	134,673	7,312	44,508	60,614	17,097	3,787	1,355
21-30 cigarettes .....	19,601	1,332	6,707	8,400	2,477	510	175
31-40 cigarettes .....	7,508	625	2,700	3,001	895	193	94
41 cigarettes or more .....	1,120	102	404	428	133	38	15
Not stated .....	27,909	1,384	8,171	12,225	4,080	1,339	710
Non-smoker .....	2,403,990	108,202	344,422	688,553	527,864	506,454	28,495
Not stated .....	109,950	5,953	17,192	37,278	19,959	22,197	7,371
<b>WHITE</b>							
Total .....	2,368,796	110,811	353,621	886,101	502,083	487,932	28,248
Smoker .....	428,828	21,365	127,877	193,557	62,336	19,873	3,820
1-5 cigarettes .....	72,780	3,421	18,952	32,583	12,609	4,631	584
6-10 cigarettes .....	159,161	7,121	47,458	71,384	23,170	8,751	1,277
11-15 cigarettes .....	28,386	936	7,521	13,867	4,693	1,144	225
16-20 cigarettes .....	120,310	6,764	38,959	54,830	15,279	3,448	1,030
21-30 cigarettes .....	18,008	1,253	6,043	7,817	2,259	485	151
31-40 cigarettes .....	6,678	572	2,299	2,739	813	182	73
41 cigarettes or more .....	941	94	333	354	116	33	11
Not stated .....	22,564	1,204	6,312	9,983	3,397	1,199	469
Non-smoker .....	1,854,700	84,324	214,049	664,412	423,782	448,528	19,605
Not stated .....	85,268	5,122	11,695	28,132	15,965	19,531	4,823
<b>BLACK</b>							
Total .....	560,122	19,902	152,742	235,811	102,608	39,009	10,050
Smoker .....	78,738	2,320	29,721	32,346	10,858	1,949	1,544
1-5 cigarettes .....	25,160	761	9,118	10,544	3,675	700	362
6-10 cigarettes .....	32,009	829	12,950	13,147	4,344	744	595
11-15 cigarettes .....	2,374	60	779	1,001	434	65	35
16-20 cigarettes .....	12,561	424	4,936	5,023	1,588	298	292
21-30 cigarettes .....	1,400	59	597	510	191	20	23
31-40 cigarettes .....	757	47	373	237	70	9	21
41 cigarettes or more .....	153	8	64	60	14	4	3
Not stated .....	4,324	132	1,504	1,824	542	109	213
Non-smoker .....	460,447	16,959	118,008	195,337	88,295	35,491	6,357
Not stated .....	20,937	623	5,013	8,128	3,455	1,569	2,149
<b>Percent</b>							
Smokers <sup>1</sup> .....	17.7	18.3	31.9	20.6	12.4	4.2	16.2
White .....	18.8	20.2	37.4	22.6	12.8	4.2	16.3
Black .....	14.6	12.0	20.1	14.2	11.0	5.2	19.5
<b>Percent distribution</b>							
<b>ALL RACES :</b>							
Smoker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1-5 cigarettes .....	20.6	19.0	19.0	20.4	23.7	26.1	20.6
6-10 cigarettes .....	39.8	35.7	40.0	39.5	39.7	46.3	39.9
11-15 cigarettes .....	6.4	4.4	5.5	6.9	7.4	5.8	5.5
16-20 cigarettes .....	27.5	31.9	29.1	27.8	24.3	18.2	28.2
21-30 cigarettes .....	4.0	5.8	4.4	3.9	3.5	2.5	3.6
31-40 cigarettes .....	1.5	2.7	1.8	1.4	1.3	.9	2.0
41 cigarettes or more .....	.2	.4	.3	.2	.2	.2	*
<b>WHITE</b>							
Smoker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1-5 cigarettes .....	17.9	17.0	15.6	17.7	21.4	24.6	17.4
6-10 cigarettes .....	39.2	35.3	39.0	38.9	39.3	46.9	38.1
11-15 cigarettes .....	7.0	4.6	6.2	7.6	8.0	6.1	6.7
16-20 cigarettes .....	29.6	33.5	32.0	29.9	25.8	18.5	30.7
21-30 cigarettes .....	4.4	6.2	5.0	4.3	3.8	2.6	4.5
31-40 cigarettes .....	1.6	2.8	1.9	1.5	1.4	1.0	2.2
41 cigarettes or more .....	.2	.5	.3	.2	.2	.2	*
<b>BLACK</b>							
Smoker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1-5 cigarettes .....	33.8	34.8	32.3	34.5	35.6	38.0	27.2
6-10 cigarettes .....	43.0	37.9	43.8	43.1	42.1	40.4	44.7
11-15 cigarettes .....	3.2	2.7	2.8	3.3	4.2	3.5	2.6
16-20 cigarettes .....	16.9	19.4	17.5	16.5	15.4	16.2	21.9
21-30 cigarettes .....	1.9	2.7	2.1	1.7	1.9	1.1	1.7
31-40 cigarettes .....	1.0	2.1	1.3	.8	.7	*	1.6
41 cigarettes or more .....	.2	*	.2	.2	*	*	*

<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 46 Reporting States and the District of Columbia, 1991**

[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 <sup>1</sup>	White	Black	All races <sup>1</sup>	White	Black	All races <sup>1</sup>	White	Black
	Number								
Total .....	3,111,544	2,439,406	563,205	2,228,756	1,971,141	179,094	882,788	468,265	384,111
Smoker .....	531,683	441,529	79,143	303,184	281,925	16,334	228,499	159,604	62,809
1-5 cigarettes .....	103,687	75,188	25,276	53,809	47,508	5,014	49,878	27,680	20,262
6-10 cigarettes .....	199,697	163,509	32,147	112,984	104,225	6,820	86,713	59,284	25,327
11-15 cigarettes .....	32,088	29,322	2,387	20,524	19,723	609	11,564	9,589	1,778
16-20 cigarettes .....	137,268	122,803	12,586	81,703	78,282	2,524	55,565	44,521	10,062
21-30 cigarettes .....	19,915	18,304	1,405	12,175	11,785	276	7,740	6,519	1,129
31-40 cigarettes .....	7,593	6,756	760	4,304	4,138	131	3,289	2,618	629
41 cigarettes or more .....	1,132	953	153	586	546	30	546	407	123
Not stated .....	30,303	24,694	4,429	17,099	15,718	930	13,204	8,976	3,499
Non-smoker .....	2,461,074	1,905,945	462,165	1,838,732	1,614,094	154,801	622,342	291,851	307,364
Not stated .....	118,787	91,932	21,897	86,840	75,122	7,959	31,947	16,810	13,938
Percent									
Smokers .....	17.8	18.8	14.6	14.2	14.9	9.5	26.9	35.4	17.0
Percent distribution									
Smoker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1-5 cigarettes .....	20.7	18.0	33.8	18.8	17.8	32.5	23.2	18.4	34.2
6-10 cigarettes .....	39.8	39.2	43.0	39.5	39.2	44.3	40.3	39.4	42.7
11-15 cigarettes .....	6.4	7.0	3.2	7.2	7.4	4.0	5.4	6.4	3.0
16-20 cigarettes .....	27.4	29.5	16.8	28.6	29.4	16.4	25.8	29.6	17.0
21-30 cigarettes .....	4.0	4.4	1.9	4.3	4.4	1.8	3.6	4.3	1.9
31-40 cigarettes .....	1.5	1.6	1.0	1.5	1.6	.9	1.5	1.7	1.1
41 cigarettes or more .....	.2	.2	.2	.2	.2	.2	.3	.3	.2

<sup>1</sup> 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 46 Reporting States and the District of Columbia, 1991

[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 .....	7.3	14.3	9.7	10.6	9.2	7.5	6.4	6.6	7.7	8.7
Smoker .....	11.4	15.5	10.8	11.6	10.5	10.2	11.3	12.8	15.1	17.1
1-5 cigarettes .....	10.6	16.3	10.1	11.1	9.5	9.6	10.6	11.9	14.1	18.1
6-10 cigarettes .....	11.4	16.2	10.9	11.9	10.5	10.3	11.5	12.8	15.0	16.3
11-15 cigarettes .....	10.2	*	9.7	10.5	9.4	9.7	9.6	11.2	13.5	14.5
16-20 cigarettes .....	11.8	*	11.7	12.2	11.6	10.5	11.6	13.1	16.0	16.6
21-30 cigarettes .....	12.3	*	11.0	10.4	11.3	10.5	11.8	14.3	15.1	18.8
31-40 cigarettes .....	14.8	*	15.6	*	16.4	13.1	13.6	16.2	17.7	17.9
41 cigarettes or more .....	16.9	*	16.3	*	*	12.0	18.4	21.7	*	*
Not stated .....	11.6	*	10.7	11.3	10.4	10.9	11.2	13.1	13.9	19.8
Non-smoker .....	6.4	14.1	9.3	10.4	8.7	6.7	5.3	5.5	6.5	7.4
Not stated .....	8.9	16.5	11.2	12.3	10.6	9.4	7.8	8.2	9.3	10.6
<b>WHITE</b>										
Total .....	5.9	11.7	7.9	8.7	7.4	6.0	5.2	5.4	6.5	7.3
Smoker .....	9.6	14.1	10.2	11.2	9.8	8.9	9.2	10.0	12.5	14.7
1-5 cigarettes .....	8.0	*	8.7	10.2	7.9	7.4	7.5	7.9	10.5	15.3
6-10 cigarettes .....	9.5	14.9	10.3	11.5	9.8	8.9	9.1	9.7	11.6	13.7
11-15 cigarettes .....	9.2	*	9.4	10.7	9.0	9.0	8.5	9.9	11.9	12.9
16-20 cigarettes .....	10.4	*	11.3	12.0	11.1	9.5	10.0	10.8	13.9	14.8
21-30 cigarettes .....	11.1	*	10.7	9.5	11.1	9.8	10.4	12.5	13.9	16.4
31-40 cigarettes .....	12.9	*	14.4	*	15.5	11.8	11.2	14.1	15.6	16.4
41 cigarettes or more .....	14.5	*	17.5	*	*	11.3	15.5	17.0	*	*
Not stated .....	9.7	*	9.8	10.9	9.3	9.1	9.2	10.1	12.3	16.4
Non-smoker .....	5.0	11.3	7.0	7.9	6.5	5.0	4.3	4.6	5.6	6.3
Not stated .....	7.1	*	9.3	10.5	8.6	7.4	6.2	6.8	7.7	9.4
<b>BLACK</b>										
Total .....	13.6	16.2	13.6	13.8	13.4	12.7	13.4	15.1	16.0	17.0
Smoker ...	21.8	22.7	16.9	15.6	17.5	18.9	22.3	25.9	27.2	27.5
1-5 cigarettes .....	19.0	*	16.0	15.2	16.4	16.6	19.6	23.0	24.4	27.7
6-10 cigarettes .....	21.7	*	17.0	16.4	17.2	18.8	22.1	25.3	27.7	28.1
11-15 cigarettes .....	21.9	*	17.5	*	21.2	19.4	22.3	24.0	25.1	*
16-20 cigarettes .....	26.1	*	20.2	15.5	21.9	23.0	26.2	29.2	29.5	27.8
21-30 cigarettes .....	27.9	*	*	*	*	20.5	28.7	34.9	30.2	*
31-40 cigarettes .....	31.6	*	*	*	*	26.3	30.6	34.9	37.1	*
41 cigarettes or more .....	32.7	*	*	*	*	*	*	*	*	*
Not stated .....	22.9	*	16.0	13.0	17.5	22.6	22.6	27.7	23.0	*
Non-smoker .....	12.1	15.8	13.3	13.7	12.9	11.7	11.0	11.9	12.9	14.8
Not stated .....	16.6	22.2	15.5	15.6	15.5	15.7	16.5	18.3	20.7	19.3

<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 47 Reporting States and the District of Columbia, 1991

[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>	3,197,251	9,934	421,712	152,295	269,417	862,959	947,856	674,423	243,253	37,114
Drinker	88,411	82	6,542	2,050	4,492	19,274	27,006	24,257	9,789	1,461
Non-drinker	2,979,981	9,419	398,983	144,276	254,707	810,923	883,339	621,011	222,350	33,956
Not stated	128,859	433	16,187	5,969	10,218	32,762	37,511	28,155	11,114	1,697
White	2,514,797	3,827	276,715	91,862	184,853	649,078	781,941	569,463	203,578	30,195
Drinker	66,388	47	4,604	1,498	3,166	13,340	19,895	19,337	7,964	1,201
Non-drinker	2,348,377	3,580	261,290	86,701	174,589	611,582	731,901	526,009	186,383	27,632
Not stated	100,032	200	10,821	3,723	7,098	24,156	30,145	24,117	9,231	1,362
Black	572,715	5,844	133,280	56,200	77,080	187,836	132,886	79,139	28,985	4,745
Drinker	18,842	26	1,486	449	1,037	5,034	6,230	4,295	1,561	210
Non-drinker	550,395	5,592	126,959	53,704	73,255	175,340	120,855	71,209	26,124	4,316
Not stated	23,478	226	4,835	2,047	2,788	7,462	5,801	3,635	1,300	219
American Indian <sup>2</sup>	33,478	150	6,693	2,520	4,173	11,055	8,375	4,911	1,919	375
Drinker	2,344	8	386	140	246	720	636	396	166	31
Non-drinker	29,897	137	6,005	2,268	3,737	9,946	7,457	4,338	1,680	334
Not stated	1,237	4	302	112	190	389	282	177	73	10
Chinese	7,628	4	130	36	94	687	2,555	2,848	1,201	203
Drinker	76	-	1	1	-	5	18	30	19	3
Non-drinker	7,159	4	128	35	93	653	2,416	2,654	1,113	191
Not stated	393	-	1	-	1	29	121	164	69	9
Japanese	4,719	1	166	62	104	530	1,341	1,739	823	119
Drinker	96	-	2	-	2	9	21	41	19	4
Non-drinker	4,464	1	161	61	100	513	1,271	1,637	772	109
Not stated	159	-	3	1	2	8	49	61	32	6
Hawaiian	5,298	10	974	361	613	1,691	1,453	801	312	57
Drinker	156	-	15	1	14	45	55	33	5	3
Non-drinker	5,042	10	939	345	594	1,615	1,373	750	302	53
Not stated	100	-	20	15	5	31	25	18	5	1
Filipino	9,801	12	727	242	485	2,084	2,815	2,619	1,281	263
Drinker	87	-	9	3	6	20	23	20	11	4
Non-drinker	9,351	12	698	237	461	2,003	2,701	2,476	1,212	249
Not stated	363	-	20	2	18	61	91	123	58	10
Other Asian or Pacific Islander	46,623	78	2,791	913	1,878	9,329	15,858	12,453	4,979	1,135
Drinker	386	-	35	15	20	94	121	91	41	4
Non-drinker	43,219	76	2,583	836	1,747	8,625	14,766	11,520	4,597	1,052
Not stated	3,018	2	173	62	111	610	971	842	341	79
Percent										
DRINKERS										
All races <sup>1</sup>	2.9	0.9	1.6	1.4	1.7	2.3	3.0	3.8	4.2	4.1
White	2.7	1.3	1.7	1.6	1.8	2.1	2.6	3.5	4.1	4.2
Black	3.4	.5	1.2	.8	1.4	2.8	4.9	5.7	5.6	4.6
American Indian <sup>2</sup>	7.3	*	6.0	5.8	6.2	6.8	7.9	8.4	9.0	8.5
Chinese	1.1	*	*	*	*	*	*	1.1	*	*
Japanese	2.1	*	*	*	*	*	2.7	3.9	4.2	*
Hawaiian	3.0	*	*	*	*	*	1.0	.8	.8	*
Filipino	.9	*	1.3	*	1.1	1.1	.8	.8	.9	*
Other Asian or Pacific Islander	.9	*	*	*	*	*	*	*	*	*

<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 46 Reporting States and the District of Columbia, 1991

[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												
<b>Number</b>																	
<b>ALL ORIGINS <sup>1</sup></b>																	
Total .....	3,180,910	9,926	420,556	151,960	268,596	859,466	942,347	669,991	241,731	36,893							
Drinker .....	87,764	82	6,508	2,043	4,465	19,155	26,830	24,045	9,699	1,445							
Non-drinker .....	2,964,327	9,411	397,861	143,948	253,913	807,555	878,021	616,801	220,926	33,752							
Not stated .....	128,819	433	16,187	5,969	10,218	32,756	37,496	29,145	11,106	1,696							
<b>HISPANIC</b>																	
Total .....	311,289	1,427	56,516	22,408	34,108	100,262	83,344	48,452	17,927	3,361							
Drinker .....	4,020	10	589	235	354	1,231	1,126	731	283	50							
Non-drinker .....	288,152	1,309	52,244	20,708	31,536	92,892	77,163	44,856	16,597	3,091							
Not stated .....	19,117	108	3,683	1,465	2,218	6,139	5,055	2,865	1,047	220							
Mexican .....	192,465	956	36,802	14,531	22,271	64,570	49,815	27,931	10,406	1,985							
Drinker .....	1,916	6	286	108	178	584	542	341	125	32							
Non-drinker .....	176,852	872	33,914	13,392	20,522	59,570	45,656	25,515	9,540	1,785							
Not stated .....	13,697	78	2,602	1,031	1,571	4,416	3,617	2,075	741	168							
Puerto Rican .....	35,689	198	7,996	3,355	4,641	12,398	8,808	4,540	1,497	252							
Drinker .....	855	3	161	68	93	284	231	131	41	4							
Non-drinker .....	32,584	181	7,237	3,032	4,205	11,305	8,060	4,185	1,377	239							
Not stated .....	2,250	14	598	255	343	809	517	224	79	9							
Cuban .....	9,539	8	689	242	447	1,796	3,608	2,457	863	118							
Drinker .....	84	-	4	1	3	14	24	27	13	2							
Non-drinker .....	9,323	8	681	241	440	1,760	3,537	2,390	832	115							
Not stated .....	132	-	4	-	4	22	47	40	18	1							
Central and South American .....	33,745	70	3,004	1,028	1,976	8,735	10,824	7,521	3,008	583							
Drinker .....	274	-	13	5	8	57	84	79	36	5							
Non-drinker .....	32,169	67	2,866	974	1,892	8,371	10,291	7,157	2,859	558							
Not stated .....	1,302	3	125	49	76	307	449	285	113	20							
Other and unknown Hispanic .....	39,851	195	8,025	3,252	4,773	12,763	10,289	6,003	2,153	423							
Drinker .....	891	1	125	53	72	292	245	153	68	7							
Non-drinker .....	37,224	181	7,546	3,069	4,477	11,886	9,619	5,609	1,989	394							
Not stated .....	1,736	13	354	130	224	585	425	241	96	22							
<b>NON-HISPANIC</b>																	
Total <sup>2</sup> .....	2,845,097	8,429	360,829	128,376	232,453	752,726	852,031	616,127	221,749	33,206							
Drinker .....	82,719	72	5,826	1,772	4,054	17,646	25,408	23,072	9,317	1,378							
Non-drinker .....	2,657,466	8,052	343,099	122,334	220,765	709,632	795,468	567,930	202,838	30,447							
Not stated .....	104,912	305	11,904	4,270	7,634	25,448	31,155	25,125	9,594	1,381							
White .....	2,179,428	2,399	218,682	69,099	149,583	543,807	690,727	514,076	183,243	26,494							
Drinker .....	61,199	37	3,947	1,186	2,761	11,867	18,449	18,236	7,543	1,120							
Non-drinker .....	2,040,301	2,277	207,853	65,793	142,114	514,576	648,016	475,405	167,888	24,308							
Not stated .....	77,928	85	6,882	2,174	4,708	17,364	24,262	20,435	7,832	1,068							
Black .....	562,962	5,786	131,495	55,456	76,039	184,967	130,230	77,485	28,349	4,650							
Drinker .....	18,491	26	1,451	434	1,017	4,927	6,124	4,232	1,523	208							
Non-drinker .....	522,404	5,544	125,492	53,100	72,392	172,994	118,664	69,873	25,599	4,238							
Not stated .....	22,067	216	4,552	1,922	2,630	7,046	5,442	3,380	1,227	204							
<b>Percent</b>																	
<b>DRINKERS</b>																	
All origins <sup>1</sup> .....	2.9	0.9	1.6	1.4	1.7	2.3	3.0	3.8	4.2	4.1							
Hispanic .....	1.4	*	1.1	1.1	1.1	1.3	1.4	1.6	1.7	1.6							
Mexican .....	1.1	*	.8	.8	.9	1.0	1.2	1.3	1.3	1.8							
Puerto Rican .....	2.6	*	2.2	2.2	2.2	2.5	2.8	3.0	2.9	*							
Cuban .....	.9	*	*	*	*	*	.7	1.1	1.2	*							
Central and South American .....	.8	*	*	*	*	*	.8	1.1	1.2	*							
Other and unknown Hispanic .....	2.3	*	1.6	1.7	1.6	2.4	2.5	2.7	3.3	*							
Non-Hispanic <sup>2</sup> .....	3.0	0.9	1.7	1.4	1.8	2.4	3.1	3.9	4.4	4.3							
White .....	2.9	1.6	1.9	1.8	1.9	2.3	2.8	3.7	4.3	4.4							
Black .....	3.4	.5	1.1	.8	1.4	2.8	4.9	5.7	5.6	4.7							

<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 47 Reporting States and the District of Columbia, 1991

[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					
<b>ALL RACES :</b>										
Total .....	3,197,251	9,934	421,712	152,295	269,417	862,959	947,856	674,423	243,253	37,114
Drinker .....	88,411	82	6,542	2,050	4,492	19,274	27,006	24,257	9,789	1,461
1 drink or less .....	37,997	23	2,446	738	1,708	7,342	11,670	11,387	4,483	646
2 drinks .....	9,668	12	524	177	347	1,915	2,993	2,782	1,250	192
3-4 drinks .....	6,329	4	437	128	309	1,398	1,936	1,715	740	99
5 drinks or more .....	7,533	6	486	160	326	1,690	2,287	2,006	812	146
Not stated .....	26,884	37	2,649	847	1,802	6,929	8,020	6,367	2,504	378
Non-drinker .....	2,979,981	9,419	398,983	144,276	254,707	810,923	883,339	621,011	222,350	33,956
Not stated .....	128,859	433	16,187	5,969	10,218	32,762	37,511	29,155	11,114	1,697
<b>WHITE</b>										
Total .....	2,514,797	3,827	276,715	91,862	184,853	649,078	781,941	569,463	203,578	30,195
Drinker .....	66,388	47	4,604	1,438	3,166	13,340	19,895	19,337	7,964	1,201
1 drink or less .....	31,951	16	1,803	551	1,252	5,630	9,794	10,108	4,021	579
2 drinks .....	6,779	7	334	109	225	1,140	1,980	2,146	1,010	162
3-4 drinks .....	4,007	1	266	88	178	844	1,139	1,154	532	71
5 drinks or more .....	3,959	3	304	104	200	875	1,175	1,037	469	96
Not stated .....	19,692	20	1,897	566	1,311	4,851	5,807	4,892	1,932	293
Non-drinker .....	2,348,377	3,580	261,290	86,701	174,589	611,582	731,901	526,009	186,383	27,632
Not stated .....	100,032	200	10,821	3,723	7,098	24,156	30,145	24,117	9,231	1,362
<b>BLACK</b>										
Total .....	572,715	5,844	133,280	56,200	77,080	187,836	132,886	79,139	28,985	4,745
Drinker .....	18,842	26	1,486	449	1,037	5,034	6,230	4,295	1,561	210
1 drink or less .....	5,013	6	496	144	352	1,430	1,599	1,063	368	51
2 drinks .....	2,681	5	164	59	105	714	956	591	223	28
3-4 drinks .....	2,108	3	142	30	112	496	739	516	189	23
5 drinks or more .....	3,231	3	145	41	104	719	1,104	901	315	44
Not stated .....	5,809	9	539	175	364	1,675	1,832	1,224	466	64
Non-drinker .....	530,395	5,592	126,959	53,704	73,255	175,340	120,855	71,209	26,124	4,316
Not stated .....	23,478	226	4,835	2,047	2,788	7,462	5,801	3,635	1,300	219
<b>Percent</b>										
Drinkers <sup>1</sup> .....	2.9	0.9	1.6	1.4	1.7	2.3	3.0	3.8	4.2	4.1
White .....	2.7	1.3	1.7	1.6	1.8	2.1	2.6	3.5	4.1	4.2
Black .....	3.4	.5	1.2	.8	1.4	2.8	4.9	5.7	5.6	4.6
<b>Percent distribution</b>										
<b>ALL RACES :</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 .....	61.8	51.1	62.8	61.3	63.5	59.5	61.5	69.7	61.5	59.6
2 drinks .....	15.7	*	13.5	14.7	12.9	15.5	15.8	15.6	17.2	17.7
3-4 drinks .....	10.3	*	11.2	10.6	11.5	11.3	10.2	9.6	10.2	9.1
5 drinks or more .....	12.2	*	12.5	13.3	12.1	13.7	12.6	11.2	11.1	13.5
<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 .....	68.4	*	66.6	64.7	67.5	66.3	69.5	70.0	66.7	63.8
2 drinks .....	14.5	*	12.3	12.8	12.1	13.4	14.1	14.9	16.7	17.8
3-4 drinks .....	8.6	*	9.8	10.3	9.6	9.9	8.1	8.0	8.8	7.8
5 drinks or more .....	8.5	*	11.2	12.2	10.8	10.3	8.3	7.2	7.8	10.6
<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 .....	38.5	*	52.4	52.6	52.3	42.6	36.4	34.6	33.6	34.9
2 drinks .....	20.6	*	17.3	21.5	15.6	21.3	21.7	19.2	20.4	19.2
3-4 drinks .....	16.2	*	15.0	10.9	16.6	14.8	16.8	16.8	17.3	15.8
5 drinks or more .....	24.8	*	15.3	15.0	15.5	21.4	25.1	29.3	28.8	30.1

<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 46 Reporting States and the District of Columbia, 1991

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

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	
ALL RACES <sup>1</sup>								
Number								
Total .....	3,117,540	141,329	537,924	1,192,973	639,394	564,062	41,858	
Drinker .....	85,218	2,605	18,282	30,049	16,178	16,813	1,291	
1 drink or less .....	37,145	844	5,748	12,115	8,195	9,963	280	
2 drinks .....	9,397	269	2,154	3,320	1,665	1,870	119	
3-4 drinks .....	6,161	244	1,720	2,331	987	798	81	
5 drinks or more .....	7,359	392	2,528	2,749	923	567	200	
Not stated .....	28,156	856	6,132	9,534	4,408	3,615	611	
Non-drinker .....	2,915,281	131,840	500,179	1,123,800	602,575	524,213	32,874	
Not stated .....	117,041	6,884	19,463	39,324	20,641	23,036	7,693	
WHITE								
Total .....	2,444,187	113,459	366,125	918,739	516,937	500,400	28,527	
Drinker .....	63,568	1,800	9,944	21,629	13,442	16,087	686	
1 drink or less .....	31,169	610	3,697	9,808	7,231	9,629	194	
2 drinks .....	6,534	183	990	2,175	1,322	1,800	64	
3-4 drinks .....	3,862	163	779	1,425	714	746	35	
5 drinks or more .....	3,818	220	965	1,435	588	512	98	
Not stated .....	18,185	624	3,513	6,786	3,587	3,380	295	
Non-drinker .....	2,289,945	105,678	342,755	867,561	487,083	484,052	22,816	
Not stated .....	90,674	5,981	13,426	29,549	16,412	20,281	5,025	
BLACK								
Total .....	569,632	20,121	155,381	239,810	104,591	39,498	10,231	
Drinker .....	18,696	593	7,354	7,322	2,381	507	539	
1 drink or less .....	4,985	154	1,765	1,977	811	207	71	
2 drinks .....	2,669	75	1,106	1,064	321	53	50	
3-4 drinks .....	2,099	71	867	825	252	44	40	
5 drinks or more .....	3,218	144	1,443	1,194	304	40	93	
Not stated .....	5,725	149	2,173	2,262	693	163	285	
Non-drinker .....	528,506	18,847	142,517	223,813	98,548	37,359	7,422	
Not stated .....	22,430	681	5,510	8,675	3,662	1,632	2,270	
Percent								
Drinkers <sup>1</sup> .....	2.8	1.9	3.5	2.6	2.6	3.1	3.8	
White .....	2.7							
Black .....	3.4	1.7	2.8	2.4	2.7	3.3	2.9	
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 .....	61.8	48.3	47.3	59.1	69.6	75.5	41.2	
2 drinks .....	15.6	15.4	17.7	16.2	14.1	14.2	17.5	
3-4 drinks .....	10.3	14.0	14.2	11.4	8.4	6.0	11.9	
5 drinks or more .....	12.3	22.4	20.8	13.4	7.8	4.3	29.4	
WHITE								
Drinker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1 drink or less .....	68.7	51.9	57.5	66.1	73.4	75.9	49.6	
2 drinks .....	14.4	15.6	15.4	14.7	13.4	14.2	16.4	
3-4 drinks .....	8.5	13.9	12.1	9.6	7.2	5.9	9.0	
5 drinks or more .....	8.4	18.7	15.0	9.7	6.0	4.0	25.1	
BLACK								
Drinker .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1 drink or less .....	38.4	34.7	34.1	39.1	48.0	60.2	28.0	
2 drinks .....	20.6	16.9	21.3	21.0	19.0	15.4	19.7	
3-4 drinks .....	16.2	16.0	16.7	16.3	14.9	12.8	15.7	
5 drinks or more .....	24.8	32.4	27.9	23.6	18.0	11.6	36.6	

<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 47 Reporting States and the District of Columbia, 1991**

[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 .....	3,197,251	2,514,797	572,715	2,290,169	2,029,558	181,380	907,082	485,239	391,335
Drinker .....	88,411	66,388	18,842	51,949	47,369	3,387	36,462	19,019	15,455
1 drink or less .....	37,997	31,951	5,013	26,235	24,639	1,119	11,762	7,312	3,894
2 drinks .....	9,668	6,779	2,681	5,348	4,813	453	4,320	1,966	2,228
3-4 drinks .....	6,329	4,007	2,108	2,975	2,571	327	3,354	1,436	1,781
5 drinks or more .....	7,533	3,859	3,231	2,778	2,240	426	4,755	1,719	2,805
Not stated .....	26,884	19,692	5,809	14,613	13,106	1,062	12,271	6,586	4,747
Non-drinker .....	2,979,981	2,348,377	530,395	2,144,942	1,901,288	169,605	835,039	447,089	360,790
Not stated .....	128,859	100,032	23,478	93,278	80,901	8,388	35,581	19,131	15,090
Percent									
Drinkers .....	2.9	2.7	3.4	2.4	2.4	2.0	4.2	4.1	4.1
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 .....	61.8	68.4	38.5	70.3	71.9	48.1	48.6	58.8	36.4
2 drinks .....	15.7	14.5	20.6	14.3	14.0	19.5	17.9	15.8	20.8
3-4 drinks .....	10.3	8.6	16.2	8.0	7.5	14.1	13.9	11.5	16.6
5 drinks or more .....	12.2	8.5	24.8	7.4	6.5	18.3	19.7	13.8	26.2

<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 47 Reporting States and the District of Columbia, 1991**

[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 .....	7.3	14.3	9.7	10.6	9.1	7.5	6.4	6.6	7.7	8.7
Drinker .....	12.1	*	12.7	13.7	12.3	12.6	12.1	11.7	11.9	13.0
1 drink or less .....	8.6	*	11.8	13.3	11.2	10.2	8.2	7.3	8.4	10.1
2 drinks .....	13.5	*	14.0	14.1	13.9	14.5	14.3	13.0	10.7	12.5
3-4 drinks .....	16.5	*	12.8	17.2	11.0	16.9	17.0	16.9	15.6	*
5 drinks or more .....	23.2	*	14.0	*	16.6	18.7	24.0	27.2	26.0	23.3
Not stated .....	12.5	*	13.0	14.4	12.4	12.3	12.3	12.6	12.9	14.3
Non-drinker .....	7.1	14.1	9.5	10.5	9.0	7.3	6.1	6.3	7.4	8.4
Not stated .....	9.0	16.5	11.0	12.1	10.4	9.4	8.0	8.4	9.4	10.9
<b>WHITE</b>										
Total .....	5.9	11.6	7.9	8.7	7.4	6.0	5.2	5.5	6.5	7.3
Drinker .....	8.0	*	10.6	12.4	9.8	8.8	7.4	7.2	8.1	9.3
1 drink or less .....	6.6	*	10.4	11.8	9.8	7.9	6.0	5.4	7.0	8.6
2 drinks .....	8.2	*	11.4	*	10.7	9.5	7.8	8.1	6.5	*
3-4 drinks .....	9.3	*	12.0	*	*	11.2	8.4	8.2	9.5	*
5 drinks or more .....	14.9	*	10.2	*	12.5	12.5	15.2	17.1	16.2	*
Not stated .....	8.5	*	10.6	13.7	9.2	8.7	7.7	8.3	8.9	10.6
Non-drinker .....	5.8	11.5	7.8	8.6	7.4	5.9	5.1	5.3	6.4	7.1
Not stated .....	7.2	11.6	9.0	10.2	8.4	7.5	6.3	6.8	7.8	9.9
<b>BLACK</b>										
Total .....	13.6	16.2	13.5	13.8	13.3	12.7	13.3	15.1	16.0	17.0
Drinker .....	27.3	*	19.8	18.6	20.3	23.7	27.7	31.7	31.2	34.1
1 drink or less .....	21.6	*	18.0	19.7	17.3	20.0	21.4	24.7	23.7	*
2 drinks .....	27.2	*	18.9	*	20.0	23.4	27.9	30.8	30.5	*
3-4 drinks .....	30.9	*	14.8	*	*	27.8	30.6	37.5	33.0	*
5 drinks or more .....	34.6	*	22.9	*	26.2	27.7	34.5	39.9	40.8	*
Not stated .....	26.8	*	22.2	19.0	23.8	24.1	28.0	29.6	30.3	*
Non-drinker .....	13.0	15.9	13.4	13.7	13.2	12.3	12.4	13.9	14.9	16.1
Not stated .....	16.9	21.4	15.6	15.6	15.6	15.8	16.8	19.3	20.4	18.5

<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 49 Reporting States and the District of Columbia, 1991  
 (Page 1 of 2)

[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>ALL GESTATIONAL PERIODS<sup>1</sup></b>													
Number													
All races <sup>2</sup> .....	3,500,830	291,341	336,878	466,641	618,060	447,459	383,493	191,883	299,604	465,471	...		
White .....	2,740,621	196,448	246,372	369,958	504,653	376,156	318,149	160,486	241,739	326,658	...		
Black .....	634,933	83,403	76,141	78,881	91,616	56,756	53,861	25,952	50,109	118,214	...		
American Indian <sup>3</sup> .....	35,714	4,274	4,086	4,657	5,616	3,964	3,557	1,888	3,256	4,416	...		
Chinese .....	11,535	759	1,182	1,884	2,416	1,575	1,066	400	357	1,896	...		
Japanese .....	5,095	376	772	957	932	616	380	160	209	693	...		
Hawaiian .....	5,305	364	519	574	692	584	531	362	807	872	...		
Filipino .....	10,897	715	1,168	1,593	2,031	1,412	1,149	551	644	1,634	...		
Other Asian or Pacific Islander .....	54,485	4,748	6,387	7,807	9,717	6,141	4,582	1,975	2,354	10,774	...		
<b>UNDER 37 WEEKS</b>													
All races <sup>2</sup> .....	382,305	55,434	48,686	51,103	56,476	35,028	29,548	14,289	24,492	67,249	...		
White .....	248,831	30,145	29,956	34,891	39,920	26,064	21,493	10,649	17,622	38,091	...		
Black .....	120,241	23,361	16,928	14,438	14,589	7,858	7,180	3,238	6,209	26,440	...		
American Indian <sup>3</sup> .....	4,233	721	551	533	591	364	298	163	296	716	...		
Chinese .....	904	112	113	123	170	89	67	27	22	181	...		
Japanese .....	395	36	73	71	62	21	26	6	18	82	...		
Hawaiian .....	590	55	66	60	63	56	40	29	65	156	...		
Filipino .....	1,156	144	151	163	184	112	107	36	50	209	...		
Other Asian or Pacific Islander .....	5,704	821	816	775	857	444	322	136	197	1,336	...		
<b>37-39 WEEKS</b>													
All races <sup>2</sup> .....	1,464,293	118,741	146,188	205,624	268,799	189,904	157,647	76,485	114,918	185,987	...		
White .....	1,139,757	80,688	106,943	162,114	217,574	157,917	129,142	63,066	91,136	131,177	...		
Black .....	267,346	33,053	32,410	34,921	40,855	25,162	23,425	11,032	20,674	45,814	...		
American Indian <sup>3</sup> .....	14,512	1,711	1,720	2,026	2,372	1,702	1,398	739	1,131	1,713	...		
Chinese .....	5,608	365	601	1,007	1,192	739	489	180	160	875	...		
Japanese .....	2,449	187	405	461	479	285	172	71	74	315	...		
Hawaiian .....	2,270	163	230	240	312	270	228	153	340	334	...		
Filipino .....	5,631	349	606	865	1,064	756	581	293	307	810	...		
Other Asian or Pacific Islander .....	25,757	2,126	3,159	3,859	4,777	2,958	2,109	905	1,032	4,832	...		
<b>40 WEEKS AND OVER</b>													
All races <sup>2</sup> .....	1,634,083	116,138	141,184	208,941	291,472	221,682	195,549	100,775	159,636	198,706	...		
White .....	1,338,545	85,009	108,916	172,242	246,107	191,480	166,892	86,505	132,533	148,861	...		
Black .....	241,666	26,611	26,581	29,308	35,959	23,636	23,156	11,631	23,193	41,651	...		
American Indian <sup>3</sup> .....	16,701	1,829	1,804	2,086	2,647	1,880	1,853	981	1,821	1,800	...		
Chinese .....	4,972	282	466	751	1,047	742	508	193	175	808	...		
Japanese .....	2,223	151	292	424	390	310	182	82	116	276	...		
Hawaiian .....	2,389	145	221	270	314	255	263	178	402	341	...		
Filipino .....	4,051	221	410	562	776	542	459	221	287	573	...		
Other Asian or Pacific Islander .....	22,568	1,778	2,391	3,149	4,060	2,718	2,136	928	1,118	4,290	...		
<b>Percent Distribution</b>													
<b>ALL GESTATIONAL PERIODS<sup>1</sup></b>													
All races <sup>2</sup> .....	100.0	9.6	11.1	15.4	20.4	14.7	12.6	6.3	9.9	...	30.4		
White .....	100.0	8.1	10.2	15.3	20.9	15.6	13.2	6.6	10.0	...	30.6		
Black .....	100.0	16.1	14.7	15.3	17.7	11.0	10.4	5.0	9.7	...	28.0		
American Indian <sup>3</sup> .....	100.0	13.7	13.1	14.9	17.9	12.7	11.4	6.0	10.4	...	29.7		
Chinese .....	100.0	7.9	12.3	19.5	25.1	16.3	11.1	4.1	3.7	...	28.9		
Japanese .....	100.0	8.5	17.5	21.7	21.2	14.0	8.6	3.6	4.7	...	26.8		
Hawaiian .....	100.0	8.2	11.7	12.9	15.6	13.2	12.0	8.2	18.2	...	31.9		
Filipino .....	100.0	7.7	12.6	17.2	21.9	15.2	12.4	5.9	7.0	...	30.2		
Other Asian or Pacific Islander .....	100.0	10.9	14.6	17.9	22.2	14.0	10.5	4.5	5.4	...	28.2		
<b>UNDER 37 WEEKS</b>													
All races <sup>2</sup> .....	100.0	17.6	15.5	16.2	17.9	11.1	9.4	4.5	7.8	...	26.4		
White .....	100.0	14.3	14.2	16.6	18.9	12.4	10.2	5.1	8.4	...	28.0		
Black .....	100.0	24.9	18.0	15.4	15.6	8.4	7.7	3.5	6.6	...	24.4		
American Indian <sup>3</sup> .....	100.0	20.5	15.7	15.2	16.8	10.3	8.5	4.6	8.4	...	25.8		
Chinese .....	100.0	15.5	15.6	17.0	23.5	12.3	9.3	3.7	3.0	...	27.0		
Japanese .....	100.0	11.5	23.3	22.7	19.8	6.7	6.3	*	*	...	24.4		
Hawaiian .....	100.0	12.7	15.2	13.8	14.5	12.9	9.2	6.7	15.0	...	30.3		
Filipino .....	100.0	15.2	15.9	17.2	19.4	11.8	11.3	3.8	5.3	...	26.7		
Other Asian or Pacific Islander .....	100.0	18.8	18.7	17.7	19.6	10.2	7.4	3.1	4.5	...	25.3		
<b>37-39 WEEKS</b>													
All races <sup>2</sup> .....	100.0	9.3	11.4	16.1	21.0	14.9	12.3	6.0	9.0	...	30.3		
White .....	100.0	8.0	10.6	16.1	21.6	15.7	12.8	6.3	9.0	...	30.5		
Black .....	100.0	14.9	14.6	15.8	18.4	11.4	10.6	5.0	9.3	...	28.2		
American Indian <sup>3</sup> .....	100.0	13.4	13.4	15.8	18.5	13.3	10.9	5.8	8.8	...	29.0		
Chinese .....	100.0	7.7	12.7	21.3	25.2	15.6	10.3	3.8	3.4	...	28.3		
Japanese .....	100.0	8.8	19.0	21.6	22.4	13.4	8.1	3.3	3.5	...	26.3		
Hawaiian .....	100.0	8.4	11.9	12.4	16.1	13.9	11.8	7.9	17.6	...	31.7		
Filipino .....	100.0	7.2	12.6	17.9	22.1	15.7	12.1	6.1	6.4	...	30.1		
Other Asian or Pacific Islander .....	100.0	10.2	15.1	18.4	22.8	14.1	10.1	4.3	4.9	...	28.1		

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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 49 Reporting States and the District of Columbia, 1991—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	
Percent Distribution											
40 WEEKS AND OVER											
All races <sup>2</sup> .....	100.0	8.1	9.8	14.6	20.3	15.4	13.6	7.0	11.1	...	30.8
White .....	100.0	7.1	9.2	14.5	20.7	16.1	14.0	7.3	11.1	...	30.9
Black .....	100.0	13.3	13.3	14.7	18.0	11.8	11.6	5.8	11.6	...	30.2
American Indian <sup>3</sup> .....	100.0	12.3	12.1	14.0	17.8	12.6	12.4	6.6	12.2	...	30.3
Chinese .....	100.0	6.8	11.2	18.0	25.1	17.8	12.2	4.6	4.2	...	30.1
Japanese .....	100.0	7.8	15.0	21.8	20.0	15.9	9.3	4.2	6.0	...	29.0
Hawaiian .....	100.0	7.1	10.8	13.2	15.3	12.5	12.8	8.7	19.6	...	32.8
Filipino .....	100.0	6.4	11.8	16.2	22.3	15.6	13.2	6.4	8.3	...	30.4
Other Asian or Pacific Islander .....	100.0	9.7	13.1	17.2	22.2	14.9	11.7	5.1	6.1	...	29.4

<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.

## SECTION 1 - NATALITY - PAGE 323

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 48 States and the District of Columbia, 1991  
(Page 1 of 2)

[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	
<b>ALL GESTATIONAL PERIODS<sup>1</sup></b>											
All origins <sup>2</sup>	3,484,489	290,218	335,595	464,300	614,666	444,708	381,265	190,746	298,045	464,946	...
Hispanic	365,080	32,091	36,072	42,717	53,860	36,285	31,555	15,413	23,585	93,502	...
Mexican	196,898	18,207	20,285	22,652	27,686	18,430	15,972	7,791	11,744	54,131	...
Puerto Rican	57,704	5,043	5,393	6,558	8,058	5,520	5,103	2,526	4,216	15,287	...
Cuban	10,156	654	913	1,347	2,112	1,429	1,335	651	1,072	643	...
Central and South American	56,908	4,705	5,472	7,009	9,429	5,850	5,161	2,296	3,307	13,679	...
Other and unknown Hispanic	49,414	3,482	4,009	5,151	6,575	5,056	3,984	2,149	3,246	9,762	...
Non-Hispanic <sup>3</sup>	3,085,342	256,077	296,996	418,021	555,983	404,844	346,763	173,891	272,258	360,509	...
White	2,347,604	163,199	208,610	323,811	445,594	335,619	283,218	143,429	215,922	228,202	...
Black	620,002	82,221	74,785	77,374	89,660	55,474	52,721	25,383	49,151	113,233	...
<b>UNDER 37 WEEKS</b>											
All origins <sup>2</sup>	381,126	55,286	48,530	50,941	56,279	34,907	29,411	14,233	24,388	67,151	...
Hispanic	41,443	5,404	4,753	4,579	5,258	3,220	2,756	1,255	2,076	12,142	...
Mexican	21,747	2,808	2,497	2,302	2,699	1,639	1,405	629	1,000	6,768	...
Puerto Rican	7,730	1,063	884	808	900	575	482	227	405	2,386	...
Cuban	980	117	125	142	176	96	89	52	95	88	...
Central and South American	6,091	816	690	759	837	467	429	168	298	1,627	...
Other and unknown Hispanic	4,895	600	557	568	646	443	351	179	278	1,273	...
Non-Hispanic <sup>3</sup>	336,202	49,515	43,451	45,986	50,607	31,415	26,460	12,873	22,144	53,751	...
White	205,669	24,637	25,032	30,099	34,387	22,649	18,553	9,309	15,423	25,580	...
Black	118,135	23,091	16,715	14,224	14,352	7,723	7,068	3,180	6,113	25,669	...
<b>37-39 WEEKS</b>											
All origins <sup>2</sup>	1,457,795	118,318	145,649	204,641	267,378	188,800	156,797	76,046	114,368	185,798	...
Hispanic	157,676	13,715	16,251	19,267	24,262	15,971	13,596	6,507	9,415	38,692	...
Mexican	85,103	7,823	9,129	10,217	12,435	8,048	6,912	3,329	4,645	22,565	...
Puerto Rican	24,387	2,144	2,422	2,962	3,614	2,392	2,155	1,074	1,690	5,934	...
Cuban	4,541	277	416	631	997	655	609	255	442	259	...
Central and South American	24,507	1,980	2,486	3,113	4,171	2,610	2,191	933	1,364	5,659	...
Other and unknown Hispanic	19,138	1,491	1,798	2,344	3,045	2,266	1,729	916	1,274	4,275	...
Non-Hispanic <sup>3</sup>	1,287,472	103,792	128,396	183,881	241,103	171,409	142,042	68,989	104,162	143,698	...
White	972,270	66,596	90,108	141,471	191,220	140,324	114,320	55,960	81,048	91,223	...
Black	261,278	32,536	31,801	34,240	39,998	24,598	22,950	10,803	20,254	44,098	...
<b>40 WEEKS AND OVER</b>											
All origins <sup>2</sup>	1,625,460	115,591	140,599	207,748	289,701	220,161	194,313	100,137	158,734	198,476	...
Hispanic	163,217	12,847	14,967	18,770	24,209	17,013	15,133	7,614	12,037	40,627	...
Mexican	88,968	7,498	8,608	10,072	12,490	8,698	7,615	3,812	6,071	24,104	...
Puerto Rican	24,629	1,818	2,073	2,777	3,521	2,543	2,455	1,223	2,109	6,110	...
Cuban	4,608	259	371	573	937	676	635	344	535	278	...
Central and South American	25,920	1,893	2,280	3,125	4,406	2,763	2,535	1,189	1,638	6,091	...
Other and unknown Hispanic	19,092	1,379	1,635	2,223	2,855	2,333	1,893	1,046	1,684	4,044	...
Non-Hispanic <sup>3</sup>	1,446,843	101,910	124,462	187,326	263,156	201,303	177,633	91,756	145,491	153,806	...
White	1,160,436	71,510	93,024	151,662	219,114	172,072	149,830	77,945	119,084	106,195	...
Black	235,812	26,228	26,060	35,110	23,057	22,612	11,357	11,357	22,703	39,981	...
<b>Percent Distribution</b>											
<b>ALL GESTATIONAL PERIODS<sup>1</sup></b>											
All origins <sup>2</sup>	100.0	9.6	11.1	15.4	20.4	14.7	12.6	6.3	9.9	...	30.4
Hispanic	100.0	11.8	13.3	15.7	19.8	13.4	11.6	5.7	8.7	...	29.6
Mexican	100.0	12.8	14.2	15.9	19.4	12.9	11.2	5.5	8.2	...	28.7
Puerto Rican	100.0	11.9	12.7	15.5	19.0	13.0	12.0	6.0	9.9	...	30.1
Cuban	100.0	6.9	9.6	14.2	22.2	15.0	14.0	6.8	11.3	...	30.8
Central and South American	100.0	10.9	12.7	16.2	21.8	13.5	11.9	5.3	7.6	...	29.9
Other and unknown Hispanic	100.0	10.3	11.9	15.3	19.5	15.0	11.8	6.4	9.6	...	30.3
Non-Hispanic <sup>3</sup>	100.0	9.4	10.9	15.3	20.4	14.9	12.7	6.4	10.0	...	30.5
White	100.0	7.7	9.8	15.3	21.0	15.8	13.4	6.8	10.2	...	30.7
Black	100.0	16.2	14.8	15.3	17.7	10.9	10.4	5.0	9.7	...	27.9

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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 48 States and the District of Columbia, 1991—Con.

(Page 2 of 2)  
[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 Distribution													
UNDER 37 WEEKS													
All origins <sup>a</sup>	100.0	17.6	15.5	16.2	17.9	11.1	9.4	4.5	7.8	...	26.4		
Hispanic	100.0	18.4	16.2	15.6	17.9	11.0	9.4	4.3	7.1	...	26.0		
Mexican	100.0	18.7	16.7	15.4	18.0	10.9	9.4	4.2	6.7	...	25.9		
Puerto Rican	100.0	19.9	16.5	15.1	16.8	10.8	9.0	4.2	7.6	...	25.8		
Cuban	100.0	13.1	14.0	15.9	19.7	10.8	10.0	5.8	10.7	...	29.1		
Central and South American	100.0	18.3	15.5	17.0	18.8	10.5	9.6	3.8	6.7	...	25.9		
Other and unknown Hispanic	100.0	16.6	15.4	15.7	17.8	12.2	9.7	4.9	7.7	...	26.9		
Non-Hispanic <sup>b</sup>	100.0	17.5	15.4	16.3	17.9	11.1	9.4	4.6	7.8	...	26.4		
White	100.0	13.7	13.9	16.7	19.1	12.6	10.3	5.2	8.6	...	28.3		
Black	100.0	25.0	18.1	15.4	15.5	8.4	7.6	3.4	6.6	...	24.4		
37-39 WEEKS													
All origins <sup>a</sup>	100.0	9.3	11.5	16.1	21.0	14.8	12.3	6.0	9.0	...	30.3		
Hispanic	100.0	11.5	13.7	16.2	20.4	13.4	11.4	5.5	7.9	...	29.1		
Mexican	100.0	12.5	14.6	16.3	19.9	12.9	11.1	5.3	7.4	...	28.4		
Puerto Rican	100.0	11.6	13.1	16.1	19.6	13.0	11.7	5.8	9.2	...	29.7		
Cuban	100.0	6.5	9.7	14.7	23.3	15.3	14.2	6.0	10.3	...	30.7		
Central and South American	100.0	10.5	13.2	16.5	22.1	13.8	11.6	5.0	7.2	...	29.6		
Other and unknown Hispanic	100.0	10.0	12.1	15.8	20.5	15.2	11.6	6.2	8.6	...	30.2		
Non-Hispanic <sup>b</sup>	100.0	9.1	11.2	16.1	21.1	15.0	12.4	6.0	9.1	...	30.4		
White	100.0	7.6	10.2	16.1	21.7	15.9	13.0	6.4	9.2	...	30.5		
Black	100.0	15.0	14.6	15.8	18.4	11.3	10.6	5.0	9.3	...	28.2		
40 WEEKS AND OVER													
All origins <sup>a</sup>	100.0	8.1	9.9	14.6	20.3	15.4	13.6	7.0	11.1	...	30.8		
Hispanic	100.0	10.5	12.2	15.3	19.7	13.9	12.3	6.2	9.8	...	30.3		
Mexican	100.0	11.6	13.3	15.5	19.3	13.4	11.7	5.9	9.4	...	30.0		
Puerto Rican	100.0	9.8	11.2	15.0	19.0	13.7	13.3	6.6	11.4	...	30.5		
Cuban	100.0	6.0	8.6	13.2	21.6	15.6	14.7	7.9	12.4	...	31.5		
Central and South American	100.0	9.5	11.5	15.8	22.2	13.9	12.8	6.0	8.3	...	30.3		
Other and unknown Hispanic	100.0	9.2	10.9	14.8	19.0	15.5	12.6	7.0	11.2	...	30.6		
Non-Hispanic <sup>b</sup>	100.0	7.9	9.6	14.5	20.4	15.6	13.7	7.1	11.3	...	30.8		
White	100.0	6.8	8.8	14.4	20.8	16.3	14.2	7.4	11.3	...	31.0		
Black	100.0	13.4	13.3	14.7	17.9	11.8	11.5	5.8	11.6	...	30.1		

<sup>a</sup> Includes births with period of gestation not stated.

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

<sup>c</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 49 Reporting States and the District of Columbia, 1991**  
 (Page 1 of 3)

[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													
ALL RACES <sup>1</sup>													
All gestational periods <sup>2</sup>	3,500,830	291,341	336,878	466,641	618,060	447,459	383,493	191,883	299,604	465,471	...		
Under 20 years	459,680	41,971	47,215	56,224	68,976	50,455	47,642	27,114	51,241	68,842	...		
20-24 years	930,629	85,000	93,178	120,180	152,960	111,073	100,060	52,976	89,445	125,757	...		
25-29 years	1,042,165	80,743	95,314	140,087	191,804	141,533	118,383	58,255	84,765	131,281	...		
30-34 years	751,471	55,858	69,562	105,300	144,827	103,574	83,959	38,856	53,863	95,672	...		
35-39 years	274,204	23,241	26,853	38,661	51,995	35,883	29,262	12,894	17,981	37,434	...		
40-49 years	42,681	4,528	4,756	6,189	7,498	4,941	4,187	1,788	2,309	6,485	...		
Under 37 weeks	382,305	55,434	48,686	51,103	56,476	35,028	29,548	14,289	24,492	67,249	...		
Under 20 years	68,155	11,505	9,463	8,715	9,011	5,449	4,689	2,379	4,206	12,738	...		
20-24 years	105,397	16,266	13,844	13,913	15,046	9,273	7,927	3,763	6,733	18,632	...		
25-29 years	99,490	13,287	12,127	13,652	15,283	9,797	8,077	3,962	6,447	16,858	...		
30-34 years	72,978	9,260	8,715	9,924	11,591	7,078	5,993	2,909	4,964	12,538	...		
35-39 years	30,895	4,249	3,828	4,173	4,794	2,966	2,481	1,094	1,905	5,405	...		
40-49 years	5,390	867	709	726	751	465	375	182	237	1,078	...		
37-39 weeks	1,464,293	118,741	146,188	205,624	268,799	189,904	157,647	76,485	114,918	185,987	...		
Under 20 years	173,994	15,439	18,689	22,617	27,323	19,530	17,718	9,761	17,615	25,302	...		
20-24 years	365,351	32,939	38,395	50,031	62,708	44,122	38,403	19,719	31,581	47,453	...		
25-29 years	438,651	33,425	41,663	61,609	83,235	60,085	48,761	23,585	33,386	52,902	...		
30-34 years	337,780	24,343	32,349	49,555	66,869	46,719	37,199	16,746	23,045	40,955	...		
35-39 years	128,299	10,492	12,831	18,827	24,913	17,024	13,557	5,860	8,205	16,590	...		
40-49 years	20,218	2,103	2,261	2,985	3,751	2,424	2,009	814	1,086	2,785	...		
40 weeks and over	1,634,083	116,138	141,184	208,941	291,472	221,682	195,549	100,775	159,636	198,706	...		
Under 20 years	214,142	14,816	18,922	24,732	32,472	25,358	25,136	14,899	29,312	28,495	...		
20-24 years	454,048	35,458	40,686	55,949	74,870	57,448	53,522	29,397	50,962	55,756	...		
25-29 years	498,702	33,812	41,306	64,569	92,881	71,388	61,333	30,629	44,784	58,000	...		
30-34 years	336,933	22,089	28,353	45,638	66,084	49,608	40,601	19,142	25,754	39,664	...		
35-39 years	113,486	8,424	10,143	15,585	22,183	15,834	13,167	5,918	7,841	14,391	...		
40-49 years	16,772	1,539	1,774	2,468	2,982	2,046	1,790	790	983	2,400	...		
WHITE													
All gestational periods <sup>2</sup>	2,740,621	196,448	246,372	369,958	504,653	376,156	318,149	160,488	241,739	326,658	...		
Under 20 years	297,990	20,467	26,407	35,479	45,774	36,104	34,405	20,429	38,768	40,157	...		
20-24 years	697,178	55,215	64,976	90,521	118,753	89,648	79,926	43,137	70,720	84,282	...		
25-29 years	853,783	58,763	74,350	116,622	163,119	122,909	101,493	50,033	70,127	96,367	...		
30-34 years	629,715	41,644	55,754	89,740	125,776	91,590	73,202	34,048	45,131	72,830	...		
35-39 years	227,504	17,075	21,212	32,534	44,909	31,602	25,515	11,296	15,061	28,300	...		
40-49 years	34,451	3,284	3,673	5,062	6,322	4,903	3,608	1,545	1,932	4,722	...		
Under 37 weeks	248,831	30,145	29,956	34,891	39,920	26,064	21,493	10,649	17,622	38,091	...		
Under 20 years	35,486	4,750	4,495	4,697	5,055	3,370	2,861	1,513	2,711	6,034	...		
20-24 years	64,953	8,452	8,096	8,922	10,027	6,567	5,475	2,688	4,601	10,125	...		
25-29 years	69,257	7,937	8,055	9,965	11,560	7,630	6,165	3,104	4,817	10,024	...		
30-34 years	52,816	5,728	6,143	7,564	8,981	5,704	4,730	2,311	3,828	7,827	...		
35-39 years	22,535	2,734	2,691	3,221	3,725	2,406	1,963	891	1,479	3,425	...		
40-49 years	3,784	544	476	522	572	387	299	142	186	656	...		
37-39 weeks	1,139,757	80,688	106,943	162,114	217,574	157,917	129,142	63,066	91,136	131,177	...		
Under 20 years	109,302	7,295	10,200	13,826	17,487	13,475	12,374	7,095	12,823	14,727	...		
20-24 years	268,639	21,256	26,453	37,045	47,759	34,823	29,925	15,659	24,214	31,505	...		
25-29 years	356,621	24,510	32,524	50,994	69,953	51,631	41,173	19,943	27,160	38,733	...		
30-34 years	262,408	18,343	25,828	42,025	57,814	40,956	32,205	14,577	19,175	31,475	...		
35-39 years	106,412	7,748	10,201	15,765	21,407	14,925	11,736	5,098	6,864	12,668	...		
40-49 years	16,375	1,536	1,737	2,449	3,154	2,107	1,729	694	900	2,069	...		
40 weeks and over	1,338,545	85,009	108,916	172,242	246,107	191,480	166,892	86,505	132,533	148,861	...		
Under 20 years	151,293	8,316	11,638	16,853	23,115	19,169	19,102	11,770	23,147	18,183	...		
20-24 years	359,852	25,314	30,259	44,359	60,707	48,078	44,356	24,703	41,774	40,302	...		
25-29 years	424,170	26,177	33,614	55,468	81,270	63,424	53,968	26,923	38,027	45,299	...		
30-34 years	291,718	17,468	23,680	39,990	58,740	44,795	36,131	17,114	22,049	31,761	...		
35-39 years	97,436	6,544	8,276	13,489	19,690	14,219	11,767	5,288	6,693	11,470	...		
40-49 years	14,076	1,190	1,449	2,083	2,585	1,805	1,568	707	843	1,846	...		
BLACK													
All gestational periods <sup>2</sup>	634,933	83,403	76,141	78,881	91,616	56,756	53,861	25,952	50,109	118,214	...		
Under 20 years	148,939	20,343	19,385	19,199	21,384	12,964	11,978	5,923	11,097	26,666	...		
20-24 years	204,763	26,899	25,099	25,941	29,622	18,215	17,332	8,437	16,407	36,811	...		
25-29 years	150,102	18,789	16,727	17,965	21,744	13,911	13,336	6,461	12,487	28,682	...		
30-34 years	91,153	11,652	10,169	10,668	13,251	8,288	8,065	3,722	7,380	17,758	...		
35-39 years	34,245	4,863	4,033	4,179	4,832	2,919	2,753	1,230	2,423	7,013	...		
40-49 years	5,731	857	728	729	783	459	397	179	315	1,284	...		
Under 37 weeks	120,241	23,361	16,928	14,438	14,589	7,858	7,180	3,238	6,209	26,440	...		
Under 20 years	30,756	6,462	4,671	3,795	3,695	1,932	1,699	786	1,379	6,337	...		
20-24 years	37,256	7,333	5,347	4,578	4,561	2,445	2,209	982	1,939	7,862	...		
25-29 years	26,775	4,884	3,590	3,198	3,213	1,834	1,714	750	1,459	6,133	...		
30-34 years	17,339	3,148	2,226	1,953	2,153	1,133	1,090	519	1,019	4,098	...		
35-39 years	6,885	1,290	911	780	829	449	413	170	369	1,674	...		
40-49 years	1,230	244	183	134	138	65	55	31	44	336	...		

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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 49 Reporting States and the District of Columbia, 1991—Con.

(Page 2 of 3)

[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											
BLACK—Con.											
37-39 weeks .....	267,346	33,053	32,410	34,921	40,855	25,162	23,425	11,032	20,674	45,814	...
Under 20 years .....	59,652	7,701	7,921	8,146	9,056	5,459	4,875	2,377	4,314	9,803	...
20-24 years .....	84,697	10,492	10,629	11,302	12,986	7,884	7,359	3,490	6,509	14,046	...
25-29 years .....	64,516	7,552	7,134	8,019	9,966	6,285	5,971	2,830	5,323	11,436	...
30-34 years .....	40,396	4,834	4,593	5,119	6,149	3,933	3,694	1,677	3,273	7,124	...
35-39 years .....	15,471	2,090	1,798	1,999	2,306	1,379	1,335	576	1,103	2,895	...
40-49 years .....	2,614	384	335	336	392	222	191	82	152	520	...
40 weeks and over .....	241,666	26,611	26,581	29,308	35,959	23,636	23,156	11,631	23,133	41,651	...
Under 20 years .....	57,188	6,081	6,732	7,209	8,583	5,548	5,378	2,744	5,386	9,527	...
20-24 years .....	81,005	8,952	9,054	9,980	12,012	7,850	7,732	3,956	7,926	13,543	...
25-29 years .....	57,488	6,280	5,950	6,702	8,510	5,771	5,633	2,869	5,685	10,088	...
30-34 years .....	32,584	3,615	3,316	3,774	4,920	3,209	3,264	1,515	3,071	5,900	...
35-39 years .....	11,579	1,459	1,320	1,386	1,684	1,088	999	481	946	2,216	...
40-49 years .....	1,822	224	209	257	250	170	150	66	119	377	...
Percent Distribution											
ALL RACES <sup>1</sup>											
All gestational periods <sup>2</sup> .....	100.0	9.6	11.1	15.4	20.4	14.7	12.6	6.3	9.9	...	30.4
Under 20 years .....	100.0	10.7	12.1	14.4	17.6	12.9	12.2	6.9	13.1	...	30.5
20-24 years .....	100.0	10.6	11.6	14.9	19.0	13.8	12.4	6.6	11.1	...	30.4
25-29 years .....	100.0	8.9	10.5	15.4	21.1	15.5	13.0	6.4	9.3	...	30.5
30-34 years .....	100.0	8.5	10.6	16.1	22.1	15.8	12.8	5.9	8.2	...	30.4
35-39 years .....	100.0	9.8	11.3	16.3	22.0	15.2	12.4	5.4	7.6	...	30.2
40-49 years .....	100.0	12.5	13.1	17.1	20.7	13.7	11.6	4.9	6.4	...	26.8
Under 37 weeks .....	100.0	17.6	15.5	16.2	17.9	11.1	9.4	4.5	7.8	...	26.4
Under 20 years .....	100.0	20.8	17.1	15.7	16.3	9.8	8.5	4.3	7.6	...	25.5
20-24 years .....	100.0	18.7	16.0	16.0	17.3	10.7	9.1	4.3	7.8	...	25.9
25-29 years .....	100.0	16.1	14.7	16.5	18.5	11.9	9.8	4.8	7.8	...	27.2
30-34 years .....	100.0	15.3	14.4	16.4	19.2	11.7	9.9	4.8	8.2	...	27.6
35-39 years .....	100.0	16.7	15.0	16.4	18.8	11.6	9.7	4.3	7.5	...	26.9
40-49 years .....	100.0	20.1	16.4	16.8	17.4	10.8	8.7	4.2	5.5	...	25.6
37-39 weeks .....	100.0	9.3	11.4	16.1	21.0	14.9	12.3	6.0	9.0	...	30.3
Under 20 years .....	100.0	10.4	12.6	15.2	18.4	13.1	11.9	6.6	11.8	...	30.4
20-24 years .....	100.0	10.4	12.1	15.7	19.7	13.9	12.1	6.2	9.9	...	30.3
25-29 years .....	100.0	8.7	10.8	16.0	21.6	15.6	12.6	6.1	8.7	...	30.4
30-34 years .....	100.0	8.2	10.9	16.7	22.5	15.7	12.5	5.6	7.8	...	30.3
35-39 years .....	100.0	9.4	11.5	16.9	22.3	15.2	12.1	5.2	7.3	...	30.2
40-49 years .....	100.0	12.1	13.0	17.1	21.5	13.9	11.5	4.7	6.2	...	28.9
40 weeks and over .....	100.0	8.1	9.8	14.6	20.3	15.4	13.6	7.0	11.1	...	30.8
Under 20 years .....	100.0	8.0	10.2	13.3	17.5	13.7	13.5	8.0	15.8	...	31.6
20-24 years .....	100.0	8.9	10.2	14.0	18.8	14.4	13.4	7.4	12.8	...	30.8
25-29 years .....	100.0	7.7	9.4	14.7	21.1	16.2	13.9	7.0	10.2	...	30.8
30-34 years .....	100.0	7.4	9.5	15.4	22.2	16.7	13.7	6.4	8.7	...	30.7
35-39 years .....	100.0	8.5	10.2	15.7	22.4	16.0	13.3	6.0	7.9	...	30.5
40-49 years .....	100.0	10.7	12.3	17.2	20.7	14.2	12.5	5.5	6.8	...	30.1
WHITE											
All gestational periods <sup>2</sup> .....	100.0	8.1	10.2	15.3	20.9	15.6	13.2	6.6	10.0	...	30.6
Under 20 years .....	100.0	7.9	10.2	13.8	17.8	14.0	13.3	7.9	15.0	...	31.2
20-24 years .....	100.0	9.0	10.6	14.8	19.4	14.6	13.0	7.0	11.5	...	30.7
25-29 years .....	100.0	7.8	9.8	15.4	21.5	16.2	13.4	6.6	9.3	...	30.6
30-34 years .....	100.0	7.5	10.0	16.1	22.6	16.4	13.1	6.1	8.1	...	30.5
35-39 years .....	100.0	8.6	10.6	16.3	22.5	15.9	12.8	5.7	7.6	...	30.4
40-49 years .....	100.0	11.0	12.4	17.0	21.3	14.5	12.1	5.2	6.5	...	29.9
Under 37 weeks .....	100.0	14.3	14.2	16.6	18.9	12.4	10.2	5.1	8.4	...	28.0
Under 20 years .....	100.0	16.1	15.3	15.9	17.2	11.4	9.7	5.1	9.2	...	27.1
20-24 years .....	100.0	15.4	14.8	16.3	18.3	12.0	10.0	4.9	8.4	...	27.5
25-29 years .....	100.0	13.4	13.6	16.8	19.5	12.9	10.4	5.2	8.1	...	28.3
30-34 years .....	100.0	12.7	13.7	16.8	20.0	12.7	10.5	5.1	8.5	...	28.5
35-39 years .....	100.0	14.3	14.1	16.9	19.5	12.6	10.3	4.7	7.7	...	28.1
40-49 years .....	100.0	17.4	15.2	16.7	18.3	12.4	9.6	4.5	5.9	...	26.3
37-39 weeks .....	100.0	8.0	10.6	16.1	21.6	15.7	12.8	6.3	9.0	...	30.5
Under 20 years .....	100.0	7.7	10.8	14.6	18.5	14.2	13.1	7.5	13.6	...	30.9
20-24 years .....	100.0	9.0	11.2	15.6	20.1	14.7	12.6	6.6	10.2	...	30.5
25-29 years .....	100.0	7.7	10.2	16.0	22.0	16.2	13.0	6.3	8.5	...	30.5
30-34 years .....	100.0	7.3	10.3	16.8	23.0	16.3	12.8	5.8	7.6	...	30.4
35-39 years .....	100.0	8.3	10.9	16.8	22.8	15.9	12.5	5.4	7.3	...	30.3
40-49 years .....	100.0	10.7	12.1	17.1	22.0	14.7	12.1	4.9	6.3	...	29.8

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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 49 Reporting States and the District of Columbia, 1991—Con.

(Page 3 of 3)

[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 Distribution											
WHITE—Con.											
40 weeks and over .....	100.0	7.1	9.2	14.5	20.7	16.1	14.0	7.3	11.1	...	30.9
Under 20 years .....	100.0	6.2	8.7	12.7	17.4	14.4	14.4	8.8	17.4	...	33.2
20-24 years .....	100.0	7.9	9.5	13.9	19.0	15.0	13.9	7.7	13.1	...	31.0
25-29 years .....	100.0	6.9	8.9	14.6	21.5	16.7	14.2	7.1	10.0	...	30.9
30-34 years .....	100.0	6.7	9.1	15.4	22.6	17.2	13.9	6.6	8.5	...	30.7
35-39 years .....	100.0	7.6	9.6	15.7	22.9	16.5	13.7	6.2	7.8	...	30.6
40-49 years .....	100.0	9.7	11.8	17.0	21.1	14.8	12.8	5.8	6.9	...	30.2
BLACK											
All gestational periods <sup>a</sup> .....	100.0	16.1	14.7	15.3	17.7	11.0	10.4	5.0	9.7	...	28.0
Under 20 years .....	100.0	16.6	15.9	15.7	17.5	10.6	9.8	4.8	9.1	...	26.9
20-24 years .....	100.0	16.0	14.9	15.4	17.6	10.8	10.3	5.0	9.8	...	27.8
25-29 years .....	100.0	15.5	13.8	14.8	17.9	11.5	11.0	5.3	10.3	...	28.9
30-34 years .....	100.0	15.9	13.9	14.8	18.1	11.3	11.0	5.1	10.1	...	28.7
35-39 years .....	100.0	17.9	14.8	15.3	17.7	10.7	10.1	4.5	8.9	...	27.0
40-49 years .....	100.0	19.3	16.4	16.4	17.6	10.3	8.9	4.0	7.1	...	25.8
Under 37 weeks .....	100.0	24.9	18.0	15.4	15.6	8.4	7.7	3.5	6.6	...	24.4
Under 20 years .....	100.0	26.5	19.1	15.5	15.1	7.9	7.0	3.2	5.6	...	23.0
20-24 years .....	100.0	24.9	18.2	15.6	15.5	8.3	7.5	3.3	6.6	...	24.3
25-29 years .....	100.0	23.7	17.4	15.5	15.6	8.9	8.3	3.6	7.1	...	25.2
30-34 years .....	100.0	23.8	16.8	14.7	16.3	8.6	8.2	3.9	7.7	...	25.3
35-39 years .....	100.0	24.8	17.5	15.0	15.9	8.6	7.9	3.3	7.1	...	25.1
40-49 years .....	100.0	27.3	20.5	15.0	15.4	7.3	6.2	3.5	4.9	...	22.2
37-39 weeks .....	100.0	14.9	14.6	15.8	18.4	11.4	10.6	5.0	9.3	...	28.2
Under 20 years .....	100.0	15.4	15.9	16.3	18.2	11.0	9.8	4.8	8.7	...	27.1
20-24 years .....	100.0	14.9	15.0	16.0	18.4	11.2	10.4	4.9	9.2	...	28.0
25-29 years .....	100.0	14.2	13.4	15.1	18.8	11.8	11.2	5.3	10.0	...	29.4
30-34 years .....	100.0	14.5	13.8	15.4	18.5	11.8	11.1	5.0	9.8	...	29.0
35-39 years .....	100.0	16.6	14.3	15.9	18.3	11.0	10.6	4.6	8.8	...	27.6
40-49 years .....	100.0	18.3	16.0	16.0	18.7	10.6	9.1	3.9	7.3	...	26.0
40 weeks and over .....	100.0	13.3	13.3	14.7	18.0	11.8	11.6	5.8	11.6	...	30.2
Under 20 years .....	100.0	12.8	14.1	15.1	18.0	11.6	11.3	5.8	11.3	...	30.1
20-24 years .....	100.0	13.3	13.4	14.8	17.8	11.6	11.5	5.9	11.7	...	30.1
25-29 years .....	100.0	13.2	12.6	14.1	18.0	12.2	11.9	6.1	12.0	...	30.3
30-34 years .....	100.0	13.5	12.4	14.1	18.4	12.0	12.2	5.7	11.5	...	30.2
35-39 years .....	100.0	15.6	14.1	14.8	18.0	11.6	10.7	5.1	10.1	...	28.7
40-49 years .....	100.0	15.5	14.5	17.8	17.3	11.8	10.4	4.6	8.2	...	27.1

<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 47 Reporting States, the District of Columbia, and New York City, 1991

(Page 1 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			
<b>ALL RACES<sup>2</sup></b>													
All gestational periods <sup>3</sup>													
3,262,275	275,447	316,484	436,399	574,961	414,967	355,932	177,426	277,247	433,412	...			
Number													
0-11 years	715,762	82,553	80,981	88,568	103,826	70,127	65,150	34,271	63,248	127,038	...		
12 years	1,249,075	114,857	125,542	166,886	213,889	155,114	135,848	70,088	114,684	152,167	...		
13-15 years	662,887	48,595	60,408	90,930	124,296	92,144	78,440	39,034	58,743	70,297	...		
16 years or more	586,307	25,968	46,005	85,654	127,127	93,788	73,083	32,434	38,149	64,099	...		
Under 37 weeks	361,277	52,982	46,299	48,371	53,264	32,969	27,868	13,426	23,025	63,073	...		
0-11 years	103,336	18,443	14,307	12,555	12,970	7,635	6,646	3,177	5,516	22,087	...		
12 years	140,395	21,256	18,303	19,178	20,750	12,766	10,958	5,283	9,267	22,634	...		
13-15 years	64,535	8,228	7,875	9,198	10,448	6,793	5,534	2,656	4,764	9,039	...		
16 years or more	46,522	4,215	5,209	6,919	8,504	5,478	4,456	2,167	3,257	6,317	...		
37-39 weeks	1,368,826	112,461	187,493	192,770	250,955	176,847	146,760	71,007	106,795	173,738	...		
0-11 years	283,473	32,342	33,336	36,921	42,636	28,100	25,388	12,980	22,757	49,013	...		
12 years	520,661	47,057	54,412	72,982	92,742	65,530	55,546	27,771	43,758	60,863	...		
13-15 years	285,762	20,390	26,904	41,172	54,991	40,089	33,102	16,039	23,303	29,772	...		
16 years or more	261,750	11,336	21,398	39,880	58,133	41,547	31,352	13,611	16,058	28,435	...		
40 weeks and over	1,513,859	109,055	131,953	194,402	269,596	204,446	180,658	92,713	146,951	184,085	...		
0-11 years	324,493	31,409	33,125	38,883	47,972	34,250	32,979	18,037	34,847	52,991	...		
12 years	583,096	46,213	52,544	74,407	100,026	76,583	69,116	36,936	61,468	65,803	...		
13-15 years	310,605	19,847	25,517	40,440	58,622	45,137	39,695	20,291	30,616	30,440	...		
16 years or more	276,579	10,354	19,334	38,734	60,327	46,643	37,184	16,619	18,785	28,599	...		
<b>WHITE</b>													
All gestational periods <sup>3</sup>													
2,531,521	183,580	229,180	343,340	465,904	346,610	293,138	147,358	221,769	300,642	...			
0-11 years	500,691	49,185	52,320	62,045	74,999	53,300	49,456	26,723	48,559	84,104	...		
12 years	951,674	76,889	89,436	128,543	169,345	127,778	110,046	57,862	91,422	100,344	...		
13-15 years	530,567	34,739	46,137	73,875	103,244	77,806	65,352	32,430	46,790	50,194	...		
16 years or more	516,409	20,832	39,005	75,817	114,099	84,880	65,765	29,114	33,246	53,651	...		
Under 37 weeks	232,135	28,440	28,089	32,639	37,267	24,296	20,068	9,915	16,377	35,044	...		
0-11 years	58,502	8,797	7,571	7,376	7,952	5,024	4,312	2,117	3,586	11,767	...		
12 years	88,035	11,343	10,919	12,701	14,031	9,302	7,718	3,848	6,504	11,669	...		
13-15 years	44,068	4,835	5,151	6,478	7,709	5,076	4,065	1,967	3,395	5,392	...		
16 years or more	38,107	3,063	4,111	5,788	7,191	4,700	3,811	1,578	2,748	4,817	...		
37-39 weeks	1,056,967	75,594	99,716	150,947	201,685	146,212	119,358	58,168	83,971	121,316	...		
0-11 years	196,829	19,462	21,668	25,638	30,388	21,021	18,932	9,926	17,013	32,781	...		
12 years	394,227	31,610	38,716	55,847	72,965	53,476	44,482	22,639	34,224	40,268	...		
13-15 years	226,570	14,659	20,458	33,350	45,081	33,408	27,121	13,128	18,237	21,128	...		
16 years or more	227,891	9,111	17,945	34,869	51,510	37,171	27,823	12,022	13,872	23,568	...		
40 weeks and over	1,230,482	79,008	100,886	159,139	226,051	175,535	153,177	79,050	121,046	136,590	...		
0-11 years	242,676	20,731	22,949	28,891	36,476	27,152	26,100	14,624	27,856	37,897	...		
12 years	466,359	33,764	39,619	59,777	82,073	64,809	57,657	31,294	50,548	46,818	...		
13-15 years	258,522	15,167	20,444	33,961	50,252	39,217	34,078	17,296	25,114	22,993	...		
16 years or more	249,216	8,609	16,897	35,053	55,256	42,908	34,048	15,182	16,583	24,680	...		
<b>BLACK</b>													
All gestational periods <sup>3</sup>													
614,953	80,947	73,824	76,460	88,830	54,872	52,179	25,022	48,257	114,562	...			
0-11 years	188,517	29,416	25,080	22,989	25,080	14,422	13,681	6,486	12,908	38,455	...		
12 years	258,098	34,277	31,555	32,795	38,007	22,979	22,110	10,399	20,335	45,641	...		
13-15 years	113,044	12,406	12,182	14,242	17,429	11,788	11,130	5,614	10,590	17,663	...		
16 years or more	43,097	3,757	4,110	5,520	7,244	5,066	4,621	2,238	3,857	6,684	...		
Under 37 weeks	116,884	22,713	16,498	14,059	14,170	7,644	6,982	3,139	6,026	25,653	...		
0-11 years	41,266	8,958	6,182	4,741	4,582	2,365	2,118	.954	1,767	9,599	...		
12 years	48,172	9,293	6,827	5,906	6,087	3,113	2,969	1,304	2,528	10,145	...		
13-15 years	18,626	3,160	2,493	2,440	2,422	1,531	1,334	633	1,245	3,368	...		
16 years or more	6,241	946	787	915	558	472	216	424	1,128				
37-39 weeks	258,982	32,105	31,384	33,828	39,639	24,320	22,705	10,628	19,936	44,437	...		
0-11 years	75,435	11,213	10,097	9,737	10,596	5,998	5,658	2,622	5,075	14,439	...		
12 years	108,993	13,891	13,567	14,500	16,822	10,114	9,449	4,371	8,366	17,913	...		
13-15 years	50,095	5,070	5,450	6,431	8,152	5,447	5,094	2,461	4,504	7,486	...		
16 years or more	20,354	1,556	1,919	2,763	3,600	2,476	2,240	1,063	1,739	2,998	...		
40 weeks and over	233,552	25,757	25,725	28,366	34,815	22,810	22,398	11,210	22,208	40,263	...		
0-11 years	70,239	9,097	8,731	8,451	9,842	6,027	5,883	2,894	6,044	13,270	...		
12 years	99,295	10,952	11,069	12,301	15,016	9,720	9,658	4,710	9,402	16,467	...		
13-15 years	43,827	4,130	4,214	5,338	6,830	4,794	4,684	2,513	4,828	6,496	...		
16 years or more	16,336	1,243	1,397	1,956	2,718	2,024	1,904	954	1,690	2,450	...		

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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 47 Reporting States, the District of Columbia, and New York City, 1991—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 Distribution											
<b>ALL RACES *</b>											
All gestational periods <sup>3</sup>	100.0	9.7	11.2	15.4	20.3	14.7	12.6	6.3	9.8	...	30.4
0-11 years	100.0	14.0	13.8	15.0	17.6	11.9	11.1	5.8	10.7	...	29.3
12 years	100.0	10.5	11.4	15.2	19.5	14.1	12.4	6.4	10.5	...	30.4
13-15 years	100.0	8.2	10.2	15.3	21.0	15.5	13.2	6.6	9.9	...	30.6
16 years or more	100.0	5.0	8.8	16.4	24.3	18.0	14.0	6.2	7.3	...	30.7
Under 37 weeks	100.0	17.8	15.5	16.2	17.9	11.1	9.3	4.5	7.7	...	26.3
0-11 years	100.0	22.7	17.6	15.5	16.0	9.4	8.2	3.9	6.8	...	25.2
12 years	100.0	18.1	15.5	16.3	17.6	10.8	9.3	4.5	7.9	...	26.1
13-15 years	100.0	14.8	14.2	16.6	18.8	12.2	10.0	4.8	8.6	...	27.8
16 years or more	100.0	10.5	13.0	17.2	21.2	13.6	11.1	5.4	8.1	...	29.5
37-39 weeks	100.0	9.4	11.5	16.1	21.0	14.8	12.3	5.9	8.9	...	30.3
0-11 years	100.0	13.8	14.2	15.7	18.2	12.0	10.8	5.5	9.7	...	28.7
12 years	100.0	10.2	11.8	15.9	20.2	14.3	12.1	6.0	9.5	...	30.3
13-15 years	100.0	8.0	10.5	16.1	21.5	15.7	12.9	6.3	9.1	...	30.5
16 years or more	100.0	4.9	9.2	17.1	24.9	17.8	13.4	5.8	6.9	...	30.6
40 weeks and over	100.0	8.2	9.9	14.6	20.3	15.4	13.6	7.0	11.1	...	30.8
0-11 years	100.0	11.6	12.2	14.3	17.7	12.6	12.1	6.6	12.8	...	30.4
12 years	100.0	8.9	10.2	14.4	19.3	14.8	13.4	7.1	11.9	...	30.8
13-15 years	100.0	7.1	9.1	14.4	20.9	16.1	14.2	7.2	10.9	...	30.9
16 years or more	100.0	4.2	7.8	15.6	24.3	18.8	15.0	6.7	7.6	...	30.9
<b>WHITE</b>											
All gestational periods <sup>3</sup>	100.0	8.2	10.3	15.4	20.9	15.5	13.1	6.6	9.9	...	30.6
0-11 years	100.0	11.8	12.6	14.9	18.0	12.8	11.9	6.4	11.7	...	30.3
12 years	100.0	9.0	10.5	15.1	19.9	15.0	12.9	6.8	10.7	...	30.6
13-15 years	100.0	7.2	9.6	15.4	21.5	16.2	13.6	6.8	9.7	...	30.7
16 years or more	100.0	4.5	8.4	16.4	24.7	18.3	14.2	6.3	7.2	...	30.7
Under 37 weeks	100.0	14.4	14.3	16.6	18.9	12.3	10.2	5.0	8.3	...	27.9
0-11 years	100.0	16.8	16.2	15.8	17.0	10.7	9.2	4.5	7.7	...	25.9
12 years	100.0	14.9	14.3	16.6	18.4	12.2	10.1	5.0	8.5	...	27.8
13-15 years	100.0	12.5	13.3	16.7	19.9	13.1	10.5	5.1	8.8	...	28.7
16 years or more	100.0	9.2	12.3	17.4	21.6	14.1	11.4	5.6	8.3	...	30.1
37-39 weeks	100.0	8.1	10.7	16.1	21.6	15.6	12.8	6.2	9.0	...	30.5
0-11 years	100.0	11.9	13.2	15.6	18.5	12.8	11.5	6.1	10.4	...	30.1
12 years	100.0	8.9	10.9	15.8	20.6	15.1	12.6	6.4	9.7	...	30.4
13-15 years	100.0	7.1	10.0	16.2	21.9	16.3	13.2	6.4	8.9	...	30.6
16 years or more	100.0	4.5	8.8	17.1	25.2	18.2	13.6	5.9	6.8	...	30.6
40 weeks and over	100.0	7.2	9.2	14.5	20.7	16.0	14.0	7.2	11.1	...	30.9
0-11 years	100.0	10.1	11.2	14.1	17.8	13.3	12.7	7.1	13.6	...	30.7
12 years	100.0	8.0	9.4	14.2	19.6	15.4	13.7	7.5	12.0	...	30.9
13-15 years	100.0	6.4	8.7	14.4	21.3	16.7	14.5	7.3	10.7	...	31.0
16 years or more	100.0	3.8	7.5	15.6	24.6	19.1	15.2	6.8	7.4	...	30.9
<b>BLACK</b>											
All gestational periods <sup>3</sup>	100.0	16.2	14.8	15.3	17.8	11.0	10.4	5.0	9.6	...	27.9
0-11 years	100.0	19.6	16.7	15.3	16.7	9.6	9.1	4.3	8.6	...	25.8
12 years	100.0	16.1	14.9	15.4	17.9	10.8	10.4	4.9	9.6	...	27.8
13-15 years	100.0	13.0	12.8	14.9	18.3	12.4	11.7	5.9	11.1	...	30.2
16 years or more	100.0	10.3	11.3	15.2	19.9	13.9	12.7	6.1	10.6	...	30.4
Under 37 weeks	100.0	24.9	18.1	15.4	15.5	8.4	7.7	3.4	6.6	...	24.4
0-11 years	100.0	28.3	19.5	15.0	14.5	7.5	6.7	3.0	5.6	...	22.2
12 years	100.0	24.4	18.0	15.5	16.0	8.2	7.8	3.4	6.6	...	24.8
13-15 years	100.0	20.7	16.3	16.0	15.9	10.0	8.7	4.1	8.2	...	25.6
16 years or more	100.0	18.5	15.4	15.5	17.9	10.9	9.2	4.2	8.3	...	26.3
37-39 weeks	100.0	15.0	14.6	15.8	18.5	11.3	10.6	5.0	9.3	...	28.2
0-11 years	100.0	18.4	16.6	16.0	17.4	9.8	9.3	4.3	8.3	...	25.9
12 years	100.0	15.3	14.9	15.9	18.5	11.1	10.4	4.8	9.2	...	27.9
13-15 years	100.0	11.9	12.8	15.1	19.1	12.8	12.0	5.8	10.6	...	30.2
16 years or more	100.0	9.0	11.1	15.9	20.7	14.3	12.9	6.1	10.0	...	30.5
40 weeks and over	100.0	13.3	13.3	14.7	18.0	11.8	11.6	5.8	11.5	...	30.2
0-11 years	100.0	16.0	15.3	14.8	17.3	10.6	10.3	5.1	10.6	...	28.1
12 years	100.0	13.2	13.4	14.9	18.1	11.7	11.7	5.7	11.4	...	30.1
13-15 years	100.0	11.1	11.3	14.3	18.3	12.8	12.5	6.7	12.9	...	30.6
16 years or more	100.0	9.0	10.1	14.1	19.6	14.6	13.7	6.9	12.2	...	30.8

<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.

**SECTION 1 - NATALITY - PAGE 330**

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 49 Reporting States and the District of Columbia, 1991  
 (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> .....	3,500,830	291,341	336,878	466,641	618,060	447,459	383,493	191,883	299,604	465,471	...		
Married .....	2,491,290	179,752	225,590	341,709	467,728	345,055	286,974	141,714	204,177	298,591	...		
Unmarried .....	1,009,540	111,589	111,288	124,932	150,332	102,404	96,519	50,169	95,427	166,880	...		
Under 37 weeks .....	382,305	55,434	48,686	51,103	56,476	35,028	29,548	14,289	24,492	67,249	...		
Married .....	223,285	26,853	26,809	31,631	36,281	23,370	19,106	9,384	15,608	34,243	...		
Unmarried .....	159,020	28,581	21,877	19,472	20,195	11,658	10,442	4,905	8,884	33,006	...		
37-39 weeks .....	1,464,293	118,741	146,188	205,624	268,799	189,904	157,647	76,485	114,918	185,987	...		
Married .....	1,068,864	76,145	100,991	153,696	207,246	148,978	120,117	57,734	80,515	123,442	...		
Unmarried .....	395,429	42,596	45,197	51,928	61,553	40,926	37,530	18,751	34,403	62,545	...		
40 weeks and over .....	1,634,083	116,138	141,184	208,941	291,472	221,682	195,549	100,775	159,636	198,706	...		
Married .....	1,187,289	76,273	97,335	155,769	223,280	172,084	147,220	74,373	107,702	133,253	...		
Unmarried .....	446,794	39,865	43,849	53,172	68,192	49,598	48,329	26,402	51,934	65,453	...		
<b>WHITE</b>													
All gestational periods <sup>2</sup> .....	2,740,621	196,448	246,372	369,958	504,653	376,156	318,149	160,488	241,739	326,658	...		
Married .....	2,198,114	149,101	193,612	302,731	419,731	313,493	259,477	128,582	182,141	249,246	...		
Unmarried .....	542,507	47,347	52,760	67,227	84,922	62,663	58,672	31,906	59,598	77,412	...		
Under 37 weeks .....	248,831	30,145	29,956	34,891	39,920	26,064	21,493	10,649	17,622	38,091	...		
Married .....	183,597	20,481	21,602	26,523	30,778	20,225	16,366	8,106	13,239	26,277	...		
Unmarried .....	65,234	9,664	8,354	8,368	9,142	5,839	5,127	2,543	4,383	11,614	...		
37-39 weeks .....	1,139,757	80,688	106,943	162,114	217,574	157,917	129,142	63,066	91,136	131,177	...		
Married .....	935,231	62,867	86,008	135,160	184,257	134,144	107,480	51,808	70,932	102,575	...		
Unmarried .....	204,526	17,821	20,935	26,954	33,317	23,773	21,662	11,258	20,204	28,602	...		
40 weeks and over .....	1,338,545	85,009	108,916	172,242	246,107	191,480	166,892	86,505	132,533	148,861	...		
Married .....	1,069,828	65,377	85,608	140,520	203,885	158,578	135,149	68,470	97,653	114,588	...		
Unmarried .....	268,717	19,632	23,308	31,722	42,222	32,902	31,743	18,035	34,880	34,273	...		
<b>BLACK</b>													
All gestational periods <sup>2</sup> .....	634,933	83,403	76,141	78,881	91,616	56,756	53,861	25,952	50,109	118,214	...		
Married .....	201,470	23,082	21,574	25,389	31,096	20,403	18,985	9,295	17,052	34,594	...		
Unmarried .....	433,463	60,321	54,567	53,492	60,520	36,353	34,876	16,657	33,057	83,620	...		
Under 37 weeks .....	120,241	23,361	16,928	14,438	14,589	7,858	7,180	3,238	6,209	26,440	...		
Married .....	31,080	5,194	4,048	3,885	4,122	2,392	2,158	1,030	1,964	6,287	...		
Unmarried .....	89,161	18,167	12,880	10,553	10,467	5,466	5,022	2,208	4,245	20,153	...		
37-39 weeks .....	267,346	33,053	32,410	34,921	40,855	25,162	23,425	11,032	20,674	45,814	...		
Married .....	90,312	9,862	9,829	11,795	14,692	9,490	8,743	4,175	7,489	14,237	...		
Unmarried .....	177,034	23,191	22,581	23,126	26,163	15,672	14,682	6,857	13,185	31,577	...		
40 weeks and over .....	241,666	26,611	26,581	29,308	35,959	23,636	23,156	11,631	23,133	41,651	...		
Married .....	78,313	7,944	7,656	9,654	12,210	8,481	8,053	4,073	7,573	12,669	...		
Unmarried .....	163,353	18,667	18,925	19,654	23,749	15,155	15,103	7,558	15,560	28,982	...		
Percent Distribution													
<b>ALL RACES<sup>1</sup></b>													
All gestational periods <sup>2</sup> .....	100.0	9.6	11.1	15.4	20.4	14.7	12.6	6.3	9.9	...	30.4		
Married .....	100.0	8.2	10.3	15.6	21.3	15.7	13.1	6.5	9.3	...	30.6		
Unmarried .....	100.0	13.2	13.2	14.8	17.8	12.2	11.5	6.0	11.3	...	30.1		
Under 37 weeks .....	100.0	17.6	15.5	16.2	17.9	11.1	9.4	4.5	7.8	...	26.4		
Married .....	100.0	14.2	14.2	16.7	19.2	12.4	10.1	5.0	8.3	...	28.0		
Unmarried .....	100.0	22.7	17.4	15.5	16.0	9.3	8.3	3.9	7.1	...	25.3		
37-39 weeks .....	100.0	9.3	11.4	16.1	21.0	14.9	12.3	6.0	9.0	...	30.3		
Married .....	100.0	8.1	10.7	16.3	21.9	15.8	12.7	6.1	8.5	...	30.4		
Unmarried .....	100.0	12.8	13.6	15.6	18.5	12.3	11.3	5.6	10.3	...	29.7		
40 weeks and over .....	100.0	8.1	9.8	14.6	20.3	15.4	13.6	7.0	11.1	...	30.8		
Married .....	100.0	7.2	9.2	14.8	21.2	16.3	14.0	7.1	10.2	...	30.8		
Unmarried .....	100.0	10.5	11.5	13.9	17.9	13.0	12.7	6.9	13.6	...	30.7		

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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 49 Reporting States and the District of Columbia, 1991—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 Distribution											
<b>WHITE</b>											
All gestational periods <sup>a</sup>	100.0	8.1	10.2	15.3	20.9	15.6	13.2	6.6	10.0	...	30.6
Married	100.0	7.7	9.9	15.5	21.5	16.1	13.3	6.6	9.3	...	30.6
Unmarried	100.0	10.2	11.3	14.5	18.3	13.5	12.6	6.9	12.8	...	30.6
Under 37 weeks	100.0	14.3	14.2	16.6	18.9	12.4	10.2	5.1	8.4	...	28.0
Married	100.0	13.0	13.7	16.9	19.6	12.9	10.4	5.2	8.4	...	28.4
Unmarried	100.0	18.1	15.6	15.7	17.1	10.9	9.6	4.8	8.2	...	26.3
37-39 weeks	100.0	8.0	10.6	16.1	21.6	15.7	12.8	6.3	9.0	...	30.5
Married	100.0	7.6	10.3	16.2	22.1	16.1	12.9	6.2	8.5	...	30.5
Unmarried	100.0	10.1	11.9	15.3	18.9	13.5	12.3	6.4	11.5	...	30.4
40 weeks and over	100.0	7.1	9.2	14.5	20.7	16.1	14.0	7.3	11.1	...	30.9
Married	100.0	6.8	9.0	14.7	21.3	16.6	14.1	7.2	10.2	...	30.9
Unmarried	100.0	8.4	9.9	13.5	18.0	14.0	13.5	7.7	14.9	...	31.1
<b>BLACK</b>											
All gestational periods <sup>a</sup>	100.0	16.1	14.7	15.3	17.7	11.0	10.4	5.0	9.7	...	28.0
Married	100.0	13.8	12.9	15.2	18.6	12.2	11.4	5.6	10.2	...	29.8
Unmarried	100.0	17.2	15.6	15.3	17.3	10.4	10.0	4.8	9.4	...	27.0
Under 37 weeks	100.0	24.9	18.0	15.4	15.6	8.4	7.7	3.5	6.6	...	24.4
Married	100.0	20.9	16.3	15.7	16.6	9.6	8.7	4.2	7.9	...	25.6
Unmarried	100.0	26.3	18.7	15.3	15.2	7.9	7.3	3.2	6.2	...	23.5
37-39 weeks	100.0	14.9	14.6	15.8	18.4	11.4	10.6	5.0	9.3	...	28.2
Married	100.0	13.0	12.9	15.5	19.3	12.5	11.5	5.5	9.8	...	30.0
Unmarried	100.0	15.9	15.5	15.9	18.0	10.8	10.1	4.7	9.1	...	27.4
40 weeks and over	100.0	13.3	13.3	14.7	18.0	11.8	11.6	5.8	11.6	...	30.2
Married	100.0	12.1	11.7	14.7	18.6	12.9	12.3	6.2	11.5	...	30.4
Unmarried	100.0	13.9	14.1	14.6	17.7	11.3	11.2	5.6	11.6	...	30.1

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

<sup>b</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 49 Reporting States and the District of Columbia, 1991  
 (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 .....	3,500,830	291,341	336,878	466,641	618,060	447,459	383,493	191,883	299,604
Less than 2,500 grams .....	256,765	45,445	36,303	33,579	33,543	19,670	16,289	7,709	13,138
Less than 1,500 grams .....	46,769	14,202	6,778	4,332	3,763	1,858	1,520	582	1,112
1,500-2,499 grams .....	209,996	31,243	29,525	23,247	29,780	17,812	14,769	7,127	12,026
2,500-2,999 grams .....	577,063	64,976	73,459	90,215	100,400	62,191	47,588	21,905	31,845
3,000-3,499 grams .....	1,284,708	102,627	128,623	186,105	242,580	168,335	135,230	63,903	90,770
3,500-3,999 grams .....	1,011,854	59,885	76,468	122,032	183,420	146,452	130,690	67,915	105,131
4,000-4,499 grams .....	307,133	15,011	18,612	23,620	49,819	43,101	44,762	25,046	46,164
4,500 grams or more .....	56,695	2,691	3,063	4,707	7,852	7,375	8,673	5,280	12,311
Not stated .....	4,612	706	350	383	446	335	261	125	245
White									
Total .....	2,740,621	196,448	246,372	369,958	504,653	376,156	318,149	160,488	241,739
Less than 2,500 grams .....	162,242	24,664	22,376	22,764	23,288	14,472	11,655	5,755	9,700
Less than 1,500 grams .....	26,707	7,751	4,114	2,727	2,430	1,235	984	406	770
1,500-2,499 grams .....	135,535	16,913	18,262	20,037	20,858	13,237	10,671	5,349	8,930
2,500-2,999 grams .....	400,369	38,692	48,363	64,868	74,053	47,432	35,581	16,603	23,199
3,000-3,499 grams .....	995,193	70,826	94,600	147,253	195,805	138,547	109,048	51,581	70,189
3,500-3,999 grams .....	855,393	46,747	62,167	104,254	159,224	129,208	113,283	59,021	87,430
4,000-4,499 grams .....	271,728	12,754	15,947	26,308	44,851	39,402	40,468	22,586	40,137
4,500 grams or more .....	52,379	2,315	2,672	4,214	7,077	6,808	7,906	4,842	10,886
Not stated .....	3,317	450	247	297	355	287	208	100	198
Black									
Total .....	634,933	83,403	76,141	78,881	91,616	56,756	53,861	25,952	50,109
Less than 2,500 grams .....	86,339	19,408	12,760	9,713	9,141	4,599	4,160	1,750	3,157
Less than 1,500 grams .....	18,904	6,112	2,525	1,510	1,233	594	499	161	322
1,500-2,499 grams .....	67,435	13,296	10,235	8,203	7,908	4,005	3,661	1,589	2,835
2,500-2,999 grams .....	152,032	23,465	21,489	21,343	22,160	12,258	10,356	4,584	7,806
3,000-3,499 grams .....	238,800	27,340	28,109	31,254	37,365	23,684	21,712	10,307	18,121
3,500-3,999 grams .....	124,542	10,866	11,371	13,706	18,612	13,096	13,721	7,096	14,978
4,000-4,499 grams .....	27,319	1,792	2,046	2,445	3,695	2,681	3,301	1,882	4,880
4,500 grams or more .....	4,800	294	280	351	570	398	562	331	1,129
Not stated .....	1,101	238	86	69	73	40	49	22	38
<b>UNDER 37 WEEKS</b>									
All races <sup>3</sup>									
Total .....	382,305	55,434	48,686	51,103	56,476	35,028	29,548	14,289	24,492
Less than 2,500 grams .....	160,004	31,659	23,065	19,938	19,461	11,095	9,228	4,466	7,718
Less than 1,500 grams .....	44,209	13,781	6,495	4,085	3,529	1,714	1,407	532	998
1,500-2,499 grams .....	115,795	17,878	16,570	15,853	15,932	9,381	7,821	3,934	6,720
2,500-2,999 grams .....	101,251	12,238	13,257	15,352	16,526	10,091	8,067	3,841	6,179
3,000-3,499 grams .....	79,251	8,022	8,699	11,013	13,862	8,953	7,550	3,520	5,922
3,500-3,999 grams .....	33,035	2,654	3,017	3,979	5,403	3,972	3,732	1,918	3,433
4,000-4,499 grams .....	6,509	415	463	643	1,022	774	801	447	961
4,500 grams or more .....	1,131	71	64	106	133	102	139	89	254
Not stated .....	1,124	375	121	72	69	41	31	8	25
White									
Total .....	248,831	30,145	29,956	34,891	39,920	26,064	21,493	10,649	17,622
Less than 2,500 grams .....	99,897	17,024	14,182	13,426	13,455	8,146	6,661	3,333	5,800
Less than 1,500 grams .....	25,231	7,537	3,947	2,576	2,269	1,130	904	371	692
1,500-2,499 grams .....	74,666	9,487	10,235	10,850	11,186	7,016	5,757	2,962	5,108
2,500-2,999 grams .....	66,695	6,507	8,073	10,539	11,706	7,575	5,975	2,879	4,441
3,000-3,499 grams .....	52,481	4,417	5,269	7,475	9,791	6,544	5,359	2,557	4,044
3,500-3,999 grams .....	23,238	1,620	1,972	2,833	4,014	3,054	2,747	1,448	2,395
4,000-4,499 grams .....	4,926	288	331	481	800	625	622	353	726
4,500 grams or more .....	881	48	50	84	109	89	110	73	198
Not stated .....	713	241	79	53	45	31	19	6	18
Black									
Total .....	120,241	23,361	16,928	14,438	14,589	7,858	7,180	3,238	6,209
Less than 2,500 grams .....	55,610	13,768	8,254	5,944	5,430	2,680	2,344	1,020	1,766
Less than 1,500 grams .....	17,918	5,920	2,421	1,421	1,170	559	470	148	287
1,500-2,499 grams .....	37,692	7,848	5,833	4,523	4,260	2,121	1,874	872	1,479
2,500-2,999 grams .....	30,861	5,264	4,610	4,266	4,232	2,195	1,863	868	1,573
3,000-3,499 grams .....	23,466	3,197	2,996	3,097	3,515	2,080	1,960	856	1,897
3,500-3,999 grams .....	8,385	882	909	961	1,184	782	833	398	916
4,000-4,499 grams .....	1,341	104	114	133	187	123	148	81	202
4,500 grams or more .....	206	22	9	20	18	9	20	13	48
Not stated .....	372	124	36	17	23	9	12	2	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 49 Reporting States and the District of Columbia, 1991—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	
Number										
<b>37-39 WEEKS</b>										
All races <sup>2</sup>										
Total .....	1,464,293	118,741	146,188	205,624	268,799	189,904	157,647	76,485	114,918	
Less than 2,500 grams .....	67,456	9,509	9,379	9,752	10,152	6,105	5,017	2,375	3,907	
Less than 1,500 grams .....	1,179	212	135	141	137	88	71	30	63	
1,500-2,499 grams .....	66,277	9,297	9,244	9,611	10,015	6,017	4,946	2,345	3,844	
2,500-2,999 grams .....	298,566	33,032	38,284	47,740	53,298	32,860	24,841	11,293	15,978	
3,000-3,499 grams .....	609,140	48,028	62,080	90,342	117,689	60,721	63,678	29,398	40,993	
3,500-3,999 grams .....	381,212	22,603	29,675	47,275	70,532	55,394	48,598	24,809	37,609	
4,000-4,499 grams .....	91,633	4,724	5,809	9,069	14,923	12,846	13,079	7,217	13,257	
4,500 grams or more .....	15,417	785	880	1,326	2,037	1,879	2,161	1,351	3,108	
Not stated .....	869	60	81	120	148	109	73	42	66	
White										
Total .....	1,139,757	80,688	106,943	162,114	217,574	157,917	129,142	63,066	91,136	
Less than 2,500 grams .....	44,030	5,312	5,865	6,737	7,137	4,521	3,563	1,794	2,834	
Less than 1,500 grams .....	728	110	79	89	98	67	52	23	40	
1,500-2,499 grams .....	43,302	5,202	5,786	6,648	7,039	4,454	3,511	1,771	2,794	
2,500-2,999 grams .....	209,161	19,936	25,682	34,542	39,498	25,022	18,576	8,558	11,819	
3,000-3,499 grams .....	472,933	33,331	45,752	71,594	95,113	66,532	51,436	23,615	31,628	
3,500-3,999 grams .....	319,737	17,435	23,954	40,066	60,654	48,450	41,895	21,432	30,923	
4,000-4,499 grams .....	79,847	3,980	4,900	7,927	13,273	11,598	11,688	6,422	11,218	
4,500 grams or more .....	13,355	666	731	1,151	1,784	1,695	1,922	1,210	2,665	
Not stated .....	694	48	59	97	115	99	62	35	49	
Black										
Total .....	267,346	33,053	32,410	34,921	40,855	25,162	23,425	11,032	20,674	
Less than 2,500 grams .....	20,782	3,826	3,126	2,615	2,614	1,361	1,268	509	971	
Less than 1,500 grams .....	416	95	48	49	31	21	19	6	22	
1,500-2,499 grams .....	20,366	3,731	3,078	2,566	2,583	1,340	1,249	503	949	
2,500-2,999 grams .....	75,684	11,571	10,597	10,894	11,398	6,405	5,331	2,328	3,736	
3,000-3,499 grams .....	111,327	12,615	13,348	14,916	17,851	11,128	10,217	4,803	8,231	
3,500-3,999 grams .....	49,700	4,313	4,531	5,513	7,565	5,224	5,315	2,681	5,685	
4,000-4,499 grams .....	9,113	619	680	837	1,216	901	1,097	600	1,675	
4,500 grams or more .....	1,596	97	101	128	188	135	186	104	361	
Not stated .....	144	12	17	18	23	8	11	7	15	
<b>40 WEEKS AND OVER</b>										
All races <sup>2</sup>										
Total .....	1,634,083	116,138	141,184	208,941	291,472	221,682	195,549	100,775	159,636	
Less than 2,500 grams .....	27,118	4,113	3,755	3,813	3,851	2,428	2,009	857	1,480	
Less than 1,500 grams .....	774	148	115	86	82	52	35	16	42	
1,500-2,499 grams .....	26,344	3,965	3,640	3,727	3,769	2,376	1,974	841	1,438	
2,500-2,999 grams .....	173,681	19,508	21,758	26,943	30,361	19,149	14,592	6,738	9,633	
3,000-3,499 grams .....	589,670	46,300	57,574	84,394	110,557	78,354	63,556	30,876	43,707	
3,500-3,999 grams .....	593,142	34,493	43,618	70,568	107,116	86,847	78,124	41,075	63,923	
4,000-4,499 grams .....	207,886	9,841	12,296	19,856	33,787	29,412	30,799	17,347	31,882	
4,500 grams or more .....	41,826	1,822	2,108	3,263	5,660	5,378	6,360	3,827	8,916	
Not stated .....	960	61	75	104	140	114	109	55	95	
White										
Total .....	1,338,545	85,009	108,916	172,242	246,107	191,480	166,892	86,505	132,533	
Less than 2,500 grams .....	17,236	2,255	2,277	2,560	2,643	1,774	1,405	621	1,045	
Less than 1,500 grams .....	471	76	71	54	55	35	24	11	34	
1,500-2,499 grams .....	16,765	2,179	2,206	2,506	2,588	1,739	1,381	610	1,011	
2,500-2,999 grams .....	122,466	12,143	14,510	19,668	22,689	14,762	10,958	5,144	6,896	
3,000-3,499 grams .....	465,307	32,905	43,396	67,928	90,520	65,221	52,054	25,329	34,398	
3,500-3,999 grams .....	509,002	27,594	36,115	61,174	94,264	77,502	68,439	36,043	53,976	
4,000-4,499 grams .....	185,876	8,480	10,676	17,853	30,703	27,115	28,081	15,779	28,140	
4,500 grams or more .....	37,873	1,590	1,882	2,969	5,165	5,010	5,863	3,546	7,994	
Not stated .....	785	42	60	90	123	96	92	43	84	
Black										
Total .....	241,666	26,611	26,581	29,308	35,959	23,636	23,156	11,631	23,133	
Less than 2,500 grams .....	8,934	1,729	1,332	1,121	1,076	552	540	217	408	
Less than 1,500 grams .....	268	64	40	29	25	14	8	4	8	
1,500-2,499 grams .....	8,666	1,665	1,292	1,092	1,051	538	532	213	400	
2,500-2,999 grams .....	44,159	6,548	6,230	6,135	6,484	3,637	3,147	1,381	2,485	
3,000-3,499 grams .....	102,190	11,440	11,695	13,159	15,925	10,456	9,497	4,626	8,169	
3,500-3,999 grams .....	66,612	5,641	5,905	7,210	9,818	7,068	7,552	4,005	8,351	
4,000-4,499 grams .....	16,686	1,064	1,238	1,472	2,282	1,655	2,052	1,178	2,996	
4,500 grams or more .....	2,952	173	168	202	361	254	354	214	716	
Not stated .....	133	16	13	9	13	14	14	10	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 49 Reporting States and the District of Columbia, 1991—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	
ALL GESTATIONAL PERIODS <sup>2</sup>										
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	7.3	15.6	10.8	7.2	5.4	4.4	4.3	4.0	4.4	
Less than 1,500 grams	1.3	4.9	2.0	.9	.6	.4	.4	.3	.4	
1,500-2,499 grams	6.0	10.7	8.8	6.3	4.8	4.0	3.9	3.7	4.0	
2,500-2,999 grams	16.5	22.4	21.8	19.3	16.3	13.9	12.4	11.4	10.6	
3,000-3,499 grams	36.7	35.3	38.2	39.9	39.3	37.6	35.3	33.3	30.3	
3,500-3,999 grams	28.9	20.6	22.7	26.2	29.7	32.8	34.1	35.4	35.1	
4,000-4,499 grams	8.8	5.2	5.5	6.4	8.1	9.6	11.7	13.1	15.4	
4,500 grams or more	1.7	.9	.9	1.0	1.3	1.6	2.3	2.8	4.1	
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	5.9	12.6	9.1	6.2	4.6	3.9	3.7	3.6	4.0	
Less than 1,500 grams	1.0	4.0	1.7	.7	.5	.3	.3	.3	.3	
1,500-2,499 grams	5.0	8.6	7.4	5.4	4.1	3.5	3.4	3.3	3.7	
2,500-2,999 grams	14.6	19.7	19.6	17.5	14.7	12.6	11.2	10.4	9.6	
3,000-3,499 grams	36.4	36.1	38.4	39.8	38.8	36.9	34.3	32.2	29.1	
3,500-3,999 grams	31.2	23.9	25.3	28.2	31.6	34.4	35.6	36.8	36.2	
4,000-4,499 grams	9.9	6.5	6.5	7.1	8.9	10.5	12.7	14.1	16.6	
4,500 grams or more	1.9	1.2	1.1	1.1	1.4	1.8	2.5	3.0	4.5	
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	13.6	23.3	16.8	12.3	10.0	8.1	7.7	6.7	6.3	
Less than 1,500 grams	3.0	7.3	3.3	1.9	1.3	1.0	.9	.6	.6	
1,500-2,499 grams	10.6	16.0	13.5	10.4	8.6	7.1	6.8	6.1	5.7	
2,500-2,999 grams	24.0	28.2	28.3	27.1	24.2	21.6	19.2	17.7	15.6	
3,000-3,499 grams	37.7	32.9	37.0	39.7	40.8	41.8	40.3	39.7	36.2	
3,500-3,999 grams	19.6	13.1	15.0	17.4	20.3	23.1	25.5	27.4	29.9	
4,000-4,499 grams	4.3	2.2	2.7	3.1	4.0	4.7	6.1	7.2	8.7	
4,500 grams or more	.8	.4	.4	.4	.6	.7	1.0	1.3	2.3	
UNDER 37 WEEKS										
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	42.0	57.5	47.5	39.1	34.5	31.7	31.3	31.3	31.5	
Less than 1,500 grams	11.6	25.0	13.4	8.0	6.3	4.9	4.8	3.7	4.1	
1,500-2,499 grams	30.4	32.5	34.1	31.1	28.2	26.8	26.5	27.5	27.5	
2,500-2,999 grams	26.6	22.2	27.3	30.1	29.3	28.8	27.3	26.9	25.3	
3,000-3,499 grams	20.8	14.6	17.9	21.6	24.6	25.6	25.6	24.6	24.2	
3,500-3,999 grams	8.7	4.8	6.2	7.8	9.6	11.4	12.6	13.4	14.0	
4,000-4,499 grams	1.7	.8	1.0	1.3	1.8	2.2	2.7	3.1	3.9	
4,500 grams or more	.3	.1	.1	.2	.2	.3	.5	.6	1.0	
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	40.3	56.9	47.5	38.5	33.7	31.3	31.0	31.3	32.9	
Less than 1,500 grams	10.2	25.2	13.2	7.4	5.7	4.3	4.2	3.5	3.9	
1,500-2,499 grams	30.1	31.7	34.3	31.1	28.1	27.0	26.8	27.8	29.0	
2,500-2,999 grams	26.9	21.8	27.0	30.3	29.4	29.1	27.8	27.1	25.2	
3,000-3,499 grams	21.2	14.8	17.6	21.5	24.6	25.1	25.0	24.0	23.0	
3,500-3,999 grams	9.4	5.4	6.6	8.1	10.1	11.7	12.8	13.6	13.6	
4,000-4,499 grams	2.0	1.0	1.1	1.4	2.0	2.4	2.9	3.3	4.1	
4,500 grams or more	.4	.2	.2	.2	.3	.3	.5	.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	46.4	59.3	48.9	41.2	37.3	34.1	32.7	31.5	28.5	
Less than 1,500 grams	14.9	25.5	14.3	9.9	8.0	7.1	6.6	4.6	4.6	
1,500-2,499 grams	31.4	33.8	34.5	31.4	29.2	27.0	26.1	26.9	23.8	
2,500-2,999 grams	25.7	22.7	27.3	29.6	29.1	28.0	26.0	26.8	25.4	
3,000-3,499 grams	19.6	13.8	17.7	21.5	24.1	26.2	27.3	26.5	27.4	
3,500-3,999 grams	7.0	3.8	5.4	6.7	8.1	10.0	11.6	12.3	14.8	
4,000-4,499 grams	1.1	.4	.7	.9	1.3	1.6	2.1	2.5	3.3	
4,500 grams or more	.2	.1	*	.1	*	*	.3	.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 49 Reporting States and the District of Columbia, 1991—Con.  
 (Page 4 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	
Percent distribution										
37-39 WEEKS										
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 .....	4.6	8.0	6.4	4.7	3.8	3.2	3.2	3.1	3.4	
Less than 1,500 grams .....	.1	.2	.1	.1	.0	.0	.0	.1	.1	
1,500-2,499 grams .....	4.5	7.8	6.3	4.7	3.7	3.2	3.1	3.1	3.3	
2,500-2,999 grams .....	20.4	27.8	26.2	23.2	19.8	17.3	15.8	14.8	13.9	
3,000-3,499 grams .....	41.6	40.5	42.5	44.0	43.8	42.5	40.5	38.5	35.7	
3,500-3,999 grams .....	26.0	19.0	20.3	23.0	26.3	29.2	30.8	32.5	32.7	
4,000-4,499 grams .....	6.3	4.0	4.0	4.4	5.6	6.8	8.3	9.4	11.5	
4,500 grams or more .....	1.1	.7	.6	.6	.8	1.0	1.4	1.8	2.7	
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 .....	3.9	6.6	5.5	4.2	3.3	2.9	2.8	2.8	3.1	
Less than 1,500 grams .....	.1	.1	.1	.1	.0	.0	.0	.0	.0	
1,500-2,499 grams .....	3.8	6.5	5.4	4.1	3.2	2.8	2.7	2.8	3.1	
2,500-2,999 grams .....	18.4	24.7	24.0	21.3	18.2	15.9	14.4	13.6	13.0	
3,000-3,499 grams .....	41.5	41.3	42.8	44.2	43.7	42.2	39.8	37.5	34.7	
3,500-3,999 grams .....	28.1	21.6	22.4	24.7	27.9	30.7	32.5	34.0	33.9	
4,000-4,499 grams .....	7.0	4.9	4.6	4.9	6.1	7.3	9.1	10.2	12.3	
4,500 grams or more .....	1.2	.8	.7	.7	.8	1.1	1.5	1.9	2.9	
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 .....	7.8	11.6	9.7	7.5	6.4	5.4	5.4	4.6	4.7	
Less than 1,500 grams .....	.2	.3	.1	.1	.1	.1	*	*	.1	
1,500-2,499 grams .....	7.6	11.3	9.5	7.4	6.3	5.3	5.3	4.6	4.6	
2,500-2,999 grams .....	28.3	35.0	32.7	31.2	27.9	25.5	22.8	21.1	18.1	
3,000-3,499 grams .....	41.7	38.2	41.2	42.7	43.7	44.2	43.6	43.6	39.8	
3,500-3,999 grams .....	18.2	13.1	14.0	15.8	18.5	20.8	22.7	24.3	27.5	
4,000-4,499 grams .....	3.4	1.9	2.1	2.4	3.0	3.6	4.7	5.4	8.1	
4,500 grams or more .....	.6	.3	.3	.4	.5	.5	.8	.9	1.7	
40 WEEKS AND OVER										
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 .....	1.7	3.5	2.7	1.8	1.3	1.1	1.0	.9	.9	
Less than 1,500 grams .....	.0	.1	.1	.0	.0	.0	*	*	.0	
1,500-2,499 grams .....	1.6	3.4	2.6	1.8	1.3	1.1	1.0	.8	.9	
2,500-2,999 grams .....	10.6	16.8	15.4	12.9	10.4	8.6	7.5	6.7	6.0	
3,000-3,499 grams .....	36.1	39.9	40.8	40.4	37.9	35.4	32.5	30.7	27.4	
3,500-3,999 grams .....	36.3	29.7	30.9	33.8	36.8	39.2	40.0	40.8	40.1	
4,000-4,499 grams .....	12.7	8.5	8.7	9.5	11.6	13.3	15.8	17.2	20.0	
4,500 grams or more .....	2.6	1.6	1.5	1.6	1.9	2.4	3.3	3.8	5.6	
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 .....	1.3	2.7	2.1	1.5	1.1	.9	.8	.7	.8	
Less than 1,500 grams .....	.0	.1	.1	.0	.0	.0	*	*	.0	
1,500-2,499 grams .....	1.3	2.6	2.0	1.5	1.1	.9	.8	.7	.8	
2,500-2,999 grams .....	9.2	14.3	13.3	11.4	9.2	7.7	6.6	5.9	5.2	
3,000-3,499 grams .....	34.8	38.7	39.9	39.5	36.8	34.1	31.2	29.3	26.0	
3,500-3,999 grams .....	38.0	32.5	33.2	35.5	38.3	40.5	41.0	41.7	40.8	
4,000-4,499 grams .....	13.9	10.0	9.8	10.4	12.5	14.2	16.8	18.2	21.2	
4,500 grams or more .....	2.8	1.9	1.7	1.7	2.1	2.6	3.5	4.1	6.0	
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 .....	3.7	6.5	5.0	3.8	3.0	2.3	2.3	1.9	1.8	
Less than 1,500 grams .....	.1	.2	.2	.1	.1	*	*	*	*	
1,500-2,499 grams .....	3.6	6.3	4.9	3.7	2.9	2.3	2.3	1.8	1.7	
2,500-2,999 grams .....	18.3	24.6	23.4	20.9	18.0	15.4	13.6	11.9	10.7	
3,000-3,499 grams .....	42.3	43.0	44.0	44.9	44.3	44.3	41.0	39.8	35.3	
3,500-3,999 grams .....	27.6	21.2	22.2	24.6	27.3	29.9	32.6	34.5	36.1	
4,000-4,499 grams .....	6.9	4.0	4.7	5.0	6.3	7.0	8.9	10.1	13.0	
4,500 grams or more .....	1.2	.7	.6	.7	1.0	1.1	1.5	1.8	3.1	

<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: United States, 1991**

(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 .....	4,110,907	73,970	14,171	23,527	18,422	12,236	4,778	836	3,868,227	168,710			
Cardiac disease .....	4,110,907	14,421	1,195	2,921	4,317	3,926	1,737	325	3,927,776	168,710			
Acute or chronic lung disease .....	4,110,907	14,465	2,230	3,670	3,786	3,101	1,432	246	3,927,732	168,710			
Diabetes .....	4,110,907	92,345	4,002	15,557	27,246	27,258	14,882	3,400	3,849,852	168,710			
Genital herpes .....	3,634,317	28,356	2,543	6,487	8,116	7,465	3,229	516	3,510,026	95,935			
Hydramnios/Oligohydramnios .....	3,952,063	25,531	3,395	6,866	7,093	5,358	2,321	498	3,764,875	161,657			
Hemoglobinopathy .....	3,952,063	1,945	369	549	451	407	137	32	3,788,461	161,657			
Hypertension, chronic .....	4,110,907	25,703	1,396	4,183	6,854	7,347	4,542	1,381	3,916,494	168,710			
Hypertension, pregnancy-associated .....	4,110,907	107,692	16,461	28,883	29,888	21,257	9,366	1,837	3,834,505	168,710			
Eclampsia .....	4,110,907	14,063	2,849	3,872	3,502	2,466	1,153	221	3,928,134	168,710			
Incompetent cervix .....	3,952,063	9,055	552	1,738	2,661	2,624	1,283	197	3,781,351	161,657			
Previous infant 4000+ grams .....	3,952,063	38,430	775	6,501	12,267	12,161	5,609	1,117	3,751,976	161,657			
Previous preterm or small-for-gestational-age infant .....	3,952,063	44,245	2,935	11,467	13,164	11,011	4,806	862	3,746,161	161,657			
Renal disease .....	4,110,907	8,705	1,537	2,695	2,253	1,509	620	91	3,933,492	168,710			
Rh sensitization .....	4,073,068	23,568	2,328	5,843	7,303	5,639	2,132	323	3,879,651	169,849			
Uterine bleeding .....	3,793,161	29,303	2,812	6,825	8,875	7,342	2,933	516	3,660,856	103,002			
<b>WHITE</b>													
Anemia .....	3,241,273	47,796	7,705	14,622	12,684	8,785	3,434	566	3,060,672	132,805			
Cardiac disease .....	3,241,273	11,977	784	2,266	3,725	3,447	1,487	268	3,096,491	132,805			
Acute or chronic lung disease .....	3,241,273	10,695	1,336	2,563	2,988	2,453	1,168	187	3,097,773	132,805			
Diabetes .....	3,241,273	73,752	3,034	12,471	22,189	21,918	11,579	2,562	3,034,716	132,805			
Genital herpes .....	2,835,494	23,023	1,364	4,628	6,844	6,739	2,984	464	2,741,274	71,197			
Hydramnios/Oligohydramnios .....	3,102,783	19,320	2,178	5,103	5,600	4,254	1,811	374	2,956,310	127,153			
Hemoglobinopathy .....	3,102,783	711	74	161	176	208	75	17	2,974,919	127,153			
Hypertension, chronic .....	3,241,273	17,966	802	2,925	5,003	5,255	3,077	904	3,090,502	132,805			
Hypertension, pregnancy-associated .....	3,241,273	86,603	11,345	23,102	25,177	17,802	7,752	1,425	3,021,865	132,805			
Eclampsia .....	3,241,273	10,287	1,730	2,850	2,725	1,944	874	164	3,098,181	132,805			
Incompetent cervix .....	3,102,783	6,953	394	1,255	2,016	2,092	1,035	161	2,968,677	127,153			
Previous infant 4000+ grams .....	3,102,783	34,462	595	5,581	11,125	11,108	5,057	996	2,941,168	127,153			
Previous preterm or small-for-gestational-age infant .....	3,102,783	33,288	1,721	8,094	10,204	8,730	3,861	678	2,942,342	127,153			
Renal disease .....	3,241,273	7,017	1,118	2,169	1,854	1,285	516	75	3,101,451	132,805			
Rh sensitization .....	3,207,599	21,173	1,870	5,083	6,704	5,230	1,990	296	3,052,581	133,845			
Uterine bleeding .....	2,973,984	24,049	1,939	5,390	7,563	6,252	2,480	425	2,873,072	76,863			
<b>BLACK</b>													
Anemia .....	682,602	21,713	5,755	7,631	4,585	2,584	990	178	630,265	30,624			
Cardiac disease .....	682,602	2,030	386	579	482	368	181	34	649,948	30,624			
Acute or chronic lung disease .....	682,602	3,273	842	1,002	670	518	199	42	648,705	30,624			
Diabetes .....	682,602	12,776	830	2,489	3,580	3,403	1,990	484	639,202	30,624			
Genital herpes .....	622,615	4,584	1,111	1,692	1,064	532	155	30	596,978	21,053			
Hydramnios/Oligohydramnios .....	665,705	5,065	1,112	1,522	1,181	797	366	87	631,277	29,363			
Hemoglobinopathy .....	665,705	1,104	282	359	238	164	51	10	635,238	29,363			
Hypertension, chronic .....	682,602	6,882	559	1,164	1,645	1,842	1,271	401	645,096	30,624			
Hypertension, pregnancy-associated .....	682,602	17,468	4,631	4,962	3,785	2,632	1,174	284	634,510	30,624			
Eclampsia .....	682,602	3,251	1,003	903	652	428	221	44	646,727	30,624			
Incompetent cervix .....	665,705	1,829	147	446	566	445	195	30	634,513	29,363			
Previous infant 4000+ grams .....	665,705	2,508	146	637	716	624	320	65	633,834	29,363			
Previous preterm or small-for-gestational-age infant .....	665,705	9,078	1,096	2,971	2,471	1,780	648	112	627,264	29,363			
Renal disease .....	682,602	1,379	365	442	319	177	67	9	650,599	30,624			
Rh sensitization .....	679,440	1,961	396	638	474	331	102	20	646,772	30,707			
Uterine bleeding .....	639,512	4,162	806	1,237	1,020	750	298	51	613,036	22,314			
<b>Rate</b>													
<b>ALL RACES <sup>2</sup></b>													
Anemia .....	...	18.8	27.9	22.5	15.7	14.4	15.1	16.2	...	...			
Cardiac disease .....	...	3.7	2.3	2.8	3.7	4.6	5.5	6.3	...	...			
Acute or chronic lung disease .....	...	3.7	4.4	3.5	3.2	3.7	4.5	4.8	...	...			
Diabetes .....	...	23.4	7.9	14.3	23.3	32.1	46.9	65.8	...	...			
Genital herpes .....	...	8.0	5.6	6.9	7.7	9.8	11.3	11.0	...	...			
Hydramnios/Oligohydramnios .....	...	6.7	6.8	6.8	6.3	6.6	7.7	10.1	...	...			
Hemoglobinopathy .....	...	.5	.7	.5	.4	.5	.5	.6	...	...			
Hypertension, chronic .....	...	6.5	2.7	4.0	5.9	8.7	14.3	26.7	...	...			
Hypertension, pregnancy-associated .....	...	27.3	32.4	27.6	25.5	25.1	29.5	35.6	...	...			
Eclampsia .....	...	3.6	5.6	3.7	3.0	2.9	3.6	4.3	...	...			
Incompetent cervix .....	...	2.4	1.1	1.7	2.4	3.3	4.2	4.0	...	...			
Previous infant 4000+ grams .....	...	10.1	1.6	6.4	10.9	15.1	18.6	22.6	...	...			
Previous preterm or small-for-gestational-age infant .....	...	11.7	5.9	11.3	11.7	13.7	15.9	17.5	...	...			
Renal disease .....	...	2.2	3.0	2.6	1.9	1.8	2.0	1.8	...	...			
Rh sensitization .....	...	6.0	4.6	5.6	6.3	6.7	6.8	6.3	...	...			
Uterine bleeding .....	...	7.9	6.0	7.0	8.1	9.2	9.7	10.5	...	...			

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**Table 1-147. Live Births and Rates for Selected Medical Risk Factors by Age and Race of Mother: United States, 1991—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					
<b>Rate</b>													
<b>WHITE</b>													
Anemia .....	...	15.4	22.5	18.3	13.2	12.4	13.2	13.7	...	...			
Cardiac disease .....	...	3.9	2.3	2.8	3.9	4.9	5.7	6.5	...	...			
Acute or chronic lung disease .....	...	3.4	3.9	3.2	3.1	3.5	4.5	4.5	...	...			
Diabetes .....	...	23.7	8.9	15.6	23.1	31.0	44.3	62.1	...	...			
Genital herpes .....	...	8.3	4.5	6.5	8.0	10.7	12.8	12.5	...	...			
Hydramnios/Oligohydramnios .....	...	6.5	6.5	6.6	6.1	6.4	7.3	9.5	...	...			
Hemoglobinopathy .....	...	.2	.2	.2	.2	.3	.3	*	...	...			
Hypertension, chronic .....	...	5.8	2.3	3.7	5.2	7.4	11.8	21.9	...	...			
Hypertension, pregnancy-associated .....	...	27.9	33.2	28.9	26.2	25.2	29.7	34.5	...	...			
Eclampsia .....	...	3.3	5.1	3.6	2.8	2.8	3.3	4.0	...	...			
Incompetent cervix .....	...	2.3	1.2	1.6	2.2	3.1	4.2	4.1	...	...			
Previous infant 4000+ grams .....	...	11.6	1.8	7.2	12.1	18.6	20.5	25.4	...	...			
Previous preterm or small-for-gestational-age infant .....	...	11.2	5.2	10.5	11.1	13.1	15.6	17.3	...	...			
Renal disease .....	...	2.3	3.3	2.7	1.9	1.8	2.0	1.8	...	...			
Rh sensitization .....	...	6.9	5.5	6.4	7.1	7.5	7.7	7.2	...	...			
Uterine bleeding .....	...	8.3	6.3	7.3	8.4	9.4	10.0	10.9	...	...			
<b>BLACK</b>													
Anemia .....	...	33.3	38.2	36.5	29.5	27.2	27.4	29.8	...	...			
Cardiac disease .....	...	3.1	2.6	2.8	3.1	3.9	5.1	5.7	...	...			
Acute or chronic lung disease .....	...	5.0	5.6	4.8	4.3	5.4	5.6	7.0	...	...			
Diabetes .....	...	19.6	5.5	11.9	23.0	35.8	55.6	81.0	...	...			
Genital herpes .....	...	7.6	8.0	8.8	7.4	6.1	4.7	5.4	...	...			
Hydramnios/Oligohydramnios .....	...	8.0	7.5	7.4	7.8	8.6	10.5	14.9	...	...			
Hemoglobinopathy .....	...	1.7	1.9	1.8	1.6	1.8	1.5	*	...	...			
Hypertension, chronic .....	...	10.6	3.7	5.6	10.6	19.4	35.5	67.1	...	...			
Hypertension, pregnancy-associated .....	...	26.8	30.8	23.7	24.3	27.7	32.8	47.5	...	...			
Eclampsia .....	...	5.0	6.7	4.3	4.2	4.5	6.2	7.4	...	...			
Incompetent cervix .....	...	2.9	1.0	2.2	3.7	4.8	5.6	5.2	...	...			
Previous infant 4000+ grams .....	...	3.9	1.0	3.1	4.7	6.7	9.2	11.2	...	...			
Previous preterm or small-for-gestational-age infant .....	...	14.3	7.4	14.5	16.3	19.3	18.7	19.2	...	...			
Renal disease .....	...	2.1	2.4	2.1	2.1	1.9	1.9	*	...	...			
Rh sensitization .....	...	3.0	2.6	3.1	3.1	3.5	2.9	3.4	...	...			
Uterine bleeding .....	...	6.7	5.7	6.3	6.9	8.3	8.7	8.9	...	...			

<sup>1</sup> Total number of births to residents of areas reporting specified medical risk factor.

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 48 Reporting States, the District of Columbia, and New York City, 1991  
(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		
<b>ALL RACES <sup>3</sup></b>							
Anemia .....	3,872,352	68,064	20,820	26,002	20,352	3,652,476	
Cardiac disease .....	3,872,352	11,995	1,963	4,011	5,904	3,708,545	
Acute or chronic lung disease .....	3,872,352	12,737	3,497	4,548	4,526	3,707,803	
Diabetes .....	3,872,352	89,553	15,402	32,853	36,362	3,634,987	
Genital herpes .....	3,554,606	26,192	3,594	9,039	13,272	3,440,943	
Hydramnios/Oligohydramnios .....	3,872,352	24,425	5,907	9,478	8,683	3,694,727	
Hemoglobinopathy .....	3,872,352	1,929	510	747	639	3,717,223	
Hypertension, chronic .....	3,872,352	23,722	3,943	9,554	9,894	3,696,818	
Hypertension, pregnancy-associated .....	3,872,352	99,658	19,402	39,194	40,054	3,620,882	
Eclampsia .....	3,872,352	13,229	3,123	5,114	4,841	3,707,311	
Incompetent cervix .....	3,872,352	8,853	1,245	3,229	4,232	3,710,299	
Previous infant 4000+ grams .....	3,872,352	37,109	6,507	13,824	16,488	3,682,043	
Previous preterm or small-for-gestational-age infant .....	3,872,352	43,163	11,960	16,739	13,899	3,675,989	
Renal disease .....	3,872,352	7,698	2,917	2,902	2,384	3,712,842	
Rh sensitization .....	3,834,513	21,555	3,553	8,100	9,706	3,660,014	
Uterine bleeding .....	3,554,606	26,191	4,811	9,751	11,361	3,442,325	
<b>WHITE</b>							
Anemia .....	3,032,173	43,343	12,478	15,884	14,494	2,869,931	
Cardiac disease .....	3,032,173	9,869	1,378	3,263	5,157	2,903,405	
Acute or chronic lung disease .....	3,032,173	9,256	2,294	3,193	3,665	2,904,018	
Diabetes .....	3,032,173	67,828	12,260	25,967	28,971	2,845,446	
Genital herpes .....	2,764,884	21,032	2,331	7,029	11,456	2,679,600	
Hydramnios/Oligohydramnios .....	3,032,173	16,396	4,230	7,018	6,914	2,893,562	
Hemoglobinopathy .....	3,032,173	1,075	144	247	309	2,911,253	
Hypertension, chronic .....	3,032,173	16,299	2,351	6,452	7,299	2,896,975	
Hypertension, pregnancy-associated .....	3,032,173	79,522	14,014	31,162	33,668	2,833,752	
Eclampsia .....	3,032,173	9,560	1,950	3,672	3,854	2,903,714	
Incompetent cervix .....	3,032,173	6,767	950	2,430	3,298	2,905,191	
Previous infant 4000+ grams .....	3,032,173	33,244	5,612	12,259	15,146	2,878,714	
Previous preterm or small-for-gestational-age infant .....	3,032,173	32,378	8,533	12,251	11,278	2,879,580	
Renal disease .....	3,032,173	6,175	1,817	2,300	1,984	2,907,099	
Rh sensitization .....	2,998,499	19,319	2,947	7,213	9,003	2,859,247	
Uterine bleeding .....	2,764,884	21,404	3,652	7,876	9,690	2,680,537	
<b>BLACK</b>							
Anemia .....	662,622	20,540	6,890	8,637	4,736	613,412	
Cardiac disease .....	662,622	1,748	494	644	574	632,204	
Acute or chronic lung disease .....	662,622	3,020	1,066	1,204	697	630,932	
Diabetes .....	662,622	12,280	2,259	5,196	4,615	621,672	
Genital herpes .....	619,532	4,482	1,136	1,784	1,501	594,644	
Hydramnios/Oligohydramnios .....	662,622	4,963	1,405	2,109	1,361	628,943	
Hemoglobinopathy .....	662,622	1,097	322	469	278	632,809	
Hypertension, chronic .....	662,622	6,628	1,440	2,809	2,261	627,324	
Hypertension, pregnancy-associated .....	662,622	16,763	4,641	6,908	4,967	617,189	
Eclampsia .....	662,622	3,163	1,032	1,260	822	630,789	
Incompetent cervix .....	662,622	1,821	261	713	797	632,085	
Previous infant 4000+ grams .....	662,622	2,482	536	1,039	868	631,424	
Previous preterm or small-for-gestational-age infant .....	662,622	9,009	2,883	3,884	2,049	624,897	
Renal disease .....	662,622	1,229	408	501	305	632,723	
Rh sensitization .....	659,460	1,833	508	741	551	628,874	
Uterine bleeding .....	619,532	3,804	973	1,587	1,179	595,368	
<b>ALL RACES <sup>3</sup></b>							
Anemia .....	...	18.3	23.4	18.8	14.5	...	
Cardiac disease .....	...	3.2	2.2	2.9	4.2	...	
Acute or chronic lung disease .....	...	3.4	3.9	3.3	3.2	...	
Diabetes .....	...	23.0	17.3	23.8	25.9	...	
Genital herpes .....	...	7.6	4.5	7.0	10.0	...	
Hydramnios/Oligohydramnios .....	...	6.6	6.6	6.9	6.2	...	
Hemoglobinopathy .....	...	.5	.6	.5	.5	...	
Hypertension, chronic .....	...	6.4	4.4	6.9	7.0	...	
Hypertension, pregnancy-associated .....	...	26.8	21.8	28.4	28.5	...	
Eclampsia .....	...	3.6	3.5	3.7	3.4	...	
Incompetent cervix .....	...	2.4	1.4	2.3	3.0	...	
Previous infant 4000+ grams .....	...	10.0	7.3	10.0	11.7	...	
Previous preterm or small-for-gestational-age infant .....	...	11.6	13.4	12.1	9.9	...	
Renal disease .....	...	2.1	2.6	2.1	1.7	...	
Rh sensitization .....	...	5.9	4.0	5.9	7.0	...	
Uterine bleeding .....	...	7.6	6.0	7.5	8.6	...	

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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 48 Reporting States, the District of Columbia, and New York City, 1991—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	
		Years of school completed by mother					
		Total <sup>2</sup>	Less than 12 years	12 years	13 years or more		
<b>WHITE</b>							
Anemia .....	14.9	18.9	15.0	12.5	...	...	
Cardiac disease .....	3.4	2.1	3.1	4.4	...	...	
Acute or chronic lung disease .....	3.2	3.5	3.0	3.2	...	...	
Diabetes .....	23.3	18.6	24.5	24.9	...	...	
Genital herpes .....	7.8	4.0	7.1	10.4	...	...	
Hydramnios/Oligohydramnios .....	6.3	6.4	6.6	5.9	...	...	
Hemoglobinopathy .....	.2	.2	.2	.3	...	...	
Hypertension, chronic .....	5.6	3.6	6.1	6.3	...	...	
Hypertension, pregnancy-associated .....	27.3	21.2	29.4	28.9	...	...	
Eclampsia .....	3.3	3.0	3.5	3.3	...	...	
Incompetent cervix .....	2.3	1.4	2.3	2.8	...	...	
Previous infant 4000+ grams .....	11.4	8.5	11.6	13.0	...	...	
Previous preterm or small-for-gestational-age infant .....	11.1	12.9	11.6	9.7	...	...	
Renal disease .....	2.1	2.8	2.2	1.7	...	...	
Rh sensitization .....	6.7	4.5	6.9	7.9	...	...	
Uterine bleeding .....	7.9	6.3	7.9	8.8	...	...	
<b>BLACK</b>							
Anemia .....	32.4	36.1	32.4	28.5	...	...	
Cardiac disease .....	2.8	2.6	2.4	3.5	...	...	
Acute or chronic lung disease .....	4.8	5.6	4.5	4.2	...	...	
Diabetes .....	19.4	11.8	19.5	27.8	...	...	
Genital herpes .....	7.5	6.3	7.1	9.6	...	...	
Hydramnios/Oligohydramnios .....	7.8	7.4	7.9	8.2	...	...	
Hemoglobinopathy .....	1.7	1.7	1.8	1.7	...	...	
Hypertension, chronic .....	10.5	7.6	10.5	13.6	...	...	
Hypertension, pregnancy-associated .....	26.4	24.3	25.9	29.9	...	...	
Eclampsia .....	5.0	5.4	4.7	5.0	...	...	
Incompetent cervix .....	2.9	1.4	2.7	4.8	...	...	
Previous infant 4000+ grams .....	3.9	2.8	3.9	5.2	...	...	
Previous preterm or small-for-gestational-age infant .....	14.2	15.1	14.6	12.4	...	...	
Renal disease .....	1.9	2.1	1.9	1.8	...	...	
Rh sensitization .....	2.9	2.7	2.8	3.3	...	...	
Uterine bleeding .....	6.3	5.4	6.3	7.5	...	...	

<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: United States, 1991**

(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		
		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									
<b>ALL RACES <sup>4</sup></b>													
Anemia .....	4,110,907	73,970	7,459	1,570	5,889	13,382	26,771	19,424	6,839	3,868,227	168,710		
Cardiac disease .....	4,110,907	14,421	1,277	244	1,033	2,442	5,156	4,044	1,486	3,927,776	168,710		
Acute or chronic lung disease .....	4,110,907	14,465	1,675	359	1,316	2,808	4,892	3,630	1,340	3,927,732	168,710		
Diabetes .....	4,110,907	92,345	6,362	866	5,496	13,075	29,623	27,650	15,565	3,849,852	168,710		
Genital herpes .....	3,634,217	28,356	1,565	223	1,342	4,295	10,554	8,729	3,194	3,510,026	95,935		
Hydramnios/Oligohydramnios .....	3,952,063	25,531	6,187	1,894	4,293	5,119	6,670	5,000	2,487	3,764,875	161,657		
Hemoglobinopathy .....	3,952,063	1,945	252	46	206	395	697	465	134	3,788,461	161,657		
Hypertension, chronic .....	4,110,907	25,703	4,620	1,213	3,407	4,928	7,840	5,851	2,427	3,916,494	168,710		
Hypertension, pregnancy-associated .....	4,110,907	107,692	18,003	3,278	14,725	20,457	33,326	25,413	10,387	3,824,505	168,710		
Eclampsia .....	4,110,907	14,063	4,147	1,104	3,043	2,902	3,570	2,437	992	3,928,134	168,710		
Incompetent cervix .....	3,952,063	9,055	2,668	1,462	1,206	1,851	2,485	1,641	549	3,781,351	161,657		
Previous infant 4000+ grams .....	3,952,063	38,430	714	153	561	1,532	6,365	13,555	16,249	3,751,976	161,657		
Previous preterm or small-for-gestational-age infant .....	3,952,063	44,245	11,193	2,407	8,786	11,255	12,699	6,818	2,217	3,746,161	161,657		
Renal disease .....	4,110,907	8,705	1,210	314	896	1,606	2,982	2,115	780	3,933,492	168,710		
Rh sensitization .....	4,073,068	23,568	1,537	246	1,291	3,586	8,462	7,218	2,741	3,879,651	169,849		
Uterine bleeding .....	3,793,161	29,303	5,851	2,211	3,640	5,351	9,170	6,494	2,311	3,660,856	103,002		
<b>WHITE</b>													
Anemia .....	3,241,273	47,796	3,881	831	3,050	7,383	16,998	14,067	5,416	3,060,672	132,805		
Cardiac disease .....	3,241,273	11,977	868	150	718	1,840	4,276	3,615	1,366	3,096,491	132,805		
Acute or chronic lung disease .....	3,241,273	10,695	1,072	233	839	1,884	3,645	2,940	1,141	3,097,773	132,805		
Diabetes .....	3,241,273	73,752	4,610	573	4,037	9,956	23,510	22,749	12,877	3,034,165	132,805		
Genital herpes .....	2,835,494	23,023	1,009	116	893	3,135	8,418	7,567	2,881	2,741,274	71,197		
Hydramnios/Oligohydramnios .....	3,102,783	19,320	4,469	1,378	3,091	3,702	4,972	4,008	2,115	2,956,310	127,153		
Hemoglobinopathy .....	3,102,783	711	63	12	51	89	259	226	74	2,974,919	127,153		
Hypertension, chronic .....	3,241,273	17,966	2,699	677	2,022	3,131	5,558	4,568	1,984	3,090,502	132,805		
Hypertension, pregnancy-associated .....	3,241,273	86,603	13,003	2,263	10,740	15,454	26,919	21,967	9,183	3,021,865	132,805		
Eclampsia .....	3,241,273	10,287	2,831	745	2,086	2,044	2,643	1,940	821	3,098,181	132,805		
Incompetent cervix .....	3,102,783	6,953	1,814	935	879	1,245	1,985	1,387	492	2,968,677	127,153		
Previous infant 4000+ grams .....	3,102,783	34,462	530	105	425	1,241	5,544	12,225	14,909	2,941,168	127,153		
Previous preterm or small-for-gestational-age infant .....	3,102,783	33,288	7,143	1,324	5,819	8,313	10,090	5,743	1,956	2,942,342	127,153		
Renal disease .....	3,241,273	7,017	848	195	653	1,221	2,431	1,820	689	3,101,451	132,805		
Rh sensitization .....	3,207,599	21,173	1,241	185	1,056	3,055	7,580	6,695	2,580	3,052,581	133,845		
Uterine bleeding .....	2,973,984	24,049	4,392	1,594	2,798	4,212	7,608	5,662	2,082	2,873,072	76,863		
<b>BLACK</b>													
Anemia .....	682,602	21,713	3,245	694	2,551	5,232	8,102	4,091	1,007	630,265	30,624		
Cardiac disease .....	682,602	2,030	365	83	282	509	722	341	89	649,948	30,624		
Acute or chronic lung disease .....	682,602	3,273	569	120	449	807	1,162	568	160	648,705	30,624		
Diabetes .....	682,602	12,776	1,358	257	1,101	2,158	4,090	3,317	1,838	639,202	30,624		
Genital herpes .....	622,615	4,584	508	100	408	1,060	1,826	939	245	596,978	21,053		
Hydramnios/Oligohydramnios .....	665,705	5,065	1,445	444	1,001	1,150	1,412	772	276	631,277	29,363		
Hemoglobinopathy .....	665,705	1,104	171	30	141	274	386	214	57	635,238	29,363		
Hypertension, chronic .....	682,602	6,882	1,734	484	1,250	1,609	2,024	1,122	382	645,096	30,624		
Hypertension, pregnancy-associated .....	682,602	17,468	4,239	877	3,362	4,213	5,312	2,782	901	634,510	30,624		
Eclampsia .....	682,602	3,251	1,181	335	846	733	799	399	135	648,727	30,624		
Incompetent cervix .....	665,705	1,829	771	470	301	356	416	215	42	634,513	29,363		
Previous infant 4000+ grams .....	665,705	2,508	151	42	109	230	578	826	722	633,834	29,363		
Previous preterm or small-for-gestational-age infant .....	665,705	9,078	3,611	1,004	2,607	2,440	2,027	803	178	627,284	29,363		
Renal disease .....	682,602	1,379	318	111	207	326	439	235	57	650,599	30,624		
Rh sensitization .....	679,440	1,961	269	58	211	444	719	405	122	646,772	30,707		
Uterine bleeding .....	639,512	4,162	1,239	547	692	920	1,200	611	162	613,036	22,314		
<b>Rate</b>													
<b>ALL RACES <sup>4</sup></b>													
Anemia .....	...	18.8	27.0	31.8	26.0	20.9	18.5	16.9	16.3	...	...		
Cardiac disease .....	...	3.7	4.6	4.9	4.6	3.8	3.6	3.5	3.5	...	...		
Acute or chronic lung disease .....	...	3.7	6.1	7.3	5.8	4.4	3.4	3.2	3.2	...	...		
Diabetes .....	...	23.4	23.0	17.5	24.3	20.4	20.4	24.0	37.1	...	...		
Genital herpes .....	...	8.0	6.2	4.9	6.5	7.5	8.1	8.5	8.5	...	...		
Hydramnios/Oligohydramnios .....	...	6.7	23.2	39.6	19.6	8.3	4.8	4.5	6.2	...	...		
Hemoglobinopathy .....	...	.5	.9	1.0	.9	.6	.5	.4	.3	...	...		
Hypertension, chronic .....	...	6.5	16.7	24.5	15.0	7.7	5.4	5.1	5.8	...	...		
Hypertension, pregnancy-associated .....	...	27.3	65.2	66.3	65.0	31.9	23.0	22.1	24.8	...	...		
Eclampsia .....	...	3.6	15.0	22.3	13.4	4.5	2.5	2.1	2.4	...	...		
Incompetent cervix .....	...	2.4	10.0	30.5	5.5	2.7	1.8	1.5	1.4	...	...		
Previous infant 4000+ grams .....	...	10.1	2.7	3.2	2.6	2.5	4.6	12.3	40.5	...	...		
Previous preterm or small-for-gestational-age infant .....	...	11.7	42.0	50.3	40.1	18.2	9.1	6.2	5.5	...	...		
Renal disease .....	...	2.2	4.4	6.4	4.0	2.5	2.1	1.8	1.9	...	...		
Rh sensitization .....	...	6.0	5.6	5.0	5.7	5.6	5.9	6.3	6.6	...	...		
Uterine bleeding .....	...	7.9	22.4	46.7	17.1	8.9	6.8	6.0	5.8	...	...		

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Table 1-149. Live Births and Rates for Selected Medical Risk Factors by Birth Weight and Race of Mother: United States, 1991—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>	Total <sup>2</sup>	Medical risk factor reported						Medical risk factor not reported	Not stated	
			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		
<b>WHITE</b>											
Anemia .....	...	15.4	21.9	28.6	20.6	16.4	15.0	14.4	14.6	...	...
Cardiac disease .....	...	3.9	4.9	5.2	4.8	4.1	3.8	3.7	3.7	...	...
Acute or chronic lung disease .....	...	3.4	6.1	8.0	5.7	4.2	3.2	3.0	3.1	...	...
Diabetes .....	...	23.7	26.0	19.7	27.3	22.2	20.8	23.3	34.6	...	...
Genital herpes .....	...	8.3	6.3	4.4	6.7	7.9	8.4	8.7	8.7	...	...
Hydramnios/Oligohydramnios .....	...	6.5	26.3	49.3	21.7	8.6	4.6	4.3	6.0	...	...
Hemoglobinopathy .....	...	.2	.4	*	.4	.2	.2	.2	.2	...	...
Hypertension, chronic .....	...	5.8	15.2	23.3	13.6	7.0	4.9	4.7	5.3	...	...
Hypertension, pregnancy-associated .....	...	27.9	73.4	77.9	72.5	34.4	23.8	22.5	24.7	...	...
Eclampsia .....	...	3.3	16.0	25.7	14.1	4.6	2.3	2.0	2.2	...	...
Incompetent cervix .....	...	2.3	10.7	33.4	6.2	2.9	1.8	1.5	1.4	...	...
Previous infant 4000+ grams .....	...	11.6	3.1	3.8	3.0	2.9	5.1	13.1	42.0	...	...
Previous preterm or small-for-gestational-age infant .....	...	11.2	42.0	47.4	40.9	19.3	9.3	6.1	5.5	...	...
Renal disease .....	...	2.3	4.8	6.7	4.4	2.7	2.1	1.9	1.9	...	...
Rh sensitization .....	...	6.9	7.1	6.4	7.2	6.9	6.8	6.9	7.0	...	...
Uterine bleeding .....	...	8.3	26.4	57.6	20.2	10.1	7.2	6.2	5.9	...	...
<b>BLACK</b>											
Anemia .....	...	33.3	37.2	36.9	37.3	33.7	33.0	31.7	29.8	...	...
Cardiac disease .....	...	3.1	4.2	4.4	4.1	3.3	2.9	2.6	2.6	...	...
Acute or chronic lung disease .....	...	5.0	6.5	6.4	6.6	5.2	4.7	4.4	4.7	...	...
Diabetes .....	...	19.6	15.6	13.7	16.1	13.9	16.7	25.7	54.4	...	...
Genital herpes .....	...	7.6	6.3	5.7	6.4	7.4	8.1	7.9	7.9	...	...
Hydramnios/Oligohydramnios .....	...	8.0	17.0	24.2	15.0	7.6	5.9	6.1	8.4	...	...
Hemoglobinopathy .....	...	1.7	2.0	1.6	2.1	1.8	1.6	1.7	1.7	...	...
Hypertension, chronic .....	...	10.6	19.9	25.7	18.3	10.3	8.2	8.7	11.3	...	...
Hypertension, pregnancy-associated .....	...	26.8	48.6	46.6	49.1	27.1	21.6	21.6	26.7	...	...
Eclampsia .....	...	5.0	13.5	17.8	12.4	4.7	3.3	3.1	4.0	...	...
Incompetent cervix .....	...	2.9	9.0	25.6	4.5	2.3	1.7	1.7	1.3	...	...
Previous infant 4000+ grams .....	...	3.9	1.8	2.3	1.6	1.5	2.4	6.6	22.0	...	...
Previous preterm or small-for-gestational-age infant .....	...	14.3	42.4	54.7	39.0	16.0	8.5	6.4	5.4	...	...
Renal disease .....	...	2.1	3.6	5.9	3.0	2.1	1.8	1.8	1.7	...	...
Rh sensitization .....	...	3.0	3.1	3.1	3.1	2.9	2.9	3.2	3.6	...	...
Uterine bleeding .....	...	6.7	14.9	30.2	10.6	6.3	5.2	5.0	5.1	...	...

<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.

\* 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: United States, 1991

(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					
		Period of gestation													
		Total <sup>2</sup>	Under 37 weeks		37-39 weeks	40 weeks	41 weeks	42 weeks and over							
Number															
ALL RACES <sup>3</sup>															
Anemia .....	4,110,907	73,970	11,103	2,442	8,661	30,307	15,145	9,284	7,750	3,868,227					
Cardiac disease .....	4,110,907	14,421	1,692	332	1,360	6,270	3,218	1,854	1,325	3,927,776					
Acute or chronic lung disease .....	4,110,907	14,465	2,114	472	1,642	6,081	2,833	1,783	1,594	3,927,732					
Diabetes .....	4,110,907	92,345	12,172	1,320	10,852	46,202	17,942	8,211	7,334	3,849,852					
Genital herpes .....	3,634,317	28,356	2,484	350	2,134	12,633	6,466	3,688	2,883	3,510,026					
Hydramnios/Oligohydramnios .....	3,952,063	25,531	5,755	1,826	3,929	9,199	4,006	3,542	2,883	3,764,875					
Hemoglobinopathy .....	3,952,063	1,945	344	64	280	778	384	245	177	3,788,461					
Hypertension, chronic .....	4,110,907	25,703	5,366	1,203	4,163	11,750	4,280	2,210	1,928	3,916,494					
Hypertension, pregnancy-associated .....	4,110,907	107,692	19,648	3,107	16,541	46,610	19,131	10,884	8,870	3,834,055					
Eclampsia .....	4,110,907	14,063	4,283	1,020	3,263	5,719	2,006	1,057	959	3,928,134					
Incompetent cervix .....	3,952,063	9,055	3,326	1,660	1,666	3,486	964	565	522	3,781,951					
Previous infant 4000+ grams .....	3,952,063	38,430	2,138	271	1,867	15,852	9,650	6,049	4,451	3,751,976					
Previous preterm or small-for-gestational-age infant .....	3,952,063	44,245	12,956	3,209	9,747	18,865	5,988	3,028	2,989	3,746,161					
Renal disease .....	4,110,907	8,705	1,508	361	1,147	3,599	1,641	1,002	910	3,933,492					
Rh sensitization .....	4,073,068	23,568	2,415	358	2,057	10,070	5,379	3,210	2,387	3,879,651					
Uterine bleeding .....	3,793,161	29,303	7,449	2,696	4,753	11,344	4,986	2,973	2,317	3,660,856					
WHITE															
Anemia .....	3,241,273	47,796	5,873	1,224	4,649	19,445	10,355	6,637	5,249	3,060,672					
Cardiac disease .....	3,241,273	11,977	1,197	189	1,008	5,214	2,785	1,612	1,123	3,096,491					
Acute or chronic lung disease .....	3,241,273	10,695	1,387	287	1,100	4,528	2,180	1,363	1,192	3,097,773					
Diabetes .....	3,241,273	73,752	9,114	885	8,229	36,859	14,733	6,795	5,878	3,034,716					
Genital herpes .....	2,835,494	23,023	1,656	187	1,469	10,372	5,420	3,108	2,307	2,741,274					
Hydramnios/Oligohydramnios .....	3,102,783	19,320	4,133	1,275	2,858	7,020	3,110	2,734	2,220	2,956,310					
Hemoglobinopathy .....	3,102,783	711	99	14	85	276	159	104	65	2,974,919					
Hypertension, chronic .....	3,241,273	17,966	3,177	621	2,556	8,492	3,180	1,653	1,351	3,090,502					
Hypertension, pregnancy-associated .....	3,241,273	86,603	14,355	2,052	12,303	39,526	15,984	9,054	7,254	3,021,865					
Eclampsia .....	3,241,273	10,287	2,977	641	2,336	4,297	1,478	798	709	3,098,181					
Incompetent cervix .....	3,102,783	6,953	2,331	1,065	1,266	2,811	784	458	423	2,968,677					
Previous infant 4000+ grams .....	3,102,783	34,462	1,708	184	1,524	14,145	8,815	5,527	4,003	2,941,168					
Previous preterm or small-for-gestational-age infant .....	3,102,783	33,288	8,677	1,744	6,933	14,741	4,841	2,411	2,316	2,942,342					
Renal disease .....	3,241,273	7,017	1,062	223	839	2,925	1,355	871	763	3,101,451					
Rh sensitization .....	3,207,599	21,173	1,996	259	1,737	9,039	4,921	2,968	2,158	3,052,581					
Uterine bleeding .....	2,973,984	24,049	5,705	1,937	3,768	9,404	4,247	2,570	1,946	2,873,072					
BLACK															
Anemia .....	682,602	21,713	4,639	1,138	3,501	8,987	3,854	2,118	2,009	630,265					
Cardiac disease .....	682,602	2,030	444	128	316	852	348	193	177	649,948					
Acute or chronic lung disease .....	682,602	3,273	677	177	500	1,300	562	361	360	648,705					
Diabetes .....	682,602	12,776	2,371	352	2,019	6,275	2,104	948	1,011	639,202					
Genital herpes .....	622,615	4,584	748	157	591	1,940	867	495	498	596,978					
Hydramnios/Oligohydramnios .....	665,705	5,065	1,394	476	918	1,726	714	654	551	631,277					
Hemoglobinopathy .....	665,705	1,104	225	47	178	457	197	121	98	635,238					
Hypertension, chronic .....	682,602	6,882	1,994	537	1,457	2,857	971	507	518	645,096					
Hypertension, pregnancy-associated .....	682,602	17,468	4,500	935	3,565	7,432	2,614	1,517	1,323	634,510					
Eclampsia .....	682,602	3,251	1,157	353	804	1,211	444	224	205	648,727					
Incompetent cervix .....	665,705	1,829	892	540	352	581	162	90	81	634,513					
Previous infant 4000+ grams .....	665,705	2,508	311	74	237	1,076	505	318	286	633,834					
Previous preterm or small-for-gestational-age infant .....	665,705	9,078	3,789	1,354	2,435	3,264	897	488	550	627,264					
Renal disease .....	682,602	1,379	386	128	258	547	229	97	117	650,599					
Rh sensitization .....	679,440	1,961	379	93	286	814	370	210	178	646,772					
Uterine bleeding .....	639,512	4,162	1,470	673	797	1,490	552	308	299	613,036					
Rate															
ALL RACES <sup>3</sup>															
Anemia .....	...	18.8	26.6	32.9	25.2	18.4	17.1	17.3	18.5	...					
Cardiac disease .....	...	3.7	4.0	4.5	4.0	3.8	3.6	3.4	3.2	...					
Acute or chronic lung disease .....	...	3.7	5.1	6.4	4.8	3.7	3.2	3.3	3.8	...					
Diabetes .....	...	23.4	29.1	17.8	31.6	28.0	20.3	15.3	17.5	...					
Genital herpes .....	...	8.0	6.6	5.1	6.9	8.6	8.2	7.6	7.7	...					
Hydramnios/Oligohydramnios .....	...	6.7	14.2	25.4	11.8	5.8	4.7	6.9	7.2	...					
Hemoglobinopathy .....	...	.5	.9	.8	.8	.5	.5	.5	.4	...					
Hypertension, chronic .....	...	6.5	12.8	16.2	12.1	7.1	4.9	4.1	4.6	...					
Hypertension, pregnancy-associated .....	...	27.3	47.0	41.9	48.1	29.5	21.6	20.2	21.2	...					
Eclampsia .....	...	3.6	10.3	13.7	9.5	3.5	2.3	2.0	2.3	...					
Incompetent cervix .....	...	2.4	8.2	23.1	5.0	2.2	1.1	1.1	1.3	...					
Previous infant 4000+ grams .....	...	10.1	5.3	3.8	5.6	10.0	11.4	11.8	11.1	...					
Previous preterm or small-for-gestational-age infant .....	...	11.7	32.0	44.7	29.3	11.9	7.1	5.9	7.4	...					
Renal disease .....	...	2.2	3.6	4.9	3.3	2.2	1.9	1.9	2.2	...					
Rh sensitization .....	...	6.0	5.8	4.9	6.0	6.2	6.1	6.0	5.8	...					
Uterine bleeding .....	...	7.9	19.0	38.2	14.8	7.4	6.0	5.9	5.9	...					

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Table 1-150. Live Births and Rates for Selected Medical Risk Factors by Period of Gestation and Race of Mother: United States, 1991—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							
<b>Rate</b>															
<b>WHITE</b>															
Anemia .....	15.4	21.1	29.0	19.7	15.1	14.3	14.7	15.5	...	...					
Cardiac disease .....	3.9	4.3	4.5	4.3	4.0	3.8	3.6	3.3	...	...					
Acute or chronic lung disease .....	3.4	5.0	6.8	4.7	3.5	3.0	3.0	3.5	...	...					
Diabetes .....	23.7	32.8	20.9	34.9	28.6	20.3	15.1	17.4	...	...					
Genital herpes .....	8.3	6.7	4.9	7.0	9.1	8.4	7.7	7.6	...	...					
Hydramnios/Oligohydramnios .....	6.5	15.5	31.4	12.6	5.7	4.5	6.4	6.9	...	...					
Hemoglobinopathy .....	2.2	.4	.4	.2	.2	.2	.2	.2	...	...					
Hypertension, chronic .....	5.8	11.4	14.7	10.9	6.6	4.4	3.7	4.0	...	...					
Hypertension, pregnancy-associated .....	27.9	51.7	48.5	52.2	30.6	22.0	20.1	21.5	...	...					
Eclampsia .....	3.3	10.7	15.2	9.9	3.3	2.0	1.8	2.1	...	...					
Incompetent cervix .....	2.3	8.7	26.2	5.6	2.3	1.1	1.1	1.3	...	...					
Previous infant 4000+ grams .....	11.6	6.4	4.5	6.7	11.4	12.7	12.9	12.4	...	...					
Previous preterm or small-for-gestational-age infant .....	11.2	32.5	43.0	30.6	11.9	7.0	5.6	7.2	...	...					
Renal disease .....	2.3	3.8	5.3	3.6	2.3	1.9	1.9	2.3	...	...					
Rh sensitization .....	6.9	7.3	6.2	7.5	7.1	6.9	6.7	6.5	...	...					
Uterine bleeding .....	8.3	22.1	48.6	17.2	7.9	6.3	6.1	6.1	...	...					
<b>BLACK</b>															
Anemia .....	33.3	38.2	38.8	38.0	32.6	32.2	31.7	31.6	...	...					
Cardiac disease .....	3.1	3.7	4.4	3.4	3.1	2.9	2.9	2.8	...	...					
Acute or chronic lung disease .....	5.0	5.6	6.0	5.4	4.7	4.7	5.4	5.7	...	...					
Diabetes .....	19.6	19.5	12.0	21.9	22.8	17.6	14.2	15.9	...	...					
Genital herpes .....	7.6	6.6	5.7	6.9	7.6	7.9	8.0	8.5	...	...					
Hydramnios/Oligohydramnios .....	8.0	11.7	16.6	10.2	6.4	6.1	10.0	8.9	...	...					
Hemoglobinopathy .....	1.7	1.9	1.6	2.0	1.7	1.7	1.9	1.6	...	...					
Hypertension, chronic .....	10.6	16.4	18.3	15.8	10.4	8.1	7.6	8.2	...	...					
Hypertension, pregnancy-associated .....	26.8	37.1	31.9	38.7	27.0	21.9	22.7	20.8	...	...					
Eclampsia .....	5.0	9.5	12.0	8.7	4.4	3.7	3.4	3.2	...	...					
Incompetent cervix .....	2.9	7.5	18.9	3.9	2.2	1.4	1.4	1.3	...	...					
Previous infant 4000+ grams .....	3.9	2.6	2.6	2.6	4.0	4.3	4.9	4.6	...	...					
Previous preterm or small-for-gestational-age infant .....	14.3	31.9	47.3	27.0	12.1	7.7	7.5	8.9	...	...					
Renal disease .....	2.1	3.2	4.4	2.8	2.0	1.9	1.5	1.8	...	...					
Rh sensitization .....	3.0	3.1	3.2	3.1	3.0	3.1	3.2	2.8	...	...					
Uterine bleeding .....	6.7	12.7	23.8	9.1	5.7	4.9	4.9	5.0	...	...					

<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: United States, 1991**

[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													
ALL RACES <sup>2</sup>													
Amniocentesis	4,110,907	125,879	5,975	14,762	20,285	25,982	49,025	9,850	3,873,472	111,558			
Electronic fetal monitoring	4,110,907	3,020,280	394,465	804,896	900,725	645,566	236,832	37,796	979,071	111,558			
Induction of labor	4,110,907	418,346	46,324	107,109	129,976	93,379	35,570	5,988	3,581,005	111,558			
Stimulation of labor	4,110,907	483,025	61,364	126,456	146,624	104,685	37,796	6,100	3,516,326	111,558			
Tocolysis	4,110,907	64,121	9,412	17,579	18,095	13,190	5,073	772	3,935,230	111,558			
Ultrasound	3,916,676	2,135,842	267,882	565,087	640,377	462,003	172,868	27,625	1,671,570	109,284			
WHITE													
Amniocentesis	3,241,273	107,455	4,347	11,690	17,021	22,751	43,098	8,548	3,047,986	85,832			
Electronic fetal monitoring	3,241,273	2,402,250	267,794	619,673	745,639	542,267	196,337	30,540	753,191	85,832			
Induction of labor	3,241,273	356,571	34,697	89,390	113,980	82,523	30,890	5,091	2,798,670	85,832			
Stimulation of labor	3,241,273	393,030	43,132	100,217	123,373	89,417	31,828	5,063	2,762,411	85,832			
Tocolysis	3,241,273	51,888	6,741	13,891	15,183	11,174	4,252	647	3,103,553	85,832			
Ultrasound	3,095,821	1,730,040	187,630	444,250	537,839	392,572	145,158	22,591	1,281,646	84,135			
BLACK													
Amniocentesis	682,602	11,730	1,409	2,548	2,314	1,882	2,937	640	649,350	21,522			
Electronic fetal monitoring	682,602	490,605	115,135	158,076	116,115	70,589	26,340	4,350	170,475	21,522			
Induction of labor	682,602	48,026	10,372	14,877	11,736	7,384	3,089	568	613,054	21,522			
Stimulation of labor	682,602	69,440	16,443	22,014	16,755	9,958	3,680	590	591,640	21,522			
Tocolysis	682,602	10,038	2,428	3,248	2,297	1,451	537	77	651,042	21,522			
Ultrasound	639,357	317,591	71,920	101,911	76,036	47,091	17,679	2,954	300,740	21,026			
Rate													
ALL RACES <sup>2</sup>													
Amniocentesis	...	31.5	11.5	13.9	17.1	30.2	152.5	186.3	...	...			
Electronic fetal monitoring	...	755.2	762.1	758.1	758.9	751.2	736.8	722.4	...	...			
Induction of labor	...	104.6	89.5	100.9	109.5	108.7	110.7	114.4	...	...			
Stimulation of labor	...	120.8	118.6	119.1	123.5	121.8	117.6	116.6	...	...			
Tocolysis	...	16.0	18.2	16.6	15.2	15.3	15.8	14.8	...	...			
Ultrasound	...	561.0	544.0	556.8	567.0	566.7	566.1	552.8	...	...			
WHITE													
Amniocentesis	...	34.1	12.5	14.4	17.5	31.8	162.9	204.3	...	...			
Electronic fetal monitoring	...	761.3	768.7	764.3	765.7	757.4	742.1	729.8	...	...			
Induction of labor	...	113.0	99.6	110.2	117.0	115.3	116.7	121.7	...	...			
Stimulation of labor	...	124.6	123.8	123.6	126.7	124.9	120.3	121.0	...	...			
Tocolysis	...	16.4	19.3	17.1	15.6	15.6	16.1	15.5	...	...			
Ultrasound	...	574.4	560.2	570.7	579.8	577.9	577.4	565.4	...	...			
BLACK													
Amniocentesis	...	17.7	9.2	12.0	14.7	19.6	81.3	106.0	...	...			
Electronic fetal monitoring	...	742.1	753.2	744.9	736.6	733.9	728.9	720.3	...	...			
Induction of labor	...	72.6	67.9	70.1	74.4	76.8	85.5	94.1	...	...			
Stimulation of labor	...	105.0	107.6	103.7	106.3	103.5	101.8	97.7	...	...			
Tocolysis	...	15.2	15.9	15.3	14.6	15.1	14.9	12.8	...	...			
Ultrasound	...	513.6	508.5	513.1	512.9	521.3	520.2	517.2	...	...			

<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 48 Reporting States, the District of Columbia, and New York City, 1991**

[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				
<b>Number</b>									
<b>ALL RACES<sup>3</sup></b>									
Amniocentesis .....	3,872,352	113,598	12,906	32,852	66,915	3,656,836			
Electronic fetal monitoring .....	3,872,352	2,837,766	643,069	1,068,070	1,093,113	932,668			
Induction of labor .....	3,872,352	391,243	68,362	148,191	171,042	3,379,191			
Stimulation of labor .....	3,872,352	455,308	90,226	168,681	190,633	3,315,126			
Tocolysis .....	3,872,352	60,179	13,441	22,570	23,404	3,710,255			
Ultrasound .....	3,678,121	1,959,422	416,458	754,864	767,208	1,619,079			
<b>WHITE</b>									
Amniocentesis .....	3,032,173	96,321	10,097	27,325	57,724	2,857,907			
Electronic fetal monitoring .....	3,032,173	2,241,613	475,417	829,277	913,948	712,615			
Induction of labor .....	3,032,173	331,999	53,755	124,893	150,564	2,622,229			
Stimulation of labor .....	3,032,173	368,472	68,095	134,992	161,259	2,585,756			
Tocolysis .....	3,032,173	48,530	10,153	17,975	19,857	2,905,698			
Ultrasound .....	2,866,721	1,574,974	311,825	600,307	648,080	1,235,505			
<b>BLACK</b>									
Amniocentesis .....	662,622	11,130	2,086	4,087	4,730	630,831			
Electronic fetal monitoring .....	662,622	475,453	141,267	200,635	126,003	166,508			
Induction of labor .....	662,622	46,294	12,017	19,209	14,425	595,667			
Stimulation of labor .....	662,622	67,437	18,254	27,940	20,070	574,524			
Tocolysis .....	662,622	9,633	2,805	4,001	2,649	632,328			
Ultrasound .....	619,377	302,422	86,512	128,179	83,423	296,780			
<b>Rate</b>									
<b>ALL RACES<sup>3</sup></b>									
Amniocentesis .....	...	30.1	14.3	23.5	46.7	...			
Electronic fetal monitoring .....	...	752.6	710.1	764.3	769.3	...			
Induction of labor .....	...	103.8	75.5	106.0	120.4	...			
Stimulation of labor .....	...	120.8	99.6	120.7	134.2	...			
Tocolysis .....	...	16.0	14.8	16.2	16.5	...			
Ultrasound .....	...	547.6	482.4	568.1	572.0	...			
<b>WHITE</b>									
Amniocentesis .....	...	32.6	15.0	25.5	49.0	...			
Electronic fetal monitoring .....	...	758.8	707.3	772.7	776.3	...			
Induction of labor .....	...	112.4	80.0	116.4	127.9	...			
Stimulation of labor .....	...	124.7	101.3	125.8	137.0	...			
Tocolysis .....	...	16.4	15.1	16.7	16.9	...			
Ultrasound .....	...	560.4	483.8	587.1	582.6	...			
<b>BLACK</b>									
Amniocentesis .....	...	17.3	10.8	15.1	28.2	...			
Electronic fetal monitoring .....	...	740.6	731.5	742.0	750.6	...			
Induction of labor .....	...	72.1	62.2	71.0	85.9	...			
Stimulation of labor .....	...	105.0	94.5	103.3	119.6	...			
Tocolysis .....	...	15.0	14.5	14.8	15.8	...			
Ultrasound .....	...	504.7	483.3	505.4	533.2	...			

<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:  
United States, 1991

[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			
<b>Number</b>												
<b>ALL RACES<sup>3</sup></b>												
Amniocentesis .....	4,110,907	125,879	107,171	12,792	3,101	2,404	697	3,873,472	111,556			
Electronic fetal monitoring .....	4,110,907	3,020,280	2,285,351	525,517	155,604	109,686	45,918	979,071	111,556			
Induction of labor .....	4,110,907	418,346	335,647	62,287	14,628	12,230	2,398	3,581,005	111,556			
Stimulation of labor .....	4,110,907	483,025	377,722	76,825	20,243	15,512	4,731	3,516,326	111,556			
Tocolysis .....	4,110,907	64,121	49,332	10,094	2,849	1,748	1,101	3,935,230	111,556			
Ultrasound .....	3,916,676	2,135,842	1,653,350	365,845	85,924	69,598	16,326	1,671,570	109,264			
<b>WHITE</b>												
Amniocentesis .....	3,241,273	107,455	93,633	9,546	2,124	1,706	418	3,047,986	85,832			
Electronic fetal monitoring .....	3,241,273	2,402,250	1,902,648	366,230	98,216	72,546	25,670	753,191	85,832			
Induction of labor .....	3,241,273	356,571	294,832	47,330	10,182	8,785	1,417	2,798,870	85,832			
Stimulation of labor .....	3,241,273	393,030	319,419	54,738	13,242	10,461	2,781	2,762,411	85,832			
Tocolysis .....	3,241,273	51,888	41,637	7,200	1,754	1,162	592	3,103,553	85,832			
Ultrasound .....	3,095,821	1,730,040	1,394,289	259,560	55,086	46,671	8,415	1,281,646	84,135			
<b>BLACK</b>												
Amniocentesis .....	682,602	11,730	8,181	2,368	756	508	248	649,350	21,522			
Electronic fetal monitoring .....	682,602	490,605	293,918	133,002	48,715	30,165	18,550	170,475	21,522			
Induction of labor .....	682,602	48,026	30,995	12,162	3,616	2,728	888	613,054	21,522			
Stimulation of labor .....	682,602	69,440	43,655	17,956	5,843	4,073	1,770	591,640	21,522			
Tocolysis .....	682,602	10,038	6,132	2,469	969	498	471	651,042	21,522			
Ultrasound .....	639,357	317,591	196,923	87,632	25,705	18,360	7,345	300,740	21,026			
<b>Rate</b>												
<b>ALL RACES<sup>3</sup></b>												
Amniocentesis .....	...	31.5	35.8	18.1	13.8	15.9	9.4	...	...			
Electronic fetal monitoring .....	755.2	764.1	742.9	690.5	724.4	620.9	...	...	...			
Induction of labor .....	104.6	112.2	88.1	64.9	80.8	32.4	...	...	...			
Stimulation of labor .....	120.8	126.3	108.6	89.8	102.5	64.0	...	...	...			
Tocolysis .....	16.0	16.5	14.3	12.6	11.5	14.9	...	...	...			
Ultrasound .....	561.0	581.5	542.5	399.2	479.2	233.1	...	...	...			
<b>WHITE</b>												
Amniocentesis .....	...	34.1	37.9	19.3	14.7	16.7	9.9	...	...			
Electronic fetal monitoring .....	761.3	770.9	742.2	680.7	710.6	608.3	...	...	...			
Induction of labor .....	113.0	119.5	95.9	70.6	85.9	33.6	...	...	...			
Stimulation of labor .....	124.6	129.4	110.9	91.8	102.5	65.9	...	...	...			
Tocolysis .....	16.4	16.9	14.6	12.2	11.4	14.0	...	...	...			
Ultrasound .....	574.4	593.0	549.1	397.4	475.1	208.3	...	...	...			
<b>BLACK</b>												
Amniocentesis .....	...	17.7	20.7	13.4	11.0	12.9	8.5	...	...			
Electronic fetal monitoring .....	742.1	742.9	753.1	711.2	764.2	639.1	...	...	...			
Induction of labor .....	72.6	78.3	68.9	52.8	69.1	30.6	...	...	...			
Stimulation of labor .....	105.0	110.1	101.7	85.3	103.2	61.0	...	...	...			
Tocolysis .....	15.2	15.5	14.0	14.1	12.6	16.2	...	...	...			
Ultrasound .....	513.6	534.1	530.3	399.5	491.7	272.0	...	...	...			

<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: United States, 1991**

[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> Total <sup>2</sup>	Obstetric procedure reported							Obstetric procedure not reported	Not stated		
		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				
Number												
ALL RACES <sup>4</sup>												
Amniocentesis	4,110,907	125,879	15,300	2,680	12,620	21,804	41,460	33,608	13,540	3,873,472		
Electronic fetal monitoring	4,110,907	3,020,280	211,028	35,794	175,234	490,508	1,110,953	884,053	321,274	979,071		
Induction of labor	4,110,907	418,346	23,669	2,665	21,004	55,568	136,136	137,874	62,733	3,581,005		
Stimulation of labor	4,110,907	483,025	22,902	2,558	20,344	73,648	180,592	150,476	55,107	3,516,326		
Tocolysis	4,110,907	64,121	19,888	5,923	13,965	13,417	17,221	10,257	3,194	3,935,230		
Ultrasound	3,916,876	2,135,842	155,424	28,112	127,312	343,411	775,752	625,908	233,244	1,671,570		
WHITE												
Amniocentesis	3,241,273	107,455	11,921	1,899	9,922	17,789	35,360	29,965	12,281	3,047,986		
Electronic fetal monitoring	3,241,273	2,402,250	138,703	21,544	117,159	349,137	873,181	753,585	285,847	753,191		
Induction of labor	3,241,273	356,571	16,628	1,708	14,920	43,246	116,192	122,680	57,343	2,798,870		
Stimulation of labor	3,241,273	393,030	15,496	1,560	13,936	54,137	144,693	129,370	49,095	2,762,411		
Tocolysis	3,241,273	51,888	15,045	4,255	10,790	10,724	14,316	8,864	2,836	3,103,553		
Ultrasound	3,095,821	1,730,040	106,883	17,787	89,096	252,431	620,876	539,276	208,978	1,281,646		
BLACK												
Amniocentesis	682,602	11,730	2,649	581	2,068	2,658	3,586	2,077	738	649,350		
Electronic fetal monitoring	682,602	490,605	64,126	13,185	50,941	116,185	185,984	98,063	25,706	170,475		
Induction of labor	682,602	48,026	6,035	855	5,180	10,035	17,024	11,141	3,742	613,054		
Stimulation of labor	682,602	69,440	6,513	927	5,586	15,671	27,431	15,537	4,237	591,640		
Tocolysis	682,602	10,038	4,188	1,494	2,694	2,180	2,277	1,092	270	651,042		
Ultrasound	639,357	317,591	42,403	9,464	32,939	73,600	119,636	64,236	17,297	300,740		
Rate												
ALL RACES <sup>4</sup>												
Amniocentesis	...	31.5	54.1	52.4	54.4	33.5	28.2	28.8	31.9	...		
Electronic fetal monitoring	...	755.2	745.5	700.5	755.4	753.7	755.2	758.3	756.7	...		
Induction of labor	...	104.6	83.6	52.2	90.5	85.4	93.9	118.3	147.8	...		
Stimulation of labor	...	120.8	80.9	50.1	87.7	113.2	122.8	129.1	129.8	...		
Tocolysis	...	16.0	70.3	115.9	60.2	20.6	11.7	8.8	7.5	...		
Ultrasound	...	561.0	579.7	582.0	579.3	554.9	553.7	563.5	576.4	...		
WHITE												
Amniocentesis	...	34.1	65.4	66.3	65.3	39.0	30.8	30.3	32.6	...		
Electronic fetal monitoring	...	761.3	761.5	715.1	770.7	764.5	760.9	761.7	758.5	...		
Induction of labor	...	113.0	91.3	56.7	98.1	94.7	101.3	124.2	152.2	...		
Stimulation of labor	...	124.6	85.1	51.8	91.7	118.5	126.1	130.8	130.3	...		
Tocolysis	...	16.4	82.6	141.2	71.0	23.5	12.5	9.0	7.5	...		
Ultrasound	...	574.4	614.6	619.9	613.5	578.0	566.6	571.6	581.9	...		
BLACK												
Amniocentesis	...	17.7	29.7	30.0	29.6	16.9	14.4	15.9	21.6	...		
Electronic fetal monitoring	...	742.1	719.4	681.3	730.0	737.1	747.9	751.4	753.0	...		
Induction of labor	...	72.6	67.7	44.2	74.2	63.7	68.5	85.4	109.6	...		
Stimulation of labor	...	105.0	73.1	47.9	80.0	99.4	110.3	119.0	124.1	...		
Tocolysis	...	15.2	47.0	77.2	38.6	13.8	9.2	8.4	7.9	...		
Ultrasound	...	513.6	512.3	524.6	508.9	501.1	513.9	523.6	536.4	...		

<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: United States, 1991

[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								
<b>Number</b>																	
<b>ALL RACES<sup>3</sup></b>																	
Amniocentesis .....	4,110,907	125,879	21,023	3,279	17,744	56,700	24,111	13,551	9,008	3,873,472	111,556						
Electronic fetal monitoring .....	4,110,907	3,020,280	320,270	54,961	265,309	1,253,663	683,862	420,855	323,235	979,071	111,556						
Induction of labor .....	4,110,907	418,346	31,234	3,914	27,320	146,836	90,726	80,793	66,828	3,581,005	111,556						
Stimulation of labor .....	4,110,907	483,025	40,315	4,785	35,530	194,645	117,498	74,950	53,340	3,516,326	111,556						
Tocolysis .....	4,110,907	64,121	24,733	7,680	17,053	23,224	7,491	4,314	3,940	3,935,230	111,556						
Ultrasound .....	3,916,676	2,135,842	231,472	41,187	190,265	893,020	472,090	292,572	235,135	1,671,570	109,264						
<b>WHITE</b>																	
Amniocentesis .....	3,241,273	107,455	16,877	2,382	14,495	48,416	21,195	12,035	7,727	3,047,986	85,832						
Electronic fetal monitoring .....	3,241,273	2,402,250	216,974	32,037	184,937	987,718	565,257	354,734	263,645	753,191	85,832						
Induction of labor .....	3,241,273	356,571	22,637	2,431	20,206	124,205	79,140	71,264	57,736	2,798,870	85,832						
Stimulation of labor .....	3,241,273	393,030	28,349	2,838	25,511	156,263	98,389	63,913	44,344	2,762,411	85,832						
Tocolysis .....	3,241,273	51,888	19,236	5,485	13,751	19,265	6,250	3,621	3,202	3,103,553	85,832						
Ultrasound .....	3,095,821	1,730,040	162,473	25,297	137,176	718,243	395,917	249,470	194,815	1,281,646	84,135						
<b>BLACK</b>																	
Amniocentesis .....	682,602	11,730	3,151	766	2,385	4,989	1,701	927	846	649,350	21,522						
Electronic fetal monitoring .....	682,602	490,605	90,159	21,143	69,016	207,331	91,007	51,207	47,845	170,475	21,522						
Induction of labor .....	682,602	48,026	7,412	1,341	6,071	17,541	8,638	7,166	7,046	613,054	21,522						
Stimulation of labor .....	682,602	69,440	10,271	1,784	8,487	29,392	14,158	8,286	7,003	591,640	21,522						
Tocolysis .....	682,602	10,038	4,687	1,943	2,744	3,123	974	561	612	651,042	21,522						
Ultrasound .....	639,357	317,591	59,427	14,522	44,905	134,314	57,614	32,874	31,812	300,740	21,026						
<b>Rate</b>																	
<b>ALL RACES<sup>3</sup></b>																	
Amniocentesis .....	...	31.5	49.1	42.8	50.5	33.9	26.9	24.9	21.2	...	...						
Electronic fetal monitoring .....	...	755.2	748.4	717.2	755.3	750.0	763.4	772.5	762.0	...	...						
Induction of labor .....	...	104.6	73.0	51.1	77.8	87.8	101.3	148.3	157.6	...	...						
Stimulation of labor .....	...	120.8	94.2	62.4	101.1	116.4	131.2	137.6	125.8	...	...						
Tocolysis .....	...	16.0	57.8	100.2	48.5	13.9	8.4	7.9	9.3	...	...						
Ultrasound .....	...	561.0	570.9	569.8	571.2	561.9	553.1	563.8	580.0	...	...						
<b>WHITE</b>																	
Amniocentesis .....	...	34.1	59.2	54.3	60.1	37.0	28.8	26.4	22.5	...	...						
Electronic fetal monitoring .....	...	761.3	760.9	730.4	766.4	754.9	768.2	777.5	768.5	...	...						
Induction of labor .....	...	113.0	79.4	55.4	83.7	94.9	107.6	156.2	168.3	...	...						
Stimulation of labor .....	...	124.6	99.4	64.7	105.7	119.4	133.7	140.1	129.3	...	...						
Tocolysis .....	...	16.4	67.5	125.1	57.0	14.7	8.5	7.9	9.3	...	...						
Ultrasound .....	...	574.4	597.7	607.5	595.9	575.8	564.1	573.1	592.7	...	...						
<b>BLACK</b>																	
Amniocentesis .....	...	17.7	25.4	25.4	25.4	17.9	14.1	13.7	13.1	...	...						
Electronic fetal monitoring .....	...	742.1	727.7	701.1	736.2	743.8	751.7	757.1	743.4	...	...						
Induction of labor .....	...	72.6	59.8	44.5	64.8	62.9	71.4	105.9	109.5	...	...						
Stimulation of labor .....	...	105.0	82.9	59.2	90.5	105.4	116.9	122.5	108.8	...	...						
Tocolysis .....	...	15.2	37.8	64.4	29.3	11.2	8.0	8.3	9.5	...	...						
Ultrasound .....	...	513.6	515.5	516.7	515.2	515.9	506.2	519.7	527.1	...	...						

<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: United States, 1991**

(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			
		Age of mother											
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-49 years					
Number													
ALL RACES *													
Febrile .....	4,110,907	51,488	8,387	14,106	15,050	9,796	3,569	580	3,911,370	148,049			
Meconium, moderate/heavy .....	4,110,907	240,881	33,983	64,414	69,108	50,007	19,790	3,579	3,721,977	148,049			
Premature rupture of membrane .....	4,110,907	129,088	16,637	32,303	37,804	28,638	11,641	2,065	3,833,770	148,049			
Abruption placenta .....	4,110,907	23,810	3,029	6,005	6,687	5,326	2,337	426	3,939,048	148,049			
Placenta previa .....	4,110,907	13,864	655	2,300	4,041	4,171	2,268	429	3,948,994	148,049			
Other excessive bleeding .....	4,110,907	21,343	2,487	5,300	6,164	4,869	2,093	430	3,941,515	148,049			
Selzures during labor .....	4,110,907	1,503	421	417	331	209	104	21	3,961,355	148,049			
Precipitous labor .....	4,110,907	74,036	7,461	18,908	22,023	17,522	6,985	1,137	3,888,822	148,049			
Prolonged labor .....	4,110,907	41,003	5,882	11,331	12,009	8,058	3,161	562	3,921,855	148,049			
Dysfunctional labor .....	4,110,907	116,883	14,792	30,671	35,828	24,418	9,489	1,685	3,845,975	148,049			
Breech/Malpresentation .....	4,110,907	150,937	15,480	34,593	45,921	36,863	15,284	2,796	3,811,921	148,049			
Cephalopelvic disproportion .....	3,634,317	124,785	15,594	32,461	39,202	26,170	9,773	1,585	3,417,726	91,806			
Cord prolapse .....	4,042,798	10,618	1,193	2,644	3,140	2,432	1,013	196	3,883,610	148,570			
Anesthetic complication .....	3,793,161	1,550	163	359	442	371	187	28	3,695,113	96,498			
Fetal distress .....	3,793,161	158,608	23,243	42,354	44,725	32,016	13,528	2,742	3,538,055	96,498			
WHITE													
Febrile .....	3,241,273	38,209	5,159	10,153	11,852	7,778	2,839	428	3,086,248	116,816			
Meconium, moderate/heavy .....	3,241,273	175,479	20,661	45,041	52,612	38,992	15,450	2,723	2,948,978	116,816			
Premature rupture of membrane .....	3,241,273	98,403	10,558	23,826	29,965	23,002	9,435	1,617	3,026,054	116,816			
Abruption placenta .....	3,241,273	18,298	2,033	4,411	5,358	4,284	1,868	344	3,106,159	116,816			
Placenta previa .....	3,241,273	10,822	429	1,724	3,230	3,308	1,797	334	3,113,635	116,816			
Other excessive bleeding .....	3,241,273	16,529	1,712	3,999	4,891	3,915	1,681	331	3,107,928	116,816			
Selzures during labor .....	3,241,273	1,082	257	301	255	172	82	15	3,123,375	116,816			
Precipitous labor .....	3,241,273	55,760	4,439	13,102	17,250	14,359	5,714	896	3,068,697	116,816			
Prolonged labor .....	3,241,273	33,440	4,263	9,096	10,159	8,627	2,628	467	3,091,017	116,816			
Dysfunctional labor .....	3,241,273	95,953	10,724	24,794	30,266	20,752	8,003	1,414	3,028,504	116,816			
Breech/Malpresentation .....	3,241,273	125,420	11,675	26,125	39,138	31,341	12,895	2,246	2,999,037	116,816			
Cephalopelvic disproportion .....	2,835,494	102,222	11,075	26,445	33,224	22,061	8,146	1,271	2,664,395	68,877			
Cord prolapse .....	3,182,762	8,355	778	2,027	2,572	2,000	821	157	3,057,325	117,082			
Anesthetic complication .....	2,973,984	1,241	109	277	357	314	157	27	2,900,058	72,685			
Fetal distress .....	2,973,984	118,222	14,887	31,019	34,831	24,932	10,449	2,104	2,783,077	72,685			
BLACK													
Febrile .....	682,602	10,481	2,954	3,337	2,317	1,353	436	84	645,919	26,202			
Meconium, moderate/heavy .....	682,602	55,193	12,396	17,072	13,476	8,435	3,244	570	601,207	26,202			
Premature rupture of membrane .....	682,602	25,164	5,511	7,268	6,228	4,275	1,585	297	631,236	26,202			
Abruption placenta .....	682,602	4,625	925	1,429	1,080	799	340	52	651,775	26,202			
Placenta previa .....	682,602	2,217	209	510	612	562	279	45	654,183	26,202			
Other excessive bleeding .....	682,602	3,041	577	907	757	531	223	46	653,359	26,202			
Selzures during labor .....	682,602	356	151	101	57	29	16	2	656,044	26,202			
Precipitous labor .....	682,602	14,166	2,695	4,796	3,579	2,162	807	127	642,234	26,202			
Prolonged labor .....	682,602	5,211	1,320	1,684	1,180	694	284	49	651,189	26,202			
Dysfunctional labor .....	682,602	16,391	3,690	4,997	4,119	2,459	970	156	640,009	26,202			
Breech/Malpresentation .....	682,602	19,171	3,339	5,374	4,904	3,680	1,557	317	637,229	26,202			
Cephalopelvic disproportion .....	622,615	16,480	4,073	4,973	4,070	2,390	837	137	586,983	19,152			
Cord prolapse .....	680,081	1,862	369	535	471	331	133	23	651,990	26,229			
Anesthetic complication .....	639,512	241	51	69	64	38	18	1	619,336	19,935			
Fetal distress .....	639,512	33,985	7,776	10,038	8,054	5,419	2,264	434	585,592	19,935			
Rate													
ALL RACES *													
Febrile .....	...	13.0	16.4	19.4	12.8	11.5	11.2	11.2	...	...			
Meconium, moderate/heavy .....	...	60.8	66.3	61.2	58.8	58.7	62.1	68.9	...	...			
Premature rupture of membrane .....	...	32.6	32.4	30.7	32.2	33.6	36.5	39.8	...	...			
Abruption placenta .....	...	6.0	5.9	5.7	5.7	6.3	7.3	8.2	...	...			
Placenta previa .....	...	3.5	1.3	2.2	3.4	4.9	7.1	8.3	...	...			
Other excessive bleeding .....	...	5.4	4.8	5.0	5.2	5.7	6.6	8.3	...	...			
Selzures during labor .....	...	.4	.8	.4	.3	.2	.3	.4	...	...			
Precipitous labor .....	...	18.7	14.5	18.0	18.7	20.6	21.9	21.9	...	...			
Prolonged labor .....	...	10.3	11.5	10.8	10.2	9.5	9.9	10.8	...	...			
Dysfunctional labor .....	...	29.5	28.8	29.1	30.5	28.7	29.8	32.4	...	...			
Breech/Malpresentation .....	...	38.1	30.2	32.9	39.1	43.3	46.0	53.8	...	...			
Cephalopelvic disproportion .....	...	35.2	34.1	34.5	37.3	34.4	34.2	33.9	...	...			
Cord prolapse .....	...	2.7	2.4	2.6	2.7	2.9	3.2	3.8	...	...			
Anesthetic complication .....	...	.4	.3	.4	.4	.5	.6	.6	...	...			
Fetal distress .....	...	42.9	49.5	43.5	40.6	39.8	44.9	55.7	...	...			
WHITE													
Febrile .....	...	12.2	15.0	12.6	12.3	11.0	10.8	10.3	...	...			
Meconium, moderate/heavy .....	...	56.2	59.9	56.1	54.6	55.0	58.9	65.6	...	...			
Premature rupture of membrane .....	...	31.5	30.6	29.7	31.1	32.5	36.0	38.9	...	...			
Abruption placenta .....	...	5.9	5.9	5.5	5.6	6.0	7.1	8.3	...	...			
Placenta previa .....	...	3.5	1.2	2.1	3.4	4.7	6.9	8.0	...	...			
Other excessive bleeding .....	...	5.3	5.0	5.0	5.1	5.5	6.4	8.0	...	...			
Selzures during labor .....	...	.3	.7	.4	.3	.2	.3	.4	...	...			
Precipitous labor .....	...	17.8	12.9	16.3	17.9	20.3	21.8	21.6	...	...			
Prolonged labor .....	...	10.7	12.4	11.3	10.5	9.6	10.0	11.2	...	...			
Dysfunctional labor .....	...	30.7	31.1	30.9	31.4	29.3	30.5	34.1	...	...			
Breech/Malpresentation .....	...	40.1	39.9	35.0	40.6	44.2	49.2	54.1	...	...			
Cephalopelvic disproportion .....	...	36.9	36.7	37.2	38.8	35.1	34.9	34.4	...	...			
Cord prolapse .....	...	2.7	2.3	2.6	2.7	2.9	3.2	3.8	...	...			
Anesthetic complication .....	...	.4	.4	.4	.4	.5	.6	.7	...	...			
Fetal distress .....	...	40.7	47.9	42.1	38.7	37.4	42.3	53.7	...	...			

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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: United States, 1991—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>Rate</b>												
BLACK												
Febrile .....	16.0	19.5	15.8	14.8	14.2	12.1	14.0	...	...	...		
Meconium, moderate/heavy .....	84.1	81.7	81.0	86.1	88.3	90.4	95.0	...	...	...		
Premature rupture of membrane .....	38.3	36.3	34.5	39.8	44.7	44.2	49.5	...	...	...		
Abruption placenta .....	7.0	6.1	6.8	6.9	8.4	9.5	8.7	...	...	...		
Placenta previa .....	3.4	1.4	2.4	3.9	5.9	7.8	7.5	...	...	...		
Other excessive bleeding .....	4.6	3.8	4.3	4.8	5.6	6.2	7.7	...	...	...		
Seizures during labor .....	.5	1.0	.5	.4	.3	*	*	...	...	...		
Precipitous labor .....	21.6	17.8	22.8	22.9	22.6	22.5	21.2	...	...	...		
Prolonged labor .....	7.9	8.7	8.0	7.5	7.3	7.9	8.2	...	...	...		
Dysfunctional labor .....	25.0	24.3	23.7	26.3	25.7	27.0	26.0	...	...	...		
Breech/Malpresentation .....	29.2	22.0	25.5	31.3	36.5	43.4	52.8	...	...	...		
Cephalopelvic disproportion .....	27.3	29.2	25.7	28.3	27.2	25.3	24.5	...	...	...		
Cord prolapse .....	2.8	2.4	2.5	3.0	3.5	3.7	3.8	...	...	...		
Anesthetic complication .....	.4	.4	.3	.4	.4	*	*	...	...	...		
Fetal distress .....	54.9	54.5	50.6	54.4	59.8	66.3	75.3	...	...	...		

<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 48 Reporting States, the District of Columbia, and New York City, 1991**

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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				
<b>Number</b>									
<b>ALL RACES<sup>3</sup></b>									
Febrile .....	3,872,352	49,069	10,339	17,505	20,524	3,689,736			
Meconium, moderate/heavy .....	3,872,352	220,529	59,262	81,722	76,626	3,518,276			
Premature rupture of membrane .....	3,872,352	117,532	25,566	44,194	45,749	3,621,273			
Abruption placenta .....	3,872,352	21,982	5,545	8,436	7,601	3,716,823			
Placenta previa .....	3,872,352	12,877	2,532	4,788	5,388	3,725,928			
Other excessive bleeding .....	3,872,352	18,031	3,969	6,613	7,201	3,720,774			
Seluzes during labor .....	3,872,352	1,417	501	494	405	3,737,388			
Precipitous labor .....	3,872,352	69,636	18,081	26,146	24,521	3,669,169			
Prolonged labor .....	3,872,352	37,194	7,504	13,350	15,942	3,701,611			
Dysfunctional labor .....	3,872,352	103,239	19,542	38,633	43,971	3,635,566			
Breech/Malpresentation .....	3,872,352	141,111	29,001	52,532	57,905	3,597,694			
Cephalopelvic disproportion .....	3,554,606	122,006	19,833	45,906	55,136	3,349,226			
Cord prolapse .....	3,804,243	9,958	2,209	3,855	3,782	3,660,221			
Anesthetic complication .....	3,554,606	1,387	257	490	631	3,471,229			
Fetal distress .....	3,554,606	148,363	35,286	56,725	54,676	3,324,263			
<b>WHITE</b>									
Febrile .....	3,032,173	36,186	6,937	12,588	16,202	2,891,089			
Meconium, moderate/heavy .....	3,032,173	158,269	40,281	56,663	59,595	2,769,006			
Premature rupture of membrane .....	3,032,173	88,493	17,264	32,697	37,304	2,838,782			
Abruption placenta .....	3,032,173	16,769	3,949	6,367	6,183	2,910,506			
Placenta previa .....	3,032,173	9,989	1,905	3,710	4,267	2,917,286			
Other excessive bleeding .....	3,032,173	13,806	2,870	4,967	5,812	2,913,469			
Seluzes during labor .....	3,032,173	1,007	340	347	313	2,926,268			
Precipitous labor .....	3,032,173	52,168	12,128	19,155	20,402	2,875,107			
Prolonged labor .....	3,032,173	30,073	5,721	10,613	13,445	2,897,202			
Dysfunctional labor .....	3,032,173	83,849	15,068	31,034	36,936	2,843,426			
Breech/Malpresentation .....	3,032,173	116,595	22,851	43,018	49,560	2,810,680			
Cephalopelvic disproportion .....	2,764,884	99,759	15,142	37,692	46,105	2,603,049			
Cord prolapse .....	2,973,662	7,757	1,606	2,997	3,086	2,860,745			
Anesthetic complication .....	2,764,884	1,102	175	376	536	2,703,030			
Fetal distress .....	2,764,884	109,552	24,843	41,294	42,333	2,594,580			
<b>BLACK</b>									
Febrile .....	662,622	10,234	2,876	4,164	3,015	627,701			
Meconium, moderate/heavy .....	662,622	52,742	16,493	22,119	13,199	585,193			
Premature rupture of membrane .....	662,622	23,903	7,203	9,838	6,223	614,032			
Abruption placenta .....	662,622	4,401	1,409	1,806	1,076	633,534			
Placenta previa .....	662,622	2,123	507	863	709	635,812			
Other excessive bleeding .....	662,622	2,575	689	1,097	737	635,360			
Seluzes during labor .....	662,622	348	137	135	68	637,587			
Precipitous labor .....	662,622	13,592	4,567	5,873	2,899	624,343			
Prolonged labor .....	662,622	4,938	1,300	2,042	1,528	632,997			
Dysfunctional labor .....	662,622	15,239	3,673	6,328	5,057	622,696			
Breech/Malpresentation .....	662,622	18,482	4,860	7,700	5,551	619,453			
Cephalopelvic disproportion .....	619,532	16,393	3,811	6,511	5,848	584,676			
Cord prolapse .....	660,101	1,817	498	735	552	633,570			
Anesthetic complication .....	619,532	227	71	90	64	600,886			
Fetal distress .....	619,532	32,781	9,168	13,586	9,558	568,332			
<b>Rate</b>									
<b>ALL RACES<sup>3</sup></b>									
Febrile .....	...	13.1	11.5	12.6	14.6	...			
Meconium, moderate/heavy .....	...	59.0	66.0	58.9	54.4	...			
Premature rupture of membrane .....	...	31.4	28.5	31.9	32.5	...			
Abruption placenta .....	...	5.9	6.2	6.1	5.4	...			
Placenta previa .....	...	3.4	2.8	3.5	3.8	...			
Other excessive bleeding .....	...	4.8	4.4	4.8	5.1	...			
Seluzes during labor .....	...	.4	.6	.4	.3	...			
Precipitous labor .....	...	18.6	20.1	18.9	17.4	...			
Prolonged labor .....	...	9.9	8.4	9.6	11.3	...			
Dysfunctional labor .....	...	27.6	21.8	27.9	31.2	...			
Breech/Malpresentation .....	...	37.7	32.3	37.9	41.1	...			
Cephalopelvic disproportion .....	...	35.1	24.6	35.4	41.6	...			
Cord prolapse .....	...	2.7	2.5	2.8	2.7	...			
Anesthetic complication .....	...	.4	.3	.4	.5	...			
Fetal distress .....	...	42.7	43.8	43.7	41.2	...			
<b>WHITE</b>									
Febrile .....	...	12.4	10.4	11.8	13.9	...			
Meconium, moderate/heavy .....	...	54.1	60.5	53.2	51.1	...			
Premature rupture of membrane .....	...	30.2	25.9	30.7	32.0	...			
Abruption placenta .....	...	5.7	5.9	6.0	5.3	...			
Placenta previa .....	...	3.4	2.9	3.5	3.7	...			
Other excessive bleeding .....	...	4.7	4.3	4.7	5.0	...			
Seluzes during labor .....	...	.3	.5	.3	.3	...			
Precipitous labor .....	...	17.8	18.2	18.0	17.5	...			
Prolonged labor .....	...	10.3	8.6	10.0	11.5	...			
Dysfunctional labor .....	...	26.6	22.6	29.2	31.7	...			
Breech/Malpresentation .....	...	39.8	34.3	40.4	42.5	...			
Cephalopelvic disproportion .....	...	36.9	25.9	38.0	42.0	...			
Cord prolapse .....	...	2.7	2.5	2.9	2.7	...			
Anesthetic complication .....	...	.4	.3	.4	.5	...			
Fetal distress .....	...	40.5	42.4	41.6	38.6	...			

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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 48 Reporting States, the District of Columbia, and New York City, 1991—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		
<b>RATE</b>							
<b>BLACK</b>							
Febrile .....	...	16.0	15.0	15.5	18.1	...	
Meconium, moderate/heavy .....	...	82.7	85.9	82.3	79.2	...	
Premature rupture of membrane .....	...	37.5	37.5	36.6	37.4	...	
Abruptyo placenta .....	...	6.9	7.3	6.7	6.5	...	
Placenta previa .....	...	3.3	2.6	3.2	4.3	...	
Other excessive bleeding .....	...	4.0	3.6	4.1	4.4	...	
Seizures during labor .....	...	.5	.7	.5	.4	...	
Precipitous labor .....	...	21.3	23.8	21.9	17.4	...	
Prolonged labor .....	...	7.7	6.8	7.6	9.2	...	
Dysfunctional labor .....	...	23.9	19.1	23.5	30.4	...	
Breech/Malpresentation .....	...	29.0	25.3	28.7	33.3	...	
Cephalopelvic disproportion .....	...	27.3	21.0	25.8	37.4	...	
Cord prolapse .....	...	2.9	2.6	2.7	3.3	...	
Anesthetic complication .....	...	.4	.4	.4	.4	...	
Fetal distress .....	...	54.5	50.4	53.8	61.1	...	

<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: United States, 1991

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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								
<b>Number</b>																
<b>ALL RACES <sup>4</sup></b>																
Febrile .....	4,110,907	51,488	5,712	2,235	3,477	6,453	16,622	15,952	6,664	3,911,370						
Meconium, moderate/heavy .....	4,110,907	240,881	9,991	1,099	8,892	33,643	87,587	77,668	31,748	3,721,977						
Premature rupture of membrane .....	4,110,907	129,088	37,567	10,969	26,598	25,809	34,719	22,913	7,734	3,833,770						
Abruption placenta .....	4,110,907	23,810	10,385	3,958	6,427	4,849	4,889	2,685	851	3,939,048						
Placenta previa .....	4,110,907	13,864	4,036	1,133	2,903	3,409	3,821	1,942	618	3,948,994						
Other excessive bleeding .....	4,110,907	21,343	2,958	1,030	1,928	3,117	6,215	6,006	2,987	3,941,515						
Seizures during labor .....	4,110,907	1,503	384	114	270	247	430	305	136	3,961,355						
Precipitous labor .....	4,110,907	74,036	7,998	1,646	6,352	14,919	27,180	18,260	5,577	3,888,822						
Prolonged labor .....	4,110,907	41,003	1,935	311	1,624	5,199	14,145	13,716	6,017	3,921,855						
Dysfunctional labor .....	4,110,907	116,883	4,682	491	4,191	14,179	38,947	39,851	19,128	3,845,975						
Breech/Malpresentation .....	4,110,907	160,937	32,185	9,937	22,248	30,420	45,947	30,798	11,277	3,811,921						
Cephalopelvic disproportion .....	3,634,317	124,785	2,109	190	1,919	9,398	35,574	46,689	30,954	3,417,726						
Cord prolapse .....	4,042,798	10,618	1,651	631	1,020	1,821	3,471	2,634	1,009	3,888,610						
Anesthetic complication .....	3,793,161	1,550	151	25	126	226	530	423	214	3,695,113						
Fetal distress .....	3,793,161	158,608	21,072	5,005	16,067	29,260	54,800	39,507	13,730	3,538,055						
<b>WHITE</b>																
Febrile .....	3,241,273	38,209	3,374	1,265	2,109	4,109	12,121	12,903	5,654	3,086,248						
Meconium, moderate/heavy .....	3,241,273	175,479	5,860	639	5,221	20,282	61,173	61,176	26,807	2,948,978						
Premature rupture of membrane .....	3,241,273	98,403	24,407	6,475	17,932	19,220	28,055	19,712	6,791	3,026,054						
Abruption placenta .....	3,241,273	18,298	7,305	2,587	4,718	3,819	4,013	2,311	743	3,106,159						
Placenta previa .....	3,241,273	10,822	2,827	753	2,074	2,686	3,093	1,655	531	3,113,635						
Other excessive bleeding .....	3,241,273	16,529	2,009	656	1,353	2,235	4,736	4,945	2,567	3,107,928						
Seizures during labor .....	3,241,273	1,082	241	69	172	161	309	259	111	3,123,375						
Precipitous labor .....	3,241,273	55,760	4,748	935	3,813	9,921	20,531	15,487	5,007	3,068,697						
Prolonged labor .....	3,241,273	33,440	1,298	183	1,115	3,810	11,291	11,700	5,299	3,091,017						
Dysfunctional labor .....	3,241,273	95,953	3,361	346	3,015	10,664	31,068	33,926	16,858	3,028,504						
Breech/Malpresentation .....	3,241,273	125,420	23,411	6,302	17,109	25,053	39,317	27,289	10,150	2,999,037						
Cephalopelvic disproportion .....	2,835,494	102,222	1,461	126	1,335	6,687	27,476	39,234	27,314	2,664,395						
Cord prolapse .....	3,182,762	8,355	1,070	372	698	1,362	2,774	2,240	886	3,057,325						
Anesthetic complication .....	2,973,984	1,241	94	14	80	170	425	362	186	2,900,058						
Fetal distress .....	2,973,984	118,222	13,717	3,069	10,648	20,298	40,891	31,687	11,455	2,783,077						
<b>BLACK</b>																
Febrile .....	682,602	10,481	2,112	911	1,201	1,901	3,457	2,265	718	645,919						
Meconium, moderate/heavy .....	682,602	55,193	3,736	430	3,306	11,635	22,312	13,562	3,897	601,207						
Premature rupture of membrane .....	682,602	25,164	11,952	4,234	7,718	5,358	4,926	2,202	619	631,236						
Abruption placenta .....	682,602	4,625	2,755	1,258	1,497	830	659	274	69	651,775						
Placenta previa .....	682,602	2,217	985	334	651	511	478	185	53	654,183						
Other excessive bleeding .....	682,602	3,041	762	319	443	587	902	601	175	653,359						
Seizures during labor .....	682,602	356	129	42	87	69	101	39	18	656,044						
Precipitous labor .....	682,602	14,166	2,857	649	2,208	4,004	4,951	1,936	387	642,234						
Prolonged labor .....	682,602	5,211	544	120	424	989	1,927	1,284	461	651,189						
Dysfunctional labor .....	682,602	16,391	1,164	181	1,033	2,867	6,226	4,460	1,658	640,009						
Breech/Malpresentation .....	682,602	19,171	7,566	3,306	4,260	3,936	4,497	2,301	776	637,229						
Cephalopelvic disproportion .....	622,615	16,480	535	52	483	2,104	5,962	5,333	2,539	586,983						
Cord prolapse .....	680,081	1,862	518	237	281	386	553	308	89	651,990						
Anesthetic complication .....	639,512	.4	46	9	37	.4	84	.48	.15	619,336						
Fetal distress .....	639,512	42.9	80.6	105.2	75.2	48.8	40.4	36.6	34.7	585,592						
<b>Rate</b>																
<b>ALL RACES <sup>4</sup></b>																
Febrile .....	...	13.0	20.4	44.1	15.1	10.0	11.4	13.8	15.8	...						
Meconium, moderate/heavy .....	...	60.8	35.6	21.7	38.7	52.2	60.1	67.2	75.5	...						
Premature rupture of membrane .....	...	32.6	134.0	216.5	115.8	40.0	23.8	19.8	18.4	...						
Abruption placenta .....	...	6.0	37.1	76.1	28.0	7.5	3.4	2.3	2.0	...						
Placenta previa .....	...	3.5	14.4	22.4	12.6	5.3	2.6	1.7	1.5	...						
Other excessive bleeding .....	...	5.4	10.6	20.3	8.4	4.8	4.3	5.2	7.1	...						
Seizures during labor .....	...	.4	1.4	2.2	1.2	.4	.3	.3	.3	...						
Precipitous labor .....	...	16.7	28.5	32.5	27.7	23.1	18.6	15.8	13.3	...						
Prolonged labor .....	...	10.3	6.9	6.1	7.1	8.0	9.7	11.9	14.3	...						
Dysfunctional labor .....	...	29.5	16.7	9.7	18.3	22.0	26.7	34.5	45.5	...						
Breech/Malpresentation .....	...	38.1	114.8	196.1	96.9	47.2	31.5	26.7	26.8	...						
Cephalopelvic disproportion .....	...	35.2	8.4	4.1	9.3	16.3	27.4	45.2	82.0	...						
Cord prolapse .....	...	2.7	6.0	12.6	4.5	2.9	2.4	2.3	2.4	...						
Anesthetic complication .....	...	.4	.6	.5	.6	.4	.4	.4	.5	...						
Fetal distress .....	...	42.9	80.6	105.2	75.2	48.8	40.4	36.6	34.7	...						
<b>WHITE</b>																
Febrile .....	...	12.2	18.7	42.5	14.0	9.1	10.7	13.2	15.1	...						
Meconium, moderate/heavy .....	...	56.2	32.6	21.5	34.8	44.9	53.8	62.4	71.8	...						
Premature rupture of membrane .....	...	31.5	135.6	217.4	119.4	42.5	24.7	20.1	18.2	...						
Abruption placenta .....	...	5.9	40.6	86.8	31.4	8.4	3.5	2.4	2.0	...						
Placenta previa .....	...	3.5	15.7	25.3	13.8	5.9	2.7	1.7	1.4	...						
Other excessive bleeding .....	...	5.3	11.2	22.0	9.0	4.9	4.2	5.0	6.9	...						
Seizures during labor .....	...	.3	1.3	2.3	1.1	.4	.3	.3	.3	...						
Precipitous labor .....	...	17.8	26.4	31.4	25.4	21.9	18.1	15.8	13.4	...						
Prolonged labor .....	...	10.7	7.2	6.1	7.4	8.4	9.9	11.9	14.2	...						
Dysfunctional labor .....	...	30.7	18.7	11.6	20.1	23.6	27.3	34.6	45.2	...						
Breech/Malpresentation .....	...	40.1	130.1	211.6	113.9	55.4	34.6	27.8	27.2	...						
Cephalopelvic disproportion .....	...	36.9	9.2	4.7	10.1	16.8	27.4	45.1	82.0	...						
Cord prolapse .....	...	2.7	6.1	12.7	4.7	3.1	2.5	2.3	2.4	...						
Anesthetic complication .....	...	.4	.6	*	.6	.4	.4	.4	.5	...						
Fetal distress .....	...	40.7	82.4	110.5	76.8	48.7	38.9	34.7	32.7	...						

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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: United States, 1991—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>	Total <sup>2</sup>	Complication reported						Complication not reported	Not stated							
			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								
<b>Rate</b>																	
<b>BLACK</b>																	
Febrile .....	...	16.0	23.8	47.3	17.3	12.1	14.0	17.5	21.2	...	...						
Meconium, moderate/heavy .....	84.1	42.2	22.3	47.7	74.3	90.4	104.7	114.9	...	...	...						
Premature rupture of membrane .....	38.3	135.0	219.7	111.4	34.2	19.9	17.0	18.3	...	...	...						
Abruption placenta .....	7.0	31.1	65.3	21.6	5.3	2.7	2.1	2.0	...	...	...						
Placenta previa .....	3.4	11.1	17.3	9.4	3.3	1.9	1.4	1.6	...	...	...						
Other excessive bleeding .....	4.6	8.6	16.6	6.4	3.8	3.7	4.6	5.2	...	...	...						
Seizures during labor .....	.5	1.5	2.2	1.3	.4	.4	.3	*	...	...	...						
Precipitous labor .....	21.6	32.3	33.7	31.9	25.6	20.1	14.9	11.4	...	...	...						
Prolonged labor .....	7.9	6.1	6.2	6.1	6.3	7.8	9.9	13.6	...	...	...						
Dysfunctional labor .....	25.0	13.1	6.8	14.9	18.3	25.2	34.4	48.9	...	...	...						
Breech/Malpresentation .....	29.2	85.4	171.6	61.5	25.1	18.2	17.8	22.9	...	...	...						
Cephalopelvic disproportion .....	27.3	6.6	2.9	7.6	14.6	26.3	44.8	81.6	...	...	...						
Cord prolapse .....	2.8	5.9	12.3	4.1	2.5	2.2	2.4	2.6	...	...	...						
Anesthetic complication .....	.4	.5	*	.6	.3	.4	.4	*	...	...	...						
Fetal distress .....	54.9	77.8	95.8	72.8	51.8	49.5	52.5	56.3	...	...	...						

<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.

\* 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: United States, 1991**

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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					
		Period of gestation													
		Total <sup>2</sup>	Under 37 weeks			37-39 weeks	40 weeks	41 weeks	42 weeks and over						
Number															
<b>ALL RACES<sup>3</sup></b>															
Febrile .....	4,110,907	51,488	7,731	2,815	4,916	17,477	11,449	8,295	6,140	3,911,370					
Meconium, moderate/heavy .....	4,110,907	240,881	14,191	2,186	12,005	76,286	64,799	48,031	36,014	3,721,977					
Premature rupture of membrane .....	4,110,907	129,088	47,076	14,511	32,565	44,783	18,041	10,210	8,111	3,833,770					
Abruption placenta .....	4,110,907	23,810	11,343	4,669	6,674	7,141	2,398	1,397	1,262	3,939,048					
Placenta previa .....	4,110,907	13,864	5,760	1,552	4,208	5,424	1,163	696	655	3,948,994					
Other excessive bleeding .....	4,110,907	21,343	3,907	1,271	2,636	7,933	4,194	2,881	2,237	3,941,515					
Seizures during labor .....	4,110,907	1,503	378	115	263	535	274	158	135	3,961,355					
Precipitous labor .....	4,110,907	74,036	11,014	2,570	8,444	32,527	15,379	7,961	6,461	3,888,822					
Prolonged labor .....	4,110,907	4,003	3,181	492	2,689	13,840	9,918	7,662	6,119	3,921,855					
Dysfunctional labor .....	4,110,907	116,883	7,832	864	6,968	40,723	28,824	22,353	16,637	3,845,975					
Breech/Malpresentation .....	4,110,907	150,937	36,326	11,450	24,876	66,172	23,885	12,730	10,585	3,811,921					
Cephalopelvic disproportion .....	3,634,817	124,785	5,388	451	4,937	42,172	31,599	25,374	19,402	3,417,726					
Cord prolapse .....	4,042,798	10,618	1,936	719	1,217	3,930	2,133	1,462	1,074	3,883,610					
Anesthetic complication .....	3,793,161	1,550	195	34	161	617	306	206	196	3,695,113					
Fetal distress .....	3,793,161	158,608	21,536	5,489	16,047	53,539	34,580	26,537	21,201	3,538,055					
<b>WHITE</b>															
Febrile .....	3,241,273	38,209	4,823	1,589	3,234	12,798	8,879	6,659	4,758	3,086,248					
Meconium, moderate/heavy .....	3,241,273	175,479	7,722	1,087	6,635	51,622	49,209	38,158	27,651	2,948,978					
Premature rupture of membrane .....	3,241,273	98,403	32,236	8,651	23,585	35,521	14,935	8,615	6,487	3,026,054					
Abruption placenta .....	3,241,273	18,298	8,245	3,120	5,125	5,720	1,953	1,163	1,022	3,106,159					
Placenta previa .....	3,241,273	10,822	4,308	1,058	3,250	4,401	923	573	498	3,113,635					
Other excessive bleeding .....	3,241,273	16,529	2,714	821	1,893	6,119	3,386	2,373	1,790	3,107,928					
Seizures during labor .....	3,241,273	1,082	232	62	170	400	209	125	101	3,123,375					
Precipitous labor .....	3,241,273	55,760	6,713	1,433	5,280	24,585	12,439	6,509	5,067	3,068,697					
Prolonged labor .....	3,241,273	33,440	2,195	285	1,910	11,008	8,274	6,561	5,178	3,091,017					
Dysfunctional labor .....	3,241,273	95,953	5,711	577	5,134	32,804	24,136	18,944	13,966	3,028,504					
Breech/Malpresentation .....	3,241,273	125,420	27,194	7,385	19,809	56,583	20,617	11,089	8,982	2,999,037					
Cephalopelvic disproportion .....	2,835,494	102,222	3,807	270	3,537	33,616	26,172	21,599	16,322	2,664,395					
Cord prolapse .....	3,182,762	8,355	1,301	414	887	3,131	1,763	1,238	861	3,057,325					
Anesthetic complication .....	2,973,984	1,241	132	20	112	490	254	174	167	2,900,058					
Fetal distress .....	2,973,984	118,222	13,807	3,155	10,652	39,057	26,818	21,145	16,518	2,783,077					
<b>BLACK</b>															
Febrile .....	682,602	10,481	2,592	1,142	1,450	3,590	1,914	1,214	1,107	645,919					
Meconium, moderate/heavy .....	682,602	55,193	5,799	1,022	4,777	20,981	12,899	8,134	7,046	601,207					
Premature rupture of membrane .....	682,602	25,164	13,280	5,487	7,793	7,031	2,226	1,170	1,267	631,236					
Abruption placenta .....	682,602	4,625	2,748	1,429	1,319	1,109	332	189	191	651,775					
Placenta previa .....	682,602	2,217	1,126	427	699	685	168	83	126	654,183					
Other excessive bleeding .....	682,602	3,041	898	379	519	1,104	452	299	271	653,359					
Seizures during labor .....	682,602	356	133	50	83	112	49	27	31	656,044					
Precipitous labor .....	682,602	14,166	3,703	1,036	2,667	5,938	2,221	1,049	1,091	642,234					
Prolonged labor .....	682,602	5,211	789	180	609	1,916	1,089	742	641	651,189					
Dysfunctional labor .....	682,602	16,391	1,804	262	1,542	6,192	3,569	2,621	2,126	640,009					
Breech/Malpresentation .....	682,602	19,171	7,765	3,678	4,087	6,617	2,271	1,130	1,190	637,229					
Cephalopelvic disproportion .....	622,615	16,480	1,285	157	1,128	6,267	3,848	2,716	2,284	586,983					
Cord prolapse .....	680,081	1,862	565	279	286	630	296	187	170	651,990					
Anesthetic complication .....	639,512	241	53	11	42	105	41	21	20	619,336					
Fetal distress .....	639,512	33,965	6,946	2,153	4,793	12,133	6,307	4,431	3,938	585,592					
<b>Rate</b>															
<b>ALL RACES<sup>3</sup></b>															
Febrile .....	...	19.0	18.3	37.1	14.1	10.6	12.9	15.4	14.6	...					
Meconium, moderate/heavy .....	...	60.8	33.5	28.8	34.5	46.1	73.0	88.9	85.7	...					
Premature rupture of membrane .....	...	32.6	111.2	191.1	93.7	27.0	20.3	18.9	19.3	...					
Abruption placenta .....	...	6.0	26.8	61.5	19.2	4.3	2.7	2.6	3.0	...					
Placenta previa .....	...	3.5	13.6	20.4	12.1	3.3	1.3	1.3	1.6	...					
Other excessive bleeding .....	...	5.4	9.2	16.7	7.6	4.8	4.7	5.3	5.3	...					
Seizures during labor .....	...	.4	.9	1.5	.8	.3	.3	.3	.3	...					
Precipitous labor .....	...	18.7	26.0	33.9	24.3	19.6	17.3	14.7	15.4	...					
Prolonged labor .....	...	10.3	7.5	6.5	7.7	8.4	11.2	14.2	14.6	...					
Dysfunctional labor .....	...	29.5	18.5	11.4	20.1	24.6	32.5	41.4	39.6	...					
Breech/Malpresentation .....	...	38.1	85.8	150.8	71.6	40.0	26.9	23.6	25.2	...					
Cephalopelvic disproportion .....	...	35.2	14.2	6.6	15.9	28.5	39.9	52.4	51.5	...					
Cord prolapse .....	...	2.7	4.6	9.6	3.6	2.4	2.4	2.8	2.6	...					
Anesthetic complication .....	...	.4	.5	.5	.4	.4	.4	.5	.5	...					
Fetal distress .....	...	42.9	54.8	77.3	49.8	34.8	41.8	52.3	53.8	...					
<b>WHITE</b>															
Febrile .....	...	12.2	17.1	36.7	13.6	9.9	12.2	14.7	14.0	...					
Meconium, moderate/heavy .....	...	56.2	27.4	25.1	27.8	39.9	67.5	84.4	81.4	...					
Premature rupture of membrane .....	...	31.5	114.5	199.7	99.0	27.4	20.5	19.1	19.1	...					
Abruption placenta .....	...	5.9	29.3	72.0	21.5	4.4	2.7	2.6	3.0	...					
Placenta previa .....	...	3.5	15.3	24.4	13.6	3.4	1.3	1.3	1.5	...					
Other excessive bleeding .....	...	5.3	9.6	16.9	7.9	4.7	4.6	5.2	5.3	...					
Seizures during labor .....	...	.3	.8	1.4	.7	.3	.3	.3	.3	...					
Precipitous labor .....	...	17.8	23.8	33.1	22.2	19.0	17.1	14.4	14.9	...					
Prolonged labor .....	...	10.7	7.8	6.6	8.0	8.5	11.3	14.5	15.2	...					
Dysfunctional labor .....	...	30.7	20.3	13.3	21.5	25.3	33.1	41.9	41.1	...					
Breech/Malpresentation .....	...	40.1	96.6	170.4	83.1	43.7	28.3	24.5	26.4	...					
Cephalopelvic disproportion .....	...	36.9	15.3	7.0	16.8	29.4	40.6	53.7	54.0	...					
Cord prolapse .....	...	2.7	4.7	9.7	3.8	2.5	2.5	2.8	2.6	...					
Anesthetic complication .....	...	.4	.5	.5	.4	.4	.4	.5	.5	...					
Fetal distress .....	...	40.7	53.4	78.8	48.7	32.6	39.6	49.9	52.0	...					

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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: United States, 1991—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				
<b>Rate</b>													
<b>BLACK</b>													
Febrile .....	...	16.0	21.1	38.1	15.6	13.0	15.9	18.1	17.3	...	...		
Meconium, moderate/heavy .....	...	84.1	47.1	34.1	51.3	75.8	107.3	121.1	110.3	...	...		
Premature rupture of membrane .....	...	38.3	107.9	183.0	83.8	25.4	18.5	17.4	19.8	...	...		
Abruption placenta .....	...	7.0	22.3	47.7	14.2	4.0	2.8	2.8	3.0	...	...		
Placenta previa .....	...	3.4	9.2	14.2	7.5	2.5	1.4	1.2	2.0	...	...		
Other excessive bleeding .....	...	4.6	7.3	12.6	5.6	4.0	3.8	4.5	4.2	...	...		
Seizures during labor .....	...	.5	1.1	1.7	.9	.4	.4	.4	.5	...	...		
Precipitous labor .....	...	21.6	30.1	34.5	28.7	21.5	18.5	15.6	17.1	...	...		
Prolonged labor .....	...	7.9	6.4	6.0	6.5	6.9	9.1	11.0	10.0	...	...		
Dysfunctional labor .....	...	25.0	14.7	8.7	16.6	22.4	29.7	39.0	33.3	...	...		
Breech/Malpresentation .....	...	29.2	63.1	122.6	43.9	23.9	18.9	16.8	18.6	...	...		
Cephalopelvic disproportion .....	...	27.3	11.3	5.7	13.1	24.6	35.1	43.9	39.0	...	...		
Cord prolapse .....	...	2.8	4.6	9.3	3.1	2.3	2.5	2.8	2.7	...	...		
Anesthetic complication .....	...	.4	.5	*	.5	.4	.4	.3	.3	...	...		
Fetal distress .....	...	54.9	59.8	75.6	54.6	46.4	55.8	69.7	65.3	...	...		

<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: United States, 1991**

[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				
<b>Number</b>												
<b>ALL RACES<sup>2</sup></b>												
Anemia .....	4,110,907	4,866	757	1,391	1,338	959	357	64	3,911,043	194,998		
Birth injury .....	3,680,939	7,192	870	1,983	2,190	1,508	563	78	3,538,532	135,215		
Fetal alcohol syndrome .....	3,879,992	517	53	121	164	124	43	12	3,688,213	191,262		
Hyaline membrane disease/RDS .....	4,110,907	23,916	3,927	6,582	6,573	4,584	1,922	328	3,891,993	194,998		
Meconium aspiration syndrome .....	3,952,063	11,051	1,532	2,886	3,205	2,279	956	193	3,750,893	190,119		
Assisted ventilation less than 30 min. ....	3,818,274	51,113	7,386	14,095	14,643	10,313	3,993	683	3,578,482	188,679		
Assisted ventilation 30 min. or longer .....	3,818,274	27,143	4,446	7,232	7,361	5,342	2,344	418	3,602,452	188,679		
Seizures .....	4,110,907	3,108	424	840	914	642	245	43	3,912,801	194,998		
<b>WHITE</b>												
Anemia .....	3,241,273	3,515	444	942	1,019	780	284	46	3,081,793	155,965		
Birth injury .....	2,876,019	6,233	675	1,692	1,960	1,351	486	69	2,764,990	104,796		
Fetal alcohol syndrome .....	3,040,519	316	34	83	99	70	23	7	2,887,180	153,023		
Hyaline membrane disease/RDS .....	3,241,273	18,902	2,704	5,059	5,468	3,805	1,606	250	3,086,406	155,965		
Meconium aspiration syndrome .....	3,102,783	8,113	988	2,040	2,456	1,764	719	146	2,942,750	151,920		
Assisted ventilation less than 30 min. ....	3,024,566	40,946	5,189	11,048	12,192	8,626	3,347	544	2,831,809	151,811		
Assisted ventilation 30 min. or longer .....	3,024,566	20,544	2,973	5,251	5,859	4,252	1,893	316	2,852,211	151,811		
Seizures .....	3,241,273	2,312	260	576	733	517	191	35	3,082,996	155,965		
<b>BLACK</b>												
Anemia .....	682,602	1,165	293	387	272	146	55	12	649,411	32,026		
Birth injury .....	629,490	677	163	218	153	93	47	3	604,031	24,782		
Fetal alcohol syndrome .....	656,481	152	17	30	46	41	15	3	627,021	31,308		
Hyaline membrane disease/RDS .....	682,602	4,446	1,130	1,387	967	653	256	53	646,130	32,026		
Meconium aspiration syndrome .....	665,705	2,395	490	733	587	395	159	31	632,032	31,278		
Assisted ventilation less than 30 min. ....	620,440	8,060	1,926	2,538	1,868	1,209	434	85	582,505	29,875		
Assisted ventilation 30 min. or longer .....	620,440	5,651	1,339	1,749	1,272	875	344	72	584,914	29,875		
Seizures .....	682,602	691	151	239	155	94	46	6	649,885	32,026		
<b>Rate</b>												
<b>ALL RACES<sup>2</sup></b>												
Anemia .....	...	1.2	1.5	1.3	1.2	1.1	1.1	1.2	...	...		
Birth injury .....	...	2.0	1.9	2.1	2.1	2.0	2.0	1.7	...	...		
Fetal alcohol syndrome .....	...	.1	.1	.1	.2	.1	.1	*	...	...		
Hyaline membrane disease/RDS .....	...	6.1	7.7	6.3	5.7	5.5	6.1	6.4	...	...		
Meconium aspiration syndrome .....	...	2.9	3.1	2.9	2.9	2.9	3.2	4.0	...	...		
Assisted ventilation less than 30 min. ....	...	14.1	15.4	14.4	13.6	13.4	14.0	14.9	...	...		
Assisted ventilation 30 min. or longer .....	...	7.5	9.2	7.4	6.9	7.0	8.2	9.1	...	...		
Seizures .....	...	.8	.8	.8	.8	.8	.8	.8	...	...		
<b>WHITE</b>												
Anemia .....	...	1.1	1.3	1.2	1.1	1.1	1.1	1.1	...	...		
Birth Injury .....	...	2.2	2.2	2.4	2.3	2.1	2.1	1.9	...	...		
Fetal alcohol syndrome .....	...	.1	.1	.1	.1	.1	.1	*	...	...		
Hyaline membrane disease/RDS .....	...	6.1	7.9	6.4	5.7	5.4	6.2	6.3	...	...		
Meconium aspiration syndrome .....	...	2.7	3.0	2.7	2.7	2.7	2.9	3.8	...	...		
Assisted ventilation less than 30 min. ....	...	14.3	16.0	14.8	13.8	13.4	14.2	14.8	...	...		
Assisted ventilation 30 min. or longer .....	...	7.2	9.2	7.0	6.6	6.6	8.0	8.6	...	...		
Seizures .....	...	.7	.8	.7	.8	.7	.7	.9	...	...		
<b>BLACK</b>												
Anemia .....	...	1.8	1.9	1.9	1.8	1.5	1.5	*	...	...		
Birth Injury .....	...	1.1	1.2	1.1	1.1	1.1	1.4	*	...	...		
Fetal alcohol syndrome .....	...	.2	.1	.1	.3	.4	*	*	...	...		
Hyaline membrane disease/RDS .....	...	6.8	7.5	6.6	6.2	6.9	7.2	8.9	...	...		
Meconium aspiration syndrome .....	...	3.8	3.3	3.6	3.9	4.3	4.6	5.4	...	...		
Assisted ventilation less than 30 min. ....	...	13.6	13.7	13.2	13.5	14.6	14.2	17.0	...	...		
Assisted ventilation 30 min. or longer .....	...	9.6	9.5	9.1	9.2	10.6	11.3	14.4	...	...		
Seizures .....	...	1.1	1.0	1.1	1.0	1.0	1.3	1.3	...	...		

<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: United States, 1991**

[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> Total <sup>2</sup>	Abnormal condition reported							Abnormal condition not reported	Not stated						
		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								
Number																
ALL RACES <sup>4</sup>																
Anemia .....	4,110,907	4,866	1,362	633	729	846	1,377	949	317	3,911,043						
Birth injury .....	3,680,939	7,192	372	144	228	675	1,983	2,389	1,752	3,538,532						
Fetal alcohol syndrome .....	3,879,992	517	175	42	133	104	112	83	43	3,688,213						
Hyaline membrane disease/RDS .....	4,110,907	23,916	14,948	6,783	8,165	3,603	2,882	1,649	721	3,891,993						
Meconium aspiration syndrome .....	3,952,063	11,051	719	101	618	1,589	3,768	3,528	1,407	3,750,893						
Assisted ventilation less than 30 min. ....	3,818,274	51,113	7,537	1,977	5,560	8,205	15,848	13,439	5,999	3,578,482						
Assisted ventilation 30 min. or longer .....	3,818,274	27,143	15,614	8,295	7,319	3,432	3,932	2,684	1,286	3,602,452						
Seizures .....	4,110,907	3,108	457	129	328	542	968	819	297	3,912,801						
WHITE																
Anemia .....	3,241,273	3,515	915	424	491	576	999	743	269	3,081,793						
Birth injury .....	2,876,019	6,233	267	96	171	550	1,697	2,108	1,593	2,764,990						
Fetal alcohol syndrome .....	3,040,519	316	87	20	67	56	74	66	33	2,887,180						
Hyaline membrane disease/RDS .....	3,241,273	18,902	11,132	4,573	6,559	3,152	2,501	1,408	627	3,066,406						
Meconium aspiration syndrome .....	3,102,783	8,113	481	58	423	1,034	2,666	2,746	1,153	2,942,750						
Assisted ventilation less than 30 min. ....	3,024,566	40,946	5,266	1,249	4,017	6,130	12,680	11,500	5,304	2,831,809						
Assisted ventilation 30 min. or longer .....	3,024,566	20,544	11,256	5,576	5,680	2,750	3,092	2,255	1,052	2,852,211						
Seizures .....	3,241,273	2,312	277	73	204	354	736	670	254	3,082,996						
BLACK																
Anemia .....	682,602	1,165	413	192	221	230	321	161	38	649,411						
Birth injury .....	629,490	677	94	43	51	95	204	186	95	604,031						
Fetal alcohol syndrome .....	658,481	152	71	19	52	30	33	13	5	627,021						
Hyaline membrane disease/RDS .....	682,602	4,446	3,487	2,037	1,430	386	296	196	72	646,130						
Meconium aspiration syndrome .....	665,705	2,395	212	41	171	468	885	626	197	632,032						
Assisted ventilation less than 30 min. ....	620,440	8,060	2,030	674	1,356	1,689	2,443	1,424	461	582,505						
Assisted ventilation 30 min. or longer .....	620,440	5,651	3,864	2,467	1,397	568	655	339	183	584,914						
Seizures .....	682,602	691	161	52	109	167	203	123	36	649,885						
Rate																
ALL RACES <sup>4</sup>																
Anemia .....	...	1.2	5.0	13.2	3.3	1.3	1.0	0.8	0.8	...						
Birth injury .....	...	2.0	1.5	3.3	1.1	1.2	1.5	2.3	4.6	...						
Fetal alcohol syndrome .....	...	.1	.7	.9	.6	.2	.1	.1	.1	...						
Hyaline membrane disease/RDS .....	...	6.1	55.0	141.0	36.5	5.6	2.0	1.4	1.7	...						
Meconium aspiration syndrome .....	...	2.9	2.7	2.2	2.9	2.6	2.7	3.2	3.5	...						
Assisted ventilation less than 30 min. ....	...	14.1	30.1	44.8	27.0	13.9	11.9	12.6	15.5	...						
Assisted ventilation 30 min. or longer .....	...	7.5	62.4	188.0	35.5	5.8	2.9	2.5	3.3	...						
Seizures .....	...	.8	1.7	2.7	1.5	.8	.7	.7	.7	...						
WHITE																
Anemia .....	...	1.1	5.3	15.2	3.4	1.3	.9	.8	.7	...						
Birth injury .....	...	2.2	1.7	3.8	1.3	1.4	1.7	2.4	4.8	...						
Fetal alcohol syndrome .....	...	.1	.5	.8	.5	.1	.1	.1	.1	...						
Hyaline membrane disease/RDS .....	...	6.1	64.1	163.5	45.0	7.1	2.2	1.5	1.7	...						
Meconium aspiration syndrome .....	...	2.7	2.9	2.2	3.0	2.4	2.5	3.0	3.3	...						
Assisted ventilation less than 30 min. ....	...	14.3	32.7	48.2	29.8	14.8	12.1	12.7	15.4	...						
Assisted ventilation 30 min. or longer .....	...	7.2	70.0	215.3	42.1	6.6	3.0	2.5	3.1	...						
Seizures .....	...	.7	1.6	2.6	1.4	.8	.7	.7	.7	...						
BLACK																
Anemia .....	...	1.8	4.7	10.3	3.2	1.5	1.3	1.3	1.1	...						
Birth injury .....	...	1.1	1.2	2.5	.8	.7	.9	1.6	3.1	...						
Fetal alcohol syndrome .....	...	.2	.8	*	.8	.2	.1	*	*	...						
Hyaline membrane disease/RDS .....	...	6.8	39.9	109.1	20.9	2.5	1.2	1.5	2.1	...						
Meconium aspiration syndrome .....	...	3.8	2.5	2.3	2.6	3.1	3.7	5.0	6.0	...						
Assisted ventilation less than 30 min. ....	...	13.6	25.7	39.9	21.9	11.9	11.0	12.3	15.5	...						
Assisted ventilation 30 min. or longer .....	...	9.6	49.0	146.2	22.5	4.0	2.9	2.9	6.1	...						
Seizures .....	...	1.1	1.9	2.8	1.6	1.1	.8	1.0	1.1	...						

<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: United States, 1991**

[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				
<b>ALL RACES <sup>3</sup></b>													
Anemia .....	4,110,907	4,866	1,574	702	872	1,591	770	482	405	3,911,043	194,998		
Birth injury .....	3,680,939	7,192	699	173	526	2,756	1,732	1,118	851	3,538,532	135,215		
Fetal alcohol syndrome .....	3,879,992	517	135	40	95	160	80	57	77	3,688,213	191,262		
Hyaline membrane disease/RDS .....	4,110,907	23,916	16,448	7,751	8,697	4,427	1,261	832	798	3,891,993	194,998		
Meconium aspiration syndrome .....	3,952,063	11,051	839	179	660	3,445	2,772	2,206	1,723	3,750,893	190,119		
Assisted ventilation less than 30 min. ....	3,818,274	51,113	9,233	2,523	6,710	18,817	10,258	6,942	5,705	3,578,492	188,679		
Assisted ventilation 30 min. or longer .....	3,818,274	27,143	16,409	9,169	7,240	5,337	2,186	1,544	1,429	3,602,452	188,679		
Seizures .....	4,110,907	3,108	554	156	398	1,179	631	386	325	3,912,801	194,998		
<b>WHITE</b>													
Anemia .....	3,241,273	3,515	1,075	469	606	1,158	589	371	293	3,081,793	155,965		
Birth injury .....	2,876,019	6,233	529	107	422	2,386	1,534	999	758	2,764,990	104,796		
Fetal alcohol syndrome .....	3,040,519	316	65	17	48	104	56	37	50	2,887,180	153,023		
Hyaline membrane disease/RDS .....	3,241,273	18,902	12,657	5,368	7,289	3,764	1,044	675	654	3,066,406	155,965		
Meconium aspiration syndrome .....	3,102,783	8,113	526	94	432	2,374	2,076	1,751	1,340	2,942,750	151,920		
Assisted ventilation less than 30 min. ....	3,024,566	40,946	6,599	1,578	5,021	15,053	8,542	5,895	4,736	2,831,809	151,811		
Assisted ventilation 30 min. or longer .....	3,024,566	20,544	12,057	6,248	5,809	4,231	1,717	1,244	1,134	2,852,211	151,811		
Seizures .....	3,241,273	2,312	359	87	272	865	500	306	258	3,082,996	155,965		
<b>BLACK</b>													
Anemia .....	682,602	1,165	455	216	239	374	147	87	90	649,411	32,026		
Birth injury .....	629,490	677	146	61	85	244	136	80	66	604,031	24,782		
Fetal alcohol syndrome .....	658,481	152	57	18	39	38	20	13	22	627,021	31,308		
Hyaline membrane disease/RDS .....	682,602	4,446	3,411	2,200	1,211	565	178	138	123	646,130	32,026		
Meconium aspiration syndrome .....	665,705	2,395	265	75	190	884	558	354	317	632,032	31,278		
Assisted ventilation less than 30 min. ....	620,440	8,060	2,311	879	1,432	2,877	1,295	780	768	592,505	29,875		
Assisted ventilation 30 min. or longer .....	620,440	5,651	3,843	2,645	1,198	899	372	242	239	584,914	29,875		
Seizures .....	682,602	691	176	65	111	266	118	67	56	649,885	32,026		
<b>Rate</b>													
<b>ALL RACES <sup>3</sup></b>													
Anemia .....	...	1.2	3.8	9.6	2.6	1.0	0.9	0.9	1.0	...	...		
Birth injury .....	...	2.0	1.9	2.6	1.7	1.9	2.2	2.3	2.2	...	...		
Fetal alcohol syndrome .....	...	.1	.3	.6	.3	.1	.1	.1	.2	...	...		
Hyaline membrane disease/RDS .....	...	6.1	39.7	106.2	25.5	2.7	1.4	1.6	1.9	...	...		
Meconium aspiration syndrome .....	...	2.9	2.1	2.5	2.0	2.2	3.3	4.3	4.3	...	...		
Assisted ventilation less than 30 min. ....	...	14.1	24.0	37.6	21.2	12.4	12.6	14.1	14.7	...	...		
Assisted ventilation 30 min. or longer .....	...	7.5	42.7	136.7	22.8	3.5	2.7	3.1	3.7	...	...		
Seizures .....	...	.8	1.3	2.1	1.2	.7	.7	.7	.8	...	...		
<b>WHITE</b>													
Anemia .....	...	1.1	3.9	11.4	2.6	.9	.8	.8	.9	...	...		
Birth injury .....	...	2.2	2.2	2.9	2.0	2.1	2.4	2.5	2.5	...	...		
Fetal alcohol syndrome .....	...	.1	.3	*	.2	.1	.1	.1	.2	...	...		
Hyaline membrane disease/RDS .....	...	6.1	46.1	130.1	31.2	2.9	1.4	1.5	1.9	...	...		
Meconium aspiration syndrome .....	...	2.7	2.0	2.4	1.9	1.9	3.0	4.1	4.2	...	...		
Assisted ventilation less than 30 min. ....	...	14.3	25.8	41.3	23.1	12.6	12.8	14.2	15.1	...	...		
Assisted ventilation 30 min. or longer .....	...	7.2	47.1	163.7	26.7	3.5	2.6	3.0	3.6	...	...		
Seizures .....	...	.7	1.3	2.1	1.2	.7	.7	.7	.8	...	...		
<b>BLACK</b>													
Anemia .....	...	1.8	3.7	7.4	2.6	1.4	1.2	1.3	1.4	...	...		
Birth injury .....	...	1.1	1.3	2.2	1.0	1.0	1.2	1.3	1.1	...	...		
Fetal alcohol syndrome .....	...	.2	.5	*	.4	.1	.2	.4	.4	...	...		
Hyaline membrane disease/RDS .....	...	6.8	28.1	75.2	13.1	2.1	1.5	2.1	1.9	...	...		
Meconium aspiration syndrome .....	...	3.8	2.2	2.6	2.1	3.3	4.8	5.5	5.1	...	...		
Assisted ventilation less than 30 min. ....	...	13.6	20.8	33.0	17.0	11.5	12.1	13.0	13.2	...	...		
Assisted ventilation 30 min. or longer .....	...	9.6	34.6	99.3	14.2	3.6	3.5	4.0	4.1	...	...		
Seizures .....	...	1.1	1.4	2.2	1.2	1.0	1.0	1.0	.9	...	...		

<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 48 Reporting States and the District of Columbia, 1991**

[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 .....	3,790,474	665	565	73	321	266	40	344	299	33	3,608,239	181,570			
Spina bifida/Meningocele .....	3,790,474	901	775	107	452	385	57	449	390	50	3,608,003	181,570			
Hydrocephalus .....	3,790,474	973	813	135	536	438	83	437	375	52	3,607,931	181,570			
Microcephalus .....	3,790,474	311	240	55	141	110	22	170	130	33	3,608,593	181,570			
Other central nervous system anomalies .....	3,790,474	859	678	138	452	352	76	407	326	62	3,608,045	181,570			
Heart malformations .....	3,790,474	4,533	3,648	726	2,474	1,978	401	2,059	1,670	325	3,604,371	181,570			
Other circulatory/respiratory anomalies .....	3,790,474	4,765	3,861	667	2,615	2,137	359	2,150	1,724	308	3,604,139	181,570			
Rectal atresia/stenosis .....	3,790,474	360	297	46	212	185	18	148	112	28	3,608,544	181,570			
Tracheo-esophageal fistula/Esophageal atresia .....	3,790,474	561	490	51	295	262	23	266	228	28	3,608,343	181,570			
Omphalocele/Gastroschisis .....	3,790,474	872	687	158	450	374	63	422	313	95	3,608,032	181,570			
Other gastrointestinal anomalies .....	3,790,474	1,078	865	178	569	468	80	509	397	98	3,607,826	181,570			
Malformed genitalia .....	3,790,474	2,814	2,387	333	2,536	2,171	281	278	216	52	3,606,090	181,570			
Renal agenesis .....	3,790,474	334	273	48	197	161	31	137	112	17	3,608,570	181,570			
Other urogenital anomalies .....	3,790,474	4,243	3,703	412	3,575	3,131	337	668	572	75	3,604,661	181,570			
Cleft lip/palate .....	3,790,474	3,140	2,717	244	1,833	1,602	131	1,307	1,115	113	3,605,764	181,570			
Polydactyl/Syndactyl/Adactyl .....	3,790,474	3,123	1,712	1,350	1,838	1,047	756	1,285	665	594	3,605,781	181,570			
Club foot .....	3,790,474	2,084	1,833	205	1,278	1,139	117	806	694	88	3,606,820	181,570			
Diaphragmatic hernia .....	3,790,474	427	361	48	236	203	23	191	158	25	3,608,477	181,570			
Other musculoskeletal/integumental anomalies .....	3,790,474	7,076	5,742	992	3,357	2,674	509	3,719	3,068	483	3,601,828	181,570			
Down's syndrome .....	3,790,474	1,768	1,576	151	904	787	78	884	789	73	3,607,116	181,570			
Other chromosomal anomalies .....	3,790,474	1,734	1,347	231	853	661	116	881	686	115	3,607,170	181,570			
Rate															
Anencephalus .....	...	18.4	19.8	12.4	17.4	18.2	13.4	19.5	21.5	11.3	...	...	...		
Spina bifida/Meningocele .....	...	25.0	27.1	18.1	24.5	26.3	19.1	25.5	28.0	17.2	...	...	...		
Hydrocephalus .....	...	27.0	28.5	22.9	29.1	30.0	27.7	24.8	26.9	17.9	...	...	...		
Microcephalus .....	...	8.6	8.4	9.3	7.6	7.5	7.4	9.6	9.3	11.3	...	...	...		
Other central nervous system anomalies .....	...	23.8	23.7	23.4	24.5	24.1	25.4	23.1	23.4	21.3	...	...	...		
Heart malformations .....	...	125.6	127.7	123.0	134.1	135.3	134.0	116.7	119.8	111.6	...	...	...		
Other circulatory/respiratory anomalies .....	...	132.0	135.2	113.0	141.7	146.1	120.0	121.9	123.7	105.8	...	...	...		
Rectal atresia/stenosis .....	...	10.0	10.4	7.8	11.5	12.7	*	8.4	8.0	9.6	...	...	...		
Tracheo-esophageal fistula/Esophageal atresia .....	...	15.5	17.2	8.6	16.0	17.9	7.7	15.1	16.4	9.6	...	...	...		
Omphalocele/Gastroschisis .....	...	24.2	24.1	26.8	24.4	25.6	21.1	23.9	22.5	32.6	...	...	...		
Other gastrointestinal anomalies .....	...	29.9	30.3	30.2	30.8	32.0	26.7	28.9	28.5	33.7	...	...	...		
Malformed genitalia .....	...	78.0	83.6	56.4	137.5	148.5	93.9	15.8	15.5	17.9	...	...	...		
Renal agenesis .....	...	9.3	9.6	8.1	10.7	11.0	10.4	7.8	8.0	*	...	...	...		
Other urogenital anomalies .....	...	117.6	129.6	69.8	193.8	214.1	112.6	37.9	41.0	25.8	...	...	...		
Cleft lip/palate .....	...	87.0	95.1	41.3	99.4	109.6	43.8	74.1	80.0	38.8	...	...	...		
Polydactyl/Syndactyl/Adactyl .....	...	86.5	59.9	228.7	99.6	71.6	252.7	72.8	47.7	204.0	...	...	...		
Club foot .....	...	57.7	64.2	34.7	69.3	77.9	39.1	45.7	49.8	30.2	...	...	...		
Diaphragmatic hernia .....	...	11.8	12.6	8.1	12.8	13.9	7.7	10.8	11.3	8.6	...	...	...		
Other musculoskeletal/integumental anomalies .....	...	196.1	201.0	168.1	182.0	182.9	170.1	210.8	220.1	165.9	...	...	...		
Down's syndrome .....	...	49.5	55.2	25.6	49.0	53.8	26.1	50.1	56.6	25.1	...	...	...		
Other chromosomal anomalies .....	...	48.0	47.2	39.1	46.2	45.2	38.8	49.9	49.2	39.5	...	...	...		

<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 48 Reporting States and the District of Columbia, 1991  
(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			
		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>													
Anencephalus .....	3,790,474	665	104	184	200	128	42	7	3,608,239	181,570			
Spina bifida/Meningocele .....	3,790,474	901	150	255	236	177	65	18	3,608,003	181,570			
Hydrocephalus .....	3,790,474	973	158	267	268	172	91	17	3,607,931	181,570			
Microcephalus .....	3,790,474	311	54	93	79	49	23	13	3,608,593	181,570			
Other central nervous system anomalies .....	3,790,474	859	113	231	231	190	77	17	3,608,045	181,570			
Heart malformations .....	3,790,474	4,533	559	1,193	1,261	999	420	101	3,604,371	181,570			
Other circulatory/respiratory anomalies .....	3,790,474	4,765	663	1,261	1,360	990	403	88	3,604,139	181,570			
Rectal atresia/stenosis .....	3,790,474	360	53	90	109	79	24	5	3,608,544	181,570			
Tracheo-esophageal fistula/Esophageal atresia .....	3,790,474	561	77	137	154	132	52	9	3,608,343	181,570			
Omphalocele/Gastroschisis .....	3,790,474	872	195	305	184	112	60	16	3,608,032	181,570			
Other gastrointestinal anomalies .....	3,790,474	1,078	149	302	289	229	86	23	3,607,826	181,570			
Malformed genitalia .....	3,790,474	2,814	363	734	803	647	224	43	3,606,090	181,570			
Renal agenesis .....	3,790,474	334	46	95	88	85	19	1	3,608,570	181,570			
Other urogenital anomalies .....	3,790,474	4,243	517	1,080	1,323	936	340	47	3,604,661	181,570			
Cleft lip/palate .....	3,790,474	3,140	414	836	929	644	260	57	3,605,764	181,570			
Polydactyl/Syndactyl/Adactyl .....	3,790,474	3,123	560	917	848	541	213	44	3,605,781	181,570			
Club foot .....	3,790,474	2,084	292	564	609	432	164	23	3,606,820	181,570			
Diaphragmatic hernia .....	3,790,474	427	60	111	126	99	27	4	3,608,477	181,570			
Other musculoskeletal/integumental anomalies .....	3,790,474	7,076	953	1,838	2,050	1,533	607	95	3,601,828	181,570			
Down's syndrome .....	3,790,474	1,788	142	298	395	434	348	171	3,607,116	181,570			
Other chromosomal anomalies .....	3,790,474	1,734	219	468	441	347	200	59	3,607,170	181,570			
<b>WHITE</b>													
Anencephalus .....	3,001,528	565	84	156	170	115	36	4	2,855,604	145,359			
Spina bifida/Meningocele .....	3,001,528	775	121	222	211	149	57	15	2,855,394	145,359			
Hydrocephalus .....	3,001,528	813	122	219	237	149	73	13	2,855,356	145,359			
Microcephalus .....	3,001,528	240	36	77	63	35	18	11	2,855,929	145,359			
Other central nervous system anomalies .....	3,001,528	678	78	183	187	154	60	16	2,855,491	145,359			
Heart malformations .....	3,001,528	3,648	380	918	1,037	860	363	90	2,852,521	145,359			
Other circulatory/respiratory anomalies .....	3,001,528	3,861	492	1,005	1,137	824	334	69	2,852,308	145,359			
Rectal atresia/stenosis .....	3,001,528	297	40	75	93	66	21	2	2,855,872	145,359			
Tracheo-esophageal fistula/Esophageal atresia .....	3,001,528	490	59	120	137	118	50	6	2,855,679	145,359			
Omphalocele/Gastroschisis .....	3,001,528	687	157	239	143	85	49	14	2,855,482	145,359			
Other gastrointestinal anomalies .....	3,001,528	865	103	240	233	195	75	19	2,855,304	145,359			
Malformed genitalia .....	3,001,528	2,387	266	615	704	583	184	35	2,853,782	145,359			
Renal agenesis .....	3,001,528	273	32	80	73	72	15	1	2,855,896	145,359			
Other urogenital anomalies .....	3,001,528	3,703	395	907	1,192	865	305	39	2,852,466	145,359			
Cleft lip/palate .....	3,001,528	2,717	337	723	823	562	221	51	2,853,452	145,359			
Polydactyl/Syndactyl/Adactyl .....	3,001,528	1,712	227	460	502	353	139	31	2,854,457	145,359			
Club foot .....	3,001,528	1,833	232	482	562	391	145	21	2,854,336	145,359			
Diaphragmatic hernia .....	3,001,528	361	40	92	112	90	23	4	2,855,808	145,359			
Other musculoskeletal/integumental anomalies .....	3,001,528	5,742	668	1,436	1,745	1,301	515	77	2,850,427	145,359			
Down's syndrome .....	3,001,528	1,576	113	252	352	400	307	152	2,854,593	145,359			
Other chromosomal anomalies .....	3,001,528	1,347	141	350	354	287	165	50	2,854,822	145,359			
<b>BLACK</b>													
Anencephalus .....	619,865	73	16	23	21	9	2	2	590,198	29,594			
Spina bifida/Meningocele .....	619,865	107	26	28	22	24	4	3	590,164	29,594			
Hydrocephalus .....	619,865	135	33	42	25	18	13	4	590,136	29,594			
Microcephalus .....	619,865	55	17	14	9	9	4	2	590,216	29,594			
Other central nervous system anomalies .....	619,865	138	28	39	38	26	6	1	590,133	29,594			
Heart malformations .....	619,865	726	166	234	174	102	44	6	589,545	29,594			
Other circulatory/respiratory anomalies .....	619,865	667	147	202	154	112	40	12	589,604	29,594			
Rectal atresia/stenosis .....	619,865	46	11	11	13	8	2	1	590,225	29,594			
Tracheo-esophageal fistula/Esophageal atresia .....	619,865	51	15	13	9	10	1	3	590,220	29,594			
Omphalocele/Gastroschisis .....	619,865	158	33	58	35	22	9	1	590,113	29,594			
Other gastrointestinal anomalies .....	619,865	178	41	55	47	27	5	3	590,093	29,594			
Malformed genitalia .....	619,865	333	89	96	66	46	33	3	589,938	29,594			
Renal agenesis .....	619,865	48	13	13	12	7	3	-	590,223	29,594			
Other urogenital anomalies .....	619,865	412	107	133	93	49	26	4	589,859	29,594			
Cleft lip/palate .....	619,865	244	62	73	52	41	12	4	590,027	29,594			
Polydactyl/Syndactyl/Adactyl .....	619,865	1,350	321	444	329	177	67	12	588,921	29,594			
Club foot .....	619,865	205	54	69	40	29	13	-	590,066	29,594			
Diaphragmatic hernia .....	619,865	48	18	16	9	3	2	-	590,223	29,594			
Other musculoskeletal/integumental anomalies .....	619,865	992	237	325	225	148	52	5	589,279	29,594			
Down's syndrome .....	619,865	151	26	42	28	20	25	10	590,120	29,594			
Other chromosomal anomalies .....	619,865	231	51	71	51	33	18	7	590,040	29,594			

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Table 1-164. Live Births and Rates for Selected Congenital Anomalies by Age and Race of Mother: Total of 48 Reporting States and the District of Columbia, 1991—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					
<b>Rate</b>													
<b>ALL RACES<sup>2</sup></b>													
Anencephalus .....	18.4	21.8	18.9	18.7	16.8	14.8	*	...	...	...			
Spina bifida/Meningocele .....	25.0	31.4	26.3	22.1	23.2	22.9	*	...	...	...			
Hydrocephalus .....	27.0	33.1	27.5	25.1	22.5	32.1	*	...	...	...			
Microcephalus .....	8.6	11.3	9.6	7.4	6.4	8.1	*	...	...	...			
Other central nervous system anomalies .....	23.8	23.7	23.8	21.6	24.9	27.2	*	...	...	...			
Heart malformations .....	125.6	117.1	122.9	118.1	130.8	148.1	221.2	...	...	...			
Other circulatory/respiratory anomalies .....	132.0	138.9	129.9	127.4	129.6	142.1	192.7	...	...	...			
Rectal atresia/stenosis .....	10.0	11.1	9.3	10.2	10.3	8.5	*	...	...	...			
Tracheo-esophageal fistula/Esophageal atresia .....	15.5	16.1	14.1	14.4	17.3	18.3	*	...	...	...			
Omphalocele/Gastroschisis .....	24.2	40.9	31.4	17.2	14.7	21.2	*	...	...	...			
Other gastrointestinal anomalies .....	29.9	31.2	31.1	27.1	30.0	30.3	50.4	...	...	...			
Malformed genitalia .....	78.0	76.1	75.6	75.2	84.7	79.0	94.2	...	...	...			
Renal agenesis .....	9.3	9.6	9.8	8.2	11.1	*	*	...	...	...			
Other urogenital anomalies .....	117.6	108.3	111.2	123.9	122.6	119.9	102.9	...	...	...			
Cleft lip/palate .....	87.0	86.7	86.1	87.0	84.3	91.7	124.8	...	...	...			
Polydactyly/Syndactyly/Adactyly .....	86.5	117.3	94.4	79.4	70.8	75.1	96.4	...	...	...			
Club foot .....	57.7	61.2	58.1	57.0	56.6	57.8	50.4	...	...	...			
Diaphragmatic hernia .....	11.8	12.6	11.4	11.8	13.0	9.5	*	...	...	...			
Other musculoskeletal/integumental anomalies .....	196.1	199.7	189.3	192.0	200.7	214.0	208.1	...	...	...			
Down's syndrome .....	49.5	29.8	30.7	37.0	56.8	122.7	374.5	...	...	...			
Other chromosomal anomalies .....	48.0	45.9	48.2	41.3	45.4	70.5	129.2	...	...	...			
<b>WHITE</b>													
Anencephalus .....	19.8	26.1	21.0	19.3	18.0	15.3	*	...	...	...			
Spina bifida/Meningocele .....	27.1	37.7	29.9	24.0	23.3	24.3	*	...	...	...			
Hydrocephalus .....	28.5	38.0	29.4	26.9	23.3	31.1	*	...	...	...			
Microcephalus .....	8.4	11.2	10.4	7.2	5.5	*	*	...	...	...			
Other central nervous system anomalies .....	23.7	24.3	24.6	21.2	24.1	25.6	*	...	...	...			
Heart malformations .....	127.7	118.3	123.4	117.8	134.5	154.7	245.6	...	...	...			
Other circulatory/respiratory anomalies .....	135.2	153.1	135.1	129.1	128.9	142.3	188.3	...	...	...			
Rectal atresia/stenosis .....	10.4	12.4	10.1	10.6	10.3	8.9	*	...	...	...			
Tracheo-esophageal fistula/Esophageal atresia .....	17.2	18.4	16.1	15.6	18.5	21.3	*	...	...	...			
Omphalocele/Gastroschisis .....	24.1	49.9	32.1	16.2	13.3	20.9	*	...	...	...			
Other gastrointestinal anomalies .....	30.3	32.1	32.3	26.5	30.5	32.0	*	...	...	...			
Malformed genitalia .....	83.6	82.8	82.7	80.0	91.2	78.4	95.5	...	...	...			
Renal agenesis .....	9.6	10.0	10.8	8.3	11.3	*	*	...	...	...			
Other urogenital anomalies .....	129.6	122.9	122.0	135.4	135.3	130.0	106.4	...	...	...			
Cleft lip/palate .....	95.1	104.9	97.2	93.5	87.9	94.2	139.2	...	...	...			
Polydactyly/Syndactyly/Adactyly .....	59.9	70.6	61.9	57.0	55.2	59.2	84.6	...	...	...			
Club foot .....	64.2	72.2	64.8	63.8	61.2	61.8	57.3	...	...	...			
Diaphragmatic hernia .....	12.6	12.4	12.4	12.7	14.1	9.8	*	...	...	...			
Other musculoskeletal/integumental anomalies .....	201.0	207.9	193.1	198.2	203.5	219.5	210.2	...	...	...			
Down's syndrome .....	55.2	35.2	33.9	40.0	62.6	130.8	414.9	...	...	...			
Other chromosomal anomalies .....	47.2	43.9	47.1	40.2	44.9	70.3	136.5	...	...	...			
<b>BLACK</b>													
Anencephalus .....	12.4	*	12.0	15.2	*	*	*	...	...	...			
Spina bifida/Meningocele .....	18.1	18.4	14.5	15.9	28.9	*	*	...	...	...			
Hydrocephalus .....	22.9	23.4	21.8	18.1	*	*	*	...	...	...			
Microcephalus .....	9.3	*	*	*	*	*	*	...	...	...			
Other central nervous system anomalies .....	23.4	19.9	20.3	27.5	31.4	*	*	...	...	...			
Heart malformations .....	123.0	117.8	121.6	125.7	123.0	144.3	*	...	...	...			
Other circulatory/respiratory anomalies .....	113.0	104.3	105.0	111.3	135.1	131.1	*	...	...	...			
Rectal atresia/stenosis .....	7.8	*	*	*	*	*	*	...	...	...			
Tracheo-esophageal fistula/Esophageal atresia .....	8.6	*	*	*	*	*	*	...	...	...			
Omphalocele/Gastroschisis .....	26.8	23.4	30.1	25.3	26.5	*	*	...	...	...			
Other gastrointestinal anomalies .....	30.2	29.1	28.6	34.0	32.6	*	*	...	...	...			
Malformed genitalia .....	56.4	63.1	49.9	47.7	55.5	108.2	*	...	...	...			
Renal agenesis .....	8.1	*	*	*	*	*	*	...	...	...			
Other urogenital anomalies .....	69.8	75.9	69.1	67.2	59.1	85.2	*	...	...	...			
Cleft lip/palate .....	41.3	44.0	37.9	37.6	49.4	*	*	...	...	...			
Polydactyly/Syndactyly/Adactyly .....	228.7	227.7	230.7	237.7	213.5	219.7	*	...	...	...			
Club foot .....	34.7	38.3	35.9	28.9	35.0	*	*	...	...	...			
Diaphragmatic hernia .....	8.1	*	*	*	*	*	*	...	...	...			
Other musculoskeletal/integumental anomalies .....	168.1	168.1	168.9	162.5	178.5	170.5	*	...	...	...			
Down's syndrome .....	25.6	18.4	21.8	20.2	24.1	82.0	*	...	...	...			
Other chromosomal anomalies .....	39.1	36.2	36.9	36.8	39.8	82.0	*	...	...	...			

<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 47 Reporting States and the District of Columbia, 1991  
 (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			
Number								
ALL RACES *								
Anencephalus .....	3,710,763	662	194	245	203	3,540,383		
Spina bifida/Meningocele .....	3,710,763	882	228	352	285	3,540,163		
Hydrocephalus .....	3,710,763	953	244	366	324	3,540,092		
Microcephalus .....	3,710,763	297	88	127	76	3,540,748		
Other central nervous system anomalies .....	3,710,763	842	205	335	275	3,540,203		
Heart malformations .....	3,710,763	4,428	958	1,701	1,702	3,536,617		
Other circulatory/respiratory anomalies .....	3,710,763	4,700	1,225	1,736	1,644	3,536,345		
Rectal atresia/stenosis .....	3,710,763	352	74	160	115	3,540,693		
Tracheo-esophageal fistula/Esophageal atresia .....	3,710,763	545	123	202	210	3,540,500		
Omphalocele/Gastroschisis .....	3,710,763	849	255	332	253	3,540,196		
Other gastrointestinal anomalies .....	3,710,763	1,052	231	422	377	3,539,993		
Malformed genitalia .....	3,710,763	2,771	565	1,054	1,134	3,538,274		
Renal agenesis .....	3,710,763	321	71	124	114	3,540,724		
Other urogenital anomalies .....	3,710,763	4,000	758	1,536	1,638	3,537,045		
Cleft lip/palate .....	3,710,763	3,045	761	1,184	1,064	3,538,000		
Polydactyly/Syndactyly/Adactyly .....	3,710,763	3,043	803	1,191	1,012	3,538,002		
Club foot .....	3,710,763	2,033	442	838	733	3,539,012		
Diaphragmatic hernia .....	3,710,763	414	91	162	150	3,540,631		
Other musculoskeletal/integumental anomalies .....	3,710,763	6,849	1,427	2,602	2,767	3,534,196		
Down's syndrome .....	3,710,763	1,740	312	640	765	3,539,305		
Other chromosomal anomalies .....	3,710,763	1,695	392	666	612	3,539,350		
WHITE								
Anencephalus .....	2,930,918	563	163	203	179	2,794,982		
Spina bifida/Meningocele .....	2,930,918	759	191	305	253	2,794,786		
Hydrocephalus .....	2,930,918	796	195	299	288	2,794,749		
Microcephalus .....	2,930,918	226	66	94	61	2,795,319		
Other central nervous system anomalies .....	2,930,918	665	150	268	230	2,794,880		
Heart malformations .....	2,930,918	3,555	704	1,320	1,484	2,791,990		
Other circulatory/respiratory anomalies .....	2,930,918	3,807	979	1,378	1,391	2,791,738		
Rectal atresia/stenosis .....	2,930,918	290	59	132	97	2,795,255		
Tracheo-esophageal fistula/Esophageal atresia .....	2,930,918	474	100	175	191	2,795,071		
Omphalocele/Gastroschisis .....	2,930,918	668	200	255	206	2,794,877		
Other gastrointestinal anomalies .....	2,930,918	839	179	334	313	2,794,706		
Malformed genitalia .....	2,930,918	2,350	435	914	987	2,793,195		
Renal agenesis .....	2,930,918	261	53	98	101	2,795,284		
Other urogenital anomalies .....	2,930,918	3,478	579	1,341	1,501	2,792,067		
Cleft lip/palate .....	2,930,918	2,633	629	1,027	953	2,792,912		
Polydactyly/Syndactyly/Adactyly .....	2,930,918	1,651	382	620	631	2,793,894		
Club foot .....	2,930,918	1,789	370	739	664	2,793,756		
Diaphragmatic hernia .....	2,930,918	349	73	134	134	2,795,196		
Other musculoskeletal/integumental anomalies .....	2,930,918	5,549	1,063	2,075	2,378	2,789,996		
Down's syndrome .....	2,930,918	1,534	250	566	700	2,794,011		
Other chromosomal anomalies .....	2,930,918	1,310	268	506	516	2,794,235		
BLACK								
Anencephalus .....	616,782	72	18	36	17	587,889		
Spina bifida/Meningocele .....	616,782	106	32	42	26	587,855		
Hydrocephalus .....	616,782	135	43	58	30	587,826		
Microcephalus .....	616,782	55	18	24	12	587,906		
Other central nervous system anomalies .....	616,782	138	44	54	33	587,823		
Heart malformations .....	616,782	721	222	326	159	587,240		
Other circulatory/respiratory anomalies .....	616,782	665	175	288	168	587,286		
Rectal atresia/stenosis .....	616,782	46	12	20	13	587,915		
Tracheo-esophageal fistula/Esophageal atresia .....	616,782	51	19	19	11	587,910		
Omphalocele/Gastroschisis .....	616,782	157	48	68	39	587,804		
Other gastrointestinal anomalies .....	616,782	178	44	78	48	587,783		
Malformed genitalia .....	616,782	329	105	107	113	587,632		
Renal agenesis .....	616,782	48	13	23	9	587,913		
Other urogenital anomalies .....	616,782	406	151	149	97	587,555		
Cleft lip/palate .....	616,782	242	84	92	59	587,719		
Polydactyly/Syndactyly/Adactyly .....	616,782	1,335	397	559	365	586,626		
Club foot .....	616,782	202	60	87	52	587,759		
Diaphragmatic hernia .....	616,782	48	16	20	9	587,913		
Other musculoskeletal/integumental anomalies .....	616,782	977	278	418	262	586,984		
Down's syndrome .....	616,782	149	43	58	46	587,812		
Other chromosomal anomalies .....	616,782	229	68	97	60	587,792		

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**Table 1-165. Live Births and Rates for Selected Congenital Anomalies by Educational Attainment and Race of Mother: Total of 47 Reporting States and the District of Columbia, 1991—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		
<b>ALL RACES <sup>3</sup></b>							
Anencephalus .....	...	18.7	22.8	18.7	15.1	...	
Spina bifida/Meningocele .....	...	24.9	26.8	26.8	21.2	...	
Hydrocephalus .....	...	26.9	28.7	27.9	24.2	...	
Microcephalus .....	...	8.4	10.4	9.7	5.7	...	
Other central nervous system anomalies .....	...	23.8	24.1	25.5	20.5	...	
Heart malformations .....	...	125.0	112.8	129.6	126.9	...	
Other circulatory/respiratory anomalies .....	...	132.7	144.2	132.3	122.6	...	
Rectal atresia/stenosis .....	...	9.9	8.7	12.2	8.6	...	
Tracheo-esophageal fistula/Esophageal atresia .....	...	15.4	14.5	15.4	15.7	...	
Omphalocele/Gastroschisis .....	...	24.0	30.0	25.3	18.9	...	
Other gastrointestinal anomalies .....	...	29.7	27.2	32.2	28.1	...	
Malformed genitalia .....	...	78.3	66.5	80.3	84.6	...	
Renal agenesis .....	...	9.1	8.4	9.4	8.5	...	
Other urogenital anomalies .....	...	113.0	89.2	117.0	122.1	...	
Cleft lip/palate .....	...	86.0	89.6	90.2	79.3	...	
Polydactyl/Syndactyl/Adactyl .....	...	85.9	94.5	90.7	75.5	...	
Club foot .....	...	57.4	52.0	63.8	54.7	...	
Diaphragmatic hernia .....	...	11.7	10.7	12.3	11.2	...	
Other musculoskeletal/integumental anomalies .....	...	193.4	168.0	198.2	206.3	...	
Down's syndrome .....	...	49.1	36.7	48.8	57.0	...	
Other chromosomal anomalies .....	...	47.9	46.1	50.7	45.6	...	
<b>WHITE</b>							
Anencephalus .....	...	20.1	25.7	20.0	16.0	...	
Spina bifida/Meningocele .....	...	27.2	30.1	30.0	22.6	...	
Hydrocephalus .....	...	28.5	30.7	29.4	25.8	...	
Microcephalus .....	...	8.1	10.4	9.2	5.5	...	
Other central nervous system anomalies .....	...	23.8	23.6	26.4	20.6	...	
Heart malformations .....	...	127.2	111.0	129.8	132.7	...	
Other circulatory/respiratory anomalies .....	...	136.2	154.3	135.5	124.4	...	
Rectal atresia/stenosis .....	...	10.4	9.3	13.0	8.7	...	
Tracheo-esophageal fistula/Esophageal atresia .....	...	17.0	15.8	17.2	17.1	...	
Omphalocele/Gastroschisis .....	...	23.9	31.5	25.1	18.4	...	
Other gastrointestinal anomalies .....	...	30.0	28.2	32.9	28.0	...	
Malformed genitalia .....	...	84.1	68.6	89.9	88.3	...	
Renal agenesis .....	...	9.3	8.4	9.6	9.0	...	
Other urogenital anomalies .....	...	124.4	91.3	131.9	134.2	...	
Cleft lip/palate .....	...	94.2	99.1	101.0	85.2	...	
Polydactyl/Syndactyl/Adactyl .....	...	59.1	60.2	61.0	56.4	...	
Club foot .....	...	64.0	58.3	72.7	59.4	...	
Diaphragmatic hernia .....	...	12.5	11.5	13.2	12.0	...	
Other musculoskeletal/integumental anomalies .....	...	198.5	167.6	204.1	212.6	...	
Down's syndrome .....	...	54.9	39.4	55.7	62.6	...	
Other chromosomal anomalies .....	...	46.9	42.2	49.8	46.1	...	
<b>BLACK</b>							
Anencephalus .....	...	12.2	*	14.5	*	...	
Spina bifida/Meningocele .....	...	18.0	18.0	16.9	17.0	...	
Hydrocephalus .....	...	23.0	24.1	23.3	19.8	...	
Microcephalus .....	...	9.4	*	9.7	*	...	
Other central nervous system anomalies .....	...	23.5	24.7	21.7	21.6	...	
Heart malformations .....	...	122.6	124.6	131.1	104.1	...	
Other circulatory/respiratory anomalies .....	...	113.1	98.2	115.8	109.9	...	
Rectal atresia/stenosis .....	...	7.8	*	8.0	*	...	
Tracheo-esophageal fistula/Esophageal atresia .....	...	8.7	*	*	*	...	
Omphalocele/Gastroschisis .....	...	26.7	26.9	27.4	25.5	...	
Other gastrointestinal anomalies .....	...	30.3	24.7	31.4	31.4	...	
Malformed genitalia .....	...	56.0	58.9	43.0	73.9	...	
Renal agenesis .....	...	8.2	*	9.3	*	...	
Other urogenital anomalies .....	...	69.1	84.7	59.9	63.5	...	
Cleft lip/palate .....	...	41.2	47.1	37.0	38.6	...	
Polydactyl/Syndactyl/Adactyl .....	...	227.1	222.8	224.9	238.9	...	
Club foot .....	...	34.4	33.7	35.0	34.0	...	
Diaphragmatic hernia .....	...	8.2	*	8.0	*	...	
Other musculoskeletal/integumental anomalies .....	...	166.2	156.0	168.1	171.5	...	
Down's syndrome .....	...	25.3	24.1	23.3	30.1	...	
Other chromosomal anomalies .....	...	38.9	38.2	39.0	39.3	...	

<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 48 Reporting States and the District of Columbia, 1991  
 (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> Total <sup>2</sup>	Congenital anomaly reported						Congenital anomaly not reported	Not stated						
		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							
Number															
<b>ALL RACES<sup>4</sup></b>															
Anencephalus .....	3,790,474	665	263	127	136	87	133	120	43	3,608,239					
Spina bifida/Meningocele .....	3,790,474	901	164	59	105	213	294	163	55	3,608,003					
Hydrocephalus .....	3,790,474	973	283	96	187	187	232	163	102	3,607,931					
Microcephalus .....	3,790,474	311	137	31	106	79	63	21	7	3,608,593					
Other central nervous system anomalies .....	3,790,474	859	246	84	162	158	237	138	70	3,608,045					
Heart malformations .....	3,790,474	4,533	1,000	368	632	818	1,277	995	410	3,604,371					
Other circulatory/respiratory anomalies .....	3,790,474	4,765	1,522	598	924	798	1,093	890	437	3,604,139					
Rectal atresia/stenosis .....	3,790,474	360	108	22	86	74	91	62	23	3,608,544					
Tracheo-esophageal fistula/Esophageal atresia .....	3,790,474	561	195	50	145	133	120	83	28	3,608,343					
Omphalocele/Gastroschisis .....	3,790,474	872	361	58	303	201	163	99	35	3,608,032					
Other gastrointestinal anomalies .....	3,790,474	1,078	296	70	226	229	282	184	62	3,607,826					
Malformed genitalia .....	3,790,474	2,814	459	108	351	473	858	715	301	3,606,090					
Renal agenesis .....	3,790,474	334	159	51	108	52	66	43	11	3,608,570					
Other urogenital anomalies .....	3,790,474	4,243	535	121	414	660	1,287	1,160	588	3,604,661					
Cleft lip/palate .....	3,790,474	3,140	500	106	394	583	1,007	731	308	3,605,764					
Polydactyl/Syndactyl/Adactyl .....	3,790,474	3,123	408	75	333	618	1,092	720	278	3,605,781					
Club foot .....	3,790,474	2,084	337	77	260	418	693	453	176	3,606,820					
Diaphragmatic hernia .....	3,790,474	427	108	26	82	91	124	62	25	3,608,477					
Other musculoskeletal/integumental anomalies .....	3,790,474	7,076	825	169	656	1,247	2,311	1,923	759	3,601,828					
Down's syndrome .....	3,790,474	1,788	300	44	256	491	613	301	72	3,607,116					
Other chromosomal anomalies .....	3,790,474	1,734	480	139	341	333	443	337	127	3,607,170					
<b>WHITE</b>															
Anencephalus .....	3,001,528	565	221	109	112	71	118	97	39	2,855,604					
Spina bifida/Meningocele .....	3,001,528	775	124	40	84	175	269	145	50	2,855,394					
Hydrocephalus .....	3,001,528	813	220	72	148	161	197	139	92	2,855,356					
Microcephalus .....	3,001,528	240	101	26	75	59	53	17	6	2,855,929					
Other central nervous system anomalies .....	3,001,528	678	180	60	120	122	192	115	61	2,855,491					
Heart malformations .....	3,001,528	3,648	744	245	499	644	1,019	853	361	2,852,521					
Other circulatory/respiratory anomalies .....	3,001,528	3,861	1,164	433	731	642	872	771	393	2,852,308					
Rectal atresia/stenosis .....	3,001,528	297	84	18	66	64	77	49	21	2,855,872					
Tracheo-esophageal fistula/Esophageal atresia .....	3,001,528	490	164	41	123	115	109	73	27	2,855,679					
Omphalocele/Gastroschisis .....	3,001,528	687	295	42	253	169	110	74	29	2,855,482					
Other gastrointestinal anomalies .....	3,001,528	865	213	52	161	185	236	156	70	2,855,304					
Malformed genitalia .....	3,001,528	2,387	344	75	269	379	749	633	277	2,853,782					
Renal agenesis .....	3,001,528	273	132	42	90	37	54	37	11	2,855,896					
Other urogenital anomalies .....	3,001,528	3,703	444	95	349	529	1,099	1,071	547	2,852,466					
Cleft lip/palate .....	3,001,528	2,717	405	84	321	484	892	662	274	2,853,452					
Polydactyl/Syndactyl/Adactyl .....	3,001,528	1,712	245	49	196	304	530	434	193	2,854,457					
Club foot .....	3,001,528	1,833	275	63	212	351	620	411	169	2,854,336					
Diaphragmatic hernia .....	3,001,528	361	86	20	66	78	105	53	25	2,855,808					
Other musculoskeletal/integumental anomalies .....	3,001,528	5,742	620	119	501	940	1,852	1,655	666	2,850,427					
Down's syndrome .....	3,001,528	1,576	252	39	213	428	545	275	67	2,854,593					
Other chromosomal anomalies .....	3,001,528	1,347	387	110	277	253	326	267	104	2,854,822					
<b>BLACK</b>															
Anencephalus .....	619,865	73	31	13	18	9	12	18	3	590,198					
Spina bifida/Meningocele .....	619,865	107	35	16	19	34	21	13	4	590,164					
Hydrocephalus .....	619,865	135	57	21	36	24	24	19	9	590,136					
Microcephalus .....	619,865	55	30	4	26	15	7	3	-	590,216					
Other central nervous system anomalies .....	619,865	138	48	18	30	28	37	16	7	590,133					
Heart malformations .....	619,865	726	228	114	114	148	198	109	38	589,545					
Other circulatory/respiratory anomalies .....	619,865	667	287	140	147	125	153	73	26	589,604					
Rectal atresia/stenosis .....	619,865	46	20	3	17	5	11	9	1	590,225					
Tracheo-esophageal fistula/Esophageal atresia .....	619,865	51	24	8	16	12	7	8	-	590,220					
Omphalocele/Gastroschisis .....	619,865	158	55	13	42	28	49	21	4	590,113					
Other gastrointestinal anomalies .....	619,865	178	69	16	53	38	38	22	11	590,093					
Malformed genitalia .....	619,865	333	89	27	62	78	93	58	13	589,938					
Renal agenesis .....	619,865	48	22	8	14	11	9	5	-	590,223					
Other urogenital anomalies .....	619,865	412	74	20	54	106	151	60	21	589,859					
Cleft lip/palate .....	619,865	244	65	17	48	58	75	37	8	590,027					
Polydactyl/Syndactyl/Adactyl .....	619,865	1,350	159	25	134	297	537	275	81	588,921					
Club foot .....	619,865	205	54	12	42	54	57	34	6	589,066					
Diaphragmatic hernia .....	619,865	48	17	4	13	13	11	6	-	590,223					
Other musculoskeletal/integumental anomalies .....	619,865	992	175	47	128	250	330	187	49	589,279					
Down's syndrome .....	619,865	151	39	4	35	46	48	13	4	590,120					
Other chromosomal anomalies .....	619,865	231	68	25	43	52	76	25	9	590,040					

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Table 1-166. Live Births and Rates for Selected Congenital Anomalies by Birth Weight and Race of Mother: Total of 48 Reporting States and the District of Columbia, 1991—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>								
			Total	Less than 1,500 grams	1,500- 2,499 grams	2,500- 2,999 grams	3,000- 3,499 grams	3,500- 3,999 grams	4,000 grams or more		
<b>ALL RACES<sup>4</sup></b>											
Anencephalus .....	18.4	104.4	281.7	65.8	14.9	10.0	11.4	11.2	...	...	
Spina bifida/Meningocele .....	25.0	65.1	130.9	50.8	36.4	22.2	15.4	14.3	...	...	
Hydrocephalus .....	27.0	112.4	213.0	90.4	32.0	17.5	15.4	26.5	...	...	
Microcephalus .....	8.6	54.4	68.8	51.3	13.5	4.7	2.0	*	...	...	
Other central nervous system anomalies .....	23.8	97.7	186.3	78.3	27.0	17.9	13.1	18.2	...	...	
Heart malformations .....	125.6	397.0	816.4	305.6	139.8	96.3	94.2	106.4	...	...	
Other circulatory/respiratory anomalies .....	132.0	604.3	1,326.6	446.8	136.4	82.4	84.2	113.4	...	...	
Rectal atresia/stenosis .....	10.0	42.9	48.8	41.6	12.6	6.9	5.9	6.0	...	...	
Tracheo-esophageal fistula/Esophageal atresia .....	15.5	77.4	110.9	70.1	22.7	9.0	7.9	7.3	...	...	
Omphalocele/Gastroschisis .....	24.2	143.3	128.7	146.5	34.3	12.3	9.4	9.1	...	...	
Other gastrointestinal anomalies .....	29.9	117.5	155.3	109.3	39.1	21.3	17.4	21.3	...	...	
Malformed genitalia .....	78.0	182.2	239.6	169.7	80.8	64.7	67.7	78.1	...	...	
Renal agenesis .....	9.3	63.1	113.1	52.2	8.9	5.0	4.1	*	...	...	
Other urogenital anomalies .....	117.6	212.4	268.4	200.2	112.8	97.0	109.8	152.6	...	...	
Cleft lip/palate .....	87.0	198.5	235.2	190.5	99.6	75.9	69.2	79.9	...	...	
Polydactyly/Syndactyly/Adactyly .....	86.5	162.0	166.4	161.0	105.6	82.3	68.1	72.1	...	...	
Club foot .....	57.7	133.8	170.8	125.7	71.4	52.2	42.9	45.7	...	...	
Diaphragmatic hernia .....	11.8	42.9	57.7	39.7	15.5	9.3	5.9	6.5	...	...	
Other musculoskeletal/integumental anomalies .....	196.1	327.5	374.9	317.2	213.1	174.2	182.0	196.9	...	...	
Down's syndrome .....	49.5	119.1	97.6	123.8	83.9	46.2	28.5	18.7	...	...	
Other chromosomal anomalies .....	48.0	190.6	308.4	164.9	56.9	33.4	31.9	32.9	...	...	
<b>WHITE</b>											
Anencephalus .....	19.8	136.2	410.0	82.6	17.3	11.4	10.8	11.4	...	...	
Spina bifida/Meningocele .....	27.1	76.4	150.4	61.9	42.6	25.9	16.1	14.6	...	...	
Hydrocephalus .....	28.5	135.6	270.8	109.1	39.2	19.0	15.5	26.8	...	...	
Microcephalus .....	8.4	62.3	97.8	55.3	14.4	5.1	*	...	...	...	
Other central nervous system anomalies .....	23.7	111.0	225.7	88.5	29.7	18.5	12.8	17.8	...	...	
Heart malformations .....	127.7	458.6	921.5	367.9	156.7	98.2	94.8	105.1	...	...	
Other circulatory/respiratory anomalies .....	135.2	717.5	1,628.6	538.9	156.2	84.0	85.7	114.5	...	...	
Rectal atresia/stenosis .....	10.4	51.8	*	48.7	15.6	7.4	5.4	6.1	...	...	
Tracheo-esophageal fistula/Esophageal atresia .....	17.2	101.1	154.2	90.7	28.0	10.5	8.1	7.9	...	...	
Omphalocele/Gastroschisis .....	24.1	181.8	158.0	186.5	41.1	10.6	8.2	8.4	...	...	
Other gastrointestinal anomalies .....	30.3	131.3	195.6	118.7	45.0	22.7	17.3	20.4	...	...	
Malformed genitalia .....	83.6	212.0	282.1	198.3	92.2	72.2	70.4	80.7	...	...	
Renal agenesis .....	9.6	81.4	158.0	66.4	9.0	5.2	4.1	*	...	...	
Other urogenital anomalies .....	129.6	273.7	357.3	257.3	128.7	105.9	119.0	159.3	...	...	
Cleft lip/palate .....	95.1	249.6	315.9	236.7	117.8	85.0	73.6	79.8	...	...	
Polydactyly/Syndactyly/Adactyly .....	59.9	151.0	184.3	144.5	74.0	51.1	48.2	56.2	...	...	
Club foot .....	64.2	169.5	237.0	156.3	85.4	59.7	45.7	49.2	...	...	
Diaphragmatic hernia .....	12.6	53.0	75.2	48.7	19.0	10.1	5.9	7.3	...	...	
Other musculoskeletal/integumental anomalies .....	201.0	382.2	447.6	369.4	228.7	178.4	184.0	194.0	...	...	
Down's syndrome .....	55.2	155.3	146.7	157.0	104.1	52.5	30.6	19.5	...	...	
Other chromosomal anomalies .....	47.2	238.6	413.7	204.2	61.6	31.4	29.7	30.3	...	...	
<b>BLACK</b>											
Anencephalus .....	12.4	39.1	*	*	*	*	*	*	...	...	
Spina bifida/Meningocele .....	18.1	44.2	*	*	24.0	9.4	*	*	...	...	
Hydrocephalus .....	22.9	71.9	123.0	57.9	16.9	10.8	*	*	...	...	
Microcephalus .....	9.3	37.8	*	41.8	*	*	*	*	...	...	
Other central nervous system anomalies .....	23.4	60.6	*	48.2	19.7	16.6	*	*	...	...	
Heart malformations .....	123.0	287.6	667.8	183.3	104.3	88.9	94.0	127.6	...	...	
Other circulatory/respiratory anomalies .....	113.0	362.1	820.1	236.4	88.1	68.7	63.0	87.3	...	...	
Rectal atresia/stenosis .....	7.8	25.2	*	*	*	*	*	*	...	...	
Tracheo-esophageal fistula/Esophageal atresia .....	8.6	30.3	*	*	*	*	*	*	...	...	
Omphalocele/Gastroschisis .....	26.8	69.4	*	67.5	19.7	22.0	18.1	*	...	...	
Other gastrointestinal anomalies .....	30.2	87.0	*	85.2	26.8	17.1	19.0	*	...	...	
Malformed genitalia .....	56.4	112.3	158.2	99.7	55.0	41.8	50.0	*	...	...	
Renal agenesis .....	8.1	27.8	*	*	*	*	*	*	...	...	
Other urogenital anomalies .....	69.8	93.4	117.2	86.8	74.7	67.8	51.8	70.5	...	...	
Cleft lip/palate .....	41.3	82.0	*	77.2	40.9	33.7	31.9	*	...	...	
Polydactyly/Syndactyly/Adactyly .....	228.7	200.6	146.4	215.5	209.3	241.2	237.3	272.0	...	...	
Club foot .....	34.7	68.1	*	67.5	38.1	25.6	29.3	*	...	...	
Diaphragmatic hernia .....	8.1	*	*	*	*	*	*	*	...	...	
Other musculoskeletal/integumental anomalies .....	168.1	220.8	275.3	205.8	176.2	148.2	161.3	164.6	...	...	
Down's syndrome .....	25.6	49.2	*	56.3	32.4	21.6	*	*	...	...	
Other chromosomal anomalies .....	39.1	85.8	146.4	69.1	36.6	34.1	21.6	*	...	...	

<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 48 Reporting States and the District of Columbia, 1991  
(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			37-39 weeks	40 weeks	41 weeks	42 weeks and over				
		Total <sup>2</sup>	Under 37 weeks	32-36 weeks								
Number												
ALL RACES *												
Anencephalus .....	3,790,474	665	221	99	122	190	107	68	68	3,608,239		
Spina bifida/Meningocele .....	3,790,474	901	179	59	120	412	136	85	79	3,608,003		
Hydrocephalus .....	3,790,474	973	341	118	223	357	111	73	83	3,607,931		
Microcephalus .....	3,790,474	311	86	22	64	127	43	26	25	3,608,593		
Other central nervous system anomalies .....	3,790,474	859	251	84	167	296	140	87	75	3,608,045		
Heart malformations .....	3,790,474	4,533	1,041	380	661	1,813	779	461	390	3,604,371		
Other circulatory/respiratory anomalies .....	3,790,474	4,765	1,686	678	1,008	1,541	669	423	365	3,604,139		
Rectal atresia/stenosis .....	3,790,474	360	98	31	67	130	55	39	36	3,608,544		
Tracheo-esophageal fistula/Esophageal atresia .....	3,790,474	561	180	43	137	183	90	52	48	3,608,343		
Omphalocele/Gastroschisis .....	3,790,474	872	334	67	267	363	68	50	45	3,608,032		
Other gastrointestinal anomalies .....	3,790,474	1,078	323	87	236	389	167	100	86	3,607,826		
Malformed genitalia .....	3,790,474	2,814	457	106	351	1,169	561	332	276	3,606,090		
Renal agenesis .....	3,790,474	334	134	52	82	105	40	31	22	3,608,570		
Other urogenital anomalies .....	3,790,474	4,243	640	129	511	1,793	878	548	366	3,604,661		
Cleft lip/palate .....	3,790,474	3,140	486	107	379	1,253	656	374	341	3,605,764		
Polydactyly/Syndactyly/Adactyly .....	3,790,474	3,123	502	103	399	1,281	608	396	319	3,605,781		
Club foot .....	3,790,474	2,084	374	84	290	812	401	273	215	3,606,820		
Diaphragmatic hernia .....	3,790,474	427	95	21	74	161	63	57	48	3,608,477		
Other musculoskeletal/integumental anomalies .....	3,790,474	7,076	904	195	709	2,824	1,575	990	747	3,601,828		
Down's syndrome .....	3,790,474	1,788	337	60	277	936	264	128	108	3,607,116		
Other chromosomal anomalies .....	3,790,474	1,794	368	110	258	649	300	223	177	3,607,170		
WHITE												
Anencephalus .....	3,001,528	565	181	86	95	161	97	55	61	2,855,604		
Spina bifida/Meningocele .....	3,001,528	775	138	44	94	361	122	82	65	2,855,394		
Hydrocephalus .....	3,001,528	813	270	88	182	304	99	64	70	2,855,356		
Microcephalus .....	3,001,528	240	70	20	50	90	36	23	17	2,855,929		
Other central nervous system anomalies .....	3,001,528	678	183	61	122	230	117	82	59	2,855,491		
Heart malformations .....	3,001,528	3,648	757	252	505	1,486	658	383	325	2,852,521		
Other circulatory/respiratory anomalies .....	3,001,528	3,861	1,316	496	820	1,278	533	365	310	2,852,308		
Rectal atresia/stenosis .....	3,001,528	297	81	25	56	106	43	35	30	2,855,872		
Tracheo-esophageal fistula/Esophageal atresia .....	3,001,528	490	156	35	121	161	82	48	37	2,855,679		
Omphalocele/Gastroschisis .....	3,001,528	687	263	46	217	287	54	45	32	2,855,482		
Other gastrointestinal anomalies .....	3,001,528	865	238	63	175	325	128	86	77	2,855,304		
Malformed genitalia .....	3,001,528	2,387	339	78	261	1,004	481	301	248	2,853,782		
Renal agenesis .....	3,001,528	273	104	39	65	88	36	28	16	2,855,896		
Other urogenital anomalies .....	3,001,528	3,703	522	97	425	1,558	785	492	333	2,852,466		
Cleft lip/palate .....	3,001,528	2,717	405	78	327	1,073	585	338	294	2,853,452		
Polydactyly/Syndactyly/Adactyly .....	3,001,528	1,712	251	56	195	670	350	235	196	2,854,457		
Club foot .....	3,001,528	1,833	304	72	232	709	364	256	192	2,854,336		
Diaphragmatic hernia .....	3,001,528	361	77	13	64	144	50	48	39	2,855,808		
Other musculoskeletal/integumental anomalies .....	3,001,528	5,742	648	130	518	2,295	1,341	825	604	2,850,427		
Down's syndrome .....	3,001,528	1,576	275	45	230	844	234	113	95	2,854,593		
Other chromosomal anomalies .....	3,001,528	1,347	279	79	200	503	245	176	132	2,854,822		
BLACK												
Anencephalus .....	619,865	73	33	11	22	20	6	10	4	590,198		
Spina bifida/Meningocele .....	619,865	107	36	12	24	46	9	3	10	590,164		
Hydrocephalus .....	619,865	135	64	27	37	44	8	7	10	590,136		
Microcephalus .....	619,865	55	11	1	10	30	6	2	6	590,216		
Other central nervous system anomalies .....	619,865	138	51	18	33	52	18	4	12	590,133		
Heart malformations .....	619,865	726	256	119	137	249	105	58	51	589,545		
Other circulatory/respiratory anomalies .....	619,865	667	301	149	152	181	92	40	40	589,604		
Rectal atresia/stenosis .....	619,865	46	12	5	7	16	8	4	6	590,225		
Tracheo-esophageal fistula/Esophageal atresia .....	619,865	51	18	7	11	14	6	1	11	590,220		
Omphalocele/Gastroschisis .....	619,865	158	60	16	44	64	14	5	11	590,113		
Other gastrointestinal anomalies .....	619,865	178	74	23	51	49	34	13	7	590,093		
Malformed genitalia .....	619,865	333	100	23	77	125	59	23	22	589,938		
Renal agenesis .....	619,865	48	27	11	16	11	3	3	3	590,223		
Other urogenital anomalies .....	619,865	412	101	23	78	181	64	39	24	589,859		
Cleft lip/palate .....	619,865	244	58	22	36	102	35	19	28	590,027		
Polydactyly/Syndactyly/Adactyly .....	619,865	1,350	245	46	199	577	246	158	117	588,921		
Club foot .....	619,865	205	58	10	48	81	31	14	21	590,066		
Diaphragmatic hernia .....	619,865	48	15	6	9	11	7	8	8	590,223		
Other musculoskeletal/integumental anomalies .....	619,865	992	213	55	158	385	167	116	106	589,279		
Down's syndrome .....	619,865	151	47	13	34	61	23	10	10	590,120		
Other chromosomal anomalies .....	619,865	231	65	24	41	83	30	30	22	590,040		

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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 48 Reporting States and the District of Columbia, 1991—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		
ALL RACES <sup>3</sup>			Total	Under 32 weeks	32-36 weeks						
Anencephalus .....		18.4	57.5	145.9	38.5	12.6	13.3	13.9	17.7	...	
Spina bifida/Meningocele .....		25.0	46.6	87.0	37.9	27.3	16.9	17.3	20.6	...	
Hydrocephalus .....		27.0	88.7	173.9	70.4	23.6	13.8	14.9	21.6	...	
Microcephalus .....		8.6	22.4	32.4	20.2	8.4	5.3	5.3	6.5	...	
Other central nervous system anomalies .....		23.8	65.3	123.8	52.8	19.6	17.4	17.7	19.5	...	
Heart malformations .....		125.6	270.8	560.1	208.8	120.0	96.6	94.0	101.5	...	
Other circulatory/respiratory anomalies .....		132.0	438.6	999.4	318.4	102.0	83.0	86.3	95.0	...	
Rectal atresia/stenosis .....		10.0	25.5	45.7	21.2	8.6	6.8	8.0	9.4	...	
Tracheo-esophageal fistula/Esophageal atresia .....		15.5	46.8	63.4	43.3	12.1	11.2	10.6	12.5	...	
Omphalocele/Gastroschisis .....		24.2	86.9	98.8	84.3	24.0	8.4	10.2	11.7	...	
Other gastrointestinal anomalies .....		29.9	84.0	128.2	74.5	25.7	20.7	20.4	22.4	...	
Malformed genitalia .....		78.0	118.9	156.2	110.9	77.4	69.6	67.7	71.8	...	
Renal agenesis .....		9.3	34.9	76.6	25.9	6.9	5.0	6.3	5.7	...	
Other urogenital anomalies .....		117.6	166.5	190.1	161.4	118.7	108.9	111.8	95.2	...	
Cleft lip/palate .....		87.0	126.4	157.7	119.7	82.9	81.4	76.3	88.7	...	
Polydactyl/Syndactyl/Adactyl .....		86.5	130.6	151.8	126.0	84.8	75.4	80.8	83.0	...	
Club foot .....		57.7	97.3	123.8	91.6	53.7	49.7	55.7	55.9	...	
Diaphragmatic hernia .....		11.8	24.7	31.0	23.4	10.7	7.8	11.6	12.5	...	
Other musculoskeletal/integumental anomalies .....		196.1	235.2	287.4	224.0	186.9	195.3	201.9	194.3	...	
Down's syndrome .....		49.5	87.7	88.4	87.5	61.9	32.7	26.1	28.1	...	
Other chromosomal anomalies .....		48.0	95.7	162.1	81.5	43.0	37.2	45.5	46.0	...	
WHITE											
Anencephalus .....		19.8	70.6	221.9	43.7	13.6	14.6	13.4	19.6	...	
Spina bifida/Meningocele .....		27.1	53.8	113.5	43.2	30.4	18.3	19.9	20.9	...	
Hydrocephalus .....		28.5	105.4	227.0	83.7	25.6	14.9	15.5	22.5	...	
Microcephalus .....		8.4	27.3	51.6	23.0	7.6	5.4	5.6	*	...	
Other central nervous system anomalies .....		23.7	71.4	157.4	56.1	19.4	17.6	19.9	18.9	...	
Heart malformations .....		127.7	295.4	650.2	232.2	125.2	99.0	93.0	104.3	...	
Other circulatory/respiratory anomalies .....		135.2	513.5	1,279.7	377.0	107.7	80.2	88.6	99.5	...	
Rectal atresia/stenosis .....		10.4	31.6	64.5	25.7	8.9	6.5	8.5	9.6	...	
Tracheo-esophageal fistula/Esophageal atresia .....		17.2	60.9	90.3	55.6	13.6	12.3	11.7	11.9	...	
Omphalocele/Gastroschisis .....		24.1	102.6	118.7	99.8	24.2	8.1	10.9	10.3	...	
Other gastrointestinal anomalies .....		30.3	92.9	162.5	80.5	27.4	19.3	20.9	24.7	...	
Malformed genitalia .....		83.6	132.3	201.2	120.0	84.6	72.3	73.1	79.6	...	
Renal agenesis .....		9.6	40.6	100.6	29.9	7.4	5.4	6.8	*	...	
Other urogenital anomalies .....		129.6	203.7	250.3	195.4	131.3	118.1	119.5	106.9	...	
Cleft lip/palate .....		95.1	158.0	201.2	150.3	90.4	88.0	82.1	94.4	...	
Polydactyl/Syndactyl/Adactyl .....		59.9	97.9	144.5	89.6	56.5	52.6	57.1	62.9	...	
Club foot .....		64.2	118.6	185.8	106.7	59.7	54.7	62.2	61.6	...	
Diaphragmatic hernia .....		12.6	30.0	39.4	29.4	12.1	7.5	11.7	12.5	...	
Other musculoskeletal/integumental anomalies .....		201.0	252.8	335.4	238.1	193.4	201.7	200.4	193.8	...	
Down's syndrome .....		55.2	107.3	116.1	105.7	71.1	35.2	27.4	30.5	...	
Other chromosomal anomalies .....		47.2	108.9	203.8	91.9	42.4	36.9	42.7	42.4	...	
BLACK											
Anencephalus .....		12.4	29.6	*	26.0	8.0	*	*	*	...	
Spina bifida/Meningocele .....		18.1	32.3	*	28.4	18.5	*	*	*	...	
Hydrocephalus .....		22.9	57.5	100.6	43.8	17.7	*	*	*	...	
Microcephalus .....		9.3	*	*	*	12.0	*	*	*	...	
Other central nervous system anomalies .....		23.4	45.8	*	39.1	20.9	*	*	*	...	
Heart malformations .....		123.0	230.0	443.5	162.2	99.9	98.0	96.5	88.0	...	
Other circulatory/respiratory anomalies .....		113.0	270.4	555.3	179.9	72.6	85.8	66.6	69.1	...	
Rectal atresia/stenosis .....		7.8	*	*	*	*	*	*	*	...	
Tracheo-esophageal fistula/Esophageal atresia .....		8.6	*	*	*	*	*	*	*	...	
Omphalocele/Gastroschisis .....		26.8	53.9	*	52.1	25.7	*	*	*	...	
Other gastrointestinal anomalies .....		30.2	66.5	85.7	60.4	19.7	31.7	*	*	...	
Malformed genitalia .....		56.4	89.8	85.7	91.2	50.2	55.0	38.3	38.0	...	
Renal agenesis .....		8.1	24.3	*	*	*	*	*	*	...	
Other urogenital anomalies .....		69.8	90.7	85.7	92.3	72.6	59.7	64.9	41.4	...	
Cleft lip/palate .....		41.3	52.1	82.0	42.6	40.9	32.7	*	48.3	...	
Polydactyl/Syndactyl/Adactyl .....		228.7	220.1	171.4	235.6	231.6	229.5	262.9	202.0	...	
Club foot .....		34.7	52.1	*	56.8	32.5	28.9	*	36.3	...	
Diaphragmatic hernia .....		8.1	*	*	*	*	*	*	*	...	
Other musculoskeletal/integumental anomalies .....		168.1	191.4	205.0	187.0	154.5	155.8	193.1	183.0	...	
Down's syndrome .....		25.6	42.2	*	40.3	24.5	21.5	*	*	...	
Other chromosomal anomalies .....		39.1	58.4	89.4	48.5	33.3	28.0	49.9	38.0	...	

<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: United States, 1991  
 (Page 1 of 3)

Area and race of mother <sup>a</sup>	Births by method of delivery							Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>b</sup>	
	All births	Vaginal		Cesarean			Not stated	Total <sup>c</sup>	Primary <sup>d</sup>	Repeat <sup>e</sup>		
		Total	After previous cesarean	Total	Primary	Repeat						
United States .....	4,110,907	3,100,891	90,690	905,077	569,195	335,882	104,939	22.6	15.9	37.1	21.3	
White .....	3,241,273	2,434,900	72,564	723,088	452,534	270,554	83,285	22.9	16.1	37.4	21.1	
Black .....	682,602	519,047	14,213	145,583	92,645	52,938	17,972	21.9	15.5	36.4	21.2	
Alabama .....	62,810	46,943	1,022	15,762	10,200	5,562	105	25.1	18.2	35.3	15.5	
White .....	40,655	29,796	665	10,786	7,001	3,785	73	26.6	19.4	35.1	14.9	
Black .....	21,651	16,747	350	4,873	3,133	1,740	31	22.5	16.0	35.7	16.7	
Alaska .....	11,686	9,744	392	1,891	1,256	635	51	16.3	11.8	33.6	38.2	
White .....	7,885	6,387	280	1,459	956	503	39	18.6	13.5	34.5	35.8	
Black .....	518	414	23	104	73	31	0	20.1	15.7	29.8	42.6	
Arizona .....	68,109	55,493	1,638	12,415	7,938	4,477	201	18.3	12.8	36.1	26.8	
White .....	58,511	47,381	1,305	10,946	6,991	3,955	184	18.8	13.2	36.1	24.8	
Black .....	2,521	2,012	70	504	316	188	5	20.0	14.0	37.3	27.1	
Arkansas .....	35,479	25,651	612	9,694	6,082	3,612	134	27.4	19.5	37.3	14.5	
White .....	26,786	19,284	480	7,397	4,664	2,733	105	27.7	19.9	36.9	14.9	
Black .....	8,299	6,068	127	2,204	1,356	848	27	26.6	18.6	38.5	13.0	
California .....	610,077	473,992	10,561	135,704	86,103	49,601	381	22.3	15.7	36.6	17.6	
White .....	500,652	389,309	8,893	111,019	70,373	40,646	324	22.2	15.6	36.6	18.0	
Black .....	47,669	35,951	744	11,695	7,086	4,609	23	24.5	16.8	39.4	13.9	
Colorado .....	53,813	44,902	1,510	8,774	5,993	2,781	137	16.3	12.1	31.7	35.2	
White .....	49,148	41,011	1,401	8,012	5,445	2,567	125	16.3	12.1	32.0	35.3	
Black .....	2,913	2,404	63	504	352	152	5	17.3	13.1	30.2	29.3	
Connecticut .....	48,566	31,961	1,116	8,800	5,494	3,306	7,805	21.6	15.1	37.6	25.2	
White .....	41,083	26,887	946	7,561	4,682	2,879	6,635	21.9	15.3	38.1	24.7	
Black .....	6,345	4,301	147	1,050	690	360	994	19.6	14.2	34.3	29.0	
Delaware .....	11,190	8,617	252	2,499	1,661	838	74	22.5	16.6	33.5	23.1	
White .....	8,113	6,205	180	1,848	1,232	616	60	22.9	17.0	33.3	22.6	
Black .....	2,853	2,233	67	607	396	211	13	21.4	15.5	34.8	24.1	
District of Columbia .....	11,776	8,702	293	2,935	1,834	1,101	139	25.2	17.9	37.5	21.0	
White .....	1,605	1,177	22	380	277	103	48	24.4	19.3	27.1	17.6	
Black .....	9,238	6,770	260	2,382	1,433	949	86	26.0	18.0	39.8	21.5	
Florida .....	194,001	147,077	4,153	46,305	30,006	16,299	619	23.9	17.4	35.2	20.3	
White .....	145,193	108,655	3,057	36,020	23,355	12,665	518	24.9	18.1	35.2	19.4	
Black .....	45,724	36,016	1,034	9,615	6,200	3,415	93	21.1	15.1	35.5	23.2	
Georgia .....	110,288	85,408	2,156	24,298	15,582	8,716	582	22.1	15.8	35.9	19.8	
White .....	68,280	52,273	1,287	15,592	10,010	5,582	415	23.0	16.4	35.8	18.7	
Black .....	40,260	31,726	836	8,369	5,330	3,039	165	20.9	14.7	36.3	21.6	
Hawaii .....	19,922	15,816	496	4,093	2,695	1,398	13	20.6	15.0	34.2	26.2	
White .....	5,878	4,529	166	1,342	894	448	7	22.9	17.0	33.4	27.0	
Black .....	617	473	22	143	108	35	-	23.2	19.3	24.5	38.6	
Idaho .....	16,821	13,790	476	3,003	1,799	1,204	28	17.9	11.9	40.1	28.3	
White .....	16,326	13,406	458	2,893	1,729	1,164	27	17.7	11.8	40.2	28.2	
Black .....	55	45	1	10	6	4	0	17.7	11.8	40.2	28.2	
Illinois .....	194,231	148,482	4,432	42,472	25,872	16,600	3,277	22.2	15.2	39.1	21.1	
White .....	145,452	110,409	3,542	32,644	19,854	12,790	2,399	22.8	15.7	39.2	21.7	
Black .....	43,245	33,867	759	8,628	5,226	3,402	750	20.3	13.6	39.4	18.2	
Indiana .....	85,707	66,937	1,523	18,431	11,395	7,036	339	21.6	14.8	38.2	17.8	
White .....	75,391	58,737	1,382	16,334	10,092	6,242	320	21.8	15.0	38.2	18.1	
Black .....	9,510	7,567	127	1,925	1,195	730	18	20.3	13.8	37.9	14.8	
Iowa .....	38,989	30,884	1,063	8,025	4,817	3,208	80	20.6	13.9	40.0	24.9	
White .....	37,112	29,354	1,013	7,692	4,619	3,063	76	20.7	14.0	39.9	24.9	
Black .....	1,158	914	34	241	139	102	3	20.9	13.6	42.3	25.0	
Kansas .....	37,839	28,595	880	8,653	4,968	3,685	591	23.2	15.2	42.6	19.3	
White .....	33,674	25,361	755	7,773	4,457	3,316	540	23.5	15.3	42.7	18.5	
Black .....	3,162	2,436	103	692	401	291	34	22.1	14.7	42.1	26.1	
Kentucky .....	54,326	39,138	994	12,938	8,159	4,779	2,250	24.8	17.6	36.9	17.2	
White .....	48,676	35,121	885	11,725	7,389	4,336	1,830	25.0	17.8	37.0	17.0	
Black .....	5,274	3,769	103	1,125	712	413	380	23.0	16.3	36.7	20.0	

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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: United States, 1991—Con.  
(Page 2 of 3)

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						
Louisiana .....	72,193	51,929	1,001	20,107	12,505	7,602	157	27.9	19.7	37.8	11.6	
White .....	40,579	28,147	545	12,361	7,613	4,748	71	30.5	21.6	38.4	10.3	
Black .....	30,399	22,854	443	7,462	4,720	2,742	83	24.6	17.4	36.7	13.9	
Maine .....	16,753	13,088	439	3,550	2,282	1,268	115	21.3	15.3	35.7	25.7	
White .....	16,447	12,854	428	3,486	2,247	1,239	107	21.3	15.3	35.5	25.7	
Black .....	81	63	3	17	7	10	1	*	*	*	*	
Maryland .....	79,184	49,787	1,756	15,984	10,490	5,494	13,413	24.3	17.9	34.4	24.2	
White .....	51,092	33,584	1,251	10,632	6,822	3,810	6,876	24.0	17.4	35.8	24.7	
Black .....	24,972	14,060	434	4,764	3,267	1,497	6,148	25.3	19.3	31.4	22.5	
Massachusetts .....	88,205	66,478	2,342	19,496	12,209	7,287	231	22.2	15.6	37.4	24.3	
White .....	75,979	58,739	2,029	17,048	10,611	6,437	192	22.5	15.8	37.8	24.0	
Black .....	8,684	6,796	241	1,856	1,178	678	32	21.5	15.2	36.5	26.2	
Michigan .....	150,198	116,842	3,616	32,242	19,505	12,737	1,114	21.6	14.7	39.5	22.1	
White .....	116,039	89,306	2,934	25,726	15,403	10,323	1,007	22.4	15.1	40.1	22.1	
Black .....	31,625	25,521	618	6,009	3,782	2,227	95	19.1	13.2	37.1	21.7	
Minnesota .....	67,069	54,005	2,242	11,057	6,872	4,185	2,007	17.0	11.7	37.8	34.9	
White .....	60,637	48,555	1,992	10,288	6,378	3,910	1,794	17.5	12.0	38.0	33.8	
Black .....	2,802	2,329	140	390	233	157	83	14.3	9.6	40.3	47.1	
Mississippi .....	43,204	31,553	712	11,607	6,937	4,670	44	26.9	18.4	40.2	13.2	
White .....	21,917	15,497	291	6,400	3,803	2,597	20	29.2	20.0	40.6	10.1	
Black .....	20,822	15,705	-	5,094	3,072	2,022	-	24.5	16.7	39.7	16.4	
Missouri .....	78,677	60,829	2,089	17,611	11,260	6,351	237	22.5	16.1	36.1	24.8	
White .....	63,902	48,747	1,591	14,941	9,470	5,471	214	23.5	16.7	36.6	22.5	
Black .....	13,676	11,250	476	2,404	1,619	785	-	17.6	13.1	32.7	37.7	
Montana .....	11,513	9,151	314	2,322	1,426	896	40	20.2	13.9	38.6	26.0	
White .....	10,030	7,989	271	2,002	1,254	748	39	20.0	14.0	37.4	26.6	
Black .....	45	39	1	6	6	0	0	*	*	*	*	
Nebraska .....	24,017	19,285	685	4,693	2,790	1,903	39	19.6	13.0	40.5	26.5	
White .....	21,986	17,637	619	4,315	2,563	1,752	34	19.7	13.1	40.6	26.1	
Black .....	1,338	1,084	43	254	154	100	0	19.0	12.9	39.4	30.1	
Nevada .....	22,026	17,507	605	4,421	2,905	1,516	98	20.2	14.7	34.3	28.5	
White .....	18,742	14,964	502	3,697	2,436	1,261	81	19.8	14.4	34.1	28.5	
Black .....	2,066	1,584	69	471	295	176	11	22.9	16.3	37.4	28.2	
New Hampshire .....	16,341	12,803	451	3,481	2,173	1,308	57	21.4	15.0	37.6	25.6	
White .....	16,112	12,641	443	3,417	2,132	1,285	54	21.3	14.9	37.6	25.6	
Black .....	80	54	4	25	16	9	1	31.6	*	*	*	
New Jersey .....	121,406	92,107	2,654	29,049	18,069	10,980	250	24.0	16.8	37.8	19.5	
White .....	92,800	69,982	2,044	22,617	13,866	8,751	201	24.4	17.0	38.7	18.9	
Black .....	23,722	18,466	513	5,220	3,440	1,780	-	22.0	16.1	34.1	22.4	
New Mexico .....	27,800	22,416	665	5,256	3,337	1,919	128	19.0	13.3	36.5	25.7	
White .....	23,038	18,378	499	4,535	2,875	1,660	125	19.8	13.9	36.6	23.1	
Black .....	575	432	9	142	96	46	1	24.7	18.5	32.4	*	
New York .....	292,633	220,477	9,057	67,043	42,161	24,882	5,113	23.3	16.6	37.1	26.7	
White .....	216,707	161,742	7,058	51,121	31,615	19,506	3,844	24.0	17.0	38.2	26.6	
Black .....	62,162	47,991	1,668	13,137	8,623	4,514	1,034	21.5	15.7	34.4	27.0	
North Carolina .....	102,362	79,108	2,226	22,880	15,538	7,342	374	22.4	16.8	32.1	23.3	
White .....	69,274	53,156	1,471	15,853	10,773	5,080	265	23.0	17.2	32.0	22.5	
Black .....	30,440	23,870	714	6,466	4,363	2,103	104	21.3	15.9	32.5	25.3	
North Dakota .....	8,887	7,154	238	1,700	988	712	33	19.2	12.5	41.9	25.1	
White .....	7,907	6,403	220	1,476	880	596	28	18.7	12.5	40.4	27.0	
Black .....	84	63	1	21	13	8	0	25.0	*	*	*	
Ohio .....	165,795	126,491	3,568	38,602	23,629	14,973	702	23.4	16.1	38.8	19.2	
White .....	137,682	104,323	2,937	32,774	19,913	12,861	585	23.9	16.4	39.2	18.6	
Black .....	26,356	20,833	595	5,414	3,438	1,976	109	20.6	14.5	36.5	23.1	
Oklahoma .....	47,795	31,737	779	9,851	5,948	3,903	6,207	23.7	16.1	39.6	16.6	
White .....	37,522	24,850	550	7,636	4,655	2,981	5,036	23.5	16.1	39.0	15.6	
Black .....	5,162	3,305	115	1,121	625	496	736	25.3	16.4	44.2	18.8	

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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: United States, 1991—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						
Oregon .....	42,499	34,499	1,568	7,921	5,068	2,853	79	18.7	13.3	36.0	35.5	
White .....	39,484	32,037	1,466	7,377	4,707	2,670	70	18.7	13.3	36.2	35.4	
Black .....	968	793	36	175	118	57	0	18.1	13.5	32.6	38.7	
Pennsylvania .....	168,851	131,113	4,498	37,385	22,930	14,455	353	22.2	15.3	38.7	23.7	
White .....	139,920	107,697	3,560	31,916	19,422	12,494	307	22.9	15.7	39.1	22.2	
Black .....	25,788	20,878	881	4,874	3,107	1,767	36	18.9	13.4	36.3	33.3	
Rhode Island .....	14,734	11,047	413	2,658	1,664	994	1,029	19.4	13.5	37.4	29.4	
White .....	12,945	9,722	365	2,369	1,492	877	854	19.6	13.8	37.0	29.4	
Black .....	1,142	839	36	194	112	82	-	18.8	12.2	42.3	30.5	
South Carolina .....	57,572	44,498	894	12,927	8,187	4,740	147	22.5	15.8	36.7	15.9	
White .....	34,603	26,478	553	8,027	5,115	2,912	98	23.3	16.5	36.3	16.0	
Black .....	22,457	17,611	332	4,797	3,006	1,791	-	21.4	14.8	37.3	15.6	
South Dakota .....	10,946	8,696	276	2,197	1,332	865	53	20.2	13.7	39.4	24.2	
White .....	9,117	7,214	251	1,856	1,139	717	47	20.5	14.1	38.6	25.9	
Black .....	56	41	1	15	8	7	0	-	-	-	-	
Tennessee .....	74,510	57,105	1,314	17,219	11,371	5,848	186	23.2	16.9	34.0	18.3	
White .....	55,984	42,242	1,036	13,598	8,969	4,629	144	24.4	17.9	34.0	18.3	
Black .....	17,808	14,292	255	3,475	2,305	1,170	41	19.6	14.1	33.7	17.9	
Texas .....	317,746	196,301	4,373	73,397	45,787	27,610	48,048	27.2	19.3	37.6	13.7	
White .....	267,289	164,087	3,803	62,127	38,608	23,519	41,075	27.5	19.4	37.9	13.9	
Black .....	43,090	27,412	467	9,764	6,167	3,597	5,914	26.3	18.6	36.8	11.5	
Utah .....	36,033	29,506	904	6,411	3,780	2,631	116	17.8	11.7	41.0	25.6	
White .....	34,181	27,959	840	6,113	3,590	2,523	109	17.9	11.7	41.3	25.0	
Black .....	180	136	4	43	30	13	1	24.0	18.5	-	-	
Vermont .....	7,965	6,371	277	1,576	1,062	514	18	19.8	14.8	32.6	35.0	
White .....	7,854	6,286	276	1,550	1,047	503	18	19.8	14.8	32.5	35.4	
Black .....	29	21	-	8	4	4	0	-	-	-	-	
Virginia .....	97,370	74,577	2,266	22,391	14,568	7,823	402	23.1	16.8	34.9	22.5	
White .....	70,315	53,770	1,638	16,238	10,536	5,702	307	23.2	16.8	35.1	22.3	
Black .....	23,804	18,295	562	5,430	3,559	1,871	79	22.9	16.7	34.5	23.1	
Washington .....	79,711	58,782	2,340	13,727	8,679	5,048	7,202	18.9	13.3	36.8	31.7	
White .....	70,610	52,594	2,115	12,194	7,663	4,531	5,822	18.8	13.2	37.2	31.8	
Black .....	3,083	1,899	77	593	366	207	591	23.8	17.5	34.9	27.1	
West Virginia .....	22,508	16,664	334	5,782	3,659	2,123	62	25.8	18.3	36.7	13.6	
White .....	21,587	15,994	322	5,533	3,501	2,032	60	25.7	18.3	36.7	13.7	
Black .....	805	582	8	221	136	85	2	27.5	19.2	38.5	-	
Wisconsin .....	72,071	59,459	2,029	12,539	7,421	5,118	73	17.4	11.4	40.8	28.4	
White .....	62,264	50,960	1,766	11,234	6,651	4,583	70	18.1	11.9	40.8	27.8	
Black .....	7,224	6,187	198	1,034	600	434	3	14.3	9.1	42.0	31.3	
Wyoming .....	6,703	5,394	196	1,303	809	494	6	19.5	13.5	37.9	28.4	
White .....	6,308	5,084	181	1,218	765	453	8	19.3	13.5	37.2	28.5	
Black .....	65	49	1	16	8	0	-	-	-	-	-	

<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: United States, 1991

[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>	Method of delivery			Total <sup>2</sup>	Method of delivery			Vaginal	Cesarean
		Vaginal	Total	Primary		Total	Primary	Repeat		
All races <sup>3</sup>	11,263	8,496	2,480	1,559	920	100.0	100.0	100.0	100.0	100.0
Sunday	8,975	7,301	1,456	1,095	361	79.7	85.9	58.7	70.2	39.3
Monday	11,562	8,597	2,677	1,554	1,123	102.7	101.2	108.0	99.6	122.1
Tuesday	12,301	9,071	2,913	1,774	1,140	109.2	106.8	117.5	113.7	123.8
Wednesday	12,053	8,936	2,807	1,732	1,075	107.0	105.2	113.2	111.1	116.8
Thursday	12,090	8,950	2,826	1,728	1,098	107.3	105.3	114.0	110.8	119.4
Friday	12,227	8,908	2,995	1,776	1,219	108.6	104.9	120.8	113.9	132.5
Saturday	9,612	7,695	1,674	1,253	421	85.3	90.6	67.5	80.4	45.7
White	8,880	6,671	1,981	1,240	741	100.0	100.0	100.0	100.0	100.0
Sunday	6,918	5,629	1,120	851	269	77.9	84.4	56.6	68.7	36.3
Monday	9,160	6,774	2,156	1,239	917	103.2	101.6	108.8	100.0	123.7
Tuesday	9,789	7,189	2,347	1,423	923	110.2	107.8	118.4	114.8	124.6
Wednesday	9,562	7,063	2,250	1,382	868	107.7	105.9	113.6	111.4	117.1
Thursday	9,583	7,062	2,270	1,378	892	107.9	105.9	114.6	111.2	120.3
Friday	9,707	7,025	2,425	1,425	1,000	109.3	105.3	122.4	114.9	134.9
Saturday	7,426	5,945	1,293	976	317	83.6	89.1	65.3	78.7	42.7
Black	1,870	1,422	399	254	145	100.0	100.0	100.0	100.0	100.0
Sunday	1,615	1,301	272	196	76	86.4	91.5	68.2	77.1	52.5
Monday	1,877	1,415	415	249	166	100.4	99.5	104.1	98.2	114.4
Tuesday	1,974	1,465	456	279	176	105.5	103.0	114.3	110.1	121.6
Wednesday	1,959	1,463	446	279	168	104.7	102.9	111.9	109.8	115.6
Thursday	1,965	1,469	443	275	168	105.1	103.3	111.0	108.2	115.9
Friday	1,977	1,469	452	277	175	105.7	103.3	113.3	109.1	120.7
Saturday	1,723	1,371	307	222	85	92.1	96.4	77.0	87.3	58.8

<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: United States, 1991**

[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>*</sup> .....	4,110,907	3,100,891	90,690	905,077	569,195	335,882	104,939	22.6	15.9	37.1	21.3	
Sunday .....	466,706	379,629	11,056	75,732	56,940	18,792	11,345	16.6	13.4	24.8	37.0	
Monday .....	601,244	447,064	13,038	139,208	80,798	58,412	14,972	23.7	15.7	42.0	18.2	
Tuesday .....	651,952	480,748	14,279	154,404	94,004	60,400	16,800	24.3	16.8	39.1	19.1	
Wednesday .....	626,733	464,697	13,917	145,948	90,069	55,879	16,088	23.9	16.7	38.3	19.9	
Thursday .....	628,656	465,381	13,609	146,966	89,846	57,120	16,309	24.0	16.6	38.9	19.2	
Friday .....	635,814	463,230	13,356	155,760	92,364	63,396	16,824	25.2	17.0	40.7	17.4	
Saturday .....	499,802	400,142	11,435	87,059	65,176	21,883	12,601	17.9	14.4	25.1	34.3	
White .....	3,241,273	2,434,900	72,564	723,088	452,534	270,554	83,285	22.9	16.1	37.4	21.1	
Sunday .....	359,720	292,700	8,696	58,260	44,268	13,982	8,760	16.6	13.5	24.0	38.3	
Monday .....	476,320	352,269	10,531	112,103	64,439	47,664	11,948	24.1	15.9	42.5	18.1	
Tuesday .....	518,801	381,020	11,536	124,365	75,430	48,935	13,416	24.6	17.0	39.3	19.1	
Wednesday .....	497,220	367,250	11,205	116,985	71,848	45,137	12,985	24.2	16.8	38.6	19.9	
Thursday .....	498,314	367,242	10,827	118,082	71,680	46,382	13,010	24.3	16.7	39.3	18.9	
Friday .....	504,768	365,294	10,733	126,085	74,106	51,979	13,389	25.7	17.3	41.2	17.1	
Saturday .....	386,130	309,125	9,036	67,228	50,763	16,465	9,777	17.9	14.5	24.5	35.4	
Black .....	682,602	519,047	14,213	145,583	92,645	52,938	17,972	21.9	15.5	36.4	21.2	
Sunday .....	83,981	67,652	1,856	14,137	10,179	3,958	2,192	17.3	13.4	28.0	31.9	
Monday .....	97,628	73,602	1,971	21,587	12,957	8,630	2,439	22.7	15.3	40.0	16.6	
Tuesday .....	104,616	77,636	2,154	24,155	14,807	9,348	2,825	23.7	16.4	38.7	18.7	
Wednesday .....	101,854	76,071	2,097	23,217	14,498	8,719	2,566	23.4	16.4	37.6	19.4	
Thursday .....	102,163	76,396	2,174	23,017	14,278	8,739	2,750	23.2	16.1	38.0	19.9	
Friday .....	102,787	76,411	2,061	23,509	14,403	9,106	2,867	23.5	16.2	38.7	18.5	
Saturday .....	89,573	71,279	1,900	15,961	11,523	4,438	2,333	18.3	14.2	27.8	30.0	

<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.

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Table 1-171. Live Births by Method of Delivery and Age and Race of Mother: United States, 1991

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

Age and race of mother	All births	Method of delivery										Not stated	
		Vaginal						Cesarean					
		Total	Vaginal birth after cesarean			Other vaginal			Total	Primary	Repeat		
All races <sup>a</sup>	4,110,907		All <sup>b</sup>	Forceps	Vacuum	All <sup>b</sup>	Forceps	Vacuum			104,939		
All races <sup>a</sup>	4,110,907	3,100,891	90,690	5,649	5,765	3,010,201	177,467	170,637	905,077	569,195	335,882		
Under 15 years	12,014	9,870	6	—	—	9,864	583	562	1,818	1,792	26	326	
15-19 years	519,577	422,676	4,009	173	194	418,667	25,837	23,635	63,148	71,196	11,952	13,753	
15-17 years	188,226	155,351	830	33	34	154,521	9,636	9,025	27,773	25,434	2,339	5,102	
18-19 years	331,351	267,325	3,179	140	160	264,146	16,201	14,610	55,375	45,762	9,613	8,651	
20-24 years	1,089,692	850,344	19,756	1,028	1,031	830,588	47,699	44,856	211,872	144,346	67,526	27,476	
25-29 years	1,219,965	912,659	29,694	1,889	1,935	882,965	54,536	51,856	276,526	168,853	107,673	30,780	
30-34 years	884,862	640,596	26,275	1,825	1,841	614,321	35,230	35,188	221,320	121,617	99,703	22,946	
35-39 years	330,993	229,064	9,707	648	684	219,357	11,745	12,536	93,543	51,164	42,379	8,386	
40-49 years	53,804	35,682	1,243	86	80	34,439	1,837	2,004	16,850	10,227	6,623	1,272	
White	3,241,273	2,434,900	72,564	4,860	4,924	2,362,336	151,207	144,684	723,088	452,534	270,554	83,285	
Under 15 years	5,189	4,230	1	—	—	4,229	278	302	790	777	13	169	
15-19 years	352,359	285,635	2,168	97	124	283,467	19,635	18,313	57,122	49,959	7,163	9,602	
15-17 years	118,809	97,857	372	15	19	97,485	6,836	6,576	17,583	16,428	1,155	3,369	
18-19 years	233,550	187,778	1,796	82	105	185,982	12,799	11,737	39,539	33,531	6,008	6,233	
20-24 years	831,233	646,432	14,181	820	824	632,251	40,414	37,927	163,950	113,595	50,355	20,851	
25-29 years	1,000,138	746,892	24,290	1,643	1,678	722,602	48,104	45,168	227,977	139,192	88,785	25,269	
30-34 years	736,816	534,121	22,526	1,649	1,639	511,595	30,998	30,569	183,401	99,595	83,806	19,294	
35-39 years	272,511	188,936	8,347	577	591	180,589	10,187	10,751	76,503	41,398	35,105	7,072	
40-49 years	43,027	28,654	1,051	74	68	27,603	1,591	1,654	13,345	8,018	5,327	1,028	
Black	682,602	519,047	14,213	556	540	504,834	19,698	17,065	145,583	92,645	52,938	17,972	
Under 15 years	6,419	5,286	5	—	—	5,281	295	236	986	973	13	147	
15-19 years	150,956	122,984	1,725	72	61	121,259	5,635	4,541	24,115	19,566	4,549	3,857	
15-17 years	63,571	52,362	435	17	13	51,927	2,580	2,143	9,576	8,436	1,140	1,633	
18-19 years	87,385	70,622	1,290	55	48	69,332	3,055	2,398	14,539	11,130	3,409	2,224	
20-24 years	216,918	170,784	4,856	176	157	165,928	5,974	5,186	42,275	26,633	15,642	5,859	
25-29 years	163,052	120,550	4,207	171	169	116,343	4,198	3,864	38,154	22,356	15,796	4,348	
30-34 years	99,637	70,148	2,486	96	106	67,662	2,547	2,274	26,819	15,251	11,568	2,670	
35-39 years	37,362	25,302	822	37	43	24,480	916	849	11,136	6,519	4,617	924	
40-49 years	6,258	3,993	112	4	4	3,881	133	115	2,098	1,345	753	167	

<sup>a</sup> Includes births that were not delivered by forceps or vacuum extraction.

<sup>b</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: United States, 1991  
(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>a</sup>	Primary <sup>a</sup>	Repeat <sup>a</sup>		
		Total	After previous cesarean	Total	Primary	Repeat						
<b>ALL BIRTH ORDERS *</b>												
All races * .....	4,110,907	3,100,891	90,690	905,077	569,195	335,882	104,939	22.6	15.9	37.1	21.3	
Under 20 years .....	531,591	432,546	4,015	84,966	72,988	11,978	14,079	16.4	14.6	14.1	25.1	
20-24 years .....	1,089,692	850,344	19,756	211,872	144,946	67,526	27,476	19.9	14.8	31.9	22.6	
25-29 years .....	1,219,995	912,659	29,694	276,526	168,853	107,673	30,780	23.3	16.1	38.9	21.6	
30-34 years .....	884,862	640,596	26,275	221,320	121,617	99,703	22,946	25.7	16.5	45.0	20.9	
35-39 years .....	330,993	229,064	9,707	93,543	51,164	42,379	8,386	29.0	19.9	45.3	18.6	
40-49 years .....	53,804	35,682	1,243	16,850	10,227	6,623	1,272	32.1	22.9	39.3	15.8	
White .....	3,241,273	2,434,900	72,564	723,088	452,534	270,554	83,285	22.9	16.1	37.4	21.1	
Under 20 years .....	357,548	289,865	2,169	57,912	50,736	7,176	9,771	16.7	15.0	12.4	23.2	
20-24 years .....	831,233	646,432	14,181	163,950	113,595	50,365	20,851	20.2	15.2	30.7	22.0	
25-29 years .....	1,000,138	746,892	24,290	227,977	139,192	86,765	25,299	23.4	16.2	38.9	21.5	
30-34 years .....	736,816	534,121	22,526	183,401	99,595	83,806	19,294	25.6	16.3	45.7	21.2	
35-39 years .....	272,511	188,936	8,347	76,503	41,398	35,105	7,072	28.8	18.6	45.9	19.2	
40-49 years .....	43,027	28,654	1,051	13,345	8,018	5,327	1,028	31.8	22.5	39.9	16.5	
Black .....	682,602	519,047	14,213	145,583	92,645	52,938	17,972	21.9	15.5	36.4	21.2	
Under 20 years .....	157,375	128,270	1,730	25,101	20,539	4,562	4,004	16.4	14.0	18.2	27.5	
20-24 years .....	218,918	170,784	4,856	42,275	26,633	15,642	5,859	19.8	13.8	37.0	23.7	
25-29 years .....	163,052	120,550	4,207	38,154	22,358	15,796	4,348	24.0	16.1	41.4	21.0	
30-34 years .....	99,637	70,148	2,486	26,819	15,251	11,568	2,670	27.7	18.4	43.1	17.7	
35-39 years .....	37,362	25,302	822	11,136	6,519	4,617	924	30.6	21.0	41.5	15.1	
40-49 years .....	6,258	3,993	112	2,098	1,345	753	167	34.4	25.7	35.9	12.9	
<b>FIRST BIRTHS</b>												
All races * .....	1,666,328	1,226,575	604	398,604	396,807	1,797	41,149	24.5	24.5	.5	25.2	
Under 20 years .....	398,626	323,213	67	65,572	65,448	124	9,841	16.9	16.8	.2	35.1	
20-24 years .....	512,854	389,403	178	111,310	110,834	476	12,141	22.2	.4	27.2		
25-29 years .....	443,345	314,203	174	118,051	117,546	505	11,091	27.3	.4	25.6		
30-34 years .....	231,785	153,178	132	72,549	72,095	454	6,058	32.1	32.0	.6	22.5	
35-39 years .....	69,683	41,312	45	26,568	26,367	201	1,803	39.1	39.0	.8	18.3	
40-49 years .....	10,035	5,266	8	4,554	4,517	37	215	46.4	46.2	.8		
White .....	1,339,216	982,318	448	323,396	322,020	1,376	33,502	24.8	24.7	.4	24.6	
Under 20 years .....	280,728	227,191	42	46,335	46,253	82	7,202	16.9	16.9	.2	33.9	
20-24 years .....	415,286	315,363	133	90,095	89,755	340	9,828	22.2	.4	28.1		
25-29 years .....	377,459	268,249	130	99,738	99,314	424	9,472	27.1	.4	23.5		
30-34 years .....	197,852	131,488	102	61,121	60,769	352	5,243	31.7	31.6	.6	22.5	
35-39 years .....	59,502	35,570	35	22,351	22,194	157	1,581	38.6	38.4	.7	18.2	
40-49 years .....	8,389	4,457	6	3,756	3,735	21	176	45.7	45.6	.6		
Black .....	250,529	186,294	133	58,087	57,732	355	6,148	23.8	23.7	.6	27.3	
Under 20 years .....	105,591	85,444	21	17,712	17,671	41	2,435	17.2	17.1	.2	33.9	
20-24 years .....	78,418	58,484	36	17,981	17,855	126	1,953	23.5	23.4	.7	22.2	
25-29 years .....	41,369	27,498	40	12,783	12,718	65	1,088	31.7	31.7	.5	38.1	
30-34 years .....	18,858	11,423	25	6,922	6,839	83	513	37.7	37.5	1.2	23.1	
35-39 years .....	5,465	3,036	9	2,295	2,265	30	134	43.1	42.8	1.3	*	
40-49 years .....	828	409	2	394	384	10	25	49.1	48.5	*	*	
<b>SECOND BIRTHS</b>												
All races * .....	1,314,335	994,127	51,189	288,323	92,981	195,342	31,885	22.5	9.0	67.8	20.8	
Under 20 years .....	103,755	85,966	2,967	15,111	5,883	9,228	2,678	14.9	6.6	61.1	24.3	
20-24 years .....	357,796	284,841	11,942	64,461	21,484	42,977	8,494	18.5	7.3	66.7	21.7	
25-29 years .....	425,853	321,433	17,009	94,459	29,467	64,992	9,981	22.7	8.8	68.8	20.7	
30-34 years .....	312,133	223,524	14,160	78,735	24,401	54,334	7,874	25.9	10.3	69.0	20.7	
35-39 years .....	101,802	68,317	4,601	30,918	10,063	20,855	2,567	31.2	13.6	67.5	16.1	
40-49 years .....	12,996	8,046	510	4,639	1,683	2,956	311	36.6	18.3	63.7	14.7	
White .....	1,058,100	798,347	42,543	233,922	72,501	161,421	25,831	22.7	8.8	69.0	20.9	
Under 20 years .....	63,147	51,980	1,702	9,463	3,671	5,792	1,704	15.4	6.8	61.2	22.7	
20-24 years .....	275,699	219,128	9,199	50,030	16,104	33,926	6,541	18.6	7.1	67.8	21.3	
25-29 years .....	357,222	269,807	14,616	79,050	23,718	55,332	8,365	22.7	6.5	70.0	20.9	
30-34 years .....	265,484	192,724	12,466	66,027	19,622	46,405	6,733	25.5	9.8	70.3	21.2	
35-39 years .....	85,743	57,924	4,101	25,591	8,076	17,515	2,228	30.6	13.0	68.4	19.0	
40-49 years .....	10,805	6,784	459	3,761	1,310	2,451	260	35.7	17.2	65.2	15.8	
Black .....	198,775	150,616	6,442	43,224	16,813	26,411	4,935	22.3	10.4	61.1	19.6	
Under 20 years .....	37,334	31,084	1,178	5,325	2,074	3,251	925	14.6	6.5	61.1	26.6	
20-24 years .....	70,437	55,747	2,328	12,952	4,814	8,138	1,738	18.9	6.3	62.8	22.2	
25-29 years .....	51,396	37,659	1,711	12,480	4,716	7,764	1,257	24.9	11.6	62.2	18.1	
30-34 years .....	29,239	19,705	953	8,768	3,550	5,218	766	30.8	15.9	59.5	15.4	
35-39 years .....	9,188	5,757	243	3,213	1,420	1,793	218	35.8	20.5	55.8	11.9	
40-49 years .....	1,181	664	29	486	239	247	31	42.3	27.3	50.8	10.5	

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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: United States, 1991—Con.  
(Page 2 of 2)

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

Live-birth order, age and race of mother	All births	Births by method of delivery						Cesarean delivery rate			Rate of vaginal birth after previous cesarean <sup>4</sup>	
		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>	1,109,530	868,107	38,492	214,951	77,383	137,568	26,472	19.8	8.5	64.0	21.9	
Under 20 years	26,643	21,900	964	4,044	1,462	2,582	699	15.6	6.5	63.8	27.2	
20-24 years	214,135	173,282	7,561	35,484	11,583	23,901	5,389	17.0	6.5	67.4	24.0	
25-29 years	344,801	273,486	12,396	63,044	21,227	41,817	8,271	18.7	7.5	66.3	22.9	
30-34 years	336,094	259,039	11,867	69,145	24,620	44,525	7,910	21.1	9.1	64.4	21.0	
35-39 years	157,507	118,275	4,988	35,662	14,525	21,137	3,570	23.2	11.4	59.3	19.1	
40-49 years	30,350	22,145	716	7,572	3,966	3,606	633	25.5	15.6	47.6	16.6	
White	829,146	645,597	29,254	163,369	56,490	106,879	20,180	20.2	8.4	65.4	21.5	
Under 20 years	12,163	9,832	418	1,971	695	1,276	360	16.7	6.9	64.7	24.7	
20-24 years	136,937	110,012	4,795	23,379	7,394	15,985	3,546	17.5	6.6	68.4	23.1	
25-29 years	261,081	206,224	9,448	48,460	15,702	32,758	6,397	19.0	7.4	67.6	22.4	
30-34 years	269,722	207,719	9,861	55,546	18,812	36,734	6,457	21.1	8.7	66.1	21.2	
35-39 years	125,735	94,569	4,154	28,254	10,964	17,290	2,912	23.0	10.8	61.2	19.4	
40-49 years	23,508	17,241	578	5,759	2,923	2,836	508	25.0	14.9	49.2	16.9	
Black	228,413	179,332	7,566	43,613	17,676	25,937	5,468	19.6	9.3	59.5	22.6	
Under 20 years	13,484	11,185	521	1,973	720	1,253	326	15.0	6.3	63.5	29.4	
20-24 years	68,665	55,771	2,473	11,182	3,868	7,314	1,712	16.7	6.8	65.4	25.3	
25-29 years	69,014	54,684	2,439	12,694	4,796	7,898	1,656	18.8	8.4	62.2	23.6	
30-34 years	50,715	38,532	1,493	11,001	4,784	6,217	1,182	22.2	11.4	56.5	19.4	
35-39 years	22,352	16,294	560	5,557	2,795	2,762	501	25.4	15.1	49.7	16.9	
40-49 years	4,183	2,886	80	1,206	713	493	91	29.5	20.3	40.9	14.0	

<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: United States, 1991

[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>	4,110,907	3,100,891	90,690	905,077	569,195	335,882	104,939	22.6	15.9	37.1	21.3	
Less than 2,500 grams	292,230	186,065	5,022	98,274	76,728	21,546	7,891	34.6	29.8	21.9	18.9	
Less than 1,500 grams	52,997	28,995	837	22,446	18,844	3,602	1,556	43.6	40.1	16.0	18.9	
1,500-2,499 grams	239,233	157,070	4,185	75,828	57,884	17,944	6,335	32.6	27.5	23.7	18.9	
2,500-2,999 grams	669,364	516,174	13,620	136,116	85,993	50,123	17,074	20.9	14.6	36.8	21.4	
3,000-3,499 grams	1,511,479	1,184,092	33,831	288,815	169,636	119,179	38,572	19.6	12.9	41.3	22.1	
3,500-3,999 grams	1,197,183	911,588	28,343	255,701	155,135	100,566	29,894	21.9	14.9	39.3	22.0	
4,000 grams or more	435,907	299,796	9,785	125,293	81,064	44,229	10,818	29.5	21.8	35.3	18.1	
<b>WHITE</b>												
Total <sup>7</sup>	3,241,273	2,434,900	72,564	723,088	452,534	270,554	83,285	22.9	16.1	37.4	21.1	
Less than 2,500 grams	187,811	113,239	2,978	69,491	54,897	14,594	5,081	38.0	33.2	21.0	16.9	
Less than 1,500 grams	31,160	15,552	454	14,722	12,512	2,210	886	48.6	45.3	15.0	17.0	
1,500-2,499 grams	156,651	97,687	2,524	54,769	42,985	12,384	4,195	35.9	30.8	22.6	16.9	
2,500-2,999 grams	469,304	355,694	9,514	101,505	64,638	36,867	12,105	22.2	15.7	36.3	20.5	
3,000-3,499 grams	1,178,433	920,195	26,775	227,818	132,885	94,933	30,420	19.8	12.9	41.7	22.0	
3,500-3,999 grams	1,015,515	775,548	24,434	214,480	129,259	85,221	25,487	21.7	14.7	39.7	22.3	
4,000 grams or more	386,791	268,001	8,792	109,135	70,380	38,755	9,655	28.9	21.4	35.5	18.5	
<b>BLACK</b>												
Total <sup>7</sup>	682,602	519,047	14,213	145,583	92,645	52,938	17,972	21.9	15.5	36.4	21.2	
Less than 2,500 grams	92,350	64,665	1,819	25,115	18,895	6,220	2,570	28.0	23.1	24.8	22.6	
Less than 1,500 grams	20,161	12,561	351	6,978	5,714	1,264	622	35.7	31.9	18.1	21.7	
1,500-2,499 grams	72,189	52,104	1,468	18,137	13,181	4,956	1,948	25.8	20.7	27.3	22.9	
2,500-2,999 grams	162,760	129,898	3,390	28,645	17,313	11,332	4,217	18.1	12.0	39.6	23.0	
3,000-3,499 grams	256,477	201,737	5,472	48,115	28,619	19,496	6,625	19.3	12.7	40.5	21.9	
3,500-3,999 grams	134,685	99,626	2,853	31,522	19,708	11,814	3,517	24.0	16.9	37.5	19.5	
4,000 grams or more	35,235	22,313	666	12,009	7,977	4,032	913	35.0	26.9	33.6	14.2	

<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 48 Reporting States and the District of Columbia, 1991**

[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 <sup>5</sup> .....	3,183,084	2,430,598	75,756	695,976	437,305	258,671	56,510	22.3	15.7	37.2	22.7
0-3 .....	70,890	41,414	1,503	28,036	22,727	5,309	1,440	40.4	36.3	18.9	22.1
4-6 .....	197,950	134,672	4,688	59,685	45,321	14,364	3,593	30.7	25.9	24.1	24.6
7-8 .....	1,538,167	1,164,462	37,340	349,278	220,210	129,068	24,427	23.1	16.3	37.0	22.4
9-10 .....	1,348,544	1,071,831	31,875	256,034	147,056	108,978	20,679	19.3	12.4	42.6	22.6
White <sup>6</sup> .....	2,473,332	1,881,504	59,868	549,942	343,553	206,389	41,886	22.6	15.9	37.5	22.5
0-3 .....	47,471	27,592	991	18,946	15,566	3,380	933	40.7	36.9	17.8	22.7
4-6 .....	148,380	102,420	3,567	43,420	33,191	10,229	2,540	29.8	25.1	23.6	25.9
7-8 .....	1,224,988	925,080	30,083	281,624	176,968	104,656	18,284	23.3	16.5	37.2	22.3
9-10 .....	1,033,728	814,716	24,991	203,634	116,292	87,342	15,378	20.0	12.8	42.9	22.2
Black <sup>6</sup> .....	591,843	455,684	13,002	124,124	79,392	44,732	12,035	21.4	15.2	36.0	22.5
0-3 .....	21,215	12,557	453	8,225	6,450	1,775	433	39.6	34.8	21.6	20.3
4-6 .....	43,397	27,975	952	14,524	10,785	3,739	898	34.2	28.5	25.7	20.3
7-8 .....	256,671	194,795	5,852	56,812	36,180	20,632	5,064	22.6	16.1	36.3	22.1
9-10 .....	262,996	214,649	5,640	44,027	25,582	18,445	4,320	17.0	10.9	41.9	23.4
<b>5-MINUTE APGAR SCORE</b>											
All races <sup>5</sup> .....	3,183,084	2,430,598	75,756	695,976	437,305	258,671	56,510	22.3	15.7	37.2	22.7
0-3 .....	14,941	10,720	311	3,914	3,140	774	307	26.7	23.2	19.8	28.7
4-6 .....	32,516	18,808	637	13,091	10,475	2,616	617	41.0	36.6	20.0	19.6
7-8 .....	276,354	191,630	6,598	79,653	56,736	22,917	5,071	29.4	23.5	28.8	22.4
9-10 .....	2,831,961	2,191,505	67,854	596,338	364,966	231,372	44,118	21.4	14.7	36.8	22.7
White <sup>6</sup> .....	2,473,332	1,881,504	59,868	549,942	343,553	206,389	41,886	22.6	15.9	37.5	22.5
0-3 .....	8,669	5,948	168	2,542	2,054	488	179	29.9	26.2	19.2	25.6
4-6 .....	21,695	12,692	428	8,602	6,974	1,628	401	40.4	36.3	18.9	20.8
7-8 .....	210,926	147,986	5,118	59,351	42,037	17,314	3,589	28.6	22.7	29.2	22.8
9-10 .....	2,213,284	1,703,246	53,917	477,087	290,937	186,150	32,951	21.9	15.0	39.0	22.5
Black <sup>6</sup> .....	591,843	455,684	13,002	124,124	79,392	44,732	12,035	21.4	15.2	36.0	22.5
0-3 .....	5,876	4,506	130	1,253	995	258	117	21.8	18.5	20.6	33.5
4-6 .....	9,843	5,562	187	4,099	3,186	913	182	42.4	37.2	22.3	17.0
7-8 .....	56,243	36,932	1,207	18,054	13,053	5,001	1,257	32.8	26.8	27.7	19.4
9-10 .....	512,525	403,176	11,370	100,191	61,784	38,407	9,158	19.9	13.6	36.3	22.8

<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.

<sup>6</sup> 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:  
United States, 1991**  
(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 *				
	All births	Vaginal		Cesarean			Not stated	Total <sup>a</sup>	Primary <sup>a</sup>	Repeat <sup>a</sup>					
		Total	After previous cesarean	Total	Primary	Repeat									
<b>MEDICAL RISK FACTORS</b>															
All races *															
Anemia .....	73,970	55,149	2,039	18,106	11,195	6,911	715	24.7	17.4	38.2	22.8				
Cardiac disease .....	14,421	10,462	412	3,872	2,490	1,382	87	27.0	19.9	35.7	23.0				
Acute or chronic lung disease .....	14,465	10,426	440	3,933	2,438	1,495	106	27.4	19.6	38.0	22.7				
Diabetes .....	92,345	57,708	2,374	33,870	20,500	13,170	967	36.8	27.0	39.1	15.3				
Genital herpes .....	28,356	15,768	974	12,400	9,188	3,212	168	44.0	38.3	25.9	23.3				
Hydramnios/Oligohydramnios .....	25,531	14,385	560	10,910	8,408	2,502	236	43.1	37.8	22.9	18.3				
Hemoglobinopathy .....	1,945	1,386	54	510	332	178	49	26.9	20.0	34.9	23.3				
Hypertension, chronic .....	25,703	14,982	618	10,437	6,782	3,655	284	41.1	32.1	35.0	14.5				
Eclampsia .....	14,063	6,723	157	7,193	5,830	1,263	147	51.7	47.5	17.6	11.1				
Incompetent cervix .....	9,055	6,274	279	2,723	1,726	997	58	30.3	22.4	36.6	21.9				
Renal disease .....	5,705	6,291	275	2,352	1,525	817	62	27.2	20.3	34.7	25.2				
Rh sensitization .....	23,568	17,714	675	5,609	3,483	2,126	245	24.0	17.0	37.9	24.1				
Uterine bleeding .....	29,303	19,475	834	9,684	6,598	3,086	144	33.2	26.1	31.9	21.3				
White															
Anemia .....	47,796	35,236	1,221	12,049	7,503	4,546	511	25.5	18.1	37.7	21.2				
Cardiac disease .....	11,377	8,672	324	3,226	2,039	1,187	79	27.1	19.6	36.8	21.4				
Acute or chronic lung disease .....	10,695	7,593	324	3,013	1,851	1,152	89	28.4	20.4	38.2	22.0				
Diabetes .....	73,752	46,237	1,899	26,711	16,184	10,527	804	36.6	26.7	39.4	15.3				
Genital herpes .....	23,023	12,544	795	10,335	7,631	2,704	144	45.2	39.4	26.2	22.7				
Hydramnios/Oligohydramnios .....	19,320	10,725	407	8,413	6,472	1,941	182	44.0	38.5	23.1	17.3				
Hemoglobinopathy .....	711	465	21	206	141	65	40	30.7	24.1	31.6	24.4				
Hypertension, chronic .....	17,966	10,438	419	7,310	4,759	2,551	218	41.2	32.2	34.9	14.1				
Eclampsia .....	10,287	4,849	105	5,316	4,413	903	122	52.3	48.2	17.0	10.4				
Incompetent cervix .....	6,983	4,759	230	2,148	1,356	792	46	31.1	23.0	36.9	22.5				
Renal disease .....	7,017	5,032	217	1,932	1,251	681	53	27.7	20.6	35.2	24.2				
Rh sensitization .....	21,173	15,909	597	5,030	3,121	1,909	234	24.0	16.9	38.0	23.8				
Uterine bleeding .....	24,049	16,022	711	7,912	5,373	2,539	115	33.1	26.0	32.1	21.9				
Black															
Anemia .....	21,713	16,288	665	5,246	3,168	2,078	179	24.4	16.9	39.6	24.2				
Cardiac disease .....	2,030	1,480	73	543	383	160	7	26.8	21.4	29.5	31.3				
Acute or chronic lung disease .....	3,273	2,450	97	810	516	294	13	24.8	18.0	36.3	24.8				
Diabetes .....	12,776	7,550	301	5,117	3,199	1,918	109	40.4	30.6	37.5	13.6				
Genital herpes .....	4,584	2,780	145	1,787	1,360	427	17	39.1	34.0	23.9	25.3				
Hydramnios/Oligohydramnios .....	5,065	2,973	124	2,044	1,567	477	48	40.7	35.5	23.3	20.6				
Hemoglobinopathy .....	1,104	818	29	278	174	104	8	25.4	18.1	37.4	21.8				
Hypertension, chronic .....	6,882	3,999	173	2,825	1,835	990	58	41.4	32.4	35.0	14.9				
Eclampsia .....	3,251	1,582	43	1,646	1,334	312	23	51.0	46.4	19.0	12.1				
Incompetent cervix .....	1,829	1,303	41	515	335	180	11	28.3	21.0	35.0	18.6				
Renal disease .....	1,379	1,024	46	347	231	116	8	25.3	19.1	33.4	28.4				
Rh sensitization .....	1,961	1,462	63	489	308	181	10	25.1	18.0	37.0	25.8				
Uterine bleeding .....	4,162	2,750	96	1,391	951	440	21	33.6	26.4	31.6	17.9				
<b>COMPLICATIONS OF LABOR AND/OR DELIVERY</b>															
All races *															
Febrile .....	51,488	33,022	1,618	17,831	15,398	2,433	635	35.1	32.9	13.6	39.9				
Premature rupture of membrane .....	129,088	91,391	3,207	36,740	29,784	6,956	957	28.7	25.2	18.9	31.6				
Abrupty placenta .....	23,810	9,973	498	13,685	11,008	2,677	152	57.8	53.7	19.6	15.7				
Placenta previa .....	13,864	2,404	104	11,363	8,407	2,956	97	82.5	78.5	26.0	3.4				
Other excessive bleeding .....	21,343	13,960	663	7,187	4,775	2,412	196	34.0	26.4	33.6	21.6				
Seizures during labor .....	1,503	753	29	733	635	98	17	49.3	46.7	13.4	22.8				
Precipitous labor (< 3 hours) .....	74,036	72,209	1,873	1,299	915	384	528	1.8	1.3	29.6	83.0				
Prolonged labor (> 20 hours) .....	41,003	24,581	1,036	16,091	14,545	1,546	331	39.6	38.2	9.6	40.1				
Dysfunctional labor .....	116,883	38,740	1,860	76,952	67,504	9,448	1,191	66.5	64.7	12.3	16.4				
Breech/Malpresentation .....	150,987	22,143	882	127,800	109,931	17,869	994	85.2	83.8	14.0	4.7				
Cephalopelvic disproportion .....	124,765	2,672	180	120,681	101,958	18,723	1,432	97.8	97.6	15.5	1.0				
Cord prolapse .....	10,618	4,115	170	6,407	5,606	801	96	60.9	58.7	12.5	17.5				
Anesthetic complications .....	1,550	716	42	827	536	291	7	53.6	44.3	35.2	12.6				
Fetal distress .....	158,608	60,758	2,645	96,848	84,972	11,876	1,002	61.4	59.4	12.3	18.2				
White															
Febrile .....	38,209	24,490	1,166	13,213	11,457	1,756	506	35.0	32.9	13.3	39.9				
Premature rupture of membrane .....	98,403	69,263	2,359	26,386	23,132	5,254	754	29.1	25.7	18.5	31.0				
Abrupty placenta .....	18,298	7,524	363	10,653	8,590	2,063	121	58.6	54.5	19.4	15.0				
Placenta previa .....	10,822	1,911	82	8,827	6,516	2,311	84	82.2	78.1	26.2	3.4				
Other excessive bleeding .....	16,529	11,146	512	5,225	3,527	1,698	158	31.9	24.9	32.5	23.2				
Seizures during labor .....	1,082	560	16	506	436	70	16	47.5	44.5	13.8					
Precipitous labor (< 3 hours) .....	55,760	54,356	1,358	983	685	298	421	1.8	1.3	30.3	82.0				
Prolonged labor (> 20 hours) .....	33,440	20,096	850	13,053	11,887	1,166	291	39.4	38.2	8.9	42.2				
Dysfunctional labor .....	95,953	32,341	1,543	62,633	55,085	7,548	979	65.9	64.1	12.1	17.0				
Breech/Malpresentation .....	125,420	16,874	652	107,756	92,975	14,761	790	86.5	85.1	19.7	4.2				
Cephalopelvic disproportion .....	102,222	2,113	153	98,864	83,731	15,133	1,245	97.9	97.7	15.3	1.0				
Cord prolapse .....	8,355	3,307	133	4,968	4,352	616	80	60.0	57.8	12.4	17.8				
Anesthetic complications .....	1,241	582	33	655	416	239	4	53.0	43.1	36.5	12.1				
Fetal distress .....	118,222	46,376	2,035	71,087	62,960	8,127	759	60.5	58.7	11.4	20.0				

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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: United States, 1991—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>												
Black												
Febrile .....	10,481	6,821	363	3,553	3,030	523	107	34.2	31.9	14.7	41.0	
Premature rupture of membrane .....	25,164	18,128	689	6,868	5,397	1,471	168	27.5	23.6	21.4	31.9	
Abruption placenta .....	4,625	2,014	112	2,583	2,049	534	28	56.2	51.9	20.7	17.3	
Placenta previa .....	2,217	410	16	1,798	1,326	472	9	81.4	77.1	26.3		
Other excessive bleeding .....	3,041	1,671	96	1,344	866	478	26	44.6	35.5	35.6	16.7	
Seizures during labor .....	356	153	12	203	178	25	—	57.0	55.8	12.3		
Precipitous labor (< 3 hours) .....	14,166	13,810	403	260	190	70	96	1.8	1.4	26.9	85.2	
Prolonged labor (> 20 hours) .....	5,211	3,022	131	2,155	1,882	273	34	41.6	39.4	12.7	32.4	
Dysfunctional labor .....	16,391	4,723	231	11,496	9,934	1,562	172	70.9	68.9	13.6	12.9	
Breech/Malpresentation .....	19,171	4,231	179	14,788	12,992	2,396	152	77.8	75.4	16.2	7.0	
Cephalopelvic disproportion .....	16,480	393	15	15,942	13,227	2,715	145	97.6	97.2	17.0		
Cord prolapse .....	1,862	659	30	1,190	1,029	161	13	64.4	62.1	13.5	15.7	
Anesthetic complications .....	241	107	8	132	91	41	2	55.2	47.9	31.1		
Fetal distress .....	33,985	12,020	493	21,748	18,472	3,276	217	64.4	61.6	15.1	13.1	
<b>OBSTETRIC PROCEDURES</b>												
All races <sup>5</sup>												
Electronic fetal monitoring .....	3,020,280	2,341,831	76,944	650,192	432,640	217,552	28,257	21.7	16.0	33.5	26.1	
Induction of labor .....	418,346	326,041	12,009	88,042	76,795	11,247	4,263	21.3	19.6	12.8	51.6	
Stimulation of labor .....	493,025	397,198	16,237	81,356	70,566	10,790	4,471	17.0	15.6	13.3	60.1	
Tocolysis .....	64,121	43,445	1,578	19,980	14,435	5,545	696	31.5	25.6	27.8	22.2	
Ultrasound .....	2,135,842	1,581,786	53,927	536,267	333,824	202,443	17,789	25.3	17.9	37.8	21.0	
White												
Electronic fetal monitoring .....	2,402,250	1,860,026	61,821	518,461	345,097	173,384	23,763	21.8	16.1	33.4	26.3	
Induction of labor .....	356,571	280,209	10,370	72,644	63,577	9,067	3,718	20.6	19.1	12.5	53.4	
Stimulation of labor .....	393,030	324,361	13,249	64,834	56,428	8,406	3,835	16.7	15.4	13.0	61.2	
Tocolysis .....	51,888	34,994	1,276	16,313	11,788	4,525	591	31.8	25.9	27.7	22.0	
Ultrasound .....	1,730,040	1,277,058	44,283	437,968	271,405	166,563	15,014	25.5	16.0	38.0	21.0	
Black												
Electronic fetal monitoring .....	490,605	379,918	11,868	106,939	70,489	36,450	3,748	22.0	16.1	34.1	24.6	
Induction of labor .....	48,026	35,366	1,213	12,201	10,420	1,781	459	25.7	23.4	14.6	40.5	
Stimulation of labor .....	69,440	56,138	2,309	12,814	10,861	1,953	488	18.6	16.8	15.2	54.2	
Tocolysis .....	10,038	6,962	249	2,976	2,125	851	100	29.9	24.0	28.6	22.6	
Ultrasound .....	317,591	236,625	7,381	78,725	49,756	28,969	2,241	25.0	17.8	36.8	20.3	

<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.

## **Section 2. Local Area Statistics**

Table		Page
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, 1991 .....	1

## 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, 1991  
(Page 1 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>United States .....</b>									
White .....	3,245,435	3,241,273	3,176,167	3,174,030	Cleburne .....	2	180	2	180
All other .....	869,907	869,624	937,175	936,877	Coffee .....	611	632	611	632
Black .....	682,723	682,602	725,303	725,163	White .....	389	453	383	448
Alabama .....	61,703	62,810	61,703	62,810	All other .....	222	179	228	184
White .....	39,899	40,655	39,827	40,373	Black .....	216	170	221	174
All other .....	21,804	22,155	22,076	22,437	Enterprise, part .....	---	362	---	362
Black .....	21,299	21,651	21,474	21,832	White .....	---	233	---	228
Autauga .....	5	568	5	568	All other .....	---	129	---	134
White .....	3	409	3	406	Black .....	---	122	---	126
All other .....	2	159	2	162	Enterprise, total .....	---	369	---	369
Black .....	2	158	2	160	White .....	---	240	---	235
Prattville, part .....	---	327	---	327	All other .....	---	129	---	134
White .....	---	254	---	251	Black .....	---	122	---	126
All other .....	---	73	---	76	Balance of county .....	---	270	---	270
Black .....	---	72	---	74	White .....	---	220	---	220
Prattville, total .....	331	331	331	331	All other .....	---	50	---	50
White .....	258	258	255	255	Black .....	---	48	---	48
All other .....	73	73	76	76	Colbert .....	578	665	578	665
Black .....	72	72	74	74	White .....	432	518	430	516
Balance of county .....	241	241	241	241	All other .....	146	147	148	149
White .....	155	155	155	155	Black .....	142	143	143	144
All other .....	86	86	86	86	Sheffield .....	172	---	172	---
Black .....	86	86	86	86	White .....	---	121	---	121
Baldwin .....	1,067	1,454	1,067	1,454	All other .....	---	51	---	51
White .....	816	1,145	804	1,139	Black .....	---	49	---	49
All other .....	251	309	263	315	Balance of county .....	---	493	---	493
Black .....	235	304	238	307	White .....	---	397	---	395
Barbour .....	5	413	5	413	All other .....	---	96	---	98
White .....	178	178	178	178	Black .....	---	94	---	95
All other .....	5	235	5	235	Conecuh .....	1	238	1	238
Black .....	5	235	5	235	White .....	---	108	---	108
Eufaula .....	---	217	---	217	All other .....	1	130	1	130
White .....	113	113	113	113	Black .....	1	130	1	130
All other .....	104	104	104	104	Coosa .....	1	137	1	137
Black .....	104	104	104	104	White .....	1	63	1	63
Balance of county .....	196	196	196	196	All other .....	---	74	---	74
White .....	65	65	65	65	Black .....	---	73	---	73
All other .....	131	131	131	131	Covington .....	521	490	521	490
Black .....	131	131	131	131	White .....	384	394	383	393
Bibb .....	6	254	6	254	All other .....	137	96	138	97
White .....	186	186	186	186	Black .....	135	95	135	95
All other .....	6	68	6	68	Andalusia .....	---	133	---	133
Black .....	6	68	6	68	White .....	---	92	---	92
Blount .....	3	560	3	560	All other .....	---	41	---	41
Bullock .....	682	200	682	200	Black .....	---	41	---	41
White .....	103	30	100	29	Balance of county .....	---	357	---	357
All other .....	579	170	582	171	White .....	---	302	---	301
Black .....	576	169	579	171	All other .....	---	55	---	56
Butler .....	6	310	6	310	Black .....	---	54	---	54
White .....	-	151	-	150	Crenshaw .....	164	176	164	175
All other .....	6	159	6	160	White .....	62	124	62	124
Black .....	6	159	6	160	All other .....	102	51	102	51
Calhoun .....	1,857	1,725	1,857	1,725	Black .....	102	51	102	51
White .....	1,401	1,274	1,389	1,262	Cullman .....	367	888	367	888
All other .....	456	451	468	463	Cullman .....	---	176	---	176
Black .....	437	431	449	442	Balance of county .....	---	712	---	712
Anniston .....	---	663	---	663	White .....	929	800	929	800
White .....	---	341	---	337	All other .....	589	596	575	578
All other .....	---	322	---	326	Black .....	340	204	354	222
Black .....	---	313	---	319	325	192	333	204	204
Balance of county .....	1,062	1,062	1,062	1,062	Dothan, part .....	---	3	---	3
White .....	933	925	925	925	Enterprise, part .....	---	7	---	7
All other .....	129	137	137	137	White .....	---	7	---	7
Black .....	118	123	123	123	All other .....	---	-	---	-
Chambers .....	3	549	3	549	Ozark .....	---	203	---	203
White .....	282	-	280	-	White .....	---	128	---	123
All other .....	3	267	3	269	All other .....	---	75	---	80
Black .....	3	267	3	268	Black .....	---	75	---	78
Cherokee .....	1	227	1	227	Balance of county .....	---	587	---	587
Chilton .....	5	444	5	444	White .....	---	458	---	445
White .....	373	370	370	457	All other .....	---	129	---	142
All other .....	2	71	2	74	Black .....	---	117	---	126
Black .....	2	71	2	74	Black .....	---	117	---	126
Choctaw .....	3	226	3	226	Dallas .....	1,475	874	1,475	874
White .....	-	91	-	91	White .....	447	234	442	232
All other .....	3	135	3	135	All other .....	1,028	640	1,033	642
Black .....	3	135	3	135	Black .....	1,023	635	1,027	637
Clarke .....	546	457	546	457	Selma .....	---	481	---	481
White .....	156	202	155	202	White .....	---	98	---	97
All other .....	390	255	391	255	All other .....	---	383	---	384
Black .....	386	253	387	253	Black .....	---	379	---	380
Clay .....	125	159	125	159	Balance of county .....	---	393	---	393
White .....	92	120	92	120	White .....	---	136	---	135
All other .....	33	39	33	39	All other .....	---	257	---	258
Black .....	33	37	33	37	Black .....	---	256	---	257
De Kalb .....	672	-	802	-	De Kalb .....	672	802	672	802
Fort Payne .....	-	-	-	-	Fort Payne .....	-	165	-	165
Balance of county .....	-	-	-	-	Balance of county .....	-	637	-	637

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 2

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, 1991—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	
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence
Alabama-Con.									
Elmore .....	.10	838	10	838	Balance of county .....	---	3,113	---	3,113
White .....	4	582	4	580	White .....	---	2,690	---	2,683
All other .....	6	256	6	258	All other .....	---	423	---	430
Black .....	6	253	6	256	Black .....	---	416	---	417
Prattville, part .....	---	4	---	4	Lamar .....	2	183	2	183
White .....	---	4	---	4	White .....	1	142	1	142
All other .....	---	-	---	-	All other .....	1	41	1	41
Black .....	---	-	---	-	Black .....	1	41	1	41
Balance of county .....	---	834	---	834	Lauderdale .....	1,438	1,069	1,438	1,069
White .....	---	578	---	576	White .....	1,264	901	1,261	898
All other .....	---	256	---	258	All other .....	174	168	177	171
Black .....	---	253	---	256	Black .....	170	164	173	167
Escambia .....	533	548	533	548	Florence .....	---	537	---	537
White .....	265	327	265	315	White .....	---	391	---	388
All other .....	268	221	268	233	All other .....	---	146	---	149
Black .....	262	203	262	203	Black .....	---	143	---	146
Etowah .....	1,539	1,269	1,539	1,269	Balance of county .....	---	532	---	532
White .....	1,259	979	1,255	975	Lawrence .....	---	451	---	451
All other .....	280	290	284	294	White .....	---	377	---	376
Black .....	275	285	278	288	All other .....	74	75	75	74
Gadsden .....	---	701	---	701	Black .....	---	73	---	74
White .....	---	447	---	443	Lee .....	1,675	1,336	1,675	1,336
All other .....	---	254	---	258	White .....	952	834	942	824
Black .....	---	251	---	254	All other .....	723	502	733	512
Balance of county .....	---	568	---	568	Black .....	659	440	667	448
Fayette .....	2	239	2	239	Auburn .....	---	372	---	372
White .....	2	195	2	195	White .....	---	208	---	205
All other .....	-	44	-	44	All other .....	---	164	---	167
Black .....	-	44	-	44	Black .....	---	123	---	125
Franklin .....	399	415	399	415	Opelika .....	---	475	---	475
Geneva .....	2	314	2	314	White .....	---	232	---	227
White .....	2	243	2	241	All other .....	---	243	---	248
All other .....	-	71	-	73	Black .....	---	226	---	231
Black .....	-	70	-	72	Phenix City, part .....	---	19	---	19
Greene .....	265	204	265	204	Balance of county .....	---	470	---	470
White .....	14	18	14	17	White .....	---	376	---	374
All other .....	251	186	251	187	All other .....	---	94	---	96
Black .....	251	186	251	187	Black .....	---	90	---	91
Hale .....	8	292	8	292	Limestone .....	545	827	545	827
White .....	-	81	-	81	White .....	457	715	453	708
All other .....	8	211	8	211	All other .....	88	112	92	119
Black .....	8	211	8	211	Black .....	87	110	89	113
Henry .....	-	218	-	218	Athens .....	---	261	---	261
White .....	-	119	-	117	White .....	---	215	---	212
All other .....	-	99	-	101	All other .....	46	46	49	49
Black .....	-	99	-	99	Black .....	45	45	46	46
Houston .....	2,320	1,271	2,320	1,271	Balance of county .....	---	566	---	566
White .....	1,735	851	1,722	845	White .....	---	500	---	496
All other .....	585	420	598	426	All other .....	66	66	70	67
Black .....	575	411	586	417	Black .....	65	65	67	67
Dothan, part .....	---	900	---	900	Lowndes .....	---	258	---	258
White .....	---	562	---	556	White .....	---	44	---	44
All other .....	---	338	---	344	All other .....	---	214	---	214
Black .....	---	329	---	335	Black .....	---	214	---	214
Dothan, total .....	---	903	---	903	Macon .....	3	412	3	412
White .....	---	565	---	559	White .....	50	50	48	48
All other .....	---	338	---	344	All other .....	3	362	3	364
Black .....	---	329	---	335	Black .....	3	359	3	361
Balance of county .....	---	371	---	371	Tuskegee .....	---	209	---	209
White .....	---	289	---	289	White .....	5	5	4	4
All other .....	---	82	---	82	All other .....	---	204	---	205
Black .....	---	82	---	82	Black .....	---	203	---	203
Jackson .....	502	695	502	695	Balance of county .....	---	45	---	44
Scottsboro .....	---	194	---	194	White .....	---	158	---	159
Balance of county .....	---	501	---	501	All other .....	---	156	---	157
Jefferson .....	14,876	10,048	14,876	10,048	Black .....	---	156	---	157
White .....	9,703	5,358	9,656	5,322	Madison .....	4,652	3,971	4,652	3,971
All other .....	5,173	4,690	5,220	4,726	White .....	3,533	2,862	3,487	2,822
Black .....	5,096	4,631	5,119	4,655	All other .....	1,119	1,109	1,165	1,149
Bessemer .....	---	639	---	639	Black .....	1,037	1,029	1,061	1,051
White .....	---	212	---	212	Huntsville .....	---	2,491	---	2,491
All other .....	---	427	---	427	White .....	---	1,603	---	1,579
Black .....	---	424	---	425	All other .....	888	888	912	858
Birmingham .....	---	4,676	---	4,676	Black .....	---	842	---	858
White .....	1,121	1,102	1,102	1,102	Balance of county .....	---	1,480	---	1,480
All other .....	3,555	3,574	3,574	3,574	White .....	---	1,259	---	1,243
Black .....	3,525	3,542	3,542	3,542	All other .....	---	221	---	237
Fairfield .....	---	187	---	187	Black .....	---	187	---	193
White .....	---	24	---	23	Marengo .....	480	399	480	399
All other .....	---	163	---	164	White .....	86	152	84	152
Black .....	---	163	---	164	All other .....	394	247	396	247
Homewood .....	---	393	---	393	Black .....	393	247	395	247
Hoover, part .....	---	413	---	413	Marion .....	224	355	224	355
Hoover, total .....	---	445	---	445	Black .....	696	1,040	696	1,040
Hueytown .....	---	216	---	216	Albertville .....	255	255	255	255
Mountain Brook .....	---	226	---	226	Balance of county .....	---	785	---	785
Vestavia Hills .....	---	185	---	185	---	---	---	---	---

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 3

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, 1991—Con.  
(Page 3 of 86)

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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>Alabama-Con.</b>									
Mobile .....	7,684	6,597	7,684	6,597	Hoover, part .....	32	32	32	32
White .....	4,625	3,794	4,603	3,777	Balance of county .....	1,732	1,732	1,732	1,732
All other .....	3,059	2,803	3,081	2,820	White .....	1,550	1,550	1,544	1,544
Black .....	2,968	2,722	2,982	2,734	All other .....	182	182	188	188
Mobile .....	3,560	3,560	3,560	3,560	Black .....	170	170	170	170
White .....	1,728	1,717	1,728	1,717	Sumter .....	3	272	3	272
All other .....	1,832	1,843	1,832	1,843	White .....	1	55	1	54
Black .....	1,788	1,798	1,788	1,798	All other .....	2	217	2	218
Prichard .....	743	743	743	743	Black .....	2	216	2	217
White .....	118	118	118	118	Talladega .....	950	1,156	950	1,156
All other .....	625	625	625	625	White .....	478	678	477	676
Black .....	625	625	625	625	All other .....	472	478	473	480
Balance of county .....	2,294	2,294	2,294	2,294	Black .....	468	474	469	477
White .....	1,948	1,948	1,948	1,942	Sylacauga .....	210	131	210	131
All other .....	346	346	346	352	White .....	78	78	78	78
Black .....	309	311	309	311	All other .....	319	319	319	319
Monroe .....	329	393	329	393	Black .....	148	148	148	148
White .....	130	168	130	187	Talladega .....	171	171	171	171
All other .....	199	205	199	206	White .....	169	169	170	170
Black .....	199	205	199	205	All other .....	627	627	627	627
Montgomery .....	5,782	3,749	5,782	3,749	Black .....	399	399	397	397
White .....	2,956	1,582	2,928	1,562	Balance of county .....	228	228	230	230
All other .....	2,826	2,167	2,854	2,187	White .....	227	227	229	229
Black .....	2,796	2,140	2,817	2,154	All other .....	283	283	283	283
Montgomery .....	3,487	3,487	3,487	3,487	Black .....	597	597	597	597
White .....	1,426	1,407	1,426	1,407	Tallapoosa .....	188	379	188	378
All other .....	2,061	2,080	2,061	2,080	All other .....	95	218	95	219
Black .....	2,037	2,050	2,037	2,050	Black .....	92	216	92	217
Balance of county .....	262	262	262	262	Alexander City .....	239	145	239	145
White .....	156	155	156	155	White .....	94	94	94	94
All other .....	106	107	106	107	All other .....	93	93	93	93
Black .....	103	104	103	104	Black .....	358	358	358	358
Morgan .....	1,943	1,662	1,943	1,562	Balance of county .....	234	234	233	233
White .....	1,603	1,285	1,597	1,278	White .....	124	124	125	125
All other .....	340	277	346	284	All other .....	123	123	124	124
Black .....	334	272	338	276	Tuscaloosa .....	3,118	2,190	3,118	2,190
Decatur .....	875	875	875	875	White .....	1,819	1,360	1,810	1,351
White .....	628	625	628	625	All other .....	1,299	830	1,308	839
All other .....	247	250	247	244	Black .....	1,268	800	1,273	805
Black .....	242	242	242	244	Northport .....	273	273	273	273
Balance of county .....	687	687	687	687	White .....	200	200	200	200
Perry .....	1	192	1	192	All other .....	73	73	73	73
White .....	-	36	-	36	Black .....	70	70	70	70
All other .....	1	156	1	156	Tuscaloosa .....	1,177	1,177	1,177	1,177
Black .....	1	156	1	156	White .....	542	542	533	533
Pickens .....	5	306	5	306	All other .....	635	635	644	644
White .....	-	137	-	137	Black .....	612	612	617	617
All other .....	5	169	5	169	Balance of county .....	740	740	740	740
Black .....	5	169	5	169	White .....	618	618	618	618
Pike .....	291	429	291	429	All other .....	122	122	122	122
White .....	111	217	110	216	Black .....	118	118	118	118
All other .....	180	212	181	213	Walker .....	864	904	864	904
Black .....	179	210	181	212	Jasper .....	180	180	180	180
Troy .....	234	234	234	234	White .....	136	136	136	136
White .....	106	106	106	106	All other .....	44	44	44	44
All other .....	128	128	128	128	Black .....	44	44	44	44
Black .....	127	127	128	128	Balance of county .....	724	724	724	724
Balance of county .....	195	195	195	195	Washington .....	1	307	1	307
White .....	111	111	110	110	White .....	-	192	-	190
All other .....	84	85	84	85	All other .....	115	115	117	117
Black .....	83	84	83	84	Black .....	108	108	110	110
Randolph .....	403	308	403	308	Wilcox .....	3	267	3	267
White .....	157	197	155	194	White .....	-	42	-	42
All other .....	246	111	248	114	All other .....	3	225	3	225
Black .....	245	111	246	114	Black .....	3	225	3	224
Russell .....	6	678	6	678	Winston .....	-	293	-	293
White .....	3	395	3	390	Alaska <sup>1</sup> .....	11,555	11,686	11,555	11,686
All other .....	3	283	3	288	White .....	7,766	7,885	7,316	7,430
Black .....	3	279	3	281	All other .....	3,789	3,801	4,239	4,256
Phenix City, part .....	437	437	437	437	Black .....	516	518	667	670
White .....	-	254	-	250	Aleutian Islands .....	89	161	89	161
All other .....	-	183	-	187	White .....	73	95	69	85
Black .....	-	180	-	181	All other .....	16	66	20	76
Phenix City, total .....	456	456	456	456	Black .....	11	11	13	13
White .....	272	184	268	188	Anchorage, coext. with Anchorage city .....	5,884	4,872	5,884	4,872
All other .....	181	184	182	182	White .....	4,052	3,674	3,801	3,466
Black .....	181	182	182	182	All other .....	1,832	1,198	2,083	1,406
Balance of county .....	241	241	241	241	Black .....	333	331	438	434
White .....	141	141	140	140	Bethel .....	466	455	466	455
All other .....	100	101	100	100	White .....	16	45	13	38
Black .....	99	101	99	100	All other .....	450	410	453	417
St. Clair .....	217	767	217	767	Black .....	1	2	4	6
White .....	161	687	160	695					
All other .....	56	80	57	82					
Black .....	56	79	57	79					
Shelby .....	14	1,764	14	1,764					
White .....	9	1,581	9	1,575					
All other .....	5	183	5	189					
Black .....	5	170	5	170					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 4

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(Page 4 of 86)

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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
Alaska-Con.					Arizona .....	68,028	68,109	68,029	68,109
Bristol Bay borough .....	2	19	2	19	White .....	58,640	58,511	57,559	57,425
White .....	1	8	1	5	All other .....	9,389	9,598	10,470	10,684
All other .....	1	11	1	14	Black .....	2,541	2,521	3,144	3,127
Dillingham .....	87	176	87	176	Apache .....	1,530	1,739	1,530	1,739
White .....	6	25	3	12	White .....	118	240	105	223
All other .....	81	151	84	164	All other .....	1,412	1,499	1,425	1,516
Black .....	-	-	-	-	Black .....	1	1	5	6
Fairbanks North Star borough .....	1,902	1,709	1,902	1,709	Cochise .....	1,527	1,621	1,527	1,621
White .....	1,430	1,355	1,377	1,306	Douglas .....	-	343	-	343
All other .....	472	354	525	403	White .....	-	343	-	342
Black .....	150	145	173	168	All other .....	-	-	-	-
Fairbanks .....	-	1,087	-	1,087	Black .....	-	-	-	-
White .....	-	815	-	776	Sierra Vista .....	-	456	-	456
All other .....	-	272	-	311	White .....	-	383	-	357
Black .....	-	110	-	127	All other .....	-	73	-	99
Balance of area .....	-	622	-	622	Black .....	-	47	-	68
White .....	-	540	-	530	Balance of county .....	-	822	-	822
All other .....	-	82	-	92	White .....	-	745	-	720
Black .....	-	35	-	41	All other .....	-	77	-	102
Haines borough .....	-	31	-	31	Black .....	-	45	-	61
White .....	-	23	-	18	Coconino .....	2,401	1,958	2,401	1,958
All other .....	-	8	-	13	White .....	1,116	974	1,076	937
Black .....	-	-	-	-	All other .....	1,285	984	1,325	1,021
Juneau, coext. with Juneau city .....	488	489	488	489	Black .....	28	22	50	40
White .....	351	335	332	314	Flagstaff .....	-	825	-	825
All other .....	137	154	156	175	White .....	-	635	-	613
Black .....	3	5	10	11	All other .....	-	190	-	212
Kenai Peninsula borough .....	718	793	718	793	Black .....	-	18	-	30
Ketchikan Gateway borough .....	299	239	299	239	Balance of county .....	-	1,133	-	1,133
White .....	203	185	167	156	White .....	-	339	-	324
All other .....	96	54	132	83	All other .....	-	794	-	809
Black .....	1	1	-	-	Black .....	-	4	-	10
Kobuk .....	137	230	137	230	Gila .....	499	639	499	639
White .....	2	18	1	15	White .....	345	421	335	411
All other .....	135	212	136	215	All other .....	154	218	164	228
Black .....	-	-	-	-	Black .....	-	2	1	3
Kodiak Island borough .....	279	318	279	318	Graham .....	552	441	552	441
White .....	200	221	187	204	White .....	485	370	481	367
All other .....	79	97	92	114	All other .....	67	71	71	74
Black .....	5	5	6	6	Black .....	6	5	9	7
Matanuska-Susitna borough .....	577	734	577	734	Greenlee .....	-	154	-	154
Nome .....	176	261	176	261	Maricopa .....	41,507	39,919	41,507	39,919
White .....	17	31	16	29	White .....	37,221	36,179	36,601	35,572
All other .....	159	230	160	232	All other .....	4,286	3,740	4,906	4,347
Black .....	2	2	2	2	Black .....	1,904	1,871	2,261	2,225
North Slope borough .....	101	176	101	176	Chandler .....	-	2,137	-	2,137
White .....	3	10	2	9	White .....	-	1,994	-	1,961
All other .....	98	166	99	167	All other .....	-	143	-	176
Black .....	-	-	-	-	Black .....	-	56	-	67
Prince of Wales-Outer Ketchikan .....	2	111	2	111	Glendale .....	-	3,106	-	3,106
White .....	1	52	1	37	White .....	-	2,911	-	2,886
All other .....	1	59	1	74	All other .....	-	195	-	240
Black .....	-	-	-	-	Black .....	-	110	-	144
Sitka borough .....	210	143	210	143	Mesa .....	-	5,655	-	5,655
White .....	117	101	93	90	White .....	-	5,345	-	5,284
All other .....	93	42	117	53	All other .....	-	310	-	391
Black .....	3	3	3	3	Black .....	-	132	-	173
Skagway-Yakutat-Angoon .....	3	50	3	50	Paradise Valley .....	-	71	-	71
White .....	1	21	1	18	White .....	-	1,053	-	1,053
All other .....	2	29	2	32	All other .....	-	986	-	982
Black .....	-	-	-	-	Black .....	-	57	-	71
Southeast Fairbanks .....	9	79	9	79	Phoenix .....	-	29	-	36
White .....	9	56	9	56	White .....	-	20,568	-	20,568
All other .....	-	23	-	23	All other .....	-	18,237	-	17,913
Black .....	-	-	-	-	Black .....	-	2,331	-	2,655
Valdez-Cordova .....	53	156	53	156	Scottsdale .....	-	1,390	-	1,590
White .....	43	121	38	114	White .....	-	1,648	-	1,648
All other .....	10	35	15	42	All other .....	-	2,039	-	2,039
Black .....	-	-	-	-	Black .....	-	3,642	-	3,642
Wade Hampton .....	11	218	11	218	Balance of county .....	-	3,230	-	3,184
White .....	-	7	-	7	White .....	-	412	-	458
All other .....	11	211	11	211	All other .....	-	69	-	101
Black .....	-	-	-	-	Black .....	-	4	-	18
Wrangell-Petersburg .....	60	107	60	107	Mohave .....	1,446	1,591	1,446	1,591
White .....	48	77	46	72	White .....	-	319	-	319
All other .....	12	30	14	35	Balance of county .....	-	1,272	-	1,272
Black .....	-	-	-	-	Navajo .....	1,151	1,877	1,151	1,877
Yukon-Koyukuk .....	2	159	2	159	White .....	547	653	533	638
White .....	1	48	1	43	All other .....	604	1,224	618	1,241
All other .....	1	111	1	116	Black .....	4	9	7	18
Black .....	-	-	-	-	White .....	-	319	-	319
Pima .....	12,061	-	11,308	-	All other .....	-	1,272	-	1,272
White .....	11,029	-	10,303	-	Black .....	-	1,005	-	1,248
All other .....	1,032	-	1,005	-	White .....	368	357	508	494
Black .....	-	-	-	-	Tucson .....	-	8,345	-	8,345
White .....	-	-	-	-	White .....	-	7,695	-	7,494
All other .....	-	-	-	-	All other .....	-	650	-	851
Black .....	-	-	-	-	Black .....	-	332	-	450

## 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, 1991—Con.**

(Page 5 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>Arizona-Con.</b>									
Balance of county .....	2,963	2,963	2,963	2,963	Arkansas-Con.	144	144	144	144
White .....	2,608	2,608	2,566	2,566	Balance of county .....	113	112	112	112
All other .....	355	355	397	397	White .....	31	31	32	32
Black .....	25	25	44	44	All other .....	29	29	30	30
Pinal .....	1,007	2,118	1,007	2,118	Clay .....	220	220	220	220
White .....	859	1,709	850	1,686	Cleburne .....	205	205	205	205
All other .....	148	409	157	432	Cleveland .....	103	103	103	103
Black .....	73	95	79	106	White .....	85	85	84	84
Casa Grande .....	554	554	554	554	All other .....	18	18	19	19
White .....	472	472	468	468	Black .....	18	18	18	18
All other .....	82	82	37	37	Columbia .....	293	380	293	380
Black .....	35	35	2	2	White .....	145	188	142	185
Balance of county .....	1,564	1,564	1,564	1,564	All other .....	148	192	151	195
White .....	1,237	1,237	1,218	1,218	Black .....	146	191	148	193
All other .....	327	327	346	346	Magnolia .....	159	159	159	159
Black .....	60	60	69	69	White .....	82	82	80	80
Santa Cruz .....	687	775	687	775	All other .....	77	77	79	79
Nogales .....	624	624	622	622	Black .....	76	76	78	78
White .....	623	623	2	2	Balance of county .....	221	221	221	221
All other .....	1	1	2	2	White .....	106	106	105	105
Black .....	1	1	2	2	All other .....	115	115	116	116
Balance of county .....	151	151	148	148	Black .....	115	115	115	115
White .....	151	151	3	3	Conway .....	137	251	137	251
All other .....	-	-	-	-	White .....	118	197	115	193
Black .....	-	-	-	-	All other .....	19	54	22	58
Yavapai .....	1,097	1,228	1,097	1,228	Black .....	19	54	22	58
Prescott .....	268	268	268	268	Craighead .....	2,006	1,081	2,006	1,081
Balance of county .....	960	960	960	960	Jonesboro .....	747	747	747	747
Yuma * .....	2,564	2,741	2,564	2,741	Balance of county .....	334	334	334	334
Yuma .....	1,670	1,670	1,670	1,670	Crawford .....	4	4	4	4
White .....	1,582	1,582	1,553	1,553	Van Buren .....	312	312	312	312
All other .....	88	88	117	117	Balance of county .....	391	391	391	391
Black .....	49	49	73	73	Crittenden .....	203	969	203	969
Balance of county .....	1,071	1,071	1,071	1,071	White .....	58	439	58	436
White .....	994	994	980	980	All other .....	145	530	145	533
All other .....	77	77	91	91	Black .....	145	526	145	527
Black .....	6	6	6	6	West Memphis .....	551	551	551	551
Arkansas .....	34,426	35,479	34,426	35,479	White .....	244	244	242	242
White .....	26,410	26,786	26,059	26,440	All other .....	307	307	309	309
All other .....	8,016	8,693	8,267	9,039	Black .....	305	305	305	305
Black .....	7,651	8,299	7,849	8,499	Balance of county .....	418	418	418	418
Arkansas .....	220	310	220	310	White .....	195	195	194	194
White .....	128	202	128	201	All other .....	223	223	224	224
All other .....	92	108	92	109	Black .....	221	221	222	222
Black .....	92	107	92	107	Cross .....	201	312	201	312
Stuttgart .....	-	161	-	161	White .....	99	200	98	198
White .....	-	81	-	81	All other .....	102	112	103	114
All other .....	-	80	-	80	Black .....	102	112	103	113
Black .....	-	79	-	79	Dallas .....	1	143	1	143
Balance of county .....	-	149	-	149	White .....	-	67	-	67
White .....	-	121	-	120	All other .....	1	76	1	76
All other .....	-	28	-	29	Black .....	1	75	1	76
Black .....	-	28	-	28	Deshaw .....	137	281	137	281
Ashley .....	147	389	147	389	White .....	56	127	56	125
White .....	68	230	68	230	All other .....	81	154	81	156
All other .....	79	159	79	159	Black .....	81	154	81	155
Black .....	79	158	79	158	Drew .....	237	240	237	240
Baxter .....	361	302	361	302	White .....	148	160	147	159
Benton .....	1,533	1,453	1,533	1,453	All other .....	89	80	90	81
Rogers .....	-	484	-	484	Black .....	86	78	87	79
Springdale, part .....	-	3	-	3	Faulkner .....	909	950	909	950
Balance of county .....	-	966	-	966	Conway .....	-	439	-	439
Boone .....	477	392	477	392	Balance of county .....	-	511	-	511
Bradley .....	168	160	168	160	Franklin .....	-	204	-	204
White .....	95	82	92	80	Fulton .....	79	90	79	90
All other .....	73	78	76	80	Garland .....	1,187	913	1,187	913
Black .....	73	78	76	80	Hot Springs .....	-	502	-	502
Calhoun .....	-	71	-	71	White .....	-	389	-	378
White .....	-	54	-	54	All other .....	-	113	-	124
All other .....	-	17	-	17	Black .....	-	107	-	115
Black .....	-	17	-	17	Balance of county .....	-	411	-	411
Carroll .....	361	275	361	275	Grant .....	-	162	-	162
Chicot .....	288	289	288	289	Greene .....	475	444	475	444
White .....	77	95	76	94	Paragould .....	-	297	-	297
All other .....	211	194	212	195	Balance of county .....	-	147	-	147
Black .....	211	193	211	193	Hempstead .....	617	345	617	345
Clark .....	304	274	304	274	White .....	315	190	311	189
White .....	207	179	206	177	All other .....	302	155	306	156
All other .....	97	95	98	97	Black .....	300	153	304	154
Black .....	95	92	96	94	Hope .....	-	180	-	180
Arkadelphia .....	-	130	-	130	White .....	-	73	-	73
White .....	-	66	-	65	All other .....	-	107	-	107
All other .....	-	64	-	65	Black .....	-	105	-	105
Black .....	-	63	-	64	Balance of county .....	-	165	-	165
					White .....	-	117	-	116
					All other .....	-	48	-	49
					Black .....	-	48	-	49

## 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, 1991—Con.  
(Page 6 of 86)

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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
Arkansas-Con.									
Hot Spring .....	110	367	110	367	Nevada .....	1	141	1	141
White .....	88	314	86	310	White .....	1	79	1	79
All other .....	22	53	24	57	All other .....	-	62	-	62
Black .....	22	50	24	54	Black .....	-	60	-	60
Malvern .....	---	163	---	163	Newton .....	4	79	4	79
White .....	---	117	---	114	Ouachita .....	343	432	343	432
All other .....	---	46	---	49	White .....	155	223	152	220
Black .....	---	45	---	48	All other .....	188	209	191	212
Balance of county .....	---	204	---	204	Black .....	185	206	188	209
Howard .....	4	201	4	201	Camden .....	---	239	---	239
White .....	4	136	4	133	White .....	---	106	---	105
All other .....	-	65	-	68	All other .....	---	133	---	134
Black .....	-	64	-	67	Black .....	---	130	---	131
Independence .....	281	378	281	378	Balance of county .....	---	193	---	193
Izard .....	104	128	104	128	White .....	---	117	---	115
Jackson .....	554	243	554	243	All other .....	---	76	---	78
White .....	476	186	467	182	Black .....	---	76	---	78
All other .....	78	57	87	61	Perry .....	---	137	---	137
Black .....	78	57	86	61	Phillips .....	534	578	534	578
Jefferson .....	1,892	1,441	1,892	1,441	White .....	129	157	128	155
White .....	868	631	856	621	All other .....	405	421	406	423
All other .....	1,024	810	1,036	820	Black .....	403	418	403	419
Pine Bluff .....	1,015	803	1,025	811	West Helena .....	---	200	---	200
White .....	---	1,103	---	1,103	White .....	---	52	---	52
All other .....	---	404	---	395	All other .....	---	148	---	148
Black .....	---	699	---	708	Black .....	---	148	---	148
Balance of county .....	---	693	---	700	Balance of county .....	---	378	---	378
White .....	---	338	---	338	White .....	---	105	---	103
All other .....	---	227	---	226	All other .....	---	273	---	275
Black .....	---	111	---	112	Black .....	---	270	---	271
Johnson .....	182	256	182	256	Pike .....	1	106	1	106
Lafayette .....	---	137	---	137	Poinsett .....	---	382	---	382
White .....	---	50	---	50	Polk .....	206	227	206	227
All other .....	---	87	---	87	Pope .....	1,093	736	1,093	736
Black .....	---	86	---	86	Russellville .....	---	384	---	384
Lawrence .....	3	262	3	262	Balance of county .....	---	352	---	352
Lee .....	2	238	2	238	Prairie .....	1	112	1	112
White .....	-	86	-	86	White .....	1	86	1	84
All other .....	2	152	2	152	All other .....	-	26	-	28
Black .....	2	152	2	152	Black .....	-	26	-	27
Lincoln .....	1	171	1	171	Pulaski .....	8,618	5,877	8,618	5,877
White .....	1	92	1	91	White .....	5,899	3,589	5,817	3,527
All other .....	-	79	-	80	All other .....	2,719	2,288	2,801	2,350
Black .....	-	79	-	80	Black .....	2,638	2,222	2,695	2,272
Little River .....	-	181	-	181	Jacksonville .....	---	661	---	661
White .....	-	142	---	141	White .....	---	530	---	512
All other .....	-	39	---	40	All other .....	---	131	---	149
Black .....	-	39	---	39	Black .....	---	106	---	121
Logan .....	2	280	2	280	Little Rock .....	---	3,078	---	3,078
Lonoke .....	1	537	1	537	White .....	---	1,547	---	1,525
White .....	1	490	1	478	All other .....	---	1,531	---	1,553
All other .....	-	57	-	59	Black .....	---	1,502	---	1,520
Black .....	-	54	---	55	North Little Rock .....	---	1,067	---	1,067
Madison .....	8	160	8	160	White .....	---	625	---	614
Marion .....	21	116	21	116	All other .....	---	442	---	453
Miller .....	8	511	8	511	Black .....	---	434	---	445
White .....	6	355	6	355	Sherwood .....	---	270	---	270
All other .....	2	156	2	156	Balance of county .....	---	801	---	801
Black .....	2	152	2	152	White .....	---	639	---	629
Texarkana <sup>a</sup> .....	---	403	---	403	All other .....	---	162	---	172
White .....	---	263	---	263	Black .....	---	158	---	164
All other .....	---	140	---	140	Randolph .....	56	230	56	230
Black .....	---	138	---	138	St. Francis .....	774	515	774	515
Balance of county .....	---	108	---	108	White .....	346	204	342	201
White .....	---	92	---	92	All other .....	428	311	432	314
All other .....	---	16	---	16	Black .....	426	309	429	311
Black .....	14	445	14	445	Forrest City .....	---	274	---	274
Mississippi .....	1,239	1,211	1,239	1,211	White .....	---	73	---	71
White .....	852	736	843	727	All other .....	---	201	---	203
All other .....	387	385	396	394	Black .....	---	200	---	202
Black .....	371	373	379	381	Saline .....	196	825	196	825
Blytheville .....	---	445	---	445	Benton .....	---	215	---	215
White .....	---	241	---	235	Balance of county .....	---	510	---	510
All other .....	---	204	---	210	Scott .....	2	126	2	126
Black .....	---	203	---	207	Searcy .....	5	63	5	63
Balance of county .....	---	676	---	676	Sebastian .....	3,306	1,617	3,306	1,617
White .....	---	495	---	492	Fort Smith .....	---	1,246	---	1,246
All other .....	---	181	---	184	Balance of county .....	---	371	---	371
Black .....	---	170	---	174	Sevier .....	227	217	227	217
Monroe .....	2	191	2	191	Sharp .....	1	146	1	146
White .....	1	92	1	92	Stone .....	35	118	35	118
All other .....	1	99	1	99					
Black .....	1	98	1	98					
Montgomery .....	1	77	1	77					

## 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, 1991—Con.

(Page 7 of 86)

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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>Arkansas-Con.</b>									
Union .....	930	705	930	705	Calaveras .....	122	387	122	387
White .....	562	395	558	392	4	331	4	331	
All other .....	368	310	372	313	Contra Costa .....	11,754	13,451	11,754	13,451
Black .....	367	309	371	312	White .....	9,482	10,246	9,068	9,755
El Dorado .....	444	444	444	444	All other .....	2,272	3,205	2,686	3,696
White .....	223	221	221	223	Black .....	1,131	1,701	1,334	1,957
All other .....	221	221	221	223	Antioch .....	—	1,362	—	1,362
Black .....	220	220	220	222	White .....	—	1,200	—	1,155
Balance of county .....	261	261	261	261	All other .....	—	162	—	207
White .....	172	171	171	171	Black .....	—	73	—	90
All other .....	89	90	90	90	Concord .....	—	2,030	—	2,030
Black .....	89	90	90	90	El Cerrito .....	—	253	—	253
Van Buren .....	19	137	19	137	White .....	—	159	—	144
Washington .....	2,198	1,865	2,198	1,865	All other .....	—	94	—	109
Fayetteville .....	—	709	—	709	Black .....	—	27	—	35
Springdale, part .....	—	581	—	581	Lafayette .....	—	271	—	271
Springdale, total .....	—	584	—	584	Martinez .....	—	623	—	623
Balance of county .....	—	575	—	575	Moreaga Town .....	—	116	—	116
White .....	1,015	790	1,015	790	Pinole .....	—	246	—	246
Searcy .....	—	205	—	205	White .....	—	145	—	136
Balance of county .....	—	585	—	585	All other .....	—	101	—	110
Woodruff .....	—	147	—	147	Black .....	—	29	—	33
White .....	—	87	—	87	Pittsburg .....	—	1,407	—	1,407
All other .....	—	60	—	60	White .....	—	993	—	921
Black .....	—	58	—	58	All other .....	—	414	—	486
Yell .....	100	264	100	264	Black .....	—	241	—	295
California .....	610,385	610,077	610,385	610,077	Pleasant Hill .....	—	452	—	452
White .....	500,970	500,652	483,653	483,352	Richmond .....	—	1,972	—	1,972
All other .....	109,415	109,425	126,732	126,725	White .....	—	815	—	749
Black .....	47,627	47,669	57,468	57,505	All other .....	—	1,157	—	1,223
Alameda .....	24,257	23,267	24,257	23,267	Black .....	—	940	—	985
White .....	15,043	14,473	14,051	13,530	San Pablo .....	—	799	—	799
All other .....	9,214	8,794	10,206	9,737	White .....	—	511	—	479
Black .....	5,398	4,780	5,980	5,322	All other .....	—	288	—	320
Alameda .....	—	1,137	—	1,137	Black .....	—	149	—	169
White .....	—	765	—	705	Walnut Creek .....	—	734	—	734
All other .....	—	372	—	432	Balance of county .....	—	3,186	—	3,186
Black .....	—	112	—	152	White .....	—	2,655	—	2,557
Albany .....	—	195	—	195	All other .....	—	531	—	629
White .....	—	132	—	125	Black .....	—	151	—	191
All other .....	—	63	—	70	Del Norte .....	—	381	—	418
Black .....	—	10	—	16	El Dorado .....	—	1,504	—	1,504
Berkeley .....	—	1,124	—	1,124	South Lake Tahoe .....	—	1,982	—	1,982
White .....	—	704	—	656	Balance of county .....	—	578	—	578
All other .....	—	420	—	468	White .....	—	1,404	—	1,404
Black .....	—	272	—	306	All other .....	—	17,517	—	17,517
Fremont .....	—	3,342	—	3,342	Black .....	—	16,181	—	16,181
White .....	—	2,369	—	2,217	Fresno .....	—	14,050	—	12,830
All other .....	—	973	—	1,125	White .....	—	3,467	—	3,351
Black .....	—	143	—	203	All other .....	—	981	—	946
Hayward .....	—	2,918	—	2,918	Black .....	—	—	—	1,229
White .....	—	2,109	—	1,940	Clovis .....	—	—	—	1,184
All other .....	—	809	—	978	White .....	—	—	—	1,164
Black .....	—	342	—	430	All other .....	—	—	—	1,025
Livermore .....	—	1,102	—	1,102	Black .....	—	—	—	988
Newark .....	—	778	—	778	Fresno .....	—	—	—	26
White .....	—	599	—	564	White .....	—	—	—	45
All other .....	—	179	—	214	All other .....	—	10,611	—	10,611
Black .....	—	33	—	40	Black .....	—	7,570	—	7,236
Oakland .....	—	7,937	—	7,937	Reedley .....	—	3,041	—	3,375
White .....	—	3,245	—	3,000	White .....	—	896	—	1,101
All other .....	—	4,692	—	4,937	All other .....	—	522	—	522
Black .....	—	3,500	—	3,718	Black .....	—	511	—	505
Piedmont .....	—	84	—	84	Sanger .....	—	570	—	570
Pleasanton .....	—	789	—	789	White .....	—	548	—	540
San Leandro .....	—	1,398	—	1,398	All other .....	—	22	—	30
White .....	—	952	—	885	Black .....	—	1	—	4
All other .....	—	446	—	513	Selma .....	—	548	—	548
Black .....	—	202	—	232	White .....	—	523	—	513
Union City .....	—	986	—	986	All other .....	—	25	—	35
White .....	—	615	—	557	Black .....	—	7	—	10
All other .....	—	371	—	429	Balance of county .....	—	2,766	—	2,766
Black .....	—	56	—	81	White .....	—	2,653	—	2,629
Balance of county .....	—	1,477	—	1,477	All other .....	—	113	—	137
White .....	—	1,212	—	1,168	Black .....	—	15	—	25
All other .....	—	265	—	309	Glenn .....	—	9	—	485
Black .....	—	74	—	91	Humboldt .....	—	485	—	485
Alpine .....	—	1	—	22	Arcata .....	—	1,847	—	1,847
White .....	—	1	—	1	Eureka .....	—	1,735	—	1,735
All other .....	—	13	—	11	White .....	—	221	—	221
Black .....	—	9	—	11	All other .....	—	689	—	689
Amador .....	—	181	—	181	Black .....	—	825	—	825
Butte .....	—	3,251	—	2,568	Imperial .....	—	2,833	—	2,903
Chico .....	—	1,128	—	1,128	Brawley .....	—	509	—	509
Paradise .....	—	256	—	256	White .....	—	499	—	492
Balance of county .....	—	1,184	—	1,184	All other .....	—	10	—	17
White .....	—	—	—	—	Black .....	—	6	—	12
All other .....	—	—	—	—	Calexico .....	—	632	—	632
Black .....	—	—	—	—	White .....	—	620	—	614
El Centro .....	—	—	—	—	All other .....	—	12	—	18
White .....	—	—	—	—	Black .....	—	1,062	—	1,062
All other .....	—	—	—	—	White .....	—	1,024	—	1,001
Black .....	—	—	—	—	All other .....	—	98	—	61
Balance of county .....	—	—	—	—	Black .....	—	22	—	36

## 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, 1991—Con.

(Page 8 of 86)

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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>California-Con.</b>									
Balance of county	700	700	700	700	Compton	4,450	4,450	4,450	4,450
White	658	658	649	649	White	2,999	2,999	2,949	2,949
All other	42	42	51	51	All other	1,451	1,451	1,501	1,501
Black	11	11	15	15	Black	1,374	1,374	1,426	1,426
Inyo	395	239	395	239	Covina	1,297	1,297	1,297	1,297
Kern	12,550	12,989	12,550	12,989	Cudahy	814	814	814	814
White	11,335	11,725	10,956	11,334	White	802	802	796	796
All other	1,215	1,264	1,594	1,655	All other	12	12	18	18
Black	766	799	967	1,007	Black	2	2	5	5
Bakersfield	7,689	7,689	7,689	7,689	Culver City	814	814	814	814
White	6,760	6,501	6,501	6,501	White	627	627	599	599
All other	929	1,188	1,188	1,188	All other	187	187	215	215
Black	689	834	834	834	Black	99	99	115	115
Delano	869	869	869	869	Downey	1,615	1,615	1,615	1,615
White	745	721	721	721	White	1,379	1,379	1,331	1,331
All other	124	148	148	148	All other	236	236	284	284
Black	14	20	20	20	Black	83	83	104	104
Ridgecrest	610	610	610	610	Duarte	625	625	625	625
Balance of county	3,821	3,821	3,821	3,821	White	493	493	474	474
White	3,668	3,589	3,589	3,589	All other	132	132	151	151
All other	153	232	232	232	Black	73	73	82	82
Black	78	119	119	119	El Monte	3,973	3,973	3,973	3,973
Kings	2,577	2,288	2,577	2,288	White	3,651	3,651	3,618	3,618
Hanford	967	967	967	967	All other	322	322	355	355
White	877	840	840	840	Black	19	19	36	36
All other	90	127	127	127	El Segundo	241	241	241	241
Black	58	88	88	88	Gardena	1,702	1,702	1,702	1,702
Balance of county	1,321	1,321	1,321	1,321	White	1,005	1,005	936	936
White	1,182	1,136	1,136	1,136	All other	697	697	766	766
All other	139	185	185	185	Black	345	345	375	375
Black	64	98	98	98	Glendale	2,796	2,796	2,796	2,796
Lake	316	316	316	316	White	2,291	2,291	2,225	2,225
Lassen	279	380	279	380	All other	505	505	571	571
Los Angeles	206,750	202,863	206,750	202,863	Black	48	48	77	77
White	167,537	163,877	163,355	159,766	Glendora	740	740	740	740
All other	39,213	38,986	43,395	43,097	Hawaiian Gardens	495	495	495	495
Black	21,162	21,157	23,750	23,697	White	442	442	437	437
Alhambra	1,582	1,582	1,582	1,582	All other	53	53	58	58
White	960	921	921	921	Black	20	20	23	23
All other	622	661	661	661	Hawthorne	1,972	1,972	1,972	1,972
Black	43	58	58	58	White	1,119	1,119	1,041	1,041
Arcadia	636	636	636	636	All other	853	853	931	931
Artesia	361	361	361	361	Black	643	643	700	700
White	276	267	267	267	Hermosa Beach	226	226	226	226
All other	85	94	94	94	Huntington Park	2,405	2,405	2,405	2,405
Black	11	16	16	16	White	2,381	2,381	2,361	2,361
Azusa	1,465	1,465	1,465	1,465	All other	24	24	44	44
White	1,316	1,292	1,292	1,292	Black	14	14	24	24
All other	149	173	173	173	Inglewood	3,655	3,655	3,655	3,655
Black	59	76	76	76	White	2,475	2,475	2,421	2,421
Baldwin Park	2,110	2,110	2,110	2,110	All other	1,180	1,180	1,234	1,234
White	1,881	1,852	1,852	1,852	Black	1,080	1,080	1,135	1,135
All other	229	258	258	258	La Canada Flintridge	182	182	182	182
Black	38	54	54	54	Hawthorne	1,284	1,284	1,284	1,284
Bell	1,158	1,158	1,158	1,158	White	1,073	1,073	1,041	1,041
White	1,141	1,134	1,134	1,134	All other	211	211	243	243
All other	17	24	24	24	La Mirada	672	672	672	672
Black	8	12	12	12	White	574	574	556	556
Bellflower	1,471	1,471	1,471	1,471	All other	98	98	116	116
White	1,186	1,126	1,126	1,126	Black	12	12	20	20
All other	285	345	345	345	Lancaster	2,390	2,390	2,390	2,390
Black	136	175	175	175	La Puente	2,609	2,609	2,609	2,609
Bell Gardens	1,409	1,409	1,409	1,409	White	2,400	2,400	2,350	2,350
White	1,393	1,382	1,382	1,382	All other	209	209	259	259
All other	16	27	27	27	Black	46	46	68	68
Black	1	10	10	10	La Verne	433	433	433	433
Beverly Hills	319	319	319	319	White	386	386	370	370
Burbank	1,620	1,620	1,620	1,620	All other	47	47	63	63
White	1,414	1,382	1,382	1,382	Black	11	11	18	18
All other	206	238	238	238	Lawndale	756	756	756	756
Black	48	58	58	58	White	578	578	550	550
Carson	1,573	1,573	1,573	1,573	All other	178	178	206	206
White	785	719	719	719	Black	78	78	83	83
All other	768	854	854	854	Lomita	441	441	441	441
Black	342	382	382	382	White	375	375	361	361
Cerritos	558	558	558	558	All other	66	66	80	80
White	206	188	188	188	Black	14	14	22	22
All other	352	370	370	370	Long Beach	10,988	10,988	10,988	10,988
Black	57	64	64	64	White	7,440	7,440	7,099	7,099
Claremont	283	283	283	283	All other	3,548	3,548	3,889	3,889
White	218	209	209	209	Black	1,874	1,874	2,114	2,114
All other	65	74	74	74	Los Angeles	89,703	89,703	89,703	89,703
Black	38	41	41	41	White	72,857	72,857	71,343	71,343
Commerce	271	271	271	271	All other	16,846	16,846	18,360	18,360
White	260	256	256	256	Black	11,245	11,245	12,308	12,308
All other	11	15	15	15	Lynwood	2,193	2,193	2,193	2,193
Black	2	4	4	4	White	1,842	1,842	1,812	1,812
Manhattan Beach					All other	351	351	381	381
					Black	324	324	351	351
					Manhattan Beach	392	392	392	392

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 9

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, 1991—Con.

(Page 9 of 86)

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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
California-Con.									
Maywood .....	---	974	---	974	Torrance .....	---	2,630	---	2,630
White .....	---	968	---	962	White .....	---	1,927	---	1,829
All other .....	6	6	12	12	All other .....	---	703	---	801
Black .....	1	3	3	3	Black .....	---	102	---	142
Monrovia .....	863	863	863	863	West Covina .....	---	1,837	---	1,837
White .....	735	710	710	710	White .....	---	1,338	---	1,270
All other .....	128	153	153	153	All other .....	---	499	---	567
Black .....	95	118	118	118	Black .....	---	154	---	194
Montebello .....	1,303	1,303	1,303	1,303	Whittier .....	---	3,740	---	3,740
White .....	1,196	1,177	1,177	1,177	White .....	---	3,573	---	3,504
All other .....	107	126	126	126	All other .....	---	167	---	236
Black .....	8	19	19	19	Black .....	---	27	---	55
Monterey Park .....	1,022	1,022	1,022	1,022	Balance of county .....	---	9,724	---	9,724
White .....	495	469	469	469	White .....	---	7,894	---	7,680
All other .....	527	553	553	553	All other .....	---	1,830	---	2,044
Black .....	8	13	13	13	Black .....	---	504	---	615
Norwalk .....	2,238	2,238	2,238	2,238	Madera .....	755	1,963	755	1,963
White .....	1,881	1,832	1,832	1,832	Madera .....	---	1,503	---	1,503
All other .....	357	406	406	406	White .....	---	1,427	---	1,394
Black .....	75	88	88	88	All other .....	---	76	---	109
Palmdale .....	2,489	2,489	2,489	2,489	Black .....	---	41	---	62
White .....	2,160	2,090	2,090	2,090	Balance of county .....	---	460	---	460
All other .....	329	399	399	399	White .....	---	430	---	418
Black .....	187	237	237	237	All other .....	---	30	---	42
Palos Verdes Estates .....	189	189	189	189	Black .....	---	9	---	11
Paramount .....	1,524	1,524	1,524	1,524	Marin .....	1,939	2,968	1,939	2,968
White .....	1,297	1,276	1,276	1,276	White .....	1,773	2,695	1,712	2,614
All other .....	227	248	248	248	All other .....	166	273	227	354
Black .....	154	170	170	170	Black .....	67	95	98	133
Pasadena .....	3,133	3,133	3,133	3,133	Larkspur .....	54	54	54	54
White .....	2,281	2,193	2,193	2,193	Mill Valley .....	364	364	364	364
All other .....	852	940	940	940	Novato .....	824	824	824	824
Black .....	622	689	689	689	San Anselmo .....	168	168	168	168
Pico Rivera .....	1,347	1,347	1,347	1,347	San Rafael .....	870	870	870	870
White .....	1,300	1,284	1,284	1,284	Balance of county .....	688	688	688	688
All other .....	47	63	63	63	Mariposa .....	8	190	8	190
Black .....	9	12	12	12	Mendocino .....	1,060	1,194	1,080	1,194
Pomona .....	4,298	4,298	4,298	4,298	Ukiah .....	452	452	452	452
White .....	3,617	3,525	3,525	3,525	Balance of county .....	742	742	742	742
All other .....	681	773	773	773	Merced .....	3,938	4,349	3,938	4,349
Black .....	477	540	540	540	White .....	3,208	3,570	3,104	3,459
Rancho Palos Verdes .....	308	308	308	308	All other .....	730	779	834	890
White .....	222	212	212	212	Black .....	151	165	235	258
All other .....	86	96	96	96	Atwater .....	599	599	599	599
Black .....	4	5	5	5	White .....	511	511	492	492
Redondó Beach .....	1,126	1,126	1,126	1,126	All other .....	88	88	107	107
White .....	991	954	954	954	Black .....	34	34	55	55
All other .....	135	172	172	172	Los Banos .....	380	380	380	380
Black .....	19	34	34	34	White .....	370	370	367	367
Rosemead .....	1,347	1,347	1,347	1,347	All other .....	9	10	12	12
White .....	913	896	896	896	Black .....	1,992	1,992	1,992	1,992
All other .....	434	451	451	451	White .....	1,398	1,398	1,331	1,331
Black .....	8	14	14	14	All other .....	594	594	661	661
San Dimas .....	491	491	491	491	Black .....	103	103	154	154
White .....	431	411	411	411	Balance of county .....	1,378	1,291	1,378	1,269
All other .....	60	80	80	80	White .....	87	87	109	109
Black .....	19	28	28	28	All other .....	19	19	37	37
San Fernando .....	1,057	1,057	1,057	1,057	Black .....	86	149	86	149
White .....	1,023	1,012	1,012	1,012	Modoc .....	2	183	2	183
All other .....	34	45	45	45	Monterey .....	7,671	8,122	7,671	8,122
Black .....	21	27	27	27	White .....	6,724	7,133	6,425	6,814
San Gabriel .....	1,070	1,070	1,070	1,070	All other .....	947	989	1,246	1,308
White .....	715	687	687	687	Black .....	479	505	657	693
All other .....	355	383	383	383	Marina .....	406	247	406	406
Black .....	11	25	25	25	White .....	141	159	211	211
San Marino .....	86	86	86	86	All other .....	20	77	195	195
Santa Fe Springs .....	310	310	310	310	Black .....	602	77	602	602
White .....	285	279	279	279	White .....	538	538	510	510
All other .....	25	31	31	31	All other .....	64	64	92	92
Black .....	9	14	14	14	Black .....	20	20	32	32
Santa Monica .....	1,109	1,109	1,109	1,109	Pacific Grove .....	187	187	187	187
White .....	973	939	939	939	Salinas .....	3,555	3,555	3,555	3,555
All other .....	136	170	170	170	White .....	3,309	3,309	3,179	3,179
Black .....	52	68	68	68	All other .....	246	246	376	376
Sierra Madre .....	126	126	126	126	Black .....	73	73	135	135
South El Monte .....	326	326	326	326	Seaside .....	1,606	1,606	1,606	1,606
White .....	299	297	297	297	White .....	1,137	1,137	1,037	1,037
All other .....	27	29	29	29	All other .....	469	469	569	569
Black .....	4	4	4	4	Black .....	330	330	408	408
South Gate .....	2,720	2,720	2,720	2,720	Balance of county .....	1,766	1,766	1,766	1,766
White .....	2,666	2,642	2,642	2,642	White .....	1,727	1,727	1,708	1,708
All other .....	54	78	78	78	All other .....	39	39	59	59
Black .....	32	48	48	48	Black .....	4	4	9	9
South Pasadena .....	290	290	290	290	Napa .....	1,445	1,548	1,445	1,548
White .....	221	210	210	210					
All other .....	69	80	80	80					
Black .....	14	20	20	20					
Temple City .....	507	507	507	507					
White .....	378	372	372	372					
All other .....	129	135	135	135					
Black .....	11	12	12	12					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 10

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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>California-Con.</b>									
Napa .....	1,205	1,205	1,093	913	Balance of county .....	5,997	5,997	5,997	5,279
Balance of county .....	343	343	54,446	51,444	White .....	5,427	5,427	White .....	5,279
White .....	310	300	47,527	45,127	All other .....	570	570	All other .....	718
All other .....	33	43	6,819	6,317	Black .....	64	64	Black .....	127
Black .....	12	16	1,093	913	Placer .....	2,551	2,803	Placer .....	2,803
Nevada .....	1,093	1,093	54,446	54,446	Roseville .....	2,151	990	Roseville .....	990
Orange .....	54,446	51,444	47,527	46,374	Balance of county .....	1,813	1,813	Balance of county .....	1,813
White .....	47,527	45,127	6,819	8,072	Plumas .....	207	250	Plumas .....	250
All other .....	6,819	7,362	1,060	1,630	Riverside .....	23,642	25,559	Riverside .....	25,559
Black .....	885	1,394	7,077	7,077	White .....	21,038	22,836	White .....	22,037
Anaheim .....	7,077	7,077	6,215	6,077	All other .....	2,604	2,723	All other .....	3,522
White .....	6,215	6,077	862	1,000	Black .....	1,443	1,392	Black .....	1,868
All other .....	862	1,000	208	293	Banning .....	451	451	Banning .....	451
Black .....	208	293	497	497	White .....	321	321	White .....	298
Brea .....	497	497	1,479	1,479	All other .....	130	130	All other .....	153
Buena Park .....	1,479	1,479	1,210	1,173	Black .....	48	48	Black .....	61
Costa Mesa .....	1,210	1,210	269	306	Corona .....	2,697	2,697	Corona .....	2,697
White .....	1,912	1,861	54	77	White .....	2,412	2,412	White .....	2,352
All other .....	151	202	202	202	All other .....	285	285	All other .....	345
Black .....	23	45	733	733	Black .....	75	75	Black .....	100
Cypress .....	733	733	618	599	Hemet .....	1,197	1,197	Hemet .....	1,197
White .....	618	599	115	134	Indio .....	1,255	1,255	Indio .....	1,255
All other .....	115	134	18	28	White .....	1,207	1,207	White .....	1,188
Black .....	18	28	719	719	All other .....	49	49	All other .....	68
Fountain Valley .....	719	719	515	493	Black .....	31	31	Black .....	42
White .....	515	493	204	226	Norco .....	306	306	Norco .....	306
All other .....	204	226	8	11	White .....	296	296	White .....	287
Black .....	8	11	2,143	2,143	All other .....	10	10	All other .....	19
Fullerton .....	2,143	2,143	1,882	1,780	Black .....	1	1	Black .....	2
White .....	1,882	1,780	311	363	Palm Desert .....	427	427	Palm Desert .....	427
All other .....	311	363	57	84	Palm Springs .....	669	669	Palm Springs .....	669
Black .....	57	84	3,443	3,443	White .....	591	591	White .....	584
Garden Grove .....	3,443	3,443	2,575	2,510	All other .....	78	78	All other .....	105
White .....	2,575	2,510	868	933	Black .....	39	39	Black .....	62
All other .....	868	933	40	72	Riverside .....	6,645	6,645	Riverside .....	6,645
Black .....	40	72	2,927	2,927	White .....	5,763	5,763	White .....	5,527
Huntington Beach .....	2,927	2,927	2,682	2,617	All other .....	882	882	All other .....	1,118
White .....	2,682	2,617	245	310	Black .....	480	480	Black .....	622
All other .....	245	310	20	37	Balance of county .....	11,911	11,911	Balance of county .....	11,911
Black .....	20	37	1,917	1,917	White .....	10,710	10,710	White .....	10,321
Irvine .....	1,917	1,917	1,507	1,446	All other .....	1,201	1,201	All other .....	1,590
White .....	1,507	1,446	410	471	Black .....	693	693	Black .....	940
All other .....	410	471	77	114	Sacramento .....	21,607	19,801	Sacramento .....	19,801
Black .....	77	114	311	311	White .....	16,469	14,824	White .....	13,783
Laguna Beach .....	311	311	1,176	1,176	All other .....	5,138	4,977	All other .....	6,018
La Habra .....	1,176	1,176	1,126	1,109	Black .....	2,416	2,409	Black .....	3,026
White .....	1,126	1,109	50	67	Folsom .....	456	456	Folsom .....	456
All other .....	50	67	8	16	White .....	420	420	White .....	404
Black .....	8	16	155	155	All other .....	36	36	All other .....	52
La Palma .....	155	155	88	86	Black .....	3	3	Black .....	7
White .....	88	86	67	69	Sacramento .....	12,923	12,923	Sacramento .....	12,923
All other .....	67	69	7	8	White .....	6,896	6,896	White .....	7,953
Black .....	7	8	290	290	All other .....	4,227	4,227	All other .....	4,970
Los Alamitos .....	290	290	258	250	Black .....	2,087	2,087	Black .....	2,540
White .....	258	250	32	40	Balance of county .....	6,422	6,422	Balance of county .....	6,422
All other .....	32	40	7	9	White .....	5,708	5,708	White .....	5,428
Black .....	7	9	643	643	All other .....	714	714	All other .....	996
Newport Beach .....	643	643	2,499	2,499	Black .....	319	319	Black .....	479
Orange .....	2,499	2,499	2,278	2,222	Hollister .....	507	731	Hollister .....	731
White .....	2,278	2,222	221	277	White .....	664	664	White .....	664
All other .....	221	277	29	57	All other .....	24	24	All other .....	33
Black .....	29	57	745	745	Black .....	5	5	Black .....	7
Placentia .....	745	745	676	662	Balance of county .....	67	67	Balance of county .....	67
White .....	676	662	69	83	White .....	66	66	White .....	64
All other .....	69	83	12	17	All other .....	1	1	All other .....	3
Black .....	12	17	879	879	Black .....	1	1	Black .....	1
San Clemente .....	879	879	9,852	9,733	San Bernardino .....	29,944	33,075	San Bernardino .....	33,075
White .....	9,852	9,733	845	964	White .....	25,610	28,278	White .....	27,209
All other .....	845	964	136	202	All other .....	4,934	4,797	All other .....	5,886
Black .....	136	202	187	187	Black .....	2,973	3,171	Black .....	3,905
Seal Beach .....	187	187	658	658	White .....	763	763	White .....	763
Stanton .....	658	658	565	551	All other .....	644	644	All other .....	594
White .....	565	551	93	107	Black .....	119	119	Black .....	169
All other .....	93	107	12	18	Chino .....	82	82	Chino .....	119
Black .....	12	18	1,203	1,203	White .....	2,352	2,352	White .....	2,352
Tustin .....	1,203	1,203	1,035	986	All other .....	2,081	2,081	All other .....	2,000
White .....	1,035	986	168	217	Black .....	94	94	Black .....	127
All other .....	168	217	53	87	Colton .....	1,188	1,188	Colton .....	1,188
Black .....	53	87	1,635	1,635	White .....	1,014	1,014	White .....	970
Westminster .....	1,635	1,635	1,142	1,103	All other .....	174	174	All other .....	218
White .....	1,142	1,103	493	532	Black .....	123	123	Black .....	154
All other .....	493	532	18	30	Fontana .....	3,332	3,332	Fontana .....	3,332
Black .....	18	30	856	856	White .....	2,898	2,898	White .....	2,818
Yorba Linda .....	856	856	856	856	All other .....	434	434	All other .....	514
					Black .....	308	308	Black .....	347

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 11

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, 1991—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
California-Con.									
Loma Linda .....	---	306	---	306	San Francisco, coext. with San Francisco city .....	14,004	9,874	14,004	9,874
White .....	---	216	---	204	White .....	7,740	5,092	7,245	4,726
All other .....	---	90	---	102	All other .....	6,264	4,782	6,759	5,148
Black .....	---	19	---	26	Black .....	1,671	1,426	1,980	1,652
Montclair .....	685	685	685	685	San Joaquin .....	9,726	9,782	9,726	9,782
White .....	583	583	542	542	White .....	7,344	7,385	6,973	6,998
All other .....	122	122	143	143	All other .....	2,382	2,397	2,753	2,784
Black .....	74	74	88	88	Black .....	627	646	769	794
Ontario .....	3,993	3,993	3,993	3,993	Lodi .....	---	1,057	---	1,057
White .....	3,564	3,452	3,564	3,452	Manteca .....	---	889	---	889
All other .....	429	541	429	541	White .....	840	806	806	806
Black .....	284	353	284	353	All other .....	49	83	83	83
Rancho Cucamonga .....	1,302	1,302	1,302	1,302	Black .....	11	17	17	17
White .....	1,103	1,057	1,103	1,057	Stockton .....	---	6,048	---	6,048
All other .....	199	245	199	245	White .....	3,894	3,617	3,617	3,617
Black .....	108	135	108	135	All other .....	2,154	2,431	2,431	2,431
Redlands .....	1,071	1,071	1,071	1,071	Black .....	607	728	728	728
White .....	952	917	952	917	Tracy .....	---	896	---	896
All other .....	119	154	119	154	White .....	820	791	791	791
Black .....	55	71	55	71	All other .....	20	33	33	33
Rialto .....	1,709	1,709	1,709	1,709	Black .....	---	---	---	---
White .....	1,254	1,184	1,254	1,184	Balance of county .....	---	892	---	892
All other .....	455	525	455	525	White .....	839	820	820	820
Black .....	392	447	392	447	All other .....	53	72	72	72
San Bernardino .....	5,613	5,613	5,613	5,613	Black .....	5	9	9	9
White .....	4,423	4,243	4,423	4,243	San Luis Obispo .....	2,641	3,009	2,641	3,009
All other .....	1,190	1,370	1,190	1,370	Arroyo Grande .....	---	315	---	315
Black .....	936	1,092	936	1,092	Atascadero .....	---	411	---	411
Upland .....	1,168	1,168	1,168	1,168	San Luis Obispo .....	---	435	---	435
White .....	992	951	992	951	Balance of county .....	1,848	1,648	1,648	1,648
All other .....	176	217	176	217	White .....	1,764	1,728	1,728	1,728
Black .....	106	131	106	131	All other .....	84	120	120	120
Victorville .....	1,203	1,203	1,203	1,203	Black .....	25	37	37	37
White .....	1,053	998	1,053	998	San Mateo .....	6,646	6,546	10,690	10,690
All other .....	150	205	150	205	White .....	5,024	7,927	4,793	7,592
Black .....	91	128	91	128	All other .....	1,522	1,753	3,098	3,098
Balance of county .....	8,390	8,380	8,390	8,380	Black .....	257	350	733	733
White .....	7,541	7,279	7,541	7,279	Belmont .....	---	336	---	336
All other .....	849	1,111	849	1,111	Burlingame .....	---	329	---	329
Black .....	499	687	499	687	Daly City .....	---	1,596	---	1,596
San Diego .....	50,828	49,653	50,828	49,653	White .....	665	608	608	608
White .....	42,724	41,582	42,724	41,582	All other .....	931	988	988	988
All other .....	8,104	8,071	8,104	8,071	Black .....	100	132	132	132
Black .....	3,649	3,638	3,649	3,638	Foster City .....	---	343	---	343
Carlsbad .....	907	907	907	907	White .....	233	220	220	220
White .....	862	847	862	847	All other .....	110	123	123	123
All other .....	45	60	45	60	Black .....	10	17	17	17
Black .....	7	16	7	16	Hillsborough .....	---	58	59	59
Chula Vista .....	3,104	3,104	3,104	3,104	White .....	42	40	40	40
White .....	2,689	2,555	2,689	2,555	All other .....	17	19	19	19
All other .....	416	549	416	549	Black .....	-	-	-	-
Black .....	179	275	179	275	Menlo Park .....	---	557	---	557
Coronado .....	169	169	169	169	White .....	452	438	438	438
El Cajon .....	3,008	3,008	3,008	3,008	All other .....	105	119	119	119
Escondido .....	3,053	2,981	3,053	2,981	Black .....	64	73	73	73
White .....	2,981	2,795	2,981	2,795	Millbrae .....	---	221	---	221
All other .....	172	258	172	258	White .....	170	165	165	165
Black .....	48	94	48	94	All other .....	51	56	56	56
Imperial Beach .....	747	747	747	747	Black .....	6	9	9	9
White .....	638	606	638	606	Pacifica .....	---	631	---	631
All other .....	109	141	109	141	White .....	497	477	477	477
Black .....	35	55	35	55	All other .....	134	154	154	154
La Mesa .....	922	922	922	922	Black .....	33	39	39	39
Lemon Grove .....	458	458	458	458	Redwood City .....	---	1,813	---	1,813
White .....	369	345	369	345	White .....	1,629	1,578	1,578	1,578
All other .....	89	113	89	113	All other .....	184	235	235	235
Black .....	40	55	40	55	Black .....	47	73	73	73
National City .....	1,525	1,525	1,525	1,525	San Bruno .....	---	593	---	593
White .....	1,204	1,159	1,204	1,159	White .....	422	396	396	396
All other .....	321	366	321	366	All other .....	171	197	197	197
Black .....	93	124	93	124	Black .....	20	31	31	31
Oceanside .....	3,665	3,665	3,665	3,665	San Carlos .....	---	400	---	400
White .....	3,008	2,836	3,008	2,836	San Mateo .....	---	1,393	---	1,393
All other .....	657	829	657	829	White .....	1,134	1,098	1,098	1,098
Black .....	375	509	375	509	All other .....	259	295	295	295
San Diego .....	21,897	21,897	21,897	21,897	Black .....	37	51	51	51
White .....	16,762	15,970	16,762	15,970	South San Francisco .....	---	973	---	973
All other .....	5,135	5,927	5,135	5,927	White .....	654	607	607	607
Black .....	2,348	2,942	2,348	2,942	All other .....	313	366	366	366
San Marcos .....	993	993	993	993	Black .....	48	65	65	65
Vista .....	2,210	2,210	2,210	2,210	Balance of county .....	---	1,446	---	1,446
White .....	2,002	1,903	2,002	1,903	White .....	1,097	1,065	1,065	1,065
All other .....	208	307	208	307	All other .....	349	381	381	381
Black .....	114	173	114	173	Black .....	203	219	219	219
Balance of county .....	6,995	6,995	6,995	6,995	Santa Barbara .....	7,043	7,043	6,644	6,644
White .....	6,446	6,246	6,446	6,246	White .....	6,559	6,334	5,864	5,864
All other .....	549	749	549	749	All other .....	484	468	709	680
Black .....	224	318	224	318	Black .....	156	153	254	250

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(Page 12 of 86)

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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>California-Con.</b>									
Carpinteria .....	—	315	—	315	Benicia .....	—	337	—	337
White .....	—	300	—	291	White .....	—	295	—	276
All other .....	—	15	—	24	All other .....	—	42	—	61
Black .....	—	3	—	5	Black .....	—	12	—	18
Lompoc .....	—	923	—	923	Fairfield .....	—	1,289	—	1,289
White .....	—	798	—	753	White .....	—	960	—	857
All other .....	—	125	—	170	All other .....	—	329	—	432
Black .....	—	51	—	78	Black .....	—	161	—	231
Santa Barbara .....	—	1,958	—	1,958	Suisun City .....	—	596	—	596
White .....	—	1,868	—	1,820	White .....	—	432	—	395
All other .....	—	90	—	138	All other .....	—	164	—	201
Black .....	—	32	—	55	Black .....	—	60	—	82
Santa Maria .....	—	2,077	—	2,077	Vacaville .....	—	1,373	—	1,373
White .....	—	1,958	—	1,885	White .....	—	1,212	—	1,149
All other .....	—	119	—	192	All other .....	—	161	—	224
Black .....	—	34	—	58	Black .....	—	86	—	126
Balance of county .....	—	1,371	—	1,371	Vallejo .....	—	2,269	—	2,269
White .....	—	1,252	—	1,215	White .....	—	1,189	—	1,049
All other .....	—	119	—	156	All other .....	—	1,100	—	1,220
Black .....	—	33	—	54	Black .....	—	588	—	678
Santa Clara .....	31,705	27,899	31,705	27,899	Balance of county .....	—	590	—	590
White .....	23,808	20,753	22,724	19,747	White .....	—	517	—	500
All other .....	7,897	7,146	8,981	8,152	All other .....	—	73	—	90
Black .....	1,302	1,080	1,805	1,523	Black .....	—	39	—	48
Campbell .....	—	786	—	786	Sonoma .....	6,475	6,097	6,475	6,097
White .....	—	665	—	630	White .....	6,034	5,677	5,812	5,462
All other .....	—	121	—	156	All other .....	441	420	663	635
Black .....	—	26	—	45	Black .....	119	120	214	211
Cupertino .....	—	586	—	586	Petaluma .....	—	882	—	882
White .....	—	383	—	369	Rohnert Park .....	—	610	—	610
All other .....	—	203	—	217	Santa Rosa .....	—	2,592	—	2,592
Black .....	—	3	—	9	Balance of county .....	—	2,013	—	2,013
Gilroy .....	—	825	—	825	White .....	—	1,915	—	1,862
White .....	—	795	—	768	All other .....	—	98	—	151
All other .....	—	30	—	57	Black .....	—	21	—	41
Black .....	—	10	—	20	Stanislaus .....	8,033	7,655	8,033	7,655
Los Altos .....	—	288	—	288	White .....	7,318	6,924	7,106	6,721
Los Gatos .....	—	414	—	414	All other .....	715	731	927	934
Milpitas .....	—	991	—	991	Black .....	145	149	236	239
White .....	—	497	—	531	Ceres .....	—	559	—	559
All other .....	—	494	—	52	White .....	—	528	—	512
Black .....	—	38	—	52	All other .....	—	31	—	47
Morgan Hill .....	—	566	—	566	Black .....	—	6	—	13
White .....	—	534	—	527	Modesto .....	—	4,305	—	4,305
All other .....	—	32	—	39	White .....	—	3,724	—	3,587
Black .....	—	10	—	12	All other .....	—	581	—	718
Mountain View .....	—	1,227	—	1,227	Black .....	—	131	—	192
White .....	—	957	—	907	Turlock .....	—	1,115	—	1,115
All other .....	—	270	—	320	White .....	—	1,050	—	1,027
Black .....	—	68	—	98	All other .....	—	65	—	88
Palo Alto .....	—	632	—	632	Black .....	—	8	—	19
White .....	—	512	—	493	Balance of county .....	—	1,676	—	1,676
All other .....	—	120	—	139	White .....	—	1,622	—	1,595
Black .....	—	34	—	35	All other .....	—	54	—	81
San Jose .....	—	17,424	—	17,424	Black .....	—	4	—	15
White .....	—	12,845	—	12,217	Sutter .....	2,052	1,248	2,052	1,248
All other .....	—	4,579	—	5,207	White .....	—	996	—	996
Black .....	—	729	—	1,020	All other .....	—	858	—	826
Santa Clara .....	—	1,618	—	1,618	Black .....	—	138	—	170
White .....	—	1,135	—	1,061	Balance of county .....	—	252	—	252
All other .....	—	483	—	557	White .....	—	232	—	227
Black .....	—	42	—	72	All other .....	—	20	—	25
Saratoga .....	—	241	—	241	Black .....	—	2	—	4
Sunnyvale .....	—	2,025	—	2,025	Tehama .....	688	750	688	750
White .....	—	1,399	—	1,314	Trinity .....	88	149	88	149
All other .....	—	626	—	711	Tulare .....	6,541	7,323	6,541	7,323
Black .....	—	89	—	144	White .....	6,102	6,831	5,998	6,722
Balance of county .....	—	276	—	276	All other .....	439	492	543	601
White .....	—	224	—	221	Black .....	102	103	165	169
All other .....	—	52	—	55	Porterville .....	—	1,191	—	1,191
Black .....	—	6	—	6	White .....	—	1,068	—	1,042
Santa Cruz .....	3,972	4,124	3,972	4,124	All other .....	—	123	—	149
White .....	—	1,140	—	1,140	Black .....	—	6	—	17
All other .....	—	1,754	—	1,754	Tulare .....	—	1,095	—	1,095
Black .....	—	1,711	—	1,677	White .....	—	985	—	981
Balance of county .....	—	1,230	—	1,230	All other .....	—	110	—	134
White .....	—	1,165	—	1,127	Black .....	—	64	—	86
All other .....	—	65	—	103	Visalia .....	—	1,918	—	1,918
Black .....	—	12	—	25	White .....	—	1,738	—	1,708
Shasta .....	2,269	2,237	2,269	2,237	All other .....	—	180	—	210
Redding .....	—	1,393	—	1,393	Black .....	—	20	—	39
Balance of county .....	—	844	—	844	Balance of county .....	—	3,119	—	3,119
Sierra .....	—	31	—	31	White .....	—	3,040	—	3,011
Siskiyou .....	—	457	594	457	All other .....	—	79	—	108
Solano .....	—	5,954	6,454	5,954	Black .....	—	13	—	27
White .....	4,312	4,585	3,962	4,226	Tuolumne .....	670	559	670	559
All other .....	1,642	1,869	1,992	2,228					
Black .....	827	946	1,058	1,183					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 13

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, 1991—Con.

(Page 13 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>California-Con.</b>									
Ventura .....	11,179	12,833	11,179	12,833	Aurora, part .....	-----	3,548	-----	3,548
White .....	10,403	11,900	10,105	11,563	White .....	-----	2,891	-----	2,793
All other .....	776	933	1,073	1,270	All other .....	-----	657	-----	755
Black .....	245	270	383	427	Black .....	-----	502	-----	570
Camarillo .....	-----	863	-----	863	Aurora, total .....	-----	4,160	-----	4,160
White .....	-----	779	-----	756	White .....	-----	3,319	-----	3,194
All other .....	-----	84	-----	107	All other .....	-----	841	-----	966
Black .....	-----	20	-----	30	Black .....	-----	666	-----	755
Oxnard .....	-----	4,117	-----	4,117	Englewood .....	-----	768	-----	768
White .....	-----	3,748	-----	3,631	Littleton, part .....	-----	731	-----	731
All other .....	-----	369	-----	466	Littleton, total .....	-----	750	-----	750
Black .....	-----	146	-----	209	Balance of county .....	-----	1,367	-----	1,367
Port Hueneme .....	-----	465	-----	465	Archuleta .....	1	72	1	72
White .....	-----	397	-----	379	Baca .....	1	47	1	47
All other .....	-----	68	-----	86	Bent .....	1	47	1	47
Black .....	-----	21	-----	29	Boulder .....	3,354	3,323	3,354	3,323
San Buenaventura (Ventura) .....	-----	1,757	-----	1,757	Boulder .....	-----	938	-----	938
White .....	-----	1,667	-----	1,588	Broomfield, part .....	-----	247	-----	247
All other .....	-----	90	-----	169	Broomfield, total .....	-----	463	-----	463
Black .....	-----	31	-----	63	Longmont .....	-----	987	-----	987
Santa Paula .....	-----	713	-----	713	Balance of county .....	-----	1,151	-----	1,151
White .....	-----	702	-----	696	Chaffee .....	145	120	145	120
All other .....	-----	11	-----	17	Cheyenne .....	-----	45	-----	45
Black .....	-----	3	-----	7	Clear Creek .....	1	98	1	98
Simi Valley .....	-----	1,826	-----	1,826	Conejos .....	28	98	28	98
Thousand Oaks .....	-----	1,445	-----	1,445	Costilla .....	1	39	1	39
Balance of county .....	-----	1,647	-----	1,647	Crowley .....	-	40	-	40
White .....	-----	1,568	-----	1,539	Custer .....	256	260	256	260
All other .....	-----	79	-----	108	Delta .....	18,556	8,830	18,556	8,830
Black .....	-----	19	-----	27	Denver, coext. with Denver city .....	16,049	7,114	15,698	6,928
Yolo .....	1,789	2,416	1,789	2,416	White .....	2,507	1,716	2,858	1,902
Davis .....	-----	580	-----	580	All other .....	1,783	1,298	2,010	1,433
White .....	-----	479	-----	464	Black .....	-----	-----	-----	-----
All other .....	-----	101	-----	116	Dolores .....	1	17	1	17
Black .....	-----	17	-----	20	Douglas .....	6	1,306	6	1,306
Woodland .....	-----	876	-----	876	Littleton, part .....	-----	18	-----	19
White .....	-----	821	-----	799	Balance of county .....	-----	1,287	-----	1,287
All other .....	-----	55	-----	77	Eagle .....	392	443	392	443
Black .....	-----	4	-----	7	Elbert .....	1	137	1	137
Balance of county .....	-----	960	-----	960	El Paso .....	7,468	7,297	7,468	7,297
White .....	-----	833	-----	790	White .....	6,551	6,339	6,336	6,124
All other .....	-----	127	-----	170	All other .....	917	958	1,132	1,173
Black .....	-----	23	-----	43	Black .....	675	702	825	853
Yuba .....	296	1,304	296	1,304	Colorado Springs .....	-----	5,692	-----	5,692
Colorado .....	53,955	53,813	53,955	53,813	White .....	-----	4,905	-----	4,724
White .....	49,294	49,148	48,405	48,258	All other .....	-----	787	-----	968
All other .....	4,661	4,665	5,550	5,555	Black .....	-----	582	-----	713
Black .....	2,917	2,913	3,428	3,425	Balance of county .....	-----	1,605	-----	1,605
Adams .....	3,200	4,937	3,200	4,937	White .....	-----	1,434	-----	1,400
White .....	2,921	4,549	2,870	4,473	All other .....	-----	171	-----	205
All other .....	279	388	330	464	Black .....	-----	120	-----	140
Black .....	142	219	173	259	Fremont .....	308	333	308	333
Arvada, part .....	-----	73	-----	73	Canon City .....	-----	162	-----	162
White .....	-----	65	-----	63	Balance of county .....	-----	171	-----	171
All other .....	-----	8	-----	10	Garfield .....	514	482	514	492
Black .....	-----	-----	-----	3	Gilpin .....	-----	31	-----	31
Aurora, part .....	-----	612	-----	612	Grand .....	4	94	4	94
White .....	-----	428	-----	401	Gunnison .....	118	125	118	125
All other .....	-----	184	-----	211	Hinsdale .....	-	3	-	3
Black .....	-----	164	-----	185	Huerfano .....	1	50	1	50
Brighton, part .....	-----	290	-----	290	Jackson .....	-	22	-	22
White .....	-----	288	-----	286	Jefferson .....	1,923	6,489	1,923	6,489
All other .....	-----	2	-----	4	Arvada, part .....	-----	1,371	-----	1,371
Black .....	-----	1	-----	3	Arvada, total .....	-----	1,444	-----	1,444
Brighton, total .....	-----	298	-----	298	Broomfield, part .....	-----	92	-----	92
White .....	-----	295	-----	293	Golden .....	-----	331	-----	331
All other .....	-----	3	-----	5	Lakewood .....	-----	1,765	-----	1,765
Black .....	-----	1	-----	3	Westminster, part .....	-----	449	-----	449
Broomfield, part .....	-----	124	-----	124	Wheat Ridge .....	-----	372	-----	372
Commerce City .....	-----	429	-----	429	Balance of county .....	-----	2,109	-----	2,109
White .....	-----	412	-----	405	Kiowa .....	2	18	2	18
All other .....	-----	17	-----	24	Kit Carson .....	118	104	118	104
Black .....	-----	9	-----	15	Lake .....	90	114	90	114
Northglenn .....	-----	457	-----	457	La Plata .....	644	413	644	413
Thornton .....	-----	1,084	-----	1,084	Durango .....	-----	158	-----	158
Westminster, part .....	-----	738	-----	738	White .....	-----	143	-----	142
Westminster, total .....	-----	1,187	-----	1,187	All other .....	-----	15	-----	16
Balance of county .....	-----	1,130	-----	1,130	Black .....	-----	-	-----	-
White .....	-----	1,057	-----	1,043	Balance of county .....	-----	255	-----	255
All other .....	-----	73	-----	87	White .....	-----	231	-----	224
Black .....	-----	21	-----	22	All other .....	-----	24	-----	31
Alamosa .....	574	257	574	257	Black .....	-----	-	-----	2
Arapahoe .....	5,704	6,414	5,704	6,414	Larimer .....	2,765	2,750	2,765	2,750
White .....	5,337	5,601	5,252	5,458	Fort Collins .....	-----	1,389	-----	1,389
All other .....	367	813	452	956	Loveland .....	-----	631	-----	631
Black .....	233	578	280	668					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 14

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, 1991—Con.

(Page 14 of 86)

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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>									
Balance of county .....	---	730	---	730	Connecticut-Con.				
Las Animas .....	171	196	171	196	Balance of county .....	---	2,139	---	2,139
Lincoln .....	42	58	42	58	White .....	---	2,081	---	2,070
Logan .....	243	218	243	218	All other .....	---	58	---	69
Sterling .....	---	133	---	133	Black .....	---	15	---	19
Balance of county .....	---	85	---	85	Hartford .....	14,541	12,291	14,541	12,291
Mesa .....	1,417	1,253	1,417	1,253	White .....	12,160	10,009	11,942	9,799
Grand Junction .....	---	492	---	492	All other .....	2,381	2,282	2,599	2,492
Balance of county .....	---	761	---	761	Black .....	2,062	1,996	2,245	2,176
Mineral .....	-	9	-	9	Bristol .....	---	942	---	942
Moffat .....	145	170	145	170	East Hartford town# .....	---	676	---	676
Montezuma .....	240	303	240	303	Enfield town# .....	---	674	---	674
White .....	179	217	174	211	Hartford .....	---	3,134	---	3,134
All other .....	61	86	66	92	White .....	---	1,702	---	1,621
Black .....	-	1	-	1	All other .....	---	1,432	---	1,513
Montrose .....	294	309	294	309	Black .....	---	1,372	---	1,448
Morgan .....	348	372	348	372	Manchester town# .....	---	723	---	723
Otero .....	365	296	365	296	New Britain .....	---	1,201	---	1,201
Ouray .....	2	26	2	26	White .....	---	1,008	---	971
Park .....	1	94	1	94	All other .....	---	193	---	230
Phillips .....	39	47	39	47	Black .....	---	157	---	187
Pitkin .....	238	155	238	155	Newington town# .....	---	274	---	274
Powers .....	174	221	174	221	Plainville town# .....	---	226	---	226
Pueblo .....	1,885	1,784	1,885	1,784	Rocky Hill town# .....	---	245	---	245
White .....	1,525	1,525	1,525	1,525	Southington town# .....	---	415	---	415
All other .....	1,470	1,444	1,444	1,444	West Hartford town# .....	---	662	---	662
Black .....	55	81	81	82	Wethersfield town# .....	---	240	---	240
Balance of county .....	---	30	---	44	Windsor town# .....	---	367	---	367
White .....	259	259	259	259	White .....	---	282	---	277
All other .....	6	7	7	7	All other .....	---	85	---	90
Black .....	3	3	3	3	Black .....	---	76	---	82
Rio Blanco .....	46	78	46	78	Windsor Locks town# .....	---	167	---	167
Rio Grande .....	35	180	35	180	Balance of county .....	---	2,345	---	2,345
Routt .....	214	181	214	181	White .....	---	2,179	---	2,158
Saguache .....	-	96	-	96	All other .....	---	166	---	187
San Juan .....	-	7	-	7	Black .....	---	122	---	135
San Miguel .....	3	48	3	48	Litchfield .....	1,548	2,347	1,548	2,347
Sedgwick .....	19	32	19	32	Torrington .....	---	492	---	492
Summit .....	8	209	8	209	Balance of county .....	---	1,855	---	1,855
Teller .....	5	175	5	175	Middlesex .....	1,295	1,987	1,295	1,987
Washington .....	1	53	1	53	Middletown .....	---	663	---	663
Weld .....	1,751	2,254	1,751	2,254	White .....	---	535	---	520
Brighton, part .....	8	8	8	8	All other .....	---	128	---	143
Greeley .....	1,144	1,144	1,144	1,144	Black .....	---	104	---	113
White .....	1,135	1,135	1,130	1,130	Balance of county .....	---	1,324	---	1,324
All other .....	9	9	14	14	New Haven .....	12,584	12,197	12,584	12,197
Black .....	4	4	7	7	White .....	10,378	9,974	10,163	9,764
Balance of county .....	---	1,102	---	1,102	All other .....	2,206	2,223	2,421	2,433
White .....	1,094	1,094	1,087	1,087	Black .....	1,942	1,971	2,118	2,143
All other .....	8	8	15	15	Ansonia .....	---	327	---	327
Black .....	2	2	6	6	Brantford town# .....	---	372	---	372
Yuma .....	91	110	91	110	Derby .....	---	182	---	182
Connecticut .....	48,776	48,566	48,776	48,566	East Haven town# .....	---	382	---	382
White .....	41,304	41,083	40,473	40,257	Hamden town# .....	---	655	---	655
All other .....	7,472	7,483	8,303	8,309	Meriden .....	---	1,048	---	1,048
Black .....	6,339	6,345	6,990	6,994	Milford .....	---	672	---	672
Fairfield .....	13,421	12,738	13,421	12,738	Naugatuck .....	---	513	---	513
White .....	11,120	10,421	10,898	10,207	New Haven .....	---	2,379	---	2,379
All other .....	2,301	2,317	2,523	2,531	White .....	---	1,153	---	1,090
Black .....	1,917	1,924	2,089	2,095	All other .....	---	1,226	---	1,289
Bridgeport .....	---	2,943	---	2,943	Black .....	---	1,146	---	1,199
White .....	1,845	1,845	1,755	1,755	North Haven town# .....	---	219	---	219
All other .....	1,098	1,188	1,083	1,083	Orange town# .....	---	122	---	122
Black .....	996	1,062	1,062	1,062	Wallingford town# .....	---	549	---	549
Danbury .....	---	1,062	---	1,062	Waterbury .....	---	2,104	---	2,104
Darien town# .....	312	312	312	312	White .....	1,690	1,690	1,629	1,629
Fairfield town# .....	623	623	623	623	All other .....	414	414	475	475
Greenwich town# .....	712	712	712	712	Black .....	384	384	438	438
Norwalk .....	1,352	1,352	1,352	1,352	West Haven .....	---	851	---	851
White .....	1,056	1,021	1,021	1,021	White .....	639	639	627	627
All other .....	296	331	331	331	All other .....	212	212	224	224
Black .....	262	289	289	289	Black .....	176	176	186	186
Shelton .....	460	460	460	460	Balance of county .....	---	1,822	---	1,822
Stamford .....	1,925	1,925	1,925	1,925	New London .....	3,508	3,905	3,508	3,905
White .....	1,408	1,380	1,380	1,380	White .....	3,176	3,563	3,087	3,448
All other .....	517	545	545	545	All other .....	332	342	441	457
Black .....	450	467	467	467	Black .....	262	261	334	334
Stratford town# .....	617	617	617	617	Groton .....	---	837	---	837
Trumbull town# .....	317	317	317	317	New London .....	---	520	---	520
Westport town# .....	276	276	276	276	White .....	---	384	---	348
					All other .....	---	136	---	172
					Black .....	---	127	---	158
					Norwich .....	---	613	---	613
					Balance of county .....	---	1,935	---	1,935
					Tolland .....	667	1,655	667	1,655
					Vernon town# .....	---	453	---	453
					Balance of county .....	---	1,202	---	1,202
					White .....	---	1,161	---	1,156
					All other .....	---	41	---	46
					Black .....	---	12	---	16

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 15

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United States, Each State and County, and Specified Urban Places of 10,000 or More, 1991—Con.

(Page 15 of 86)

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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>Connecticut-Con.</b>									
Windham .....	1,212	1,446	1,212	1,446	Melbourne .....	---	999	---	999
Willimantic .....	---	—	---	—	White .....	---	830	---	816
Balance of county .....	---	1,446	---	1,446	All other .....	169	---	183	183
Black .....	2,844	2,853	2,918	2,932	Black .....	146	---	157	157
Delaware .....	11,875	11,190	11,875	11,190	Palm Bay .....	---	988	---	988
White .....	8,801	8,113	8,700	8,007	Rockledge .....	---	256	---	256
All other .....	3,074	3,077	3,175	3,183	White .....	204	---	203	203
Black .....	2,844	2,853	2,918	2,932	All other .....	52	---	53	53
Kent .....	1,766	1,967	1,766	1,967	Titusville .....	---	610	---	610
White .....	1,276	1,409	1,241	1,376	White .....	497	---	487	487
All other .....	490	558	525	591	All other .....	113	---	123	123
Black .....	437	506	469	536	Black .....	110	---	118	118
Dover .....	---	606	---	606	Balance of county .....	2,076	---	2,076	2,076
White .....	370	359	344	359	White .....	1,884	---	1,880	1,880
All other .....	236	247	247	247	All other .....	192	---	216	216
Black .....	202	217	217	217	Black .....	162	---	184	184
Balance of county .....	1,361	1,361	1,361	1,361	Broward .....	17,453	18,071	17,453	18,071
White .....	1,039	1,017	1,017	1,017	White .....	11,746	12,418	11,547	12,219
All other .....	322	344	344	344	All other .....	5,707	5,653	5,906	5,852
Black .....	304	319	319	319	Black .....	5,372	5,315	5,537	5,481
New Castle .....	8,300	7,401	8,300	7,401	Cooper City .....	---	290	---	290
White .....	6,265	5,395	6,216	5,342	Coral Springs .....	1,017	1,017	1,017	1,017
All other .....	2,035	2,006	2,084	2,059	Dania .....	202	202	202	202
Black .....	1,885	1,859	1,913	1,892	White .....	103	99	99	103
Newark .....	---	351	---	351	All other .....	99	---	103	103
Wilmington .....	---	1,907	---	1,907	Black .....	99	---	103	103
White .....	841	826	826	826	Davie .....	723	723	723	723
All other .....	1,066	1,081	1,067	1,067	Deerfield Beach .....	548	548	548	548
Black .....	1,054	1,054	1,054	1,054	White .....	339	339	335	335
Balance of county .....	---	5,143	---	5,143	All other .....	209	209	213	213
White .....	4,256	4,221	4,221	4,221	Black .....	202	202	207	207
All other .....	887	922	922	922	Fort Lauderdale .....	4,055	4,055	4,055	4,055
Black .....	765	780	780	780	White .....	1,971	1,971	1,934	1,934
Sussex .....	1,809	1,822	1,809	1,822	All other .....	2,084	2,084	2,121	2,121
White .....	1,260	1,309	1,243	1,289	Black .....	2,048	2,048	2,079	2,079
All other .....	549	513	566	533	Hallandale, part .....	284	284	284	284
Black .....	522	488	536	504	White .....	154	154	150	150
District of Columbia .....	21,096	11,776	21,096	11,776	All other .....	130	130	134	134
White .....	6,385	1,605	6,136	5,512	Black .....	126	126	130	130
All other .....	14,711	10,171	14,860	10,284	Hallandale, total .....	284	284	284	284
Black .....	12,981	9,238	13,115	9,287	White .....	154	154	150	150
Florida .....	194,224	194,001	194,224	194,001	All other .....	130	130	134	134
White .....	145,331	145,193	143,138	143,012	Black .....	126	126	130	130
All other .....	48,893	48,808	51,086	50,989	Hollywood .....	1,935	1,935	1,935	1,935
Black .....	45,796	45,724	47,472	47,391	Lauderdale Lakes .....	385	385	385	385
Alachua .....	6,187	2,826	6,187	2,826	White .....	97	97	86	86
White .....	4,241	1,771	4,160	1,723	All other .....	288	288	299	299
All other .....	1,946	1,055	2,027	1,103	Black .....	281	281	292	292
Black .....	1,834	964	1,899	1,000	Lauderhill .....	689	689	689	689
Gainesville .....	---	1,477	---	1,477	White .....	230	230	223	223
White .....	793	793	769	769	All other .....	459	459	466	466
All other .....	684	708	626	626	Black .....	451	451	454	454
Black .....	605	605	594	594	Lighthouse Point .....	82	82	82	82
Balance of county .....	---	1,349	---	1,349	Margate .....	514	514	514	514
White .....	978	954	954	954	Miramar .....	703	703	703	703
All other .....	371	395	395	395	North Lauderdale .....	488	488	488	488
Black .....	359	374	374	374	Oakland Park .....	249	249	249	249
Baker .....	5	280	5	280	Pembroke Pines .....	835	835	835	835
White .....	2	225	2	225	Plantation .....	834	834	834	834
All other .....	3	55	3	55	Pompano Beach .....	1,621	1,621	1,621	1,621
Black .....	3	54	3	54	White .....	879	879	861	861
Bay .....	2,659	2,118	2,659	2,118	All other .....	742	742	760	760
White .....	2,187	1,713	2,152	1,685	Black .....	725	725	741	741
All other .....	472	405	507	433	Sunrise .....	975	975	975	975
Black .....	405	342	427	360	Tamarac .....	364	364	364	364
Panama City .....	---	1,219	---	1,219	Wilton Manors .....	109	109	109	109
White .....	883	867	867	867	Balance of county .....	1,169	1,169	1,169	1,169
All other .....	336	352	352	352	White .....	984	984	972	972
Black .....	295	308	308	308	All other .....	185	185	197	197
Balance of county .....	---	899	---	899	Black .....	164	164	170	170
White .....	1	335	1	335	Calhoun .....	128	128	128	128
All other .....	1	61	1	62	White .....	107	107	106	106
Black .....	1	61	1	61	All other .....	21	21	22	22
Brevard .....	5,397	5,534	5,397	5,534	Black .....	21	21	22	22
White .....	4,616	4,734	4,541	4,656	Charlotte .....	1,019	1,004	1,019	1,004
All other .....	781	800	856	878	Citrus .....	866	899	866	899
Black .....	685	705	745	768	Clay .....	1,146	1,623	1,146	1,623
Cocoa .....	---	491	---	491	Collier .....	2,401	2,359	2,401	2,359
White .....	323	313	313	313	Naples .....	225	225	225	225
All other .....	168	178	178	178	Balance of county .....	2,134	2,134	2,134	2,134
Black .....	164	174	174	174	White .....	1,855	1,855	1,835	1,835
Cocoa Beach .....	---	114	---	114	All other .....	279	279	299	299
Black .....	114	114	114	114	Black .....	249	249	265	265

## 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, 1991—Con.

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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.									
Dade .....	33,828	33,529	33,828	33,529	Hamilton .....	1	176	1	176
White .....	22,751	22,370	22,447	22,061	White .....	-	97	-	97
All other .....	11,077	11,159	11,381	11,468	All other .....	1	79	1	79
Black .....	10,646	10,742	10,917	11,017	Black .....	1	78	1	78
Coral Gables .....	-	295	-	295	Hardee .....	4	455	4	455
Hallandale, part .....	-	-	-	-	Hendry .....	8	600	8	600
Hialeah .....	-	2,734	-	2,734	White .....	5	432	5	430
White .....	-	2,608	-	2,590	All other .....	3	168	3	170
All other .....	-	126	-	144	Black .....	3	153	3	155
Black .....	-	114	-	129	Hernando .....	508	928	508	928
Homestead .....	-	957	-	957	Highlands .....	1,171	821	1,171	821
White .....	-	699	-	690	White .....	915	618	897	607
All other .....	-	258	-	267	All other .....	256	203	274	214
Black .....	-	246	-	254	Black .....	224	193	234	201
Miami .....	-	17,717	-	17,717	Hillsborough .....	14,815	13,999	14,815	13,999
White .....	-	9,568	-	9,428	White .....	11,467	10,716	11,246	10,507
All other .....	-	8,149	-	8,289	All other .....	3,348	3,283	3,569	3,492
Black .....	-	8,014	-	8,148	Black .....	3,072	3,024	3,256	3,197
Miami Beach .....	-	1,072	-	1,072	Plant City .....	-	699	-	699
Miami Springs .....	-	121	-	121	White .....	-	564	-	559
North Miami .....	-	662	-	662	All other .....	-	135	-	140
North Miami Beach .....	-	743	-	743	Black .....	-	132	-	136
Opa-locka .....	-	327	-	327	Tampa .....	7,626	-	-	7,626
White .....	-	61	-	59	White .....	-	4,936	-	4,777
All other .....	-	266	-	268	All other .....	-	2,690	-	2,849
Black .....	-	266	-	268	Black .....	-	2,528	-	2,665
South Miami .....	-	33	-	33	Temple Terrace .....	-	155	-	155
White .....	-	29	-	29	Balance of county .....	5,519	-	-	5,519
All other .....	-	4	-	4	White .....	-	5,081	-	5,041
Black .....	-	4	-	4	All other .....	-	438	-	478
Balance of county .....	-	8,868	-	8,868	Black .....	-	345	-	372
White .....	-	7,218	-	7,134	Holmes .....	3	199	3	199
All other .....	-	1,650	-	1,734	Indian River .....	1,123	1,037	1,123	1,037
Black .....	-	1,455	-	1,526	White .....	918	851	906	839
De Soto .....	492	420	492	420	All other .....	205	186	217	198
White .....	389	329	388	327	Black .....	194	176	207	189
All other .....	103	91	104	93	Vero Beach .....	-	288	-	288
Black .....	97	86	98	88	Balance of county .....	-	749	-	749
Dixie .....	1	159	1	159	White .....	-	615	-	609
White .....	-	139	-	139	All other .....	-	134	-	140
All other .....	1	20	1	20	Black .....	-	129	-	135
Duval .....	14,606	12,783	14,606	12,783	Jackson .....	542	582	542	582
White .....	9,953	8,355	9,784	8,196	White .....	375	429	366	425
All other .....	4,653	4,428	4,822	4,587	All other .....	167	153	176	157
Black .....	4,465	4,232	4,592	4,352	Black .....	164	152	171	154
Jacksonville .....	-	11,988	-	11,988	Jefferson .....	-	174	-	174
White .....	-	7,686	-	7,541	White .....	-	61	-	61
All other .....	-	4,302	-	4,447	All other .....	-	113	-	113
Black .....	-	4,121	-	4,229	Black .....	-	113	-	113
Jacksonville Beach .....	-	209	-	209	Lafayette .....	3	61	3	61
Balance of county .....	-	586	-	586	Lake .....	1,767	1,993	1,767	1,993
White .....	-	479	-	466	White .....	1,352	1,617	1,339	1,601
All other .....	-	107	-	120	All other .....	415	376	428	392
Black .....	-	96	-	108	Black .....	405	365	413	375
Escambia .....	5,938	4,419	5,938	4,419	Leesburg .....	-	332	-	332
White .....	4,223	2,887	4,120	2,801	White .....	-	211	-	209
All other .....	1,715	1,532	1,818	1,618	All other .....	-	121	-	123
Black .....	1,581	1,425	1,633	1,461	Black .....	-	120	-	122
Pensacola .....	-	1,565	-	1,565	Balance of county .....	-	1,661	-	1,661
White .....	-	786	-	763	White .....	-	1,406	-	1,392
All other .....	-	779	-	802	All other .....	-	255	-	269
Black .....	-	747	-	759	Black .....	-	245	-	253
Balance of county .....	-	2,854	-	2,854	Lee .....	4,699	4,394	4,699	4,394
White .....	-	2,101	-	2,038	White .....	4,010	3,749	3,981	3,719
All other .....	-	753	-	816	All other .....	689	645	718	675
Black .....	-	678	-	702	Black .....	656	620	680	646
Flagler .....	7	254	7	254	Cape Coral .....	-	990	-	990
White .....	3	208	3	205	Fort Myers .....	-	773	-	773
All other .....	4	46	4	49	White .....	-	410	-	405
Black .....	4	43	4	45	All other .....	-	363	-	363
Franklin .....	-	119	-	119	Black .....	-	358	-	363
White .....	-	94	-	94	Balance of county .....	-	2,631	-	2,631
All other .....	-	25	-	25	Leon .....	4,784	2,765	4,784	2,765
Black .....	-	23	-	23	White .....	2,770	1,721	2,730	1,688
Gadsden .....	40	871	40	871	All other .....	2,014	1,044	2,054	1,077
White .....	11	280	11	277	Black .....	1,947	980	1,977	1,005
All other .....	29	591	29	594	Tallahassee .....	-	1,838	-	1,838
Black .....	28	590	29	592	White .....	-	983	-	965
Gilchrist .....	1	130	1	130	All other .....	-	855	-	883
Glades .....	-	79	-	79	Black .....	-	796	-	817
White .....	-	53	-	50	Balance of county .....	-	927	-	927
All other .....	-	26	-	29	White .....	-	738	-	733
Black .....	-	23	-	24	All other .....	-	189	-	194
Gulf .....	1	150	1	150	Black .....	-	184	-	188
White .....	1	119	1	116	Levy .....	4	329	4	329
All other .....	1	31	1	34	White .....	3	238	3	232
Black .....	1	29	1	30	All other .....	1	91	1	97
					Black .....	-	85	-	91

## 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, 1991—Con.

(Page 17 of 86)

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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>Florida-Con.</b>									
Liberty .....	1	88	1	88	Delray Beach .....	---	734	---	734
White .....	1	75	1	75	White .....	---	373	---	366
All other .....	-	13	-	13	All other .....	---	361	---	368
Black .....	-	12	-	12	Black .....	---	351	---	358
Madison .....	1	250	1	250	Lake Worth .....	---	1,265	---	1,265
White .....	-	112	-	111	North Palm Beach .....	---	109	---	109
All other .....	1	138	1	139	Palm Beach Gardens .....	---	460	---	460
Black .....	1	138	1	139	Riveria Beach .....	---	574	---	574
Manatee .....	2,383	2,786	2,383	2,786	White .....	---	43	---	38
White .....	1,961	2,346	1,934	2,314	All other .....	---	531	---	536
All other .....	422	440	449	472	Black .....	---	529	---	534
Black .....	407	419	427	443	West Palm Beach .....	---	3,037	---	3,037
Bradenton .....	-	723	-	723	White .....	---	2,074	---	2,040
White .....	-	548	-	540	All other .....	---	963	---	997
All other .....	-	175	-	183	Black .....	---	936	---	972
Black .....	-	169	-	177	Balance of county .....	---	4,044	---	4,044
Balance of county .....	-	2,063	-	2,063	White .....	---	3,927	---	3,496
Marion .....	2,101	2,718	2,101	2,718	All other .....	---	517	---	548
White .....	1,676	2,075	1,657	2,042	Black .....	---	463	---	483
All other .....	425	643	444	676	Pasco .....	2,207	3,058	2,207	3,058
Black .....	363	599	390	619	New Port Richey .....	---	597	---	597
Ocala .....	-	956	-	956	Balance of county .....	2,461	2,461	2,461	2,461
White .....	-	611	-	595	Pinellas .....	10,512	9,942	10,512	9,942
All other .....	-	345	-	360	White .....	8,600	8,020	8,480	7,895
Black .....	-	328	-	339	All other .....	1,912	1,922	2,032	2,047
Balance of county .....	-	1,762	-	1,762	Black .....	1,731	1,734	1,816	1,828
White .....	-	1,464	-	1,446	Clearwater .....	---	1,367	---	1,367
All other .....	-	298	-	316	Dunedin .....	---	294	---	294
Black .....	-	271	-	280	Gulfport .....	---	94	---	94
Martin .....	1,982	1,294	1,962	1,294	Largo .....	---	812	---	812
Monroe .....	780	975	780	975	Pinellas Park .....	---	555	---	555
Key West .....	-	467	-	467	St. Petersburg .....	---	3,815	---	3,815
White .....	-	408	-	395	White .....	---	2,513	---	2,454
All other .....	-	59	-	72	All other .....	---	1,302	---	1,361
Black .....	-	47	-	57	Black .....	---	1,215	---	1,265
Balance of county .....	-	508	-	508	Tarpon Springs .....	---	256	---	256
Nassau .....	427	759	427	759	White .....	---	214	---	211
White .....	338	657	333	655	All other .....	---	42	---	45
All other .....	89	102	94	104	Black .....	---	38	---	40
Black .....	87	101	91	103	Balance of county .....	2,749	2,749	2,749	2,749
Okaloosa .....	1,911	2,385	1,911	2,385	Polk .....	6,307	6,286	6,307	6,286
White .....	1,632	2,014	1,597	1,970	White .....	4,969	4,911	4,917	4,855
All other .....	279	371	314	415	All other .....	1,338	1,375	1,390	1,431
Black .....	189	277	220	318	Black .....	1,305	1,343	1,341	1,380
Fort Walton Beach .....	-	621	-	621	Bartow .....	---	256	---	256
White .....	-	484	-	461	White .....	---	134	---	129
All other .....	-	137	-	160	All other .....	---	122	---	127
Black .....	-	112	-	131	Black .....	---	118	---	121
Balance of county .....	-	1,764	-	1,764	Haines City .....	---	269	---	269
White .....	-	1,530	-	1,509	White .....	---	154	---	153
All other .....	-	234	-	255	All other .....	---	115	---	116
Black .....	-	165	-	187	Black .....	---	115	---	116
Okeechobee .....	13	597	13	597	Lakeland .....	1,440	1,440	1,440	1,440
Orange .....	14,754	11,747	14,754	11,747	White .....	991	991	969	969
White .....	11,621	8,825	11,406	8,638	All other .....	449	449	471	471
All other .....	3,133	2,922	3,348	3,109	Black .....	442	442	461	461
Black .....	2,814	2,644	2,976	2,786	Winter Haven .....	513	513	513	513
Orlando .....	-	6,049	-	6,049	White .....	339	339	335	335
White .....	-	4,138	-	4,033	All other .....	174	174	172	172
All other .....	-	1,911	-	2,016	Black .....	170	170	172	172
Black .....	-	1,740	-	1,833	Balance of county .....	3,808	3,808	3,808	3,808
Winter Park .....	-	500	-	500	White .....	3,293	3,293	3,269	3,269
White .....	-	392	-	384	All other .....	515	515	539	539
All other .....	-	108	-	116	Black .....	498	498	510	510
Black .....	-	104	-	107	Putnam .....	432	1,004	432	1,004
Balance of county .....	-	5,198	-	5,198	White .....	294	709	293	704
White .....	-	4,295	-	4,221	All other .....	138	295	139	300
All other .....	-	903	-	977	Black .....	136	289	137	294
Black .....	-	800	-	846	Palatka .....	---	306	---	306
Osceola .....	1,644	1,862	1,644	1,862	White .....	---	127	---	127
Kissimmee .....	-	1,009	-	1,009	All other .....	---	179	---	179
White .....	-	856	-	840	Black .....	---	698	---	698
All other .....	-	153	-	169	Balance of county .....	---	582	---	577
Black .....	-	132	-	140	White .....	---	116	---	121
Balance of county .....	-	853	-	853	All other .....	---	110	---	115
Palm Beach .....	13,643	12,466	13,643	12,466	Black .....	---	179	---	179
White .....	10,105	9,174	9,995	9,071	St. Johns .....	921	1,165	921	1,165
All other .....	3,538	3,292	3,648	3,395	White .....	719	957	713	951
Black .....	3,378	3,147	3,478	3,238	All other .....	202	208	208	214
Bella Glade .....	-	528	-	528	Black .....	190	198	195	204
White .....	-	186	-	182	St. Augustine .....	---	283	---	283
All other .....	-	342	-	346	White .....	---	208	---	207
Black .....	-	341	-	344	All other .....	---	75	---	76
Boca Raton .....	-	915	-	915	Black .....	---	71	---	73
Boynton Beach .....	-	800	-	800	Balance of county .....	---	882	---	882
White .....	-	523	-	513	White .....	---	749	---	744
All other .....	-	277	-	287	All other .....	---	133	---	138
Black .....	-	268	-	278	Black .....	---	127	---	131

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 18

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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	111,717	110,288	111,717	110,288	
St. Lucie	1,532	2,353	1,532	2,353		69,220	68,280	68,173	67,251	
White	921	1,672	902	1,653	All other	42,497	42,008	43,544	43,037	
All other	611	681	630	700	Black	40,739	40,260	41,584	41,092	
Black	594	655	605	666	Appling	100	244	100	244	
Fort Pierce						White	53	172	52	171
White						All other	47	72	48	73
All other						Black	46	71	46	71
Black					Atkinson	1	117	1	117	
Port St. Lucie						White	1	89	1	88
Balance of county						All other	-	28	-	29
White						Black	-	26	-	27
All other					Bacon	86	127	86	127	
Black						White	63	95	63	95
Santa Rosa	581	1,246	581	1,246		All other	23	32	23	32
Sarasota	3,035	2,757	3,035	2,757		Black	22	31	22	31
White	2,658	2,392	2,637	2,375	Baker	-	50	-	50	
All other	377	365	398	382		White	-	24	-	24
Black	349	343	363	354		All other	-	26	-	26
Sarasota						Black	-	26	-	26
White					Baldwin	762	606	762	606	
All other						White	308	275	303	271
Black						All other	454	331	459	335
Venice						Black	447	325	452	329
Balance of county					Milledgeville	-	288	-	288	
Seminole	2,869	4,258	2,859	4,258		White	-	101	-	100
White	2,284	3,588	2,236	3,531		All other	-	187	-	188
All other	575	670	623	727		Black	-	183	-	184
Black	512	566	544	601	Balance of county	-	318	-	318	
Altamonte Springs						White	-	174	-	171
Casselberry						All other	-	144	-	147
Longwood						Black	-	142	-	145
Sanford					Banks	-	101	-	101	
White					Barrow	286	577	286	577	
All other						White	237	499	234	496
Black						All other	49	78	52	81
Winter Springs						Black	47	74	49	77
Balance of county					Bartow	912	1,019	912	1,019	
Sumter	5	453	5	453		White	810	905	802	894
White	3	327	3	324		All other	102	114	110	125
All other	22	126	22	129		Black	97	111	102	118
Black	2	123	2	125	Ben Hill	225	267	225	267	
Suwannee	8	357	8	357		White	95	135	93	135
White	1	291	1	291		All other	130	132	132	132
All other	7	66	7	66		Black	129	131	130	131
Black	7	62	7	62	Fitzgerald, part	-	150	-	150	
Taylor	5	264	5	264		White	-	46	-	46
White	1	189	1	189		All other	-	104	-	104
All other	4	75	4	75		Black	-	103	-	103
Black	4	74	4	74	Fitzgerald, total	-	150	-	150	
Union	-	135	-	135		White	-	46	-	46
White	-	107	-	106		All other	-	104	-	104
All other	-	28	-	29		Black	-	103	-	103
Black	-	28	-	29	Balance of county	-	117	-	117	
Volusia	4,259	4,697	4,259	4,697		White	-	89	-	89
White	3,506	3,926	3,458	3,874		All other	-	28	-	28
All other	753	771	801	823		Black	-	28	-	28
Black	715	727	752	769	Berrien	-	209	-	209	
Daytona Beach						White	-	167	-	165
White						All other	-	42	-	44
All other						Black	-	42	-	43
Black					Bibb	4,383	2,539	4,383	2,539	
De Land						White	2,300	1,087	2,270	1,070
White						All other	2,083	1,452	2,113	1,489
All other						Black	2,082	1,436	2,090	1,452
Black					Macon, part	-	2,096	-	2,096	
New Smyrna Beach						White	-	711	-	698
White						All other	-	1,385	-	1,398
All other						Black	-	1,375	-	1,389
Black					Macon, total	-	2,104	-	2,104	
Ormond Beach						White	-	717	-	704
Port Orange						All other	-	1,387	-	1,400
South Daytona						Black	-	1,377	-	1,391
Balance of county					Balance of county	-	443	-	443	
Wakulla	1	194	1	194		White	-	376	-	372
White	1	159	1	157		All other	-	67	-	71
All other	-	35	-	37		Black	-	61	-	63
Black	-	35	-	37	Blckley	4	162	4	162	
Walton	11	354	11	354		White	-	114	-	114
White	8	320	8	319		All other	4	48	4	48
All other	3	34	3	35		Black	4	47	4	47
Black	3	30	3	31	Brantley	-	177	-	177	
Washington	1	234	1	234		Brooks	2	267	2	267
White	-	185	-	179		White	-	94	-	94
All other	1	49	1	55		All other	2	173	2	173
Black	1	47	1	52		Black	2	173	2	173

## 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, 1991—Con.

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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>Georgia-Con.</b>									
Bryan .....	1	281	1	281	Clayton .....	1,620	3,394	1,620	3,394
White .....	-	215	-	212	White .....	1,136	2,088	1,114	2,034
All other .....	1	66	1	69	All other .....	484	1,306	506	1,360
Black .....	1	64	1	67	Black .....	426	1,174	447	1,223
Bulloch .....	1,128	624	1,128	624	College Park, part .....	-	303	-	303
White .....	638	382	630	377	White .....	-	43	-	38
All other .....	490	242	498	247	All other .....	-	260	-	265
Black .....	488	240	493	242	Black .....	-	243	-	249
Statesboro .....	-	225	-	225	Forest Park .....	-	434	-	434
White .....	-	95	-	93	Balance of county .....	-	2,657	-	2,657
All other .....	-	130	-	132	Clinch .....	40	90	40	90
Black .....	-	129	-	131	White .....	21	58	20	58
Balance of county .....	-	399	-	399	All other .....	19	32	20	32
White .....	-	287	-	284	Black .....	18	31	19	31
All other .....	-	112	-	115	Cobb .....	6,014	7,503	6,014	7,503
Black .....	-	111	-	111	White .....	5,134	6,063	5,079	5,971
Burke .....	8	391	8	391	All other .....	880	1,440	935	1,532
White .....	1	155	1	152	Black .....	789	1,283	830	1,349
All other .....	7	236	7	239	Marietta .....	-	1,976	-	1,976
Black .....	7	236	7	239	White .....	-	1,380	-	1,340
Butts .....	2	207	2	207	All other .....	-	596	-	636
White .....	2	115	2	115	Black .....	-	524	-	552
All other .....	-	92	-	92	Smyrna .....	-	730	-	730
Black .....	-	91	-	91	Balance of county .....	-	4,797	-	4,797
Calhoun .....	-	69	-	69	Coffee .....	812	561	812	561
White .....	-	22	-	22	White .....	545	358	542	354
All other .....	-	47	-	47	All other .....	267	203	270	207
Black .....	-	46	-	46	Black .....	265	203	266	205
Camden .....	150	725	150	725	Douglas .....	-	240	-	240
White .....	90	555	90	543	White .....	-	97	-	95
All other .....	60	170	60	182	All other .....	-	143	-	145
Black .....	59	158	59	167	Black .....	-	143	-	144
Candler .....	2	136	2	136	Balance of county .....	-	321	-	321
White .....	-	77	-	75	White .....	-	261	-	259
All other .....	2	59	2	61	All other .....	-	60	-	62
Black .....	2	59	2	61	Black .....	-	60	-	61
Carroll .....	1,492	1,187	1,492	1,187	Colquitt .....	453	560	453	560
White .....	1,204	938	1,189	925	White .....	269	360	269	360
All other .....	288	249	303	262	All other .....	184	200	184	200
Black .....	280	242	296	256	Black .....	183	198	183	199
Carrollton .....	-	313	-	313	Moultrie .....	-	280	-	280
White .....	-	176	-	167	White .....	-	116	-	116
All other .....	-	137	-	146	All other .....	-	164	-	164
Black .....	-	136	-	145	Balance of county .....	-	280	-	280
Balance of county .....	-	874	-	874	White .....	-	244	-	244
White .....	-	762	-	758	All other .....	-	36	-	36
All other .....	-	112	-	116	Black .....	-	36	-	36
Black .....	-	106	-	111	Columbia .....	10	1,131	10	1,131
Catoosa .....	1,231	607	1,231	607	White .....	9	969	9	953
Charlton .....	4	150	4	150	All other .....	1	162	1	178
White .....	-	91	-	91	Black .....	1	134	1	144
All other .....	4	59	4	59	Cook .....	462	227	462	227
Black .....	4	59	4	59	White .....	248	131	247	130
Chatham .....	5,028	3,845	5,028	3,845	All other .....	214	96	215	97
White .....	2,613	1,828	2,572	1,801	Black .....	212	94	212	94
All other .....	2,415	2,017	2,456	2,044	Coweta .....	988	1,013	988	1,013
Black .....	2,368	1,969	2,399	1,996	White .....	719	735	710	727
Savannah .....	-	2,965	-	2,965	All other .....	269	278	278	286
White .....	-	1,095	-	1,072	Black .....	255	272	261	277
All other .....	-	1,870	-	1,893	Newnan .....	-	347	-	347
Black .....	-	1,829	-	1,854	White .....	-	168	-	166
Balance of county .....	-	880	-	880	All other .....	-	179	-	181
White .....	-	733	-	729	Black .....	-	175	-	176
All other .....	-	147	-	151	Balance of county .....	-	666	-	666
Black .....	-	140	-	142	White .....	-	567	-	561
Chattahoochee .....	1,094	247	1,094	247	All other .....	-	99	-	105
White .....	672	157	617	142	Black .....	-	97	-	101
All other .....	422	90	477	105	Crawford .....	1	107	1	107
Black .....	375	79	418	90	White .....	-	70	-	69
Chattooga .....	-	286	-	286	All other .....	-	37	-	38
Cherokee .....	23	1,806	23	1,806	Black .....	1	36	1	37
Clarke .....	2,238	1,157	2,238	1,157	Crisp .....	178	362	178	362
White .....	1,504	597	1,479	580	White .....	85	142	84	141
All other .....	734	560	759	577	All other .....	93	220	94	221
Black .....	695	520	714	535	Black .....	92	219	93	220
Athens .....	-	757	-	757	Cordele .....	-	252	-	252
White .....	-	307	-	296	White .....	-	59	-	58
All other .....	-	450	-	461	All other .....	-	193	-	194
Black .....	-	416	-	425	Black .....	-	192	-	193
Balance of county .....	-	400	-	400	Balance of county .....	-	110	-	110
White .....	-	290	-	284	White .....	-	83	-	83
All other .....	-	110	-	116	All other .....	-	27	-	27
Black .....	-	104	-	110	Black .....	-	27	-	27
Clay .....	-	51	-	51	Dade .....	4	194	4	194
White .....	-	9	-	9	Dawson .....	1	156	1	156

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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, 1991—Con.**

(Page 20 of 86)

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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>Georgia-Con.</b>									
Decatur .....	565	463	565	463	Franklin .....	256	256	256	256
White .....	255	225	252	223	White .....	153	203	151	200
All other .....	310	238	313	240	All other .....	103	53	105	56
Black .....	309	237	312	239	Black .....	103	53	104	56
Bainbridge .....	228	228	228	228	Fulton .....	28,619	11,816	28,619	11,816
White .....	92	90	90	90	White .....	14,258	4,138	13,983	4,035
All other .....	136	136	136	136	All other .....	14,361	7,678	14,636	7,781
Black .....	136	136	136	136	Black .....	13,624	7,467	13,849	7,557
Balance of county .....	235	235	235	235	Atlanta, part .....	7,226	7,226	7,226	7,226
White .....	133	133	133	133	White .....	1,442	1,442	1,391	1,391
All other .....	102	102	102	102	All other .....	5,784	5,784	5,635	5,635
Black .....	101	101	101	101	Black .....	5,695	5,695	5,739	5,739
De Kalb .....	4,027	9,147	4,027	9,147	Atlanta, total .....	8,761	8,761	8,761	8,761
White .....	2,855	3,387	2,813	3,282	White .....	1,883	1,883	1,815	1,815
All other .....	1,172	5,760	1,214	5,665	All other .....	6,878	6,878	6,946	6,946
Black .....	1,002	5,405	1,031	5,494	Black .....	6,737	6,737	6,794	6,794
Atlanta, part .....	1,535	1,535	1,535	1,535	College Park, part .....	730	730	730	730
White .....	441	424	424	424	White .....	92	92	82	82
All other .....	1,094	1,111	1,055	1,055	All other .....	638	638	648	648
Black .....	1,042	1,042	1,010	1,010	Black .....	622	622	632	632
Decatur .....	2,010	2,010	2,010	2,010	College Park, total .....	1,033	1,033	1,033	1,033
White .....	304	291	291	291	White .....	135	135	120	120
All other .....	1,706	1,719	1,687	1,687	All other .....	898	898	913	913
Black .....	1,671	1,671	1,687	1,687	Black .....	865	865	881	881
Balance of county .....	5,602	5,602	5,602	5,602	East Point .....	654	654	654	654
White .....	2,642	2,567	2,567	2,567	White .....	131	131	130	130
All other .....	2,960	3,035	3,035	3,035	All other .....	523	523	524	524
Black .....	2,692	2,752	2,752	2,752	Black .....	516	516	517	517
Dodge .....	204	260	204	260	Roswell .....	591	591	591	591
White .....	70	69	69	69	Balance of county .....	2,615	2,615	2,615	2,615
All other .....	134	102	135	104	White .....	1,940	1,940	1,802	1,802
Black .....	134	102	135	104	All other .....	675	675	713	713
Dooly .....	1	164	1	164	Black .....	588	588	619	619
White .....	-	53	-	52	Gilmer .....	2	224	2	224
All other .....	1	111	1	112	Glascow .....	-	30	-	30
Black .....	1	110	1	111	White .....	-	23	-	23
Dougherty .....	2,604	1,710	2,604	1,710	All other .....	-	7	-	7
White .....	1,145	631	1,124	614	Black .....	-	7	-	7
All other .....	1,459	1,079	1,480	1,096	Glynn .....	1,453	959	1,453	959
Black .....	1,448	1,072	1,464	1,085	White .....	972	594	956	583
Albany .....	-	1,549	-	1,549	All other .....	481	365	497	376
White .....	-	529	-	513	Black .....	466	356	476	365
All other .....	-	1,020	-	1,036	Brunswick .....	-	374	-	374
Black .....	-	1,013	-	1,025	White .....	-	132	-	125
Balance of county .....	-	161	-	161	All other .....	-	242	-	249
White .....	-	102	-	101	Black .....	-	242	-	246
All other .....	-	59	-	60	Balance of county .....	-	585	-	585
Black .....	-	59	-	60	White .....	-	462	-	458
Douglas .....	1,064	1,151	1,064	1,151	All other .....	-	123	-	127
Early .....	180	193	180	193	Black .....	-	116	-	119
White .....	27	27	27	27	Gordon .....	289	565	289	565
All other .....	153	121	153	121	Grady .....	211	320	211	320
Black .....	152	121	152	121	White .....	97	167	97	166
Echols .....	-	29	-	29	All other .....	114	153	114	154
White .....	-	24	-	24	Black .....	114	153	114	154
All other .....	-	5	-	5	Greene .....	235	198	235	198
Black .....	-	5	-	5	White .....	68	59	68	59
Effingham .....	63	448	63	448	All other .....	167	139	167	139
White .....	59	339	58	336	Black .....	166	138	166	138
All other .....	4	109	5	112	Gwinnett .....	3,579	6,385	3,579	6,385
Black .....	4	108	5	109	Habersham .....	333	385	333	385
Elbert .....	187	297	187	297	Hall .....	2,119	1,660	2,119	1,660
White .....	119	175	119	175	Gainesville .....	-	395	-	395
All other .....	68	122	68	122	White .....	-	280	-	272
Black .....	68	122	68	122	All other .....	-	115	-	123
Emanuel .....	221	327	221	327	Black .....	-	111	-	115
White .....	100	173	98	171	Balance of county .....	-	1,265	-	1,265
All other .....	121	154	123	156	White .....	6	165	6	165
Black .....	120	153	122	154	All other .....	6	21	6	19
Evans .....	91	150	91	150	Black .....	6	144	6	146
White .....	50	75	50	75	Haralson .....	-	320	-	320
All other .....	41	75	41	75	White .....	-	277	-	277
Black .....	41	74	41	75	All other .....	-	185	-	184
Fannin .....	136	166	136	166	Black .....	-	92	-	93
White .....	2	758	2	758	Harris .....	-	91	-	92
Floyd .....	2,138	1,239	2,138	1,239	White .....	142	268	142	268
White .....	1,737	957	1,717	951	All other .....	82	176	82	176
All other .....	401	272	421	288	Black .....	60	92	60	92
Black .....	390	259	405	272	Heard .....	60	91	60	91
Rome .....	-	573	-	573	White .....	-	116	-	116
White .....	-	325	-	314	All other .....	-	93	-	93
All other .....	-	248	-	259	Black .....	-	23	-	23
Black .....	-	239	-	250	Henry .....	1,163	1,093	1,163	1,093
Balance of county .....	-	666	-	666	White .....	953	951	945	945
Forsyth .....	8	705	8	705	All other .....	210	142	218	148
					Black .....	196	132	201	134

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 21

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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.									
Houston .....	1,560	1,486	1,560	1,486	Balance of county .....	531	531	531	531
White .....	926	997	909	982	White .....	276	256	256	256
All other .....	634	489	651	504	All other .....	255	275	275	275
Black .....	607	465	620	478	Black .....	239	257	257	257
Warner Robins .....	-----	806	-----	806	Lincoln .....	129	-	129	129
White .....	-----	490	-----	479	White .....	66	-	66	66
All other .....	-----	316	-----	327	All other .....	63	-	63	63
Black .....	-----	300	-----	309	Black .....	63	-	63	63
Balance of county .....	-----	680	-----	680	Long .....	96	-	96	96
White .....	-----	507	-----	503	White .....	80	-	77	77
All other .....	-----	173	-----	177	All other .....	16	-	19	19
Black .....	-----	165	-----	169	Black .....	14	-	15	15
Irwin .....	60	120	60	120	Lowndes .....	1,577	1,316	1,577	1,316
White .....	24	67	24	65	White .....	993	760	983	754
All other .....	36	53	36	55	All other .....	584	556	594	562
Black .....	36	53	36	54	Black .....	566	539	577	547
Fitzgerald, part .....	-----	-----	-----	-----	Valdosta .....	780	-----	780	780
Balance of county .....	-----	120	-----	120	White .....	350	-----	345	345
White .....	-----	67	-----	65	All other .....	430	-----	435	435
All other .....	-----	53	-----	55	Black .....	422	-----	428	428
Black .....	-----	53	-----	54	Balance of county .....	536	-----	536	536
Jackson .....	282	470	282	470	White .....	410	-----	409	409
White .....	230	423	230	420	All other .....	126	-----	127	127
All other .....	52	47	52	50	Black .....	117	-----	119	119
Black .....	45	45	45	45	Lumpkin .....	258	230	258	230
Jasper .....	2	132	2	132	McDuffle .....	7	350	7	350
White .....	-	68	-	67	White .....	1	175	1	173
All other .....	2	64	2	65	All other .....	6	175	6	177
Black .....	2	64	2	65	Black .....	6	174	6	176
Jeff Davis .....	118	177	118	177	McIntosh .....	-	162	-	162
White .....	70	149	69	148	White .....	79	-	79	79
All other .....	48	28	49	29	All other .....	83	-	83	83
Black .....	48	28	48	28	Black .....	83	-	83	83
Jefferson .....	14	325	14	325	Macon .....	4	237	4	237
White .....	3	103	3	102	White .....	2	73	2	73
All other .....	11	222	11	223	All other .....	2	164	2	164
Black .....	11	222	11	223	Black .....	2	163	2	162
Jenkins .....	56	144	56	144	Madison .....	3	324	3	324
White .....	16	73	15	73	White .....	3	289	3	286
All other .....	40	71	41	71	All other .....	-	35	-	38
Black .....	40	71	41	71	Black .....	-	33	-	35
Johnson .....	-	120	-	120	Marion .....	-	86	-	86
White .....	-	58	-	58	White .....	-	46	-	46
All other .....	-	62	-	62	All other .....	-	40	-	40
Black .....	-	62	-	62	Black .....	-	40	-	40
Jones .....	296	-	296	-	Meriwether .....	96	346	96	346
White .....	226	-	223	-	White .....	28	155	28	154
All other .....	70	-	73	-	All other .....	68	191	68	192
Black .....	70	-	73	-	Black .....	68	191	68	192
Macon, part .....	-----	8	-----	8	Miller .....	59	88	59	88
White .....	6	-----	6	-----	White .....	19	51	19	51
All other .....	2	-----	2	-----	All other .....	40	37	40	37
Black .....	2	-----	2	-----	Black .....	40	37	40	37
Balance of county .....	288	-	288	-	Mitchell .....	172	371	172	371
White .....	220	-	217	-	White .....	38	130	38	129
All other .....	68	-	71	-	All other .....	134	241	134	242
Black .....	68	-	71	-	Black .....	134	239	134	241
Lamar .....	-	212	-	212	Monroe .....	4	290	4	290
White .....	-	131	-	129	White .....	3	165	3	162
All other .....	-	81	-	83	All other .....	1	124	1	128
Black .....	-	81	-	83	Black .....	1	121	1	125
Lanier .....	53	83	53	83	Montgomery .....	2	102	2	102
White .....	25	45	25	44	White .....	2	60	2	60
All other .....	28	38	28	39	All other .....	2	42	2	42
Black .....	27	37	27	38	Black .....	2	42	2	42
Laurens .....	1,047	683	1,047	683	Vidalia, part .....	-	1	-	1
White .....	635	396	627	388	Balance of county .....	-	101	-	101
All other .....	412	287	420	295	White .....	-	59	-	59
Black .....	408	285	416	292	All other .....	-	42	-	42
Dublin .....	-----	295	-----	295	Black .....	-	42	-	42
White .....	-----	114	-----	110	Morgan .....	1	212	1	212
All other .....	-----	181	-----	185	White .....	-	104	-	103
Black .....	-----	179	-----	182	All other .....	1	108	1	109
Balance of county .....	-----	398	-----	388	Black .....	1	108	1	109
White .....	-----	282	-----	278	Murray .....	2	450	2	450
All other .....	-----	106	-----	110	White .....	3,808	3,418	3,808	3,418
Black .....	-----	106	-----	110	All other .....	1,988	1,710	1,959	1,649
Lee .....	1	227	1	227	Black .....	1,820	1,708	1,849	1,769
White .....	1	173	1	172	Muscogee .....	1,802	1,659	1,833	1,716
All other .....	-	54	-	55	White .....	-	3,104	-	3,104
Black .....	-	54	-	54	All other .....	-	1,524	-	1,473
Liberty .....	903	1,060	903	1,060	Black .....	-	1,580	-	1,631
White .....	549	571	506	525	Columbus .....	-	1,549	-	1,595
All other .....	354	489	397	535	White .....	-	314	-	314
Black .....	303	445	351	491	All other .....	-	847	523	847
Hinesville .....	-----	529	-----	529	Black .....	-	337	592	335
White .....	-----	295	-----	269	White .....	-	186	255	258
All other .....	-----	234	-----	260	All other .....	-	185	249	186
Black .....	-----	206	-----	234	Black .....	-	249	249	252

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 22

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, 1991—Con.

(Page 22 of 86)

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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>Georgia-Con.</b>									
Covington .....		302		302	Stephens .....	467	365	467	365
White .....	---	136	---	134	White .....	400	307	395	303
All other .....	---	166	---	168	All other .....	67	58	72	62
Black .....	---	164	---	166	Black .....	63	56	68	59
Balance of county .....		545		545	Stewart .....	2	81	2	81
White .....	456	454			White .....	1	17	1	17
All other .....	89	91			All other .....	1	64	1	64
Black .....	85	86			Black .....	1	64	1	64
Oconee .....	2	243	2	243	Sumter .....	1,131	567	1,131	567
White .....	2	219	2	218	White .....	379	222	377	221
All other .....	-	24	-	25	All other .....	752	345	754	346
Black .....	-	23	-	24	Black .....	749	344	751	345
Oglethorpe .....	1	163	1	163	Americus .....	---	311	---	311
White .....	1	120	1	120	White .....	---	93	---	93
All other .....	-	43	-	43	All other .....	---	218	---	218
Black .....	-	41	-	41	Black .....	---	217	---	217
Paulding .....	5	855	5	855	Balance of county .....	---	256	---	256
Peach .....	44	360	44	360	White .....	---	129	---	128
White .....	2	161	2	159	All other .....	---	127	---	128
All other .....	42	199	42	201	Black .....	---	127	---	128
Black .....	42	196	42	197	Talbot .....	2	111	2	111
Pickens .....	154	221	154	221	White .....	37	37	35	35
Pierce .....		202		202	All other .....	2	74	2	76
White .....	-	175	-	174	Black .....	2	74	2	76
All other .....	-	27	-	28	Taliaferro .....	-	22	-	22
Black .....	-	26	-	27	White .....	-	11	-	11
Pike .....		148		148	All other .....	-	11	-	11
White .....	-	107	-	107	Black .....	-	11	-	11
All other .....	-	41	-	41	Tattnall .....	79	254	79	254
Black .....	-	40	-	40	White .....	31	163	30	162
Polk .....	2	506	2	506	All other .....	48	91	49	92
White .....	2	415	2	412	Black .....	48	90	49	91
All other .....	-	91	-	94	Taylor .....	1	156	1	156
Black .....	-	91	-	93	White .....	-	63	-	63
Pulaski .....	305	126	305	126	All other .....	1	93	1	93
White .....	163	68	162	68	Black .....	1	93	1	93
All other .....	142	58	143	58	Telfair .....	-	179	-	179
Black .....	142	58	143	58	White .....	-	103	-	101
Putnam .....	2	199	2	199	All other .....	-	76	-	78
White .....	-	115	-	115	Black .....	-	76	-	78
All other .....	2	84	2	84	Terrell .....	3	183	3	183
Black .....	2	83	2	83	White .....	52	52	52	52
Quitman .....	1	46	1	46	All other .....	3	131	3	131
White .....	-	11	-	10	Black .....	3	131	3	131
All other .....	1	35	1	36	Thomas .....	952	685	952	685
Black .....	1	35	1	36	White .....	449	328	445	325
Rabun .....	-	140	-	140	All other .....	503	357	507	360
Randolph .....	135	130	135	130	Black .....	501	356	506	360
White .....	24	34	24	34	Thomasville .....	-	340	-	340
All other .....	111	96	111	96	White .....	-	114	-	113
Black .....	110	95	110	95	All other .....	-	226	-	227
Richmond .....	8,099	3,704	8,099	3,704	Black .....	-	225	-	227
White .....	4,498	1,676	4,396	1,615	Balance of county .....	-	345	-	345
All other .....	3,601	2,028	3,703	2,089	White .....	-	214	-	212
Black .....	3,500	1,963	3,574	2,008	All other .....	-	131	-	133
Augusta .....		1,492		1,492	Black .....	-	131	-	133
White .....	-	490	-	479	Tift .....	972	628	972	628
All other .....	-	1,002	-	1,013	White .....	642	398	639	396
Black .....	-	982	-	991	All other .....	330	230	333	232
Balance of county .....		2,212		2,212	Black .....	327	227	330	229
White .....	-	1,186	-	1,136	Tifton .....	-	295	-	295
All other .....	-	1,026	-	1,076	White .....	-	149	-	149
Black .....	-	981	-	1,017	All other .....	-	146	-	146
Rockdale .....	1,285	823	1,285	823	Black .....	-	143	-	143
Schley .....	-	49	-	49	Balance of county .....	-	333	-	333
White .....	-	30	-	30	White .....	-	249	-	247
All other .....	-	19	-	19	All other .....	-	84	-	86
Black .....	-	19	-	19	Black .....	-	84	-	86
Sciven .....	12	242	12	242	Toombs .....	632	436	632	436
White .....	3	103	3	101	White .....	415	285	412	282
All other .....	9	139	9	141	All other .....	217	151	220	154
Black .....	9	139	9	140	Black .....	216	150	219	153
Seminole .....	35	141	35	141	Vidalia, part .....	-	200	-	200
White .....	13	55	13	54	White .....	-	99	-	97
All other .....	22	86	22	87	All other .....	-	101	-	103
Black .....	22	86	22	87	Black .....	-	100	-	102
Spalding .....	1,032	965	1,032	965	Vidalia, total .....	-	201	-	201
White .....	587	566	578	580	White .....	-	100	-	98
All other .....	445	399	454	405	All other .....	-	101	-	103
Black .....	435	388	443	394	Black .....	-	100	-	102
Griffin .....	-	494	-	494	Balance of county .....	-	236	-	236
White .....	-	185	-	181	White .....	-	186	-	185
All other .....	-	309	-	313	All other .....	-	50	-	51
Black .....	-	301	-	305	Black .....	-	50	-	51
Balance of county .....	-	471	-	471	Towns .....	-	60	-	60
White .....	-	381	-	379	Treutlen .....	-	95	-	95
All other .....	-	90	-	92	White .....	-	52	-	52
Black .....	-	88	-	89	All other .....	-	43	-	43

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 23

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(Page 23 of 86)

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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>Georgia-Con.</b>									
Troup .....	1,256	945	1,256	945	Hawaii .....	2,179	2,273	2,179	2,273
White .....	760	562	754	560	White .....	657	692	423	449
All other .....	496	383	502	385	All other .....	1,522	1,581	1,756	1,824
Black .....	496	383	501	384	Black .....	8	8	11	12
La Grange .....	508	—	508	—	Hilo# .....	—	696	—	696
White .....	238	—	237	—	White .....	—	134	—	69
All other .....	270	—	271	—	All other .....	—	562	—	627
Black .....	270	—	270	—	Black .....	—	3	—	4
Balance of county .....	437	—	437	—	Balance of county .....	—	1,577	—	1,577
White .....	324	—	323	—	White .....	—	558	—	380
All other .....	113	—	114	—	All other .....	—	1,019	—	1,197
Black .....	113	—	114	—	Black .....	—	5	—	8
Turner .....	2	139	2	139	Honolulu .....	15,126	14,797	15,126	14,797
White .....	1	62	1	62	White .....	4,350	4,284	3,382	3,336
All other .....	1	77	1	77	All other .....	10,776	10,513	11,744	11,461
Black .....	1	77	1	77	Black .....	608	598	845	830
Twiggs .....	2	155	2	155	Aleia# .....	—	600	—	600
White .....	—	72	—	71	White .....	—	134	—	106
All other .....	2	83	2	84	All other .....	—	466	—	494
Black .....	2	82	2	84	Black .....	—	25	—	32
Union .....	198	138	198	138	Ewa Beach# .....	—	750	—	750
Upson .....	918	370	918	370	White .....	—	202	—	167
White .....	500	228	496	228	All other .....	—	548	—	583
All other .....	418	142	422	142	Black .....	—	18	—	23
Black .....	417	142	421	142	Honolulu# .....	—	5,809	—	5,809
Walker .....	105	857	105	857	White .....	—	1,519	—	1,171
Walton .....	225	694	225	694	All other .....	—	4,290	—	4,638
White .....	134	533	133	529	Black .....	—	197	—	298
All other .....	91	161	92	165	Kailua# .....	—	659	—	659
Black .....	91	161	92	164	White .....	—	320	—	242
Ware .....	843	525	843	525	All other .....	—	339	—	417
White .....	629	352	626	349	Black .....	—	9	—	17
All other .....	214	173	217	176	Kaneohe# .....	—	907	—	907
Black .....	210	171	213	174	White .....	—	233	—	152
Waycross .....	—	277	—	277	All other .....	—	674	—	755
White .....	—	110	—	107	Black .....	—	14	—	21
All other .....	—	167	—	170	Mililani Town# .....	—	596	—	596
Black .....	—	165	—	168	White .....	—	191	—	142
Balance of county .....	—	248	—	248	All other .....	—	405	—	454
Warren .....	3	102	3	102	Black .....	—	26	—	33
White .....	1	23	1	22	Mokapu# .....	—	193	—	193
All other .....	2	79	2	80	White .....	—	145	—	134
Black .....	2	79	2	80	All other .....	—	48	—	59
Washington .....	12	311	12	311	Black .....	—	22	—	32
White .....	1	113	1	113	Pearl City# .....	—	616	—	616
All other .....	11	198	11	198	White .....	—	174	—	141
Black .....	11	197	11	197	All other .....	—	442	—	475
Wayne .....	399	360	399	360	Black .....	—	27	—	38
White .....	255	256	254	255	Schofield Barracks# .....	—	382	—	382
All other .....	84	104	85	105	White .....	—	256	—	238
Black .....	81	102	81	102	All other .....	—	126	—	144
Webster .....	—	22	—	22	Black .....	—	85	—	100
White .....	—	11	—	11	Wahiawa# .....	—	673	—	673
All other .....	—	11	—	11	White .....	—	234	—	189
Black .....	—	11	—	11	All other .....	—	439	—	484
Wheeler .....	1	81	1	81	Black .....	—	67	—	85
White .....	1	46	1	46	Waipahu# .....	—	1,173	—	1,173
All other .....	—	35	—	35	White .....	—	185	—	134
Black .....	—	35	—	35	All other .....	—	988	—	1,039
White .....	4	179	4	179	Black .....	—	45	—	65
Whitfield .....	1,982	1,244	1,982	1,244	Balance of county .....	—	2,439	—	2,439
Dalton .....	—	466	—	466	White .....	—	691	—	520
White .....	—	426	—	416	All other .....	—	1,748	—	1,919
All other .....	—	40	—	50	Black .....	—	68	—	86
Black .....	—	36	—	45	Kalawao .....	—	—	—	—
Balance of county .....	—	778	—	778	White .....	—	—	—	—
Wilcox .....	2	113	2	113	All other .....	—	—	—	—
White .....	1	48	1	46	Black .....	—	—	—	—
All other .....	1	65	1	67	Kauai .....	936	987	936	987
Black .....	1	65	1	67	White .....	269	279	163	166
Wilkes .....	105	134	105	134	All other .....	667	708	773	821
White .....	31	50	31	50	Black .....	7	7	8	9
All other .....	74	84	74	84	Maui .....	1,744	1,865	1,744	1,865
Black .....	74	83	74	83	White .....	611	623	440	447
Wilkinson .....	—	152	—	152	All other .....	1,133	1,242	1,304	1,418
White .....	—	64	—	63	Black .....	3	4	10	12
All other .....	—	88	—	89	Kahului# .....	—	306	—	306
Black .....	—	88	—	88	White .....	—	39	—	13
Worth .....	110	320	110	320	All other .....	—	267	—	293
White .....	32	174	32	172	Black .....	—	1	—	3
All other .....	78	146	78	148	Wailuku# .....	—	268	—	268
Black .....	78	145	78	146	White .....	—	46	—	23
Hawaii .....	19,985	19,922	19,985	19,922	All other .....	—	222	—	245
White .....	5,887	5,878	4,408	4,398	Black .....	—	—	—	2
All other .....	14,098	14,044	15,577	15,524	Balance of county .....	—	1,291	—	1,291
Black .....	626	617	874	863	White .....	—	538	—	411
					All other .....	—	753	—	880
					Black .....	—	3	—	7

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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
Idaho .....					Illinois-Con. ....				
White .....	16,721	16,821	16,721	16,821	Adams .....	1,433	970	1,433	970
All other .....	16,236	16,326	16,011	16,105	Quincy .....	---	637	---	637
Black .....	485	495	710	716	Balance of county .....	---	333	---	333
54	55	110	114	Alexander .....	1	166	1	166	
Ada .....	3,620	3,386	3,620	3,386	White .....	-	78	-	78
Boise City .....	---	2,459	---	2,459	All other .....	1	88	1	88
Balance of county .....	---	927	---	927	Black .....	1	88	1	88
Adams .....	1	53	1	53	Bond .....	83	195	83	195
Bannock .....	1,277	1,122	1,277	1,122	Boone .....	141	465	141	465
Pocatello .....	---	866	---	866	Belvidere .....	---	275	---	275
Balance of county .....	---	256	---	256	Balance of county .....	---	190	---	190
Bear Lake .....	99	102	99	102	Brown .....	-	115	-	115
Benewah .....	63	128	63	128	Bureau .....	602	452	602	452
Bingham .....	387	681	387	681	Calhoun .....	1	53	1	53
Blackfoot .....	---	202	---	202	Carroll .....	2	184	2	184
Balance of county .....	---	479	---	479	Cass .....	211	-	211	-
White .....	---	436	---	429	Champaign .....	3,437	2,566	3,437	2,566
All other .....	---	43	---	50	White .....	2,818	1,967	2,722	1,882
Black .....	---	-	---	-	All other .....	619	599	715	684
Blaine .....	237	232	237	232	Black .....	453	435	535	507
Boise .....	4	49	4	49	Champaign .....	---	876	---	876
Bonner .....	450	362	450	362	White .....	---	590	---	555
Bonneville .....	1,791	1,421	1,791	1,421	All other .....	---	286	---	321
Idaho Falls .....	---	1,041	---	1,041	Black .....	---	256	---	288
Balance of county .....	---	380	---	380	Rantoul .....	326	-	326	-
Boundary .....	16	122	16	122	White .....	---	267	---	248
Butte .....	7	30	7	30	All other .....	---	59	---	78
Camas .....	-	9	-	9	Black .....	---	45	---	59
Canyon .....	2,196	1,719	2,196	1,719	Urbana .....	---	480	---	480
Caldwell .....	---	447	---	447	White .....	---	292	---	280
White .....	---	440	---	435	All other .....	---	188	---	200
All other .....	---	7	---	12	Black .....	---	104	---	114
Black .....	---	2	---	5	Balance of county .....	---	884	---	884
Nampa .....	-	645	-	645	Christian .....	175	493	175	493
Balance of county .....	---	627	---	627	Taylorville .....	---	182	---	182
Caribou .....	69	94	69	94	Balance of county .....	---	311	---	311
Cassia .....	534	409	534	409	Clark .....	1	182	1	182
Clark .....	-	11	-	11	Clay .....	126	207	126	207
Clearwater .....	59	101	59	101	Clinton .....	469	462	469	462
Custer .....	2	61	2	61	Centralia, part .....	---	40	---	40
Elmore .....	370	414	370	414	Balance of county .....	---	422	---	422
Franklin .....	72	188	72	188	Coles .....	838	622	838	622
Fremont .....	3	185	3	185	Charleston .....	---	190	---	190
Gem .....	33	165	33	165	Mattoon .....	---	279	---	279
Gooding .....	2	162	2	162	Balance of county .....	---	153	---	153
Idaho .....	152	169	152	169	Cook .....	101,535	96,428	101,535	96,428
Jefferson .....	8	317	8	317	White .....	63,300	58,708	62,247	57,684
Jerome .....	267	268	267	268	All other .....	38,235	37,720	39,288	38,744
Kootenai .....	1,163	1,066	1,163	1,066	Black .....	34,349	34,060	35,116	34,811
Coeur d'Alene .....	---	447	---	447	Alsip .....	328	-	328	-
Balance of county .....	---	619	---	619	Arlington Heights, part .....	---	1,108	---	1,108
Latah .....	448	438	448	438	Arlington Heights, total .....	---	1,109	---	1,109
Moscow .....	---	281	---	281	Bartlett, part .....	---	145	---	145
Balance of county .....	---	157	---	157	Bellwood .....	---	316	---	316
Lemhi .....	111	103	111	103	White .....	---	68	---	60
	1	34	1	34	All other .....	---	248	---	256
Lewis .....	1	35	1	35	Black .....	---	240	---	248
Lincoln .....	1	35	1	35	Bensenville, part .....	---	24	---	24
Madison .....	851	444	851	444	Berwyn .....	---	645	---	645
Rexburg .....	---	287	---	287	Blue Island .....	473	-	473	-
Balance of county .....	---	157	---	157	White .....	---	384	---	377
Minidoka .....	169	365	169	365	All other .....	---	89	---	96
Nez Perce .....	800	471	800	471	Black .....	---	84	---	89
Lewiston .....	---	384	---	384	Bridgeview .....	---	230	---	230
Balance of county .....	---	87	---	87	Brookfield .....	---	261	---	261
White .....	---	63	---	60	Buffalo Grove, part .....	---	230	---	230
All other .....	---	24	---	27	Buffalo Grove, total .....	---	684	---	684
Black .....	---	1	---	1	Burbank .....	---	346	---	346
Oneida .....	11	39	11	39	Calumet City .....	---	548	---	548
Owyhee .....	13	156	13	156	Chicago, part .....	60,409	-	60,409	-
Payette .....	11	301	11	301	White .....	---	29,343	---	28,747
Power .....	36	112	36	112	All other .....	31,066	-	31,682	-
Shoshone .....	7	158	7	158	Black .....	---	28,851	---	29,296
Teton .....	27	65	27	65	Chicago Heights .....	---	849	---	849
Twin Falls .....	1,175	870	1,175	870	White .....	---	444	---	405
Twin Falls .....	---	510	---	510	All other .....	---	379	---	399
Balance of county .....	---	360	---	360	Black .....	---	373	---	393
Valley .....	119	83	119	83	Chicago Ridge .....	---	253	---	253
Washington .....	59	121	59	121	Cicero .....	1,142	-	1,142	-
	190,809	194,231	190,809	194,231	Country Club Hills .....	---	211	---	211
Illinois .....	142,283	145,452	139,869	143,025	White .....	---	56	---	51
White .....	48,526	48,779	50,940	51,206	All other .....	---	155	---	160
All other .....	43,010	43,245	44,878	45,121	Black .....	---	152	---	157

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 25

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, 1991—Con.  
(Page 25 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
Illinois-Con.									
Crestwood .....		189		189	Rolling Meadows .....		357		357
Deerfield, part .....		9		9	Roselle, part .....		69		69
Des Plaines .....	1,071		1,071		Sauk Village .....		98		98
Dolton .....	325		325		Schaumburg, part .....		953		953
Elgin, part .....	322		322		Schaumburg, total .....		957		957
White .....	297		290		Schiller Park .....		153		153
All other .....	25		32		Skokie .....		549		549
Black .....	14		20		South Holland .....		215		215
Elk Grove Village, part .....	490		490		Streamwood .....		734		734
Elk Grove Village, total .....	490		490		Summit .....		45		45
Elmwood Park .....	239		239		White .....		36		36
Evanston .....	1,103		1,103		All other .....		9		9
White .....	742		709		Black .....		8		8
All other .....	361		394		Tinley Park, part .....		699		699
Black .....	300		325		Tinley Park, total .....		701		701
Evergreen Park .....	287		287		Westchester .....		195		195
Forest Park .....	228		228		Western Springs .....		162		162
White .....	157		151		Wheeling, part .....		531		531
All other .....	71		77		Wheeling, total .....		541		541
Black .....	54		60		Wilmette .....		341		341
Franklin Park .....	276		276		Winnetka .....		174		174
Glenview .....	567		567		Worth .....		192		192
Glenwood .....	109		109		Balance of county .....		6,142		6,142
White .....	88		88		White .....		4,658		4,590
All other .....	21		21		All other .....		1,484		1,552
Black .....	17		17		Black .....		1,200		1,236
Hanover Park, part .....	354		354		Crawford .....		212		252
Hanover Park, total .....	712		712		Cumberland .....		164		164
Harvey .....	782		782		De Kalb .....		952		1,007
White .....	150		134		De Kalb .....		347		347
All other .....	632		648		Balance of county .....		660		660
Black .....	630		645		De Witt .....		1		256
Hazel Crest .....	218		218		Douglas .....	11	272	11	272
White .....	71		67		Du Page .....	12,997	13,761	12,997	13,761
All other .....	147		151		White .....	12,025	12,649	11,873	12,488
Black .....	147		151		All other .....	972	1,112	1,124	1,273
Hickory Hills .....	190		190		Black .....	350	342	421	412
Hinsdale, part .....	40		40		Addison .....		581		581
Hoffman Estates .....	690		690		Aurora, part .....		451		451
Homewood .....	256		256		Bartlett, part .....		339		339
Justice .....	264		264		Bartlett, total .....		484		484
White .....	227		225		Batavia, part .....		1		1
All other .....	37		39		Bensenville, part .....		294		294
Black .....	35		36		Bensenville, total .....		318		318
La Grange .....	243		243		Bloomingdale .....		259		259
La Grange Park .....	157		157		Bolingbrook, part .....		30		30
Lansing .....	360		360		White .....		23		22
Lincolnwood .....	73		73		All other .....		7		8
Markham .....	250		250		Black .....		6		6
White .....	48		42		Carol Stream .....		888		888
All other .....	202		208		Chicago, part .....		-		-
Black .....	202		208		White .....		-		-
Matteson .....	191		191		All other .....		-		-
White .....	113		107		Black .....		-		-
All other .....	78		84		Darien .....		233		233
Black .....	78		84		Downers Grove .....		818		818
Maywood .....	518		518		Elk Grove Village, part .....		-		-
White .....	101		94		Elmhurst .....		629		629
All other .....	417		424		Glendale Heights .....		569		569
Black .....	416		424		White .....		478		470
Melrose Park .....	470		470		All other .....		91		99
Midlothian .....	248		248		Black .....		28		31
Morton Grove .....	181		181		Glen Ellyn .....		433		433
Mount Prospect .....	738		738		Hanover Park, part .....		358		358
Niles .....	189		189		Hinsdale, part .....		232		232
Norridge .....	103		103		Hinsdale, total .....		272		272
Northbrook .....	367		367		Liste .....		326		326
Northlake .....	202		202		Lombard .....		657		657
Oak Forest .....	392		392		Naperville, part .....		1,221		1,221
Oak Lawn .....	602		602		Naperville, total .....		1,476		1,476
Oak Park .....	721		721		Roselle, part .....		281		281
White .....	530		508		Roselle, total .....		350		350
All other .....	191		213		St. Charles, part .....		1		1
Black .....	170		189		White .....		4		4
Orland Park .....	535		535		All other .....		88		88
Palatine .....	967		967		Black .....		367		367
Palos Heights .....	101		101		Wheaton .....		766		766
Palos Hills .....	224		224		Wood Dale .....		161		161
Park Forest, part .....	317		317		Woodridge .....		458		468
White .....	227		216		Balance of county .....		2,619		2,619
All other .....	90		101		Edgar .....		1		240
Black .....	87		97		White .....		88		88
Park Forest, total .....	343		343		All other .....		807		807
White .....	237		226		Black .....		532		532
All other .....	106		117		Effingham .....		199		199
Black .....	102		112		White .....		333		333
Park Ridge .....	376		376		All other .....		-		-
Prospect Heights .....	268		268		Black .....		-		-
Riverdale .....	276		276		Balance of county .....		-		-
River Forest .....	118		118						
River Grove .....	105		105						

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 26

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(Page 26 of 86)

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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.				
Fayette	1	263	1	263	Lake Forest	---	155	---	155
Ford	123	189	123	189	Libertyville	---	262	---	262
Franklin	2	486	2	486	Mundelein	---	478	---	478
Fulton	283	401	283	401	North Chicago	---	347	---	347
Canton	139	139	139	139	White	125	115	---	
Balance of county	262	262	262	262	All other	222	232	---	
Gallatin	1	82	1	82	Black	216	225	---	
Greene	190	190	190	190	Round Lake Beach	304	304	---	
Grundy	345	448	345	448	Waukegan	1,636	1,636	---	
Hamilton	95	95	95	95	White	1,217	1,184	---	
Hancock	89	255	89	255	All other	419	452	---	
Hardin	52	52	52	52	Black	367	399	---	
Henderson	90	90	90	90	Zion	10	10	---	
Henry	390	615	390	615	White	405	405	---	
Kewanee	192	192	192	192	All other	268	257	---	
Balance of county	423	423	423	423	Black	137	148	---	
Iroquois	388	241	388	241	Balance of county	4,682	4,682	---	
Jackson	714	1,914	714	1,914	La Salle	1,255	1,255	1,403	1,403
White	558	1,636	558	1,636	La Salle	1,403	1,403	123	123
All other	156	278	156	278	Ottawa	248	248	106	106
Black	124	247	124	247	Peru	106	106	243	243
Carbondale	252	252	252	252	Streator, part	243	243	256	256
White	136	136	125	125	Streator, total	256	256	683	683
All other	116	116	127	127	Balance of county	683	683	13	13
Black	88	88	96	96	Lawrence	132	132	207	207
Balance of county	462	462	462	462	Lee	396	396	505	505
Jasper	157	2	157	2	Dixon	207	207	298	298
Jefferson	538	663	538	663	Balance of county	298	298	494	494
Mount Vernon	299	299	299	299	Livingston	377	377	148	148
Balance of county	239	239	239	239	Pontiac	146	146	145	145
Jersey	327	370	327	370	White	2	2	3	3
Jo Daviess	1	258	1	258	All other	1	1	2	2
Johnson	93	93	93	93	Black	13	13	13	13
Kane	6,138	6,270	7,138	6,270	Streator, part	13	13	333	333
White	5,651	5,655	5,676	5,538	Balance of county	333	333	290	290
All other	627	615	762	732	Logan	290	290	352	352
Black	490	494	612	603	Lincoln	189	189	189	189
Aurora, part	2,097	2,097	2,097	2,097	Balance of county	163	163	163	163
White	1,772	1,772	1,720	1,720	McDonough	418	332	418	332
All other	325	325	377	377	Macomb	157	157	157	157
Black	294	294	345	345	Balance of county	175	175	175	175
Aurora, total	2,548	2,548	2,134	2,134	McHenry	1,640	3,247	1,640	3,247
White	2,193	2,193	414	414	Crystal Lake	502	502	389	389
All other	355	355	358	358	McHenry	389	389	278	278
Black	304	304	298	298	Woodstock	2,078	2,078	2,078	2,078
Batavia, part	298	298	299	299	Balance of county	2,116	1,856	2,116	1,856
Batavia, total	299	299	520	520	McLean	927	927	927	927
Carpentersville	520	520	1,491	1,491	Bloomington	443	443	443	443
Elgin, part	1,491	1,320	1,285	1,285	Normal	486	486	486	486
White	1,320	1,320	206	206	Balance of county	2,172	1,800	2,172	1,800
All other	171	171	158	158	Macon	1,752	1,366	1,707	1,320
Black	125	125	158	158	White	1,752	1,366	1,707	1,320
Elgin, total	1,813	1,617	1,813	1,813	All other	420	434	465	480
White	1,617	1,617	1,575	1,575	Black	405	420	445	462
All other	196	196	238	238	Decatur	1,498	1,498	1,498	1,498
Black	139	139	178	178	White	1,069	1,069	1,025	1,025
St. Charles, part	344	344	344	344	All other	429	429	473	473
St. Charles, total	345	345	345	345	Black	418	418	460	460
Balance of county	1,520	1,520	1,520	1,520	Balance of county	302	302	302	302
Kankakee	1,850	1,708	1,850	1,708	Macoupin	566	566	586	586
White	1,437	1,272	1,419	1,253	Madison	2,995	3,715	2,995	3,715
All other	413	436	431	455	White	2,606	3,258	2,566	3,210
Black	406	428	422	445	All other	389	457	429	505
Bourbonnais	254	254	254	254	Black	369	429	400	485
Bradley	162	162	162	162	Alton	626	626	626	626
Kankakee	680	680	680	680	White	413	413	400	400
White	346	346	334	334	All other	213	213	226	226
All other	334	334	343	343	Black	212	212	225	225
Black	332	332	612	612	Collinsville, part	346	346	346	346
Balance of county	612	521	517	517	Collinsville, total	385	385	385	385
White	521	521	517	517	Edwardsville	280	280	280	280
All other	91	91	95	95	Granite City	602	602	602	602
Black	89	89	93	93	Wood River	171	171	171	171
Kendall	4	619	4	619	Balance of county	1,690	1,690	1,690	1,690
Knox	787	629	787	629	Marion	690	615	690	615
Galesburg	391	391	391	391	Centralia, part	240	240	240	240
Balance of county	238	238	238	238	White	209	209	197	197
Lake	9,244	9,451	9,244	9,451	All other	31	31	43	43
White	8,228	8,340	8,119	8,230	Black	28	28	41	41
All other	1,016	1,111	1,125	1,221	Centralia, total	280	280	280	280
Black	789	864	874	951	White	248	248	235	235
Arlington Heights, part	1	1	1	1	All other	32	32	45	45
Buffalo Grove, part	454	454	454	454	Black	29	29	43	43
Deerfield, part	329	329	329	329	Balance of county	375	375	375	375
Deerfield, total	338	338	338	338	Marshall	1	146	1	146
Highland Park	388	388	388	388	Mason	-	242	-	242

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 27

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child:  
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(Page 27 of 86)

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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.									
Massac .....	-	184	-	184	East Peoria .....	---	239	---	239
Menard .....	-	145	-	145	Morton .....	---	153	---	153
Mercer .....	77	178	77	178	Pekin, part .....	---	495	---	495
Monroe .....	-	286	-	286	Pekin, total .....	---	495	---	495
Montgomery .....	607	403	607	403	Washington .....	---	228	---	228
Morgan .....	495	436	495	436	Balance of county .....	---	573	---	573
Jacksonville .....	-	268	-	268	Union .....	---	228	---	228
Balance of county .....	-	168	-	168	Vermilion .....	1,233	1,238	1,233	1,238
Moultrie .....	-	168	-	168	Danville .....	---	672	---	672
Ogle .....	158	698	158	698	White .....	---	523	---	489
Peoria .....	4,981	2,857	4,981	2,857	All other .....	---	149	---	183
White .....	4,158	2,078	4,038	1,970	Black .....	---	146	---	179
All other .....	823	779	943	887	Balance of county .....	---	566	---	566
Black .....	765	737	869	835	Wabash .....	1	194	1	194
Pekin, part .....	-	-	-	-	Warren .....	152	204	152	204
Peoria .....	-	2,071	-	2,071	Monmouth .....	---	118	---	118
White .....	-	1,319	-	1,223	Balance of county .....	---	86	---	86
All other .....	-	752	-	848	Washington .....	82	186	82	186
Black .....	-	718	-	807	Wayne .....	262	205	262	205
Balance of county .....	-	786	-	786	White .....	262	203	203	203
Perry .....	211	292	211	292	Whiteside .....	771	819	771	819
Platt .....	-	180	-	180	Rock Falls .....	---	150	---	150
Pike .....	75	205	75	205	Sterling .....	---	267	---	267
Pope .....	-	46	-	46	Balance of county .....	---	402	---	402
Pulaski .....	1	125	1	125	Will .....	3,222	6,034	3,222	6,034
White .....	-	75	-	73	White .....	2,632	5,170	2,587	5,094
All other .....	1	50	1	52	All other .....	590	864	635	940
Black .....	1	50	1	52	Black .....	573	791	619	858
Putnam .....	-	71	-	71	Bolingbrook, part .....	---	688	---	688
Randolph .....	448	377	448	377	White .....	---	551	---	529
Richland .....	408	245	408	245	All other .....	---	137	---	159
Rock Island .....	2,246	2,030	2,246	2,030	Black .....	---	109	---	126
White .....	1,990	1,773	1,924	1,708	Bolingbrook, total .....	---	718	---	718
All other .....	256	257	322	322	White .....	---	574	---	551
Black .....	245	246	303	305	All other .....	---	144	---	167
East Moline .....	-	317	-	317	Black .....	---	115	---	132
White .....	-	284	-	269	Joliet .....	1,675	1,188	1,157	1,157
All other .....	-	33	-	48	White .....	---	487	---	518
Black .....	-	30	-	44	All other .....	---	474	---	506
Moline .....	-	609	-	609	Black .....	---	255	---	255
Rock Island .....	-	585	-	585	Naperville, part .....	---	26	---	26
White .....	-	394	-	372	Park Forest, part .....	---	10	---	10
All other .....	-	191	-	213	White .....	---	16	---	16
Black .....	-	187	-	207	All other .....	---	15	---	15
Balance of county .....	-	519	-	519	Romeoville .....	---	235	---	235
St. Clair .....	4,427	4,522	4,427	4,522	Tinley Park, part .....	---	2	---	2
White .....	2,588	2,568	2,534	2,518	Balance of county .....	3,153	3,153	3,153	3,153
All other .....	1,839	1,954	1,893	2,004	White .....	2,955	2,955	2,936	2,936
Black .....	1,786	1,904	1,835	1,950	All other .....	198	198	217	217
Belleville .....	-	759	-	759	Black .....	180	180	196	196
Cahokia .....	-	314	-	314	Williamson .....	693	723	693	723
Collinsville, part .....	-	39	-	39	Herrin .....	---	136	---	136
East St. Louis .....	-	1,253	-	1,253	Marion .....	---	202	---	202
White .....	-	33	-	24	Balance of county .....	---	385	---	385
All other .....	-	1,220	-	1,229	Winnebago .....	5,058	4,190	5,058	4,190
Black .....	-	1,216	-	1,225	White .....	4,336	3,471	4,256	3,399
Fairview Heights .....	-	141	-	141	All other .....	722	719	802	791
O'Fallon .....	-	229	-	229	Black .....	652	646	717	707
Balance of county .....	-	1,787	-	1,787	Loves Park .....	---	264	---	264
White .....	-	1,298	-	1,279	Rockford .....	---	2,733	---	2,733
All other .....	-	489	-	508	White .....	---	2,066	---	2,007
Black .....	-	466	-	487	All other .....	---	667	---	726
Saline .....	6	293	6	293	Black .....	---	608	---	658
Harrisburg .....	-	127	-	127	Balance of county .....	---	1,193	---	1,193
Balance of county .....	-	166	-	166	Woodford .....	5	444	5	444
Sangamon .....	3,959	2,742	3,959	2,742	Indiana .....	85,646	85,707	85,646	85,707
White .....	3,491	2,295	3,408	2,221	White .....	75,357	75,391	74,144	74,187
All other .....	468	447	551	521	All other .....	10,289	10,316	11,502	11,520
Black .....	440	419	510	481	Black .....	9,469	9,510	10,328	10,366
Springfield .....	-	1,924	-	1,924	Adams .....	433	590	433	590
White .....	-	1,486	-	1,421	Allen .....	6,262	5,270	6,262	5,270
All other .....	-	438	-	503	White .....	5,387	4,401	5,237	4,262
Black .....	-	413	-	469	All other .....	875	869	1,025	1,008
Balance of county .....	-	818	-	818	Black .....	811	807	895	887
Schuyler .....	160	90	160	90	Fort Wayne .....	---	3,763	---	3,763
White .....	-	64	-	64	White .....	---	2,922	---	2,803
All other .....	1	316	1	316	All other .....	---	841	---	960
Black .....	-	73	-	73	Black .....	---	783	---	856
Stephenson .....	763	688	763	688	Balance of county .....	---	1,507	---	1,507
Freeport .....	-	402	-	402	Bartholomew .....	1,299	1,029	1,299	1,029
White .....	-	328	-	311	Columbus .....	647	647	647	647
All other .....	-	74	-	91	Balance of county .....	---	382	---	382
Black .....	-	70	-	85					
Balance of county .....	-	286	-	286					
Tazewell .....	530	1,688	530	1,688					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 28

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, 1991—Con.

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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>Indiana-Con.</b>									
Benton .....	2	150	2	150	Madison .....	---	175	---	175
Blackford .....	105	185	105	185	Balance of county .....	---	250	---	250
Boone .....	149	587	149	587	Jennings .....	3	369	3	369
Lebanon .....	---	228	---	228	Johnson .....	521	1,332	521	1,332
Balance of county .....	---	359	---	359	Franklin .....	---	203	---	203
Brown .....	-	153	-	153	Greenwood .....	---	524	---	524
Carroll .....	5	264	5	264	Balance of county .....	---	605	---	605
Cass .....	625	522	625	522	Knox .....	645	488	645	488
Logansport .....	---	281	---	281	Vincennes .....	---	248	---	248
Balance of county .....	---	241	---	241	Balance of county .....	---	240	---	240
Clark .....	541	1,244	541	1,244	Kosciusko .....	690	1,097	690	1,097
Clarksville .....	---	229	---	229	Warsaw .....	---	228	---	228
Jeffersonville .....	---	402	---	402	Balance of county .....	---	869	---	869
White .....	---	348	---	342	Lagrange .....	456	697	456	697
All other .....	---	54	---	60	Lake .....	8,637	7,699	8,637	7,699
Black .....	---	51	---	55	White .....	6,157	5,243	6,070	5,180
Balance of county .....	---	613	---	613	All other .....	2,480	2,456	2,567	2,539
Clay .....	147	337	147	337	Black .....	2,398	2,392	2,454	2,449
Clinton .....	283	476	283	476	Crown Point .....	---	393	---	393
Frankfort .....	---	270	---	270	East Chicago .....	---	675	---	675
Balance of county .....	---	206	---	206	White .....	---	423	---	412
Crawford .....	5	124	5	124	All other .....	---	252	---	263
Daviss .....	375	457	375	457	Black .....	---	249	---	259
Washington .....	---	160	---	160	Gary .....	---	2,336	---	2,336
Balance of county .....	---	297	---	297	White .....	---	476	---	443
Dearborn .....	346	559	346	559	All other .....	---	1,860	---	1,803
Decatur .....	326	365	326	365	Black .....	---	1,853	---	1,879
De Kalb .....	474	553	474	553	Griffith .....	---	264	---	264
Delaware .....	1,840	1,534	1,840	1,534	Hammond .....	---	1,356	---	1,356
Muncie .....	---	1,038	---	1,038	White .....	---	1,135	---	1,124
White .....	---	875	---	854	All other .....	---	221	---	232
All other .....	---	163	---	184	Black .....	---	212	---	220
Black .....	---	153	---	170	Highland .....	---	247	---	247
Balance of county .....	---	496	---	496	Hobart .....	---	331	---	331
Dubois .....	885	576	885	576	Lake Station .....	---	217	---	217
Elkhart .....	3,071	2,638	3,071	2,638	Merrillville .....	---	354	---	354
Elkhart .....	---	884	---	884	Munster .....	---	185	---	185
White .....	---	703	---	673	Schererville .....	---	197	---	197
All other .....	---	181	---	211	Balance of county .....	---	1,144	---	1,144
Black .....	---	176	---	198	La Porte .....	1,535	1,541	1,535	1,541
Goshen .....	---	434	---	434	White .....	---	362	---	362
Balance of county .....	---	1,320	---	1,320	All other .....	---	632	---	632
Fayette .....	304	341	304	341	Black .....	---	448	---	431
Connersville .....	---	204	---	204	Michigan City .....	---	184	---	201
Balance of county .....	---	137	---	137	White .....	---	176	---	192
Floyd .....	936	1,008	936	1,008	All other .....	---	547	---	547
New Albany .....	---	666	---	666	Balance of county .....	---	698	556	556
Balance of county .....	---	342	---	342	Lawrence .....	698	556	698	556
Fountain .....	3	257	3	257	Bedford .....	---	176	---	176
Franklin .....	1	294	1	294	Balance of county .....	---	380	---	380
Fulton .....	210	273	210	273	Madison .....	1,628	1,776	1,628	1,776
Gibson .....	204	415	204	415	White .....	1,436	1,570	1,414	1,542
Grant .....	927	1,078	927	1,078	All other .....	192	206	214	234
Marion .....	---	574	---	574	Black .....	181	195	200	216
White .....	---	472	---	423	Anderson .....	---	988	---	988
All other .....	---	102	---	151	White .....	---	790	---	767
Black .....	---	98	---	141	All other .....	---	198	---	221
Balance of county .....	---	504	---	504	Black .....	---	190	---	210
Greene .....	122	398	122	398	Elwood, part .....	---	141	---	141
Hamilton .....	638	1,881	638	1,881	Elwood, total .....	---	141	---	141
Carmel .....	---	564	---	564	Balance of county .....	---	647	---	647
Noblesville .....	---	352	---	352	Marion .....	20,187	15,028	20,187	15,028
Balance of county .....	---	965	---	965	White .....	15,897	10,842	15,602	10,580
Hancock .....	424	598	424	598	All other .....	4,290	4,186	4,585	4,446
Greenfield .....	---	219	---	219	Black .....	4,073	4,006	4,272	4,196
Balance of county .....	---	369	---	369	Beech Grove .....	---	178	---	178
Harrison .....	250	393	250	393	Indianapolis .....	---	14,412	---	14,412
Hendricks .....	536	960	536	960	White .....	---	10,269	---	10,016
Henry .....	446	634	446	634	All other .....	---	4,144	---	4,396
New Castle .....	---	279	---	279	Black .....	---	3,972	---	4,155
Balance of county .....	---	355	---	355	Lawrence .....	---	27	---	27
Howard .....	1,475	1,203	1,475	1,203	White .....	---	24	---	23
Kokomo .....	---	829	---	829	All other .....	---	3	---	4
Balance of county .....	---	374	---	374	Black .....	---	2	---	3
Huntington .....	400	527	400	527	Speedway .....	---	63	---	63
Huntington .....	---	299	---	299	Balance of county .....	---	348	---	348
Balance of county .....	---	228	---	228	Marshall .....	427	631	427	631
Jackson .....	721	566	721	566	White .....	3	149	3	149
Seymour .....	---	276	---	276	All other .....	412	595	412	595
Balance of county .....	---	290	---	290	Black .....	---	256	---	256
Jasper .....	242	376	242	376	Monroe .....	---	339	---	339
Jay .....	252	368	252	368	White .....	1,734	1,166	1,734	1,166
Jefferson .....	486	425	486	425	All other .....	---	682	---	682
					Black .....	---	504	---	504
					Montgomery .....	427	548	427	548
					Crawfordsville .....	---	229	---	229
					Balance of county .....	---	319	---	319
					Morgan .....	314	822	314	822

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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
Indiana-Con.									
Martinsville .....	213	213	213	213	Appanoose .....	139	170	139	170
Balance of county .....	609	609	609	609	Audubon .....	49	76	49	76
Newton .....	209	209	209	209	Benton .....	1	336	1	336
Noble .....	341	612	341	612	Black Hawk .....	2,369	1,731	2,369	1,731
Ohio .....	74	74	74	74	Cedar Falls .....	—	343	—	343
Orange .....	144	250	144	250	Waterloo .....	—	1,074	—	1,074
Owen .....	2	231	2	231	White .....	—	838	—	823
Parke .....	172	—	172	—	All other .....	—	236	—	251
Perry .....	87	215	87	215	Black .....	—	229	—	244
Pike .....	—	173	—	173	Balance of county .....	—	314	—	314
Porter .....	1,536	1,696	1,536	1,696	Boone .....	147	312	147	312
Portage .....	444	—	444	—	Boone .....	—	165	—	165
Valparaiso .....	431	—	431	—	Balance of county .....	—	147	—	147
Balance of county .....	821	—	821	—	Bremer .....	156	237	156	237
Posey .....	3	345	3	345	Buchanan .....	93	302	93	302
Pulaski .....	164	209	164	209	Buena Vista .....	310	265	310	265
Putnam .....	236	396	236	396	Butler .....	—	162	—	162
Randolph .....	139	350	139	350	Calhoun .....	166	111	166	111
Ripley .....	413	414	413	414	Carroll .....	289	278	289	278
Rush .....	4	279	4	279	Cass .....	222	206	222	206
St. Joseph .....	4,734	3,828	4,734	3,828	Cedar .....	1	217	1	217
White .....	4,034	3,155	3,901	3,039	Cerro Gordo .....	1,260	621	1,260	621
All other .....	700	673	833	789	Mason City .....	—	403	—	403
Black .....	642	618	758	724	Balance of county .....	—	218	—	218
Mishawaka .....	—	704	—	704	Cherokee .....	128	153	128	153
South Bend .....	—	1,992	—	1,992	Chickasaw .....	133	166	133	166
White .....	—	1,390	—	1,318	Clarke .....	—	105	—	105
All other .....	—	602	—	674	Clay .....	257	258	257	258
Black .....	—	576	—	641	Spencer .....	—	177	—	177
Balance of county .....	—	1,132	—	1,132	Balance of county .....	—	81	—	81
Scott .....	29	293	29	293	Clayton .....	95	253	95	253
Shelby .....	290	559	290	559	Clinton .....	499	686	499	686
Shelbyville .....	—	271	—	271	Clinton .....	—	419	—	419
Balance of county .....	—	288	—	288	Crawford .....	142	206	142	206
Spencer .....	—	261	—	261	Dallas .....	56	426	56	426
Starke .....	197	325	197	325	Davis .....	20	127	20	127
Steuben .....	343	470	343	470	Decatur .....	94	94	94	94
Sullivan .....	152	239	152	239	Delaware .....	249	271	249	271
Switzerland .....	1	103	1	103	Des Moines .....	775	590	775	580
Tippecanoe .....	2,800	1,846	2,800	1,846	Burlington .....	—	400	—	400
Lafayette .....	—	931	—	931	Balance of county .....	—	180	—	180
West Lafayette .....	—	376	—	376	Dickinson .....	165	164	165	164
Balance of county .....	—	539	—	539	Dubuque .....	1,691	1,231	1,691	1,231
Tipton .....	132	204	132	204	Dubuque .....	—	881	—	881
Elwood, part .....	—	—	—	—	Balance of county .....	—	350	—	350
Balance of county .....	—	204	—	204	Emmet .....	124	156	124	156
Union .....	—	97	—	97	Fayette .....	184	295	184	295
Vanderburgh .....	4,518	2,356	4,518	2,356	Floyd .....	121	221	121	221
White .....	4,212	2,077	4,147	2,026	Franklin .....	—	130	—	130
All other .....	306	279	371	330	Fremont .....	66	107	66	107
Black .....	284	260	341	304	Greene .....	93	124	93	124
Evansville .....	—	2,003	—	2,003	Grundy .....	1	136	1	136
White .....	—	1,734	—	1,685	Guthrie .....	31	138	31	138
All other .....	—	269	—	318	Hamilton .....	140	220	140	220
Black .....	—	252	—	294	Hancock .....	61	157	61	157
Balance of county .....	—	353	—	353	Hardin .....	134	209	134	209
Vermillion .....	161	219	161	219	Harrison .....	3	201	3	201
Vigo .....	2,419	1,522	2,419	1,522	Henry .....	204	237	204	237
Terre Haute .....	—	916	—	916	Howard .....	114	114	114	114
Balance of county .....	—	606	—	606	Humboldt .....	41	104	41	104
Wabash .....	329	455	329	455	Ida .....	130	100	130	100
Wabash .....	—	184	—	184	Iowa .....	1	209	1	209
Balance of county .....	—	271	—	271	Jackson .....	192	287	192	287
Warren .....	2	84	2	84	Jasper .....	141	471	141	471
Warwick .....	—	663	—	663	Newton .....	—	219	—	219
Washington .....	211	350	211	350	Balance of county .....	—	252	—	252
Wayne .....	1,084	1,003	1,084	1,003	Jefferson .....	158	187	158	187
Richmond .....	—	690	—	690	Johnson .....	2,762	1,358	2,762	1,358
Balance of county .....	—	313	—	313	Iowa City .....	—	762	—	762
Wells .....	608	370	608	370	Balance of county .....	—	596	—	596
White .....	154	348	154	348	Jones .....	44	256	44	256
Whitley .....	346	395	346	395	Keokuk .....	—	175	—	175
Iowa .....	39,227	38,989	39,227	38,989	Kossuth .....	124	227	124	227
White .....	37,223	37,112	36,911	36,796	Lee .....	500	497	500	497
All other .....	2,004	1,877	2,316	2,193	Fort Madison .....	—	140	—	140
Black .....	1,172	1,158	1,383	1,368	Keokuk .....	—	184	—	184
Adair .....	31	87	31	87	Balance of county .....	—	173	—	173
Adams .....	63	65	63	65	Linn .....	3,386	2,633	3,386	2,633
Allamakee .....	72	175	72	175					

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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
<b>Iowa-Con.</b>									
Cedar Rapids .....	---	1,825	---	1,825	Kansas-Con.				
Marion .....	---	314	---	314	Allen .....	111	209	111	209
Balance of county .....	---	494	---	494	Anderson .....	36	101	36	101
Louisa .....	-	148	-	148	Atchison .....	268	211	268	211
Lucas .....	-	111	-	111	Atchison .....	-	143	-	143
Lyon .....	52	157	52	157	White .....	-	125	-	123
Madison .....	1	158	1	158	All other .....	-	18	-	20
Mahaska .....	231	300	231	300	Black .....	-	18	-	20
Oskaloosa .....	---	154	---	154	Balance of county .....	-	68	-	68
Balance of county .....	---	146	---	146	Barber .....	46	60	46	60
Marion .....	327	364	327	364	Barton .....	542	430	542	430
Marshall .....	454	458	454	458	Great Bend .....	-	249	-	249
Marshalltown .....	---	293	---	293	Balance of county .....	-	181	-	181
Balance of county .....	---	165	---	165	Bourbon .....	442	224	442	224
Mills .....	1	170	1	170	Brown .....	108	152	108	152
Mitchell .....	89	147	89	147	Butler .....	181	739	181	739
Monona .....	108	134	108	134	El Dorado .....	-	184	-	184
Monroe .....	2	111	2	111	Balance of county .....	-	555	-	555
Montgomery .....	141	138	141	138	Chase .....	2	38	2	38
Muscatine .....	538	677	538	677	Chautauqua .....	-	42	-	42
Muscatine .....	---	414	---	414	Cherokee .....	1	323	1	323
Balance of county .....	---	263	---	263	Cheyenne .....	18	32	18	32
O'Brien .....	185	179	185	179	Clark .....	45	25	45	25
Osceola .....	91	106	91	106	Clay .....	70	98	70	98
Page .....	178	179	178	179	Cloud .....	57	97	57	97
Palo Alto .....	97	111	97	111	Coffey .....	5	95	5	95
Plymouth .....	151	296	151	296	Comanche .....	18	28	18	28
Pocahontas .....	29	104	29	104	Cowley .....	452	486	452	486
Polk .....	7,548	5,496	7,548	5,496	Arkansas City .....	-	197	-	197
White .....	7,009	4,979	6,913	4,894	Winfield .....	-	167	-	167
All other .....	539	517	635	602	Balance of county .....	-	122	-	122
Black .....	369	367	433	429	Crawford .....	295	484	295	484
Ankeny .....	---	301	---	301	Pittsburg .....	-	268	-	268
Des Moines .....	3,716	3,224	3,716	3,149	Balance of county .....	-	216	-	216
White .....	3,224	3,224	3,149	3,149	Decatur .....	69	46	69	46
All other .....	492	492	567	567	Dickinson .....	132	275	132	275
Black .....	361	361	416	416	Doniphan .....	-	109	-	109
Urbandale .....	279	279	279	279	Douglas .....	952	1,082	952	1,082
West Des Moines .....	484	484	484	484	Lawrence .....	-	901	-	901
Balance of county .....	716	716	716	716	White .....	-	766	-	735
Pottawattamie .....	1,186	1,298	1,186	1,298	All other .....	-	135	-	166
Council Bluffs .....	---	963	---	963	Black .....	-	54	-	75
Balance of county .....	---	335	---	335	Balance of county .....	-	181	-	181
Poweshiek .....	230	237	230	237	Edwards .....	23	43	23	43
Ringgold .....	26	53	26	53	Elk .....	-	34	-	34
Sac .....	39	125	39	125	Ellis .....	508	309	508	309
Scott .....	2,595	2,452	2,595	2,452	Hays .....	-	235	-	235
Bettendorf .....	---	355	---	355	Balance of county .....	-	74	-	74
Davenport .....	---	1,750	---	1,750	Ellsworth .....	-	58	-	58
Balance of county .....	---	347	---	347	Finnerty .....	945	789	945	789
Shelby .....	125	157	125	157	Garden City .....	-	628	-	628
Sioux .....	430	439	430	439	White .....	-	580	-	564
Story .....	1,223	900	1,223	900	All other .....	-	48	-	64
Ames .....	---	518	---	518	Black .....	-	10	-	18
Balance of county .....	---	382	---	382	Balance of county .....	-	161	-	161
Tama .....	-	213	-	213	Ford .....	697	593	697	593
Taylor .....	-	63	-	63	Dodge City .....	-	515	-	515
Union .....	212	143	212	143	Balance of county .....	-	78	-	78
Van Buren .....	47	98	47	98	Franklin .....	205	325	205	325
Wapello .....	851	481	851	481	Ottawa .....	-	184	-	184
Ottumwa .....	---	354	---	354	Balance of county .....	-	141	-	141
Balance of county .....	---	127	---	127	Geary .....	1,062	1,009	1,062	1,009
Warren .....	1	551	1	551	White .....	726	656	682	587
Indianola .....	---	183	---	183	All other .....	336	353	400	422
Balance of county .....	---	368	---	368	Black .....	271	294	328	355
Washington .....	153	277	153	277	Junction City .....	-	623	-	623
Wayne .....	103	74	103	74	White .....	-	388	-	343
Webster .....	645	563	645	563	All other .....	-	235	-	280
Fort Dodge .....	---	397	---	397	Black .....	-	203	-	242
Balance of county .....	---	166	---	166	Balance of county .....	-	386	-	386
Winnebago .....	1	137	1	137	White .....	-	268	-	244
Winneshiek .....	263	251	263	251	All other .....	-	118	-	142
Woodbury .....	2,328	1,624	2,328	1,624	Black .....	-	91	-	113
Sioux City .....	---	1,404	---	1,404	Gove .....	33	53	33	53
Balance of county .....	---	220	---	220	Graham .....	20	36	20	36
Worth .....	-	101	-	101	Grant .....	1	143	1	143
Wright .....	119	188	119	188	Gray .....	-	79	-	79
Kansas .....	36,452	37,839	36,452	37,839	Greeley .....	47	23	47	23
White .....	32,384	33,674	31,594	32,856	Greenwood .....	-	75	-	75
All other .....	4,068	4,165	4,858	4,983	Hamilton .....	11	32	11	32
Black .....	3,119	3,162	3,701	3,749	Harper .....	22	80	22	80

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 31

**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, 1991—Con.**  
(Page 31 of 86)

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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
Kansas-Con.									
Hodgeman .....	-	29	-	29	Manhattan, part .....	-	643	-	643
Jackson .....	48	153	48	153	Manhattan, total .....	-	644	-	644
Jefferson .....	20	183	20	183	Balance of county .....	-	159	-	159
Jewell .....	-	34	-	34	White .....	-	146	-	145
Johnson .....	5,407	5,592	5,407	5,592	All other .....	-	13	-	14
Leawood .....	-	233	-	233	Black .....	-	11	-	11
Lenexa .....	-	577	-	577	Rooks .....	28	71	28	71
Mermann .....	-	197	-	197	Rush .....	16	35	16	35
Olathe .....	-	1,299	-	1,299	Russell .....	31	76	31	76
Overland Park .....	-	1,629	-	1,629	Salina .....	1,047	742	1,047	742
Prairie Village .....	-	346	-	346	Salina .....	-	674	-	674
Shawnee .....	-	582	-	582	Balance of county .....	-	68	-	68
Balance of county .....	-	729	-	729	Scott .....	73	66	73	66
Kearny .....	28	71	28	71	Sedgwick .....	8,765	7,476	8,765	7,476
Kingman .....	103	98	103	98	White .....	7,566	6,299	7,372	6,123
Kiowa .....	37	37	37	37	All other .....	1,199	1,177	1,393	1,353
Labette .....	402	300	402	300	Black .....	904	895	1,028	1,005
Parsons .....	-	182	-	182	Wichita .....	-	6,360	-	6,360
White .....	-	160	-	149	White .....	-	5,204	-	5,037
All other .....	-	22	-	33	All other .....	-	1,156	-	1,323
Black .....	-	20	-	28	Black .....	-	886	-	992
Balance of county .....	-	118	-	118	Balance of county .....	-	1,116	-	1,116
Lane .....	4	28	4	28	Seward .....	698	413	698	413
Leavenworth .....	540	894	540	894	Liberal .....	-	373	-	373
White .....	448	778	433	755	White .....	-	337	-	321
All other .....	92	116	107	139	All other .....	-	36	-	52
Black .....	72	91	88	113	Black .....	-	26	-	42
Leavenworth .....	-	460	-	460	Balance of county .....	-	40	-	40
White .....	-	374	-	358	Shawnee .....	3,004	2,344	3,004	2,344
All other .....	-	86	-	102	White .....	2,619	2,008	2,538	1,931
Black .....	-	75	-	90	All other .....	385	336	466	413
Balance of county .....	-	434	-	434	Black .....	303	281	375	349
Lincoln .....	1	34	1	34	Topeka .....	-	1,955	-	1,955
Linn .....	3	103	3	103	White .....	-	1,624	-	1,550
Logan .....	35	43	35	43	All other .....	-	331	-	405
Lyon .....	612	535	612	535	Black .....	-	277	-	343
Emporia .....	-	419	-	419	Balance of county .....	-	389	-	389
Balance of county .....	-	116	-	116	Sheridan .....	23	31	23	31
McPherson .....	242	337	242	337	Sherman .....	66	87	66	87
McPherson .....	-	163	-	163	Smith .....	40	44	40	44
Balance of county .....	-	174	-	174	Stafford .....	-	55	-	55
Marion .....	84	148	84	148	Stanton .....	161	45	161	45
Marshall .....	88	131	88	131	Stevens .....	1	68	1	68
Meade .....	34	64	34	64	Summer .....	171	340	171	340
Miami .....	4	325	4	325	Thomas .....	149	129	149	129
Mitchell .....	118	99	118	99	Trego .....	38	34	38	34
Montgomery .....	472	536	472	536	Wabaunsee .....	-	81	-	81
Coffeyville .....	-	209	-	209	Wallace .....	-	26	-	26
White .....	-	169	-	158	Washington .....	28	60	28	60
All other .....	-	40	-	51	Wichita .....	11	42	11	42
Black .....	-	35	-	39	Wilson .....	73	115	73	115
Independence .....	-	165	-	165	Woodson .....	-	37	-	37
White .....	-	152	-	149	Wyandotte .....	3,133	2,922	3,133	2,922
All other .....	-	13	-	16	White .....	1,979	1,777	1,903	1,718
Black .....	-	10	-	12	All other .....	1,154	1,145	1,230	1,204
Balance of county .....	-	162	-	162	Black .....	1,070	1,077	1,133	1,127
Morris .....	79	71	79	71	Kansas City .....	-	2,766	-	2,766
Morton .....	16	52	16	52	White .....	-	1,633	-	1,576
Nemaha .....	118	124	118	124	All other .....	-	1,133	-	1,190
Neosho .....	337	224	337	224	Black .....	-	1,066	-	1,114
Chanute .....	-	132	-	132	Balance of county .....	-	156	-	156
Balance of county .....	-	92	-	92	Kentucky .....	53,536	54,326	53,536	54,326
Ness .....	34	38	34	38	White .....	47,996	48,676	47,649	48,304
Norton .....	-	51	-	51	All other .....	5,540	5,650	5,887	6,022
Osage .....	-	196	-	196	Black .....	5,195	5,274	5,465	5,568
Osborne .....	28	47	28	47	Adair .....	-	202	-	202
Ottawa .....	1	60	1	60	Allen .....	64	214	64	214
Pawnee .....	-	75	-	75	Anderson .....	-	211	-	211
Phillips .....	62	77	62	77	Ballard .....	-	90	-	90
Pottawatomie .....	67	219	67	219	Barren .....	975	435	975	435
Manhattan, part .....	-	1	-	1	Glasgow .....	-	155	-	155
Balance of county .....	-	218	-	218	Balance of county .....	-	280	-	280
Pratt .....	108	122	108	122	Bath .....	1	139	1	139
Rawlins .....	9	40	9	40	Bell .....	565	463	565	463
Reno .....	559	790	559	790	Middlesborough .....	-	176	-	176
Hutchinson .....	-	551	-	551	Balance of county .....	-	287	-	287
Balance of county .....	-	239	-	239	Boone .....	13	934	13	934
Republic .....	57	48	57	48	Florence .....	-	417	-	417
Rice .....	201	130	201	130	Balance of county .....	-	517	-	517
Riley .....	995	802	895	802	White .....	-	235	-	232
White .....	890	698	868	680	All other .....	-	18	-	21
All other .....	105	104	127	122	Black .....	-	17	-	19
Black .....	56	52	75	69					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 32

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, 1991—Con.  
(Page 32 of 86)

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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
Kentucky-Con.									
Boyd .....	1,134	644	1,134	644	Hardin .....	2,064	1,681	2,064	1,681
Ashland .....	—	369	—	369	White .....	1,756	1,390	1,707	1,347
Balance of county .....	—	275	—	275	All other .....	308	291	357	334
Boyle .....	783	330	783	330	Black .....	267	247	314	290
Danville .....	—	187	—	187	Elizabethtown .....	—	318	—	318
White .....	—	151	—	148	Radcliff .....	—	407	—	407
All other .....	—	36	—	39	White .....	—	290	—	269
Black .....	—	36	—	38	All other .....	—	117	—	138
Balance of county .....	—	143	—	143	Black .....	—	98	—	119
Bracken .....	1	114	1	114	Balance of county .....	—	856	—	956
Breathitt .....	14	220	14	220	White .....	—	810	—	792
Breckinridge .....	3	221	3	221	All other .....	—	146	—	164
Bullitt .....	2	727	2	727	Black .....	—	126	—	146
Butler .....	—	154	—	154	Harlan .....	439	537	439	537
Caldwell .....	46	156	46	156	Harrison .....	162	210	162	210
Calloway .....	748	334	748	334	Hart .....	65	205	65	205
Murray .....	—	129	—	129	Henderson .....	757	579	757	579
Balance of county .....	—	205	—	205	White .....	—	387	—	387
Campbell .....	1,546	1,337	1,546	1,337	All other .....	—	337	—	334
Fort Thomas .....	—	204	—	204	Black .....	—	50	—	53
Newport .....	—	342	—	342	Balance of county .....	—	48	—	50
Balance of county .....	—	791	—	791	Henry .....	—	192	—	192
Carlisle .....	8	56	8	56	Hickman .....	—	186	—	186
Carroll .....	2	147	2	147	White .....	—	62	—	62
Carter .....	1	322	1	322	All other .....	—	48	—	48
Casey .....	32	206	32	206	Black .....	—	14	—	14
Christian .....	638	1,094	638	1,094	Hopkins .....	805	637	805	637
White .....	444	736	440	713	Madisonville .....	—	284	—	284
All other .....	194	358	198	381	White .....	—	239	—	231
Black .....	190	329	192	351	All other .....	—	45	—	53
Hopkinsville .....	—	466	—	466	Black .....	—	43	—	49
White .....	—	285	—	282	Balance of county .....	—	353	—	353
All other .....	—	181	—	184	Jackson .....	—	180	—	180
Black .....	—	180	—	183	Jefferson .....	14,143	10,455	14,143	10,455
Balance of county .....	—	628	—	628	White .....	11,213	7,660	11,109	7,571
White .....	—	451	—	431	All other .....	2,930	2,795	3,034	2,884
All other .....	—	177	—	197	Black .....	2,793	2,676	2,869	2,742
Black .....	—	149	—	168	Jeffersontown .....	—	4	—	4
Clark .....	228	432	228	432	Louisville .....	—	7,035	—	7,035
Winchester .....	—	286	—	286	White .....	—	4,604	—	4,549
White .....	—	272	—	272	All other .....	—	2,431	—	2,486
All other .....	—	14	—	14	Black .....	—	2,340	—	2,382
Black .....	—	14	—	14	St. Matthews .....	—	5	—	5
Balance of county .....	—	146	—	146	Shively .....	—	—	—	—
Clay .....	294	409	294	409	Balance of county .....	—	3,411	—	3,411
Clinton .....	1	119	1	119	White .....	—	3,048	—	3,014
Crittenden .....	190	106	190	106	All other .....	—	363	—	360
Cumberland .....	87	79	87	79	Black .....	—	336	—	360
Daviss .....	1,744	1,290	1,744	1,290	Jessamine .....	—	501	—	501
Owensboro .....	—	911	—	911	Nicholasville .....	—	322	—	322
Balance of county .....	—	379	—	379	Balance of county .....	—	178	—	179
Edmonson .....	—	111	—	111	Johnson .....	379	298	379	298
Elliott .....	1	73	1	73	Kenton .....	2,820	2,392	2,820	2,392
Estill .....	3	205	3	205	Covington .....	—	796	—	796
Fayette, coext. with Lexington-Fayette .....	6,606	3,484	6,606	3,484	Erlanger .....	—	295	—	295
White .....	5,797	2,837	5,740	2,793	Balance of county .....	—	1,301	—	1,301
All other .....	809	647	866	691	Knott .....	—	230	—	230
Black .....	740	590	766	625	Knox .....	165	478	165	478
Fleming .....	3	168	3	168	Larue .....	—	139	—	139
Floyd .....	750	617	750	617	Laurel .....	273	656	273	656
Franklin .....	746	640	746	640	Lawrence .....	136	193	136	193
Frankfort .....	—	455	—	455	Lee .....	—	102	—	102
White .....	—	392	—	389	Leslie .....	222	182	222	182
All other .....	—	63	—	66	Letcher .....	359	383	359	383
Black .....	—	61	—	61	Lewis .....	—	185	—	185
Balance of county .....	—	185	—	185	Lincoln .....	152	275	152	275
Fulton .....	2	110	2	110	Livingston .....	—	118	—	118
White .....	—	74	—	74	Logan .....	46	333	46	333
All other .....	—	36	—	36	Lyon .....	—	56	—	56
Black .....	—	36	—	36	McCracken .....	1,578	798	1,578	798
Gallatin .....	—	108	—	108	White .....	1,447	673	1,438	664
Garrard .....	1	163	1	163	All other .....	131	125	140	134
Grant .....	1	264	1	264	Black .....	126	120	134	128
Graves .....	362	450	362	450	Paducah .....	—	389	—	389
Mayfield .....	—	120	—	120	White .....	—	271	—	266
White .....	—	93	—	92	All other .....	—	118	—	123
All other .....	—	27	—	28	Black .....	—	114	—	119
Black .....	—	26	—	27	Balance of county .....	—	409	—	409
Balance of county .....	—	330	—	330	McCreary .....	3	276	3	276
Grayson .....	233	278	233	278	McLean .....	—	130	—	130
Green .....	—	111	—	111	Madison .....	762	814	762	814
Greenup .....	2	391	2	391	Richmond .....	—	361	—	361
Hancock .....	—	103	—	103	White .....	—	329	—	325
Balance of county .....	—	330	—	330	All other .....	—	32	—	36
Grayson .....	233	278	233	278	Black .....	—	28	—	32

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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>Kentucky-Con.</b>									
Balance of county .....	---	453	---	453	Louisiana-Con.				
Magoffin .....	-	214	-	214	Acadia .....	741	984	741	984
Marion .....	248	242	248	242	White .....	535	715	531	711
Marshall .....	-	331	-	331	All other .....	206	269	210	273
Marlin .....	1	216	1	216	Black .....	206	269	209	273
Mason .....	504	236	504	236	Crowley .....	276	155	276	154
Meads .....	1	286	1	286	White .....	276	121	276	122
Menifee .....	-	66	-	66	All other .....	276	121	276	122
Mercer .....	72	283	72	283	Black .....	276	121	276	122
Metcalfe .....	-	108	-	108	Eunice, part .....	3	3	3	3
Monroe .....	6	163	6	163	Balance of parish .....	705	557	705	554
Montgomery .....	659	254	659	254	White .....	705	557	705	554
Morgan .....	3	180	3	180	All other .....	148	148	151	151
Muhlenberg .....	408	393	408	393	Black .....	148	148	151	151
Nelson .....	160	543	160	543	Allen .....	2	361	2	361
Nicholas .....	-	76	-	76	White .....	2	266	2	265
Ohio .....	151	275	151	275	All other .....	-	95	-	96
Oldham .....	169	430	169	430	Black .....	-	93	-	93
Owen .....	2	108	2	108	Ascension .....	12	1,095	12	1,095
Owsley .....	-	76	-	76	White .....	5	760	4	750
Pendleton .....	-	195	-	195	All other .....	7	333	8	345
Perry .....	597	526	597	526	Black .....	-	350	7	339
Pike .....	1,151	1,039	1,151	1,039	Assumption .....	White .....	185	-	185
Powell .....	1	191	1	191	All other .....	-	165	-	165
Pulaski .....	1,645	627	1,645	627	Black .....	-	163	-	163
Somerset .....	-	180	-	180	Avoyelles .....	270	629	270	629
Balance of county .....	-	447	-	447	White .....	124	365	123	364
Robertson .....	-	27	-	27	All other .....	146	264	147	265
Rockcastle .....	-	198	-	198	Black .....	144	261	145	260
Rowan .....	814	288	814	288	Beauregard .....	711	529	711	529
Russell .....	-	212	-	212	White .....	564	433	559	428
Scott .....	278	388	278	388	All other .....	147	96	152	101
Georgetown .....	-	221	-	221	Black .....	146	91	150	96
White .....	-	213	-	213	De Ridder, part .....	209	209	209	209
All other .....	-	8	-	10	White .....	-	127	-	124
Black .....	-	7	-	9	All other .....	-	82	-	85
Balance of county .....	-	167	-	167	Black .....	-	79	-	83
Shelby .....	266	372	266	372	De Ridder, total .....	215	215	215	215
White .....	242	326	238	319	White .....	132	132	132	132
All other .....	24	46	28	53	All other .....	83	83	86	86
Black .....	24	43	28	50	Black .....	80	80	84	84
Balance of parish .....	-	167	-	167	Balance of parish .....	320	320	320	320
Simpson .....	-	217	-	217	Bienville .....	1	256	1	256
White .....	-	187	-	183	White .....	-	112	-	112
All other .....	-	30	-	34	All other .....	1	144	1	144
Black .....	-	29	-	32	Black .....	1	144	1	144
Spencer .....	-	109	-	109	Bossier .....	936	1,442	936	1,442
Taylor .....	494	327	494	327	White .....	777	1,014	768	1,004
Todd .....	4	161	4	161	All other .....	159	428	168	438
White .....	3	133	3	131	Black .....	137	408	148	417
All other .....	1	28	1	30	Bossier City .....	948	948	948	948
Black .....	1	28	1	30	White .....	-	684	-	674
Trigg .....	1	131	1	131	All other .....	-	264	-	274
White .....	1	110	1	110	Black .....	-	247	-	256
All other .....	-	21	-	21	Shreveport, part .....	3	3	3	3
Black .....	-	21	-	21	Balance of parish .....	491	491	491	491
Trimble .....	1	73	1	73	White .....	-	327	-	327
Union .....	2	174	2	174	All other .....	-	164	-	164
White .....	2	157	2	157	Black .....	-	161	-	161
All other .....	-	17	-	17	Caddo .....	6,512	4,120	6,512	4,120
Black .....	-	15	-	15	White .....	3,098	1,852	3,067	1,833
Warren .....	1,735	1,139	1,735	1,139	All other .....	3,414	2,268	3,445	2,287
Bowling Green .....	-	633	-	633	Black .....	3,386	2,243	3,412	2,260
White .....	-	510	-	505	Shreveport, part .....	3,514	3,514	3,514	3,514
All other .....	-	123	-	128	White .....	-	1,393	-	1,374
Black .....	-	117	-	120	All other .....	-	2,121	-	2,140
Balance of county .....	-	506	-	506	Black .....	-	2,097	-	2,114
Washington .....	-	132	-	132	Shreveport, total .....	3,517	3,517	3,517	3,517
White .....	-	117	-	117	White .....	-	1,396	-	1,377
All other .....	-	15	-	15	All other .....	-	2,121	-	2,140
Black .....	-	15	-	15	Black .....	-	2,097	-	2,114
Wayne .....	1	273	1	273	Balance of parish .....	606	606	606	606
Webster .....	-	174	-	174	White .....	-	459	-	459
Whitley .....	997	467	997	467	All other .....	-	147	-	147
Wolfe .....	-	110	-	110	Black .....	-	146	-	146
Woodford .....	3	311	3	311	Calcasieu .....	3,037	2,789	3,037	2,789
Louisiana * .....	72,473	72,193	72,473	72,193	White .....	2,179	1,933	2,152	1,910
White .....	41,071	40,579	40,517	40,027	All other .....	858	856	885	879
All other .....	31,402	31,614	31,956	32,166	Black .....	838	836	855	850
Black .....	30,178	30,399	30,475	30,693	Lake Charles .....	-	1,349	-	1,349
Balance of parish .....	-	-	-	-	White .....	-	659	-	645
White .....	-	-	-	-	All other .....	-	690	-	704
All other .....	-	-	-	-	Black .....	-	678	-	687
Black .....	-	-	-	-	Sulphur .....	-	341	-	341
Balance of parish .....	-	-	-	-	White .....	-	1,099	-	1,099
White .....	-	-	-	-	All other .....	-	962	-	953
All other .....	-	-	-	-	Black .....	-	131	-	136

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 34

**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, 1991—Con.**

(Page 34 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>Louisiana-Con.</b>									
Caldwell .....	4	152	4	152	Kenner .....	---	1,233	---	1,233
White .....	1	115	1	114	White .....	---	817	---	798
All other .....	3	37	3	38	All other .....	---	416	---	437
Black .....	3	37	3	38	Black .....	---	366	---	371
Cameron .....	1	132	1	132	Westwego .....	---	214	---	214
White .....	-	193	-	193	White .....	---	127	---	126
All other .....	-	109	-	108	All other .....	---	87	---	88
Black .....	-	84	-	85	Black .....	---	80	---	81
Claiborne .....	172	254	172	254	Balance of parish .....	---	5,113	---	5,113
White .....	57	85	56	83	White .....	---	3,505	---	3,456
All other .....	115	169	116	171	All other .....	---	1,608	---	1,657
Black .....	115	169	116	171	Black .....	---	1,391	---	1,407
Concordia .....	498	324	498	324	Jefferson Davis .....	419	545	419	545
White .....	197	152	195	151	White .....	326	410	323	405
All other .....	301	172	303	173	All other .....	93	135	96	140
Black .....	301	172	303	173	Black .....	90	131	93	136
De Soto .....	14	430	14	430	Jennings .....	---	231	---	231
White .....	2	203	2	198	White .....	---	153	---	153
All other .....	12	227	12	232	All other .....	---	78	---	78
Black .....	12	227	12	231	Black .....	---	76	---	76
East Baton Rouge .....	9,642	6,591	9,642	6,591	Balance of parish .....	---	314	---	314
White .....	5,496	3,327	5,438	3,294	White .....	---	257	---	252
All other .....	4,156	3,264	4,204	3,297	All other .....	---	57	---	62
Black .....	4,029	3,140	4,052	3,156	Black .....	---	55	---	60
Baker .....	---	280	---	280	Lafayette .....	5,169	2,913	5,169	2,913
White .....	---	191	---	188	White .....	3,204	2,043	3,185	2,031
All other .....	---	89	---	92	All other .....	1,965	870	1,984	882
Black .....	---	87	---	89	Black .....	1,951	858	1,964	864
Baton Rouge .....	5,308	5,308	5,308	5,308	Lafayette .....	---	1,775	---	1,775
White .....	2,337	2,311	2,311	2,311	White .....	1,150	---	1,140	---
All other .....	2,971	2,997	2,997	2,997	All other .....	625	---	635	---
Black .....	2,854	2,867	2,867	2,867	Black .....	616	---	622	---
Balance of parish .....	1,003	1,003	1,003	1,003	Balance of parish .....	1,138	893	1,138	891
White .....	799	795	795	795	White .....	245	---	247	---
All other .....	204	208	208	208	All other .....	242	---	242	---
Black .....	199	200	200	200	Lafourche .....	1,069	1,448	1,069	1,448
East Carroll .....	---	235	---	235	White .....	978	1,117	967	1,086
White .....	---	35	---	35	All other .....	91	331	102	362
All other .....	---	200	---	200	Black .....	83	308	84	313
Black .....	---	200	---	200	Thibodaux .....	---	304	---	304
East Feliciana .....	2	306	2	306	White .....	304	148	147	147
White .....	2	142	2	141	All other .....	156	---	157	---
All other .....	---	164	---	165	Black .....	154	---	155	---
Black .....	---	164	---	165	La Salle .....	1,144	184	184	1,144
Evangeline .....	554	619	554	619	White .....	63	184	63	184
White .....	245	368	243	367	All other .....	40	143	39	42
All other .....	309	251	311	252	Black .....	23	41	24	24
Black .....	306	250	308	250	Lincoln .....	641	549	641	549
Franklin .....	10	359	10	359	White .....	383	288	380	285
White .....	2	191	2	191	All other .....	258	261	261	264
All other .....	8	168	8	168	Black .....	256	258	258	261
Black .....	8	168	8	168	Ruston .....	---	257	---	257
Grant .....	---	252	---	252	White .....	---	117	---	116
White .....	---	201	---	201	All other .....	---	140	---	141
All other .....	---	51	---	51	Black .....	---	138	---	139
Black .....	---	50	---	50	Balance of parish .....	---	292	---	292
Iberia .....	799	1,246	799	1,246	White .....	---	171	---	169
White .....	566	729	557	719	All other .....	---	121	---	123
All other .....	233	517	242	527	Black .....	---	120	---	122
Black .....	213	500	220	508	Livingston .....	6	1,208	6	1,208
New Iberia .....	---	677	---	677	White .....	8	239	8	239
White .....	---	378	---	373	All other .....	---	65	---	65
All other .....	---	299	---	304	Black .....	8	174	8	174
Black .....	---	284	---	287	Tallulah .....	---	174	8	174
Balance of parish .....	569	569	569	569	White .....	---	185	---	185
White .....	351	346	346	346	All other .....	---	36	---	36
All other .....	218	223	223	223	Black .....	---	149	---	149
Black .....	216	221	221	221	Morehouse .....	---	149	---	149
Iberville .....	638	589	638	589	White .....	364	523	364	523
White .....	188	243	185	241	All other .....	278	229	278	229
All other .....	450	346	453	348	Black .....	86	294	86	294
Black .....	448	345	451	345	Bastrop .....	85	292	85	292
Jackson .....	205	188	205	188	White .....	---	291	---	291
White .....	53	118	52	118	All other .....	---	90	---	90
All other .....	152	70	153	70	Black .....	---	201	---	201
Black .....	150	68	151	68	Gretna .....	---	200	---	200
Jefferson .....	9,156	7,188	9,156	7,188	White .....	---	232	---	232
White .....	6,162	4,871	6,044	4,794	All other .....	---	139	---	139
All other .....	2,994	2,317	3,112	2,394	Black .....	---	93	---	93
Black .....	2,645	2,014	2,682	2,035	Natchitoches .....	444	531	444	531
Gretna .....	---	546	---	546	White .....	267	270	265	266
White .....	---	343	---	339	All other .....	177	261	179	265
All other .....	---	203	---	207	Black .....	175	259	177	262
Black .....	---	174	---	173					
Harahan .....	---	82	---	82					

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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, 1991—Con.  
(Page 35 of 86)

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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>Louisiana-Con.</b>									
Natchitoches .....	305	305	305	305	Eunice, part .....	245	245	245	245
White .....	113	111	111	111	White .....	151	151	150	150
All other .....	192	194	194	194	All other .....	94	94	95	95
Black .....	191	193	193	193	Black .....	93	93	94	94
Balance of parish .....	226	226	226	226	Eunice, total .....	248	248	248	248
White .....	157	155	155	155	White .....	154	154	153	153
All other .....	69	71	71	71	All other .....	94	94	95	95
Black .....	68	69	69	69	Black .....	93	93	94	94
Orleans, coext. with New Orleans city .....	10,385	9,251	10,385	9,251	Opelousas .....	415	415	415	415
White .....	2,749	1,728	2,697	1,666	White .....	101	99	99	99
All other .....	7,636	7,523	7,688	7,585	All other .....	314	314	316	316
Black .....	7,356	7,244	7,386	7,284	Black .....	314	314	316	316
Ouachita .....	4,102	2,387	4,102	2,387	Balance of parish .....	808	808	808	808
White .....	2,148	1,231	2,138	1,224	White .....	463	463	457	457
All other .....	1,954	1,156	1,964	1,163	All other .....	345	345	351	351
Black .....	1,941	1,146	1,949	1,151	Black .....	344	344	347	347
Monroe .....	1,347	1,347	1,347	1,347	St. Martin .....	7	7	7	7
White .....	359	355	355	355	White .....	747	747	747	747
All other .....	988	992	992	992	All other .....	4	4	4	427
Black .....	983	986	986	986	Black .....	3	3	3	320
West Monroe .....	381	381	381	381	St. Mary .....	932	1,095	932	1,095
White .....	290	287	287	287	White .....	559	652	546	637
All other .....	91	94	94	94	All other .....	373	443	386	458
Black .....	89	91	91	91	Black .....	348	418	348	419
Balance of parish .....	659	659	659	659	Morgan City .....	324	324	324	324
White .....	582	582	582	582	White .....	214	214	213	213
All other .....	77	77	77	77	All other .....	110	110	111	111
Black .....	74	74	74	74	Black .....	103	103	102	102
Plaquemines .....	5	429	5	429	Balance of parish .....	771	771	771	771
White .....	3	271	3	262	White .....	438	438	424	424
All other .....	2	158	2	167	All other .....	333	333	347	347
Black .....	2	140	2	142	Black .....	315	315	317	317
Pointe Coupee .....	5	358	5	358	St. Tammany .....	2,691	2,347	2,691	2,347
White .....	3	159	3	157	White .....	2,226	1,975	2,212	1,960
All other .....	2	199	2	201	All other .....	465	372	479	387
Black .....	2	198	2	199	Black .....	441	349	449	358
Rapides .....	3,262	2,203	3,262	2,203	Slidell .....	524	524	524	524
White .....	2,127	1,353	2,104	1,332	Balance of parish .....	1,823	1,823	1,823	1,823
All other .....	1,135	850	1,158	871	White .....	1,560	1,560	1,549	1,549
Black .....	1,103	823	1,118	840	All other .....	263	263	274	274
Alexandria .....	1,010	1,010	1,010	1,010	Black .....	245	245	251	251
White .....	381	374	374	374	Tangipahoa .....	1,877	1,640	1,877	1,640
All other .....	629	636	636	636	White .....	1,071	894	1,064	895
Black .....	618	624	624	624	All other .....	806	746	813	755
Pineville .....	305	305	305	305	Black .....	803	742	810	750
White .....	241	236	236	236	Hammond .....	370	370	370	370
All other .....	64	69	69	69	White .....	144	144	141	141
Black .....	61	64	64	64	All other .....	226	226	229	228
Balance of parish .....	888	888	888	888	Black .....	225	225	228	228
White .....	731	722	722	722	Balance of parish .....	1,270	1,270	1,270	1,270
All other .....	157	166	166	166	White .....	750	750	744	744
Black .....	144	152	152	152	All other .....	520	520	526	526
Red River .....	2	158	2	158	Black .....	517	517	522	522
White .....	89	89	89	89	Tensas .....	2	104	2	104
All other .....	2	69	2	69	White .....	-	39	-	39
Black .....	2	68	2	68	All other .....	2	65	2	65
Richland .....	3	366	3	366	Black .....	65	65	65	65
White .....	187	187	187	187	Terrebonne .....	2,621	1,753	2,621	1,753
All other .....	3	179	3	179	White .....	1,573	1,201	1,513	1,160
Black .....	3	178	3	178	All other .....	1,048	552	1,108	593
Sabine .....	-	349	-	349	Black .....	916	436	923	439
White .....	-	238	-	236	Houma .....	804	804	804	804
All other .....	-	111	-	113	White .....	474	474	458	458
Black .....	-	109	-	110	All other .....	330	330	346	346
St. Bernard .....	3	948	3	948	Black .....	272	272	275	275
St. Charles .....	2	774	2	774	Balance of parish .....	949	949	949	949
White .....	1	501	1	496	White .....	727	727	702	702
All other .....	1	273	1	278	All other .....	222	222	247	247
Black .....	1	267	1	270	Black .....	164	164	164	164
St. Helena .....	-	137	-	137	Union .....	75	317	75	317
White .....	-	55	-	55	White .....	31	204	30	203
All other .....	-	82	-	82	All other .....	44	113	45	114
Black .....	-	82	-	82	Black .....	44	113	45	114
St. James .....	1	370	1	370	Vermilion .....	455	808	455	808
White .....	-	149	-	148	White .....	322	589	315	581
All other .....	1	221	1	222	All other .....	133	219	140	227
Black .....	1	221	1	222	Black .....	115	201	120	208
St. John the Baptist .....	433	739	433	739	Abbeville .....	-	264	-	264
White .....	249	439	247	435	White .....	-	130	-	125
All other .....	184	300	186	304	All other .....	-	134	-	139
Black .....	179	292	180	293	Black .....	-	119	-	124
St. Landry .....	1,650	1,468	1,650	1,468	Balance of parish .....	-	544	-	544
White .....	1,107	715	1,097	706	White .....	1,153	1,502	1,153	1,502
All other .....	543	753	553	762	All other .....	1,035	689	980	980
Black .....	541	751	547	757	Black .....	412	467	464	522
De Ridder, part .....	-	-	-	-	Black .....	330	390	378	437
					De Ridder, part .....	-	6	-	6

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 36

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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>Louisiana-Con.</b>									
Balance of parish .....	---	1,496	---	1,496	Balance of county .....	---	1,848	---	1,848
White .....	---	1,030	---	975	Maryland .....	72,987	79,184	72,987	79,184
All other .....	---	466	---	521	White .....	48,912	51,092	47,423	49,520
Black .....	---	389	---	436	All other .....	24,075	28,092	25,564	29,664
Washington .....	455	693	455	693	Black .....	21,524	24,972	22,751	26,238
White .....	257	426	255	424	Allegany .....	1,356	892	1,358	892
All other .....	198	267	200	269	Cumberland .....	---	329	---	329
Black .....	198	267	200	268	Balance of county .....	---	563	---	563
Bogalusa .....	236	236	236	236	Anne Arundel .....	2,908	6,630	2,908	6,630
White .....	134	134	134	134	White .....	2,496	5,522	2,445	5,389
All other .....	102	102	102	102	All other .....	412	1,108	463	1,241
Black .....	102	102	102	102	Black .....	383	958	418	1,057
Balance of parish .....	457	457	457	457	Annapolis .....	---	831	---	831
White .....	292	290	290	290	White .....	581	581	559	559
All other .....	165	167	167	166	All other .....	250	250	272	272
Black .....	165	166	166	166	Black .....	236	236	252	252
Webster .....	239	599	239	599	Balance of county .....	---	5,799	---	5,799
White .....	168	320	168	319	White .....	4,941	4,941	4,830	4,830
All other .....	71	279	71	280	All other .....	858	858	969	969
Black .....	71	278	71	279	Black .....	722	722	805	805
Minden .....	251	251	251	251	Baltimore .....	10,440	10,005	10,440	10,005
White .....	94	94	94	94	White .....	8,915	8,042	8,726	7,880
All other .....	157	157	157	157	All other .....	1,525	1,963	1,714	2,125
Black .....	157	157	157	157	Black .....	1,276	1,665	1,422	1,792
Balance of parish .....	348	348	348	348	Baltimore city .....	20,704	13,823	20,704	13,823
White .....	226	225	225	225	White .....	9,582	9,029	9,277	3,825
All other .....	122	123	123	122	All other .....	11,122	9,734	11,427	9,998
Black .....	121	121	122	122	Black .....	10,749	9,640	11,009	9,821
West Baton Rouge .....	1	348	1	348	Calvert .....	641	852	641	852
White .....	191	188	191	188	White .....	509	691	500	676
All other .....	157	157	160	158	All other .....	132	181	141	176
Black .....	157	157	158	158	Black .....	123	152	131	163
West Carroll .....	1	188	1	188	Caroline .....	4	434	4	434
White .....	138	138	137	137	White .....	2	356	2	348
All other .....	50	50	51	51	All other .....	2	78	2	86
Black .....	50	50	51	51	Black .....	2	76	2	82
West Feliciana .....	2	136	2	136	Carroll .....	591	1,973	591	1,973
White .....	67	67	66	66	Cecil .....	508	1,185	508	1,185
All other .....	69	69	70	70	Charles .....	509	1,739	599	1,739
Black .....	69	69	70	70	White .....	391	1,307	372	1,259
Winn .....	9	226	9	226	All other .....	208	432	227	480
White .....	140	138	138	138	Black .....	197	401	213	435
All other .....	86	86	88	88	Dorchester .....	282	413	282	413
Black .....	86	86	87	87	White .....	133	243	133	242
Maine .....	16,428	16,753	16,428	16,753	All other .....	149	170	149	171
White .....	16,122	16,447	16,006	16,334	Black .....	146	185	147	165
All other .....	306	306	422	419	Cambridge .....	---	178	---	178
Black .....	83	81	154	150	White .....	80	80	80	80
Androscoggin .....	1,583	1,532	1,583	1,532	All other .....	98	98	98	98
Auburn .....	306	306	306	306	Black .....	96	96	96	96
Lewiston .....	565	565	565	565	Balance of county .....	---	235	---	235
Aroostook .....	1,186	1,194	1,186	1,194	White .....	661	163	162	162
Presque Isle .....	153	153	153	153	All other .....	72	72	73	73
Balance of county .....	1,041	1,041	1,041	1,041	Black .....	69	69	69	69
Cumberland .....	5,033	3,492	5,033	3,492	Frederick .....	1,898	2,465	1,898	2,465
Portland .....	1,072	1,072	1,072	1,072	Frederick .....	884	884	884	884
South Portland .....	292	292	292	292	White .....	710	710	671	671
Westbrook .....	235	235	235	235	All other .....	174	174	213	213
Balance of county .....	1,893	1,893	1,893	1,893	Black .....	145	145	181	181
Franklin .....	452	379	452	379	Balance of county .....	---	1,581	---	1,581
Hancock .....	551	574	551	574	White .....	1,501	1,501	1,471	1,471
Kennebec .....	1,865	1,541	1,865	1,541	All other .....	80	80	104	104
Augusta .....	319	319	319	319	Black .....	61	61	76	76
Waterville .....	223	223	223	223	Garrett .....	369	418	369	418
Balance of county .....	999	999	999	999	Harford .....	682	2,985	682	2,965
Knox .....	483	492	483	492	White .....	554	2,594	536	2,521
Lincoln .....	134	372	134	372	All other .....	128	128	146	144
Oxford .....	411	661	411	661	Black .....	117	326	137	387
Penobscot .....	2,079	1,852	2,079	1,852	Aberdeen .....	---	111	---	111
Bangor .....	526	526	526	526	White .....	73	73	87	87
Balance of county .....	1,326	1,326	1,326	1,326	All other .....	38	38	44	44
Piscataquis .....	246	226	246	226	Black .....	36	36	41	41
Sagadahoc .....	314	512	314	512	Balance of county .....	---	2,854	---	2,854
Bath .....	190	190	190	190	White .....	2,521	2,521	2,454	2,454
Balance of county .....	322	322	322	322	All other .....	333	333	400	346
Somerset .....	270	671	270	671	Black .....	290	290	346	346
Waldo .....	204	444	204	444	Howard .....	2,844	3,235	2,844	3,235
Washington .....	329	425	329	425	White .....	2,334	2,708	2,260	2,632
York .....	1,288	2,446	1,288	2,446	All other .....	510	527	584	603
Biddeford .....	361	361	361	361	Black .....	382	386	442	431
Saco .....	237	237	237	237	Kent .....	211	266	211	266
White .....	237	237	237	237	White .....	156	210	149	205
All other .....	55	55	55	55	All other .....	56	56	62	61
Black .....	52	52	52	52	Black .....	54	54	59	59

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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, 1991—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>Maryland-Con.</b>														
Montgomery .....	16,394	12,458	16,394	12,458	Balance of county .....	---	668	---	668					
White .....	11,201	9,054	10,790	8,725	White .....	---	515	---	498					
All other .....	5,193	3,404	5,604	3,733	All other .....	---	153	---	170					
Black .....	3,885	2,121	4,203	2,347	Black .....	---	148	---	161					
Gaithersburg .....	1,524	1,524	1,524	1,524	Worcester .....	2	537	2	537					
White .....	1,071	1,020	1,071	1,020	White .....	1	392	1	379					
All other .....	453	504	453	504	All other .....	1	145	1	158					
Black .....	280	312	280	312	Black .....	1	141	1	151					
Rockville .....	1,048	1,048	1,048	1,048	<b>Maryland-Con.</b>									
White .....	796	770	796	770	Massachusetts .....	89,610	88,205	89,610	88,205					
All other .....	252	278	252	278	White .....	77,355	75,979	75,653	74,288					
Black .....	129	147	129	147	All other .....	12,255	12,226	13,957	13,917					
Takoma Park, part .....	221	221	221	221	Black .....	8,695	8,684	9,963	9,946					
White .....	115	107	115	107	Barnstable .....	1,846	2,354	1,846	2,354					
All other .....	106	114	106	114	Barnstable town# .....	---	535	---	535					
Black .....	88	95	88	95	Balance of county .....	---	1,819	---	1,819					
Takoma Park, total .....	271	271	271	271	White .....	---	1,741	---	1,694					
White .....	144	132	144	132	All other .....	---	78	---	125					
All other .....	127	139	127	139	Black .....	---	56	---	92					
Black .....	108	118	108	118	Berkshire .....	1,887	1,684	1,887	1,684					
Balance of county .....	9,665	9,665	9,665	9,665	North Adams .....	---	205	---	205					
White .....	7,072	6,828	7,072	6,828	Pittsfield .....	---	678	---	678					
All other .....	2,593	2,837	2,593	2,837	Balance of county .....	---	801	---	801					
Black .....	1,624	1,793	1,624	1,793	Bristol .....	5,523	7,308	5,523	7,308					
Prince George's .....	6,538	13,552	6,538	13,552	White .....	5,148	6,881	5,009	6,725					
White .....	3,340	5,045	3,154	4,771	All other .....	375	427	514	583					
All other .....	3,198	8,507	3,384	8,781	Black .....	275	307	391	430					
Black .....	2,886	7,664	3,056	7,906	Attleboro .....	---	657	---	657					
Bowie .....	440	440	440	440	Fairhaven town# .....	---	174	---	174					
College Park .....	148	148	148	148	Fall River .....	---	1,431	---	1,431					
White .....	114	110	114	110	New Bedford .....	---	1,500	---	1,500					
All other .....	34	38	34	38	White .....	---	1,291	---	1,208					
Black .....	26	29	26	29	All other .....	---	209	---	292					
Greenbelt .....	268	268	268	268	Black .....	---	189	---	266					
White .....	132	125	132	125	North Attleborough town# .....	---	385	---	385					
All other .....	136	143	136	143	Somerset town# .....	---	130	---	130					
Black .....	99	104	99	104	Taunton .....	---	882	---	882					
Hyattsville .....	1,013	1,013	1,013	1,013	Balance of county .....	---	2,149	---	2,149					
White .....	287	274	287	274	Dukes .....	132	160	132	160					
All other .....	726	739	726	739	Essex .....	9,646	10,312	9,646	10,312					
Black .....	590	590	590	590	White .....	8,419	8,982	8,160	8,704					
Laurel .....	632	632	632	632	All other .....	1,227	1,330	1,486	1,608					
White .....	395	379	395	379	Black .....	952	1,033	1,178	1,274					
New Carrollton .....	236	253	236	253	Amesbury town# .....	---	244	---	244					
White .....	199	210	199	210	Andover town# .....	---	302	---	302					
All other .....	21	25	21	25	Beverly .....	---	536	---	536					
Black .....	20	23	20	23	Danvers town# .....	---	270	---	270					
Takoma Park, part .....	50	50	50	50	Gloucester .....	---	379	---	379					
White .....	29	25	29	25	Haverhill .....	---	1,034	---	1,034					
All other .....	21	25	21	25	Lawrence .....	---	1,626	---	1,626					
Black .....	20	23	20	23	White .....	---	1,121	---	1,030					
Balance of county .....	10,867	10,867	10,867	10,867	All other .....	---	505	---	596					
White .....	3,692	3,472	3,692	3,472	Black .....	---	460	---	546					
All other .....	7,175	7,395	7,175	7,395	Lynn .....	---	1,506	---	1,506					
Black .....	6,602	6,804	6,602	6,804	Lynnfield town# .....	---	114	---	114					
Queen Anne's .....	2	445	2	445	Marblehead town# .....	---	218	---	218					
White .....	2	380	2	370	Methuen town# .....	---	661	---	661					
All other .....	-	65	-	75	Newburyport .....	---	211	---	211					
Black .....	-	61	-	71	Peabody .....	---	644	---	644					
St. Mary's .....	1,070	1,332	1,070	1,332	Salem .....	---	611	---	611					
White .....	857	1,092	828	1,061	Saugus town# .....	---	317	---	317					
All other .....	213	240	242	271	Swampscott town# .....	---	166	---	166					
Black .....	187	214	207	236	Balance of county .....	---	1,473	---	1,473					
Somerset .....	2	267	2	267	Franklin .....	797	896	797	896					
White .....	-	150	-	145	Hampden .....	7,555	7,098	7,555	7,098					
All other .....	2	117	2	122	White .....	6,652	6,199	6,506	6,060					
Black .....	-	116	-	121	All other .....	903	899	1,049	1,038					
Talbot .....	1,026	982	1,026	982	Black .....	790	792	918	915					
White .....	814	287	795	282	Agawam town# .....	---	341	---	341					
All other .....	212	95	231	100	Chicopee .....	---	734	---	734					
Black .....	207	93	222	98	Holyoke .....	---	886	---	886					
Washington .....	1,695	1,741	1,695	1,741	White .....	---	839	---	828					
Hagerstown .....	-	721	-	721	All other .....	---	47	---	58					
Balance of county .....	-	1,020	-	1,020	Black .....	---	38	---	48					
White .....	-	995	-	978	Longmeadow town# .....	---	137	---	137					
All other .....	-	35	-	42	Springfield .....	---	3,036	---	3,036					
Black .....	-	28	-	34	White .....	---	2,276	---	2,176					
Wicomico .....	2,221	1,175	2,221	1,175	All other .....	---	760	---	860					
White .....	1,559	779	1,508	749	Black .....	---	706	---	797					
All other .....	662	396	713	426	Westfield .....	---	505	---	505					
Black .....	638	379	680	404	West Springfield town# .....	---	387	---	387					
Salisbury .....	-	507	-	507	Balance of county .....	---	1,072	---	1,072					
White .....	-	264	-	251	Hampshire .....	1,349	1,613	1,349	1,613					
All other .....	-	243	-	256	Amherst town# .....	---	239	---	239					
Black .....	-	231	-	243	Easthampton town# .....	---	229	---	229					

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United States, Each State and County, and Specified Urban Places of 10,000 or More, 1991—Con.

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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>Massachusetts-Con.</b>														
Middlesex .....	20,480	19,694	20,480	19,694	Gardner .....	---	312	---	312					
White .....	16,738	17,440	18,415	17,091	Leominster .....	---	730	---	730					
All other .....	1,742	2,254	2,065	2,603	Milford town# .....	---	388	---	388					
Black .....	677	948	867	1,160	Shrewsbury town# .....	---	313	---	313					
Arlington town# .....	572	572	572	572	Webster town# .....	---	252	---	252					
Belmont town# .....	269	269	269	269	Worcester .....	---	2,831	---	2,831					
Billerica town# .....	544	544	544	544	Balance of county .....	---	5,012	---	5,012					
Burlington town# .....	289	289	289	289	<b>Massachusetts-Con.</b>									
Cambridge .....	1,185	1,185	1,185	1,185	Michigan .....	148,467	150,198	148,467	150,198					
White .....	791	739	739	739	White .....	114,388	116,039	112,840	114,476					
All other .....	394	446	446	446	All other .....	34,079	34,159	35,627	35,722					
Black .....	248	284	284	284	Black .....	31,563	31,625	32,513	32,582					
Chelmsford town# .....	407	407	407	407	Alcona .....	1	99	1	99					
Dracut town# .....	423	423	423	423	Alger .....	43	93	43	93					
Everett .....	581	581	581	581	Allegan .....	522	1,405	522	1,405					
Framingham town# .....	951	951	951	951	Holland, part .....	---	55	---	55					
Hudson town# .....	248	248	248	248	Balance of county .....	---	1,350	---	1,350					
Lexington town# .....	260	260	260	260	Alpena .....	543	361	543	361					
Lowell .....	2,043	2,043	2,043	2,043	Alpena .....	147	147	147	147					
Malden .....	836	836	836	836	Balance of county .....	---	214	---	214					
Marlborough .....	623	623	623	623	Antrim .....	2	241	2	241					
Medford .....	703	703	703	703	Areana .....	2	223	2	223					
Melrose .....	355	355	355	355	Baraga .....	3	108	3	108					
Natick town# .....	453	453	453	453	Barry .....	393	728	393	728					
Newton .....	873	873	873	873	Bay .....	1,477	1,596	1,477	1,596					
Reading town# .....	307	307	307	307	Bangor twp# .....	---	174	---	174					
Somerville .....	1,076	1,076	1,076	1,076	Bay City .....	---	734	---	734					
Stoneham town# .....	258	258	258	258	Midland, part .....	---	4	---	4					
Tewksbury town# .....	494	494	494	494	Balance of county .....	---	684	---	684					
Wakefield town# .....	297	297	297	297	Benzie .....	3	164	3	164					
Waltham .....	768	768	768	768	Berrien .....	2,603	2,591	2,603	2,591					
Watertown town# .....	400	400	400	400	White .....	1,848	1,831	1,805	1,792					
Wilmington town# .....	267	267	267	267	All other .....	755	760	798	799					
Winchester town# .....	231	231	231	231	Black .....	721	729	750	755					
Woburn .....	483	483	483	483	Benton Harbor .....	---	62	---	53					
Balance of county .....	3,518	3,518	3,518	3,518	White .....	441	440	441	446					
White .....	3,339	3,339	3,287	3,287	All other .....	301	301	301	301					
All other .....	179	179	231	231	Black .....	246	246	234	234					
Black .....	81	81	108	108	Balance of county .....	---	55	---	57					
Nantucket .....	100	108	100	108	White .....	1,787	1,787	1,787	1,787					
Norfolk .....	6,434	8,239	6,434	8,239	All other .....	1,523	1,523	1,505	1,505					
White .....	5,975	7,598	5,875	7,494	Black .....	264	264	282	282					
All other .....	459	641	559	745	Branch .....	573	576	573	576					
Black .....	344	279	411	335	Calhoun .....	2,154	2,141	2,154	2,141					
Braintree town# .....	400	400	400	400	White .....	1,766	1,712	1,721	1,670					
Brookline town# .....	605	605	605	605	All other .....	388	429	433	471					
Dedham town# .....	282	282	282	282	Black .....	358	399	399	438					
Holbrook town# .....	140	140	140	140	Albion .....	---	197	---	197					
Milton town# .....	290	290	290	290	White .....	117	117	106	106					
Needham town# .....	325	325	325	325	All other .....	80	80	91	91					
Norwood town# .....	369	369	369	369	Black .....	79	79	90	90					
Quincy .....	1,175	1,175	1,175	1,175	Battle Creek .....	---	1,218	---	1,218					
Randolph town# .....	422	422	422	422	White .....	890	890	873	873					
Stoughton town# .....	377	377	377	377	All other .....	328	328	345	345					
Wellesley town# .....	301	301	301	301	Black .....	303	303	319	319					
Westwood town# .....	145	145	145	145	Cass .....	158	613	158	613					
Weymouth town# .....	764	764	764	764	Charlevoix .....	137	306	137	306					
Balance of county .....	2,644	2,644	2,644	2,644	White .....	278	269	278	269					
White .....	2,577	2,577	2,554	2,554	All other .....	362	393	362	393					
All other .....	67	67	90	90	Black .....	262	196	262	196					
Black .....	38	38	49	49	Balance of county .....	---	197	---	197					
Plymouth .....	2,849	6,705	2,849	6,705	White .....	170	170	155	155					
White .....	2,591	5,979	2,524	5,852	All other .....	27	27	42	42					
All other .....	258	726	325	853	Black .....	—	—	—	—					
Black .....	208	626	261	726	Clare .....	333	383	333	383					
Abington town# .....	230	230	230	230	Clinton .....	248	832	248	832					
Brockton .....	1,802	1,802	1,802	1,802	Lansing, part .....	2	2	2	2					
Plymouth town# .....	737	737	737	737	Balance of county .....	---	830	---	830					
Rockland town# .....	262	262	262	262	White .....	823	823	821	821					
Scituate town# .....	212	212	212	212	All other .....	7	7	9	9					
Whitman town# .....	198	198	198	198	Black .....	2	2	3	3					
Balance of county .....	3,264	3,264	3,264	3,264	Crawford .....	342	203	342	203					
White .....	14,151	6,332	13,764	6,081	Delta .....	466	470	466	470					
All other .....	6,242	4,941	6,629	5,192	Escanaba .....	—	176	—	176					
Black .....	4,890	4,175	5,183	4,382	Balance of county .....	---	294	---	294					
Boston .....	9,709	9,709	9,709	9,709	White .....	597	359	597	359					
White .....	4,999	4,999	4,778	4,778	All other .....	1,174	1,174	1,174	1,174					
All other .....	4,710	4,710	4,931	4,931	Black .....	193	193	193	193					
Black .....	4,071	4,071	4,256	4,256	Clinton town# .....	—	—	—	—					
Chelsea .....	672	672	672	672	Fitchburg .....	—	—	—	—					
Revere .....	662	662	662	662	White .....	—	—	—	—					
Winthrop town# .....	230	230	230	230	All other .....	—	—	—	—					
Worcester .....	10,619	10,761	10,619	10,761	Black .....	—	—	—	—					
White .....	9,859	10,056	9,720	9,918	Balance of county .....	---	—	—	—					
All other .....	760	705	899	843	White .....	—	—	—	—					
Black .....	396	352	493	448	All other .....	—	—	—	—					
Clinton town# .....	—	—	248	248	Black .....	—	—	—	—					
Fitchburg .....	—	675	—	675	Balance of county .....	---	—	—	—					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 39

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, 1991—Con.

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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>Michigan-Con.</b>									
Lansing, part .....	48	48	48	48	Grandville .....	278	278	278	278
White .....	32	32	32	32	Kentwood .....	701	701	701	701
All other .....	16	16	16	16	Walker .....	231	231	231	231
Black .....	16	16	16	16	Wyoming .....	1,238	1,238	1,238	1,238
Balance of county .....	1,126	1,126	1,126	1,126	Balance of county .....	2,509	2,509	2,509	2,509
Emmet .....	975	394	975	394	Keweenaw .....	16	16	16	16
Genesee .....	8,239	7,517	8,239	7,517	Lake .....	109	109	109	109
White .....	5,973	5,255	5,889	5,173	White .....	96	96	92	92
All other .....	2,266	2,262	2,350	2,344	All other .....	13	13	17	17
Black .....	2,211	2,205	2,275	2,268	Black .....	13	13	15	15
Burton .....	416	416	416	416	Lapeer .....	731	1,125	731	1,125
Flint .....	3,638	3,638	3,638	3,638	Leelanau .....	9	209	9	209
White .....	1,696	1,642	1,642	1,642					
All other .....	1,942	1,996	1,996	1,967					
Black .....	1,921	1,921	1,967	1,967					
Flint twp# .....	447	447	447	447					
Genesee twp# .....	191	191	191	191					
Mount Morris twp# .....	318	318	318	318					
White .....	207	204	204	204					
All other .....	111	114	114	114					
Black .....	109	111	111	111					
Balance of county .....	2,507	2,507	2,507	2,507					
White .....	2,398	2,394	2,394	2,394					
All other .....	109	123	123	91					
Black .....	83	91	91	91					
Gladwin .....	26	284	26	284					
Gogebic .....	75	178	75	178					
Grand Traverse .....	1,823	953	1,823	953					
Traverse City .....	221	221	221	221					
Balance of county .....	732	732	732	732					
Gratiot .....	664	613	664	613					
Hillsdale .....	262	599	262	599					
Houghton .....	544	438	544	438					
Huron .....	331	414	331	414					
Ingham .....	6,604	4,521	6,604	4,521					
White .....	5,807	3,772	5,728	3,702					
All other .....	797	749	876	819					
Black .....	698	660	764	720					
East Lansing, part .....	392	392	392	392					
White .....	2,082	2,082	2,030	2,030					
All other .....	645	645	697	697					
Black .....	599	599	644	644					
Lansing, total .....	2,777	2,777	2,777	2,777					
White .....	2,115	2,063	2,063	2,063					
All other .....	682	714	714	661					
Black .....	616	661	661	381					
Meridian twp# .....	381	381	381	381					
Balance of county .....	1,021	1,021	1,021	1,021					
Ionia .....	187	850	187	850					
Iosco .....	624	544	624	544					
Iron .....	84	127	84	127					
Isabella .....	540	703	540	703					
Mount Pleasant .....	237	237	237	237					
Balance of county .....	466	466	466	466					
Jackson .....	1,862	2,267	1,862	2,267					
White .....	1,676	2,041	1,645	2,002					
All other .....	186	226	217	265					
Black .....	172	207	199	238					
Jackson .....	919	919	919	919					
White .....	718	718	690	690					
All other .....	201	201	229	229					
Black .....	193	193	217	217					
Balance of county .....	1,348	1,348	1,348	1,348					
Kalamazoo .....	4,709	3,413	4,709	3,413					
White .....	3,954	2,777	3,901	2,730					
All other .....	755	636	808	683					
Black .....	679	571	712	600					
Kalamazoo .....	1,496	1,496	1,496	1,496					
White .....	982	955	955	88					
All other .....	514	541	541	278					
Black .....	482	500	500	274					
Kalamazoo twp# .....	300	300	300	226					
Portage .....	567	567	567	567					
Balance of county .....	1,050	1,050	1,050	1,050					
Kalkaska .....	4	212	4	212					
Kent .....	12,041	9,432	12,041	9,432					
White .....	10,716	8,162	10,541	8,006					
All other .....	1,325	1,270	1,500	1,426					
Black .....	1,176	1,132	1,303	1,253					
East Grand Rapids .....	4,361	4,361	4,361	4,361					
White .....	3,263	3,263	3,171	3,171					
All other .....	1,098	1,098	1,190	1,190					
Black .....	1,012	1,012	1,092	1,092					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 40

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(Page 40 of 86)

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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>Michigan-Con.</b>									
Madison Heights .....	508	508	508	508	Dearborn Heights .....	781	781	23,558	23,558
Novi .....	490	490	490	490	Detroit .....	3,998	3,998	3,841	3,841
Oak Park .....	541	541	541	541	White .....	19,560	19,560	19,717	19,717
White .....	323	323	314	314	All other .....	19,315	19,315	19,455	19,455
All other .....	218	218	227	227	Black .....	258	258	258	258
Pontiac .....	1,820	1,820	1,820	1,820	Ecorse .....	165	165	164	164
White .....	989	989	955	955	All other .....	93	93	94	94
All other .....	831	831	865	865	Black .....	89	89	90	90
Royal Oak .....	802	802	832	832	Garden City .....	434	434	434	434
Southfield .....	972	972	972	972	Grosse Pointe Farms .....	116	116	116	116
White .....	635	635	619	619	Grosse Pointe Park .....	151	151	151	151
All other .....	344	344	360	360	Grosse Pointe Woods .....	204	204	204	204
Troy .....	324	324	342	342	Hamtramck .....	377	377	377	377
West Bloomfield twp# .....	683	683	683	683	White .....	267	267	265	265
Balance of county .....	6,553	6,553	6,328	6,328	All other .....	110	110	112	112
White .....	6,373	6,373	6,225	6,225	Black .....	102	102	102	102
Oceana .....	100	100	118	118	Harper Woods .....	178	178	178	178
Ogemaw .....	168	332	168	332	Highland Park .....	508	508	508	508
Ontonagon .....	30	94	30	94	White .....	11	11	9	9
Osceola .....	10	315	10	315	All other .....	497	497	499	499
Oscoda .....	4	90	4	90	Black .....	496	496	498	498
Otsego .....	231	281	231	281	Inkster .....	642	642	642	642
Ottawa .....	2,656	3,306	2,656	3,306	White .....	187	187	178	178
Georgetown twp# .....	516	516	516	516	All other .....	455	455	464	464
Grand Haven .....	167	167	167	167	Black .....	449	449	458	458
Holland, part .....	646	646	646	646	Lincoln Park .....	661	661	661	661
Holland, total .....	701	701	701	701	Livonia .....	1,284	1,284	1,284	1,284
Balance of county .....	1,977	1,977	1,977	1,977	Melvindale .....	172	172	172	172
Presque Isle .....	2	129	2	129	Plymouth twp# .....	213	213	213	213
Roscommon .....	239	239	239	239	Redford twp# .....	844	844	844	844
Saginaw .....	4,311	3,664	4,311	3,664	River Rouge .....	244	244	244	244
White .....	3,157	2,513	3,127	2,486	White .....	158	158	157	157
All other .....	1,154	1,151	1,184	1,178	All other .....	86	86	87	87
Black .....	1,110	1,111	1,128	1,131	Black .....	85	85	86	86
Saginaw .....	1,868	1,868	1,868	1,868	Riverview .....	162	162	162	162
White .....	885	885	871	871	Romulus .....	477	477	477	477
All other .....	983	983	997	997	White .....	385	385	380	380
Black .....	969	969	982	982	All other .....	92	92	97	97
Saginaw twp# .....	426	426	426	426	Black .....	90	90	95	95
Balance of county .....	1,370	1,370	1,370	1,370	Southgate .....	384	384	384	384
White .....	1,239	1,239	1,229	1,229	Taylor .....	1,262	1,262	1,262	1,262
All other .....	131	131	141	141	Trenton .....	266	266	266	266
Black .....	119	119	124	124	Wayne .....	324	324	324	324
St. Clair .....	1,785	2,078	1,785	2,078	Westland .....	1,416	1,416	1,416	1,416
Port Huron .....	601	601	601	601	Woodhaven .....	151	151	151	151
Balance of county .....	1,477	1,477	1,477	1,477	Wyandotte .....	465	465	465	465
St. Joseph .....	680	908	680	908	Balance of county .....	1,773	1,773	1,773	1,773
Sanilac .....	258	557	258	557	Wexford .....	696	413	413	413
Schoolcraft .....	140	107	140	107	Cadillac .....	187	187	187	187
Shiawassee .....	705	1,009	705	1,009	Balance of county .....	226	226	226	226
Owosso .....	315	315	315	315	Minnesota .....	66,990	67,069	67,069	67,069
Balance of county .....	694	694	694	694	White .....	60,559	60,637	59,593	59,664
Tuscola .....	3	791	3	791	All other .....	6,431	6,432	7,397	7,405
Van Buren .....	514	1,159	514	1,159	Black .....	2,807	2,802	3,328	3,322
Washtenaw .....	7,579	4,224	7,579	4,224	Aitkin .....	64	117	64	117
White .....	6,447	3,317	6,302	3,208	Anoka .....	4,187	4,369	4,187	4,369
All other .....	1,132	907	1,277	1,016	Anoka .....	407	407	407	407
Black .....	840	661	941	742	Blaine, part .....	648	648	648	648
Ann Arbor .....	1,549	1,549	1,549	1,549	Blaine, total .....	648	648	648	648
White .....	1,191	1,191	1,138	1,138	Columbia Heights .....	261	261	261	261
All other .....	358	358	411	411	Coon Rapids .....	993	993	993	993
Black .....	183	183	217	217	Fridley .....	376	376	376	376
Ypsilanti .....	607	607	607	607	Ramsey .....	185	185	185	185
White .....	337	337	324	324	Balance of county .....	1,499	1,499	1,499	1,499
All other .....	270	270	283	283	Becker .....	374	419	374	419
Black .....	250	250	260	260	Beltrami .....	860	632	860	632
Ypsilanti twp# .....	752	574	752	556	White .....	544	402	515	386
White .....	178	178	196	196	All other .....	316	230	345	246
All other .....	101	101	126	126	Black .....	3	3	4	4
Black .....	70	70	90	90	Benton .....	2	517	2	517
Balance of county .....	1,316	1,215	1,316	1,190	St. Cloud, part .....	116	116	116	116
White .....	1,215	1,215	1,190	1,190	Balance of county .....	401	401	401	401
All other .....	101	101	126	126	Big Stone .....	127	70	127	70
Black .....	158	158	175	175	Blue Earth .....	1,055	621	1,055	621
Wayne .....	40,798	40,104	40,798	40,104	Mankato, part .....	393	393	393	393
White .....	20,164	18,550	19,895	18,262	Mankato, total .....	394	394	394	394
All other .....	20,634	21,554	20,903	21,842	Balance of county .....	228	228	228	228
Black .....	20,104	21,008	20,307	21,219	Brown .....	485	349	485	349
Allen Park .....	—	339	—	339	New Ulm .....	156	156	156	156
Canton twp# .....	—	970	—	970	Balance of county .....	193	193	193	193
Dearborn .....	—	1,490	—	1,490					

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Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child:  
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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
Minnesota-Con.									
Carlton .....	217	347	217	347	Mahnomen .....	9	62	9	62
Cloquet .....	178	178	178	178	White .....	9	36	9	34
Balance of county .....	169	169	169	169	All other .....	-	26	-	28
Carver .....	928	890	928	890	Black .....	-	-	-	-
Cass .....	2	300	2	300	Marshall .....	32	131	32	131
Chippewa .....	135	146	135	146	Martin .....	341	296	341	296
Chisago .....	331	476	331	476	Fairmont .....	-	147	-	147
Clay .....	4	654	4	654	Balance of county .....	-	149	-	149
Moorhead .....	-	399	-	399	Meeker .....	159	269	159	269
Balance of county .....	-	255	-	255	Mille Lacs .....	316	251	316	251
Clearwater .....	47	124	47	124	Morrison .....	325	421	325	421
Cook .....	25	46	25	46	Mower .....	491	522	491	522
Cottonwood .....	125	139	125	139	Austin .....	-	332	-	332
Crow Wing .....	757	631	757	631	Balance of county .....	-	190	-	190
Brainerd .....	-	247	-	247	Murray .....	1	130	1	130
Balance of county .....	-	384	-	384	Nicollet .....	87	376	87	376
Dakota .....	3,700	5,077	3,700	5,077	Mankato, part .....	-	1	-	1
Apple Valley .....	-	558	-	558	Balance of county .....	-	375	-	375
Burnsville .....	-	955	-	955	Nobles .....	415	281	415	281
Eagan .....	-	1,098	-	1,098	Worthington .....	-	138	-	138
Hastings, part .....	-	284	-	284	Balance of county .....	-	143	-	143
Hastings, total .....	-	290	-	290	Norman .....	3	87	3	87
Inver Grove Heights .....	-	371	-	371	Olmsted .....	2,860	1,862	2,860	1,862
Lakeville .....	-	522	-	522	Rochester .....	-	1,419	-	1,419
Northfield, part .....	-	4	-	4	Balance of county .....	-	443	-	443
South St. Paul .....	-	297	-	297	Otter Tail .....	549	634	549	634
West St. Paul .....	-	252	-	252	Fergus Falls .....	-	179	-	179
Balance of county .....	-	736	-	736	Balance of county .....	-	455	-	455
Dodge .....	2	256	2	256	Pennington .....	230	149	230	149
Douglas .....	493	347	493	347	Pine .....	6	276	6	276
Faribault .....	81	177	81	177	Pipestone .....	132	144	132	144
Fillmore .....	21	279	21	279	Polk .....	264	483	264	483
Freeborn .....	476	396	476	396	Pope .....	81	130	81	130
Albert Lea .....	-	247	-	247	Ramsey .....	10,395	8,278	10,395	8,278
Balance of county .....	-	149	-	149	White .....	8,664	6,441	8,527	6,305
Goodhue .....	478	548	478	548	All other .....	1,731	1,837	1,868	1,973
Red Wing .....	-	200	-	200	Black .....	645	691	735	791
Balance of county .....	-	348	-	348	Blaine, part .....	-	-	-	-
Grant .....	11	55	11	55	Maplewood .....	-	497	-	497
Hennepin .....	20,309	16,697	20,309	16,697	Mounds View .....	-	211	-	211
White .....	16,889	13,518	16,421	13,109	New Brighton .....	-	295	-	295
All other .....	3,420	3,179	3,888	3,588	North St. Paul .....	-	172	-	172
Black .....	2,029	1,911	2,364	2,212	Roseville .....	-	369	-	369
Bloomington .....	-	1,030	-	1,030	St. Paul .....	-	5,174	-	5,174
Brooklyn Center .....	-	444	-	444	White .....	-	3,535	-	3,497
Brooklyn Park .....	-	1,064	-	1,064	All other .....	-	1,639	-	1,737
Crystal .....	-	358	-	358	Black .....	-	633	-	708
Eden Prairie .....	-	799	-	799	Shoreview .....	-	394	-	394
Edina .....	-	468	-	468	White Bear Lake, part .....	-	489	-	489
Golden Valley .....	-	244	-	244	White Bear Lake, total .....	-	497	-	497
Hopkins .....	-	239	-	239	Balance of county .....	-	677	-	677
Maple Grove .....	-	768	-	768	Red Lake .....	-	46	-	46
Minneapolis .....	-	6,615	-	6,615	Redwood .....	179	227	179	227
White .....	-	4,049	-	3,823	Renville .....	82	220	82	220
All other .....	-	2,566	-	2,792	Rice .....	602	647	602	647
Black .....	-	1,601	-	1,785	Faribault .....	-	278	-	278
Minnetonka .....	-	606	-	606	Northfield, part .....	-	166	-	166
New Hope .....	-	323	-	323	Northfield, total .....	-	170	-	170
Plymouth .....	-	766	-	766	Balance of county .....	-	203	-	203
Richfield .....	-	507	-	507	Rock .....	142	119	142	119
Robbinsdale .....	-	205	-	205	Roseau .....	214	229	214	229
St. Louis Park .....	-	679	-	679	St. Louis .....	3,111	2,219	3,111	2,219
Balance of county .....	-	1,582	-	1,582	Duluth .....	-	1,126	-	1,126
Houston .....	1	268	1	268	Hibbing .....	-	193	-	193
Hubbard .....	188	186	188	186	Virginia .....	-	102	-	102
Isanti .....	399	348	399	348	Balance of county .....	-	798	-	798
Itasca .....	464	473	464	473	Scott .....	938	1,145	938	1,145
Jackson .....	16	129	16	129	Sherburne .....	2	761	2	761
Kanabec .....	185	147	185	147	St. Cloud, part .....	-	43	-	43
Kandiyohi .....	796	547	796	547	Balance of county .....	-	718	-	718
Willmar .....	-	293	-	293	Sibley .....	23	199	23	199
Balance of county .....	-	254	-	254	Stearns .....	2,546	1,673	2,546	1,673
Kitlson .....	19	52	19	52	St. Cloud, part .....	-	518	-	518
Koochiching .....	178	212	178	212	St. Cloud, total .....	-	677	-	677
Lac qui Parle .....	42	101	42	101	Balance of county .....	-	1,155	-	1,155
Lake .....	48	119	48	119	Steele .....	417	412	417	412
Lake of the Woods .....	54	57	54	57	Owatonna .....	-	307	-	307
Le Sueur .....	42	323	42	323	Balance of county .....	-	105	-	105
Lincoln .....	64	68	64	68	Stevens .....	102	106	102	106
Lyon .....	425	355	425	355	Swift .....	62	143	62	143
Marshall .....	-	179	-	179	Todd .....	126	324	126	324
Balance of county .....	-	176	-	176	Traverse .....	27	53	27	53
McLeod .....	448	462	448	462	Wabasha .....	175	290	175	290

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 42

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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>Minnesota-Con.</b>									
Wadena .....	323	179	323	179	Claiborne .....	75	181	75	181
Waseca .....	138	240	138	240	White .....	4	23	4	23
Washington .....	717	2,306	717	2,306	All other .....	71	158	71	158
Cottage Grove .....	371	371	371	371	Black .....	71	157	71	157
Hastings, part .....	6	6	6	6	Clarke .....	-	264	-	264
Oakdale .....	426	426	426	426	White .....	-	145	-	145
Stillwater .....	277	277	277	277	All other .....	-	119	-	119
White Bear Lake, part .....	8	8	8	8	Black .....	-	118	-	119
Woodbury .....	351	351	351	351	Clay .....	286	370	286	370
Balance of county .....	867	867	867	867	White .....	70	128	70	128
Watonwan .....	112	181	112	181	All other .....	216	242	216	242
Wilkin .....	302	94	302	94	Black .....	215	241	215	241
Winona .....	483	619	483	619	Coahoma .....	1,320	626	1,320	626
Winona .....	267	267	267	267	White .....	279	125	277	123
Balance of county .....	352	352	352	352	All other .....	1,041	501	1,043	503
Wright .....	689	1,205	689	1,205	Black .....	1,037	498	1,039	500
Yellow Medicine .....	117	124	117	124	Clarksdale .....	-	416	-	416
<b>Mississippi</b>									
Mississippi .....	42,757	43,204	42,757	43,204	White .....	-	24	-	22
White .....	21,244	21,917	21,066	21,743	All other .....	-	186	-	188
All other .....	21,513	21,287	21,691	21,461	Black .....	-	186	-	188
Black .....	21,053	20,822	21,182	20,950	Copiah .....	266	439	266	439
Adams .....	638	580	838	580	White .....	79	161	79	161
White .....	307	220	307	220	All other .....	187	278	187	278
All other .....	531	360	531	360	Black .....	185	274	185	274
Black .....	529	359	529	359	Covington .....	370	298	370	298
Natchez .....	358	358	358	358	White .....	163	156	162	155
White .....	129	129	129	129	All other .....	207	142	208	143
All other .....	229	229	229	229	Black .....	206	141	207	142
Black .....	228	228	228	228	De Soto .....	599	1,143	599	1,143
Balance of county .....	222	222	222	222	White .....	438	952	434	950
White .....	91	91	91	91	All other .....	161	191	165	193
All other .....	131	131	131	131	Black .....	157	186	158	187
Black .....	131	131	131	131	Forrest .....	2,828	1,101	2,828	1,101
Alcorn .....	521	406	521	406	White .....	1,774	567	1,760	556
White .....	434	334	431	332	All other .....	1,054	534	1,068	545
All other .....	87	72	90	74	Black .....	1,048	532	1,058	540
Black .....	86	70	88	71	Hattiesburg, part .....	-	665	-	665
Corinth .....	167	167	167	167	White .....	-	217	-	210
White .....	116	115	115	115	All other .....	-	448	-	455
All other .....	51	52	52	52	Black .....	-	446	-	452
Black .....	50	50	51	51	Hattiesburg, total .....	-	695	-	695
Balance of county .....	239	239	239	239	White .....	-	239	-	232
Amite .....	1	174	1	174	All other .....	-	456	-	463
White .....	1	84	-	82	Black .....	-	454	-	460
All other .....	-	90	1	92	Balance of county .....	-	436	-	436
Black .....	-	90	1	92	White .....	-	350	-	346
Attala .....	264	299	264	299	All other .....	-	86	-	90
White .....	128	118	126	116	Black .....	-	86	-	88
All other .....	136	181	138	183	Franklin .....	1	110	1	110
Black .....	136	181	137	182	White .....	-	59	-	59
Benton .....	-	112	-	112	All other .....	1	51	1	51
White .....	-	60	-	60	Black .....	1	51	1	51
All other .....	-	52	-	52	George .....	7	316	7	316
Black .....	-	51	-	51	Greene .....	2	141	2	141
Bolivar .....	701	793	701	793	White .....	1	102	1	102
White .....	102	181	102	181	All other .....	1	39	1	39
All other .....	599	612	599	612	Black .....	1	39	1	39
Black .....	597	610	597	610	Grenada .....	862	411	862	411
Cleveland .....	-	255	-	255	White .....	387	163	387	163
White .....	-	84	-	84	All other .....	475	248	475	248
All other .....	-	171	-	171	Black .....	475	247	475	247
Black .....	-	170	-	170	Grenada .....	-	246	-	246
Balance of county .....	-	538	-	538	White .....	-	64	-	64
White .....	-	97	-	97	All other .....	-	182	-	182
All other .....	-	441	-	441	Black .....	-	181	-	181
Black .....	-	440	-	440	Balance of county .....	-	165	-	165
Calhoun .....	1	175	1	175	White .....	-	99	-	99
White .....	-	104	-	104	All other .....	-	66	-	66
All other .....	1	71	1	71	Black .....	-	66	-	66
Black .....	1	71	1	71	Hancock .....	161	456	161	456
Carroll .....	-	103	-	103	White .....	127	390	124	386
White .....	-	47	-	47	All other .....	34	66	37	70
All other .....	-	56	-	56	Black .....	30	59	32	62
Black .....	-	56	-	56	Harrison .....	3,624	2,830	3,624	2,830
Chickasaw .....	1	303	1	303	White .....	2,595	1,964	2,544	1,924
White .....	-	144	-	144	All other .....	1,029	866	1,080	906
All other .....	1	159	1	159	Black .....	900	746	930	773
Black .....	1	159	1	159	Biloxi .....	-	882	-	882
Choctaw .....	2	110	2	110	White .....	-	588	-	588
White .....	2	59	2	59	All other .....	-	294	-	316
All other .....	-	51	-	51	Black .....	-	210	-	228
Black .....	-	51	-	51	Gulfport .....	-	879	-	879
White .....	-	-	-	-	White .....	-	479	-	466
All other .....	-	-	-	-	All other .....	-	400	-	413
Black .....	-	-	-	-	Black .....	-	383	-	390

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 43

**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, 1991—Con.**

(Page 43 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>Mississippi-Con.</b>									
Balance of county .....	1,069	897	1,069	892	Balance of county .....	480	398	480	387
White .....	172	177	White .....	92	White .....	398	387	White .....	93
All other .....	153	157	All other .....	90	All other .....	90	91	All other .....	91
Hinds .....	7,324	4,346	7,324	4,346	Lauderdale .....	2,344	1,306	2,344	1,306
White .....	2,322	1,404	2,293	1,383	White .....	1,292	657	1,284	652
All other .....	5,002	2,942	5,031	2,963	All other .....	1,052	649	1,060	654
Black .....	4,800	2,909	4,823	2,929	Black .....	1,045	643	1,051	646
Clinton .....	253	252	253	252	Meridian .....	758	548	758	548
Jackson, part .....	3,513	3,513	3,513	3,514	White .....	256	147	253	149
White .....	1,006	989	All other .....	502	All other .....	147	146	All other .....	505
All other .....	2,507	2,524	Black .....	499	Black .....	144	146	Black .....	500
Jackson, total .....	3,514	3,514	3,514	3,514	Balance of county .....	548	401	548	399
White .....	1,007	990	White .....	110	White .....	300	1	White .....	149
All other .....	2,507	2,524	All other .....	86	All other .....	130	1	All other .....	146
Black .....	2,478	2,495	Black .....	85	Black .....	170	1	Black .....	129
Balance of county .....	580	580	580	580	Leake .....	1	300	1	300
White .....	224	223	White .....	110	White .....	131	1	White .....	129
All other .....	356	357	All other .....	85	All other .....	171	1	All other .....	131
Black .....	355	355	Black .....	85	Black .....	131	1	Black .....	131
Holmes .....	199	470	199	470	Lee .....	2,360	1,207	2,360	1,207
White .....	7	55	5	53	White .....	1,857	828	1,846	818
All other .....	192	415	194	417	All other .....	503	379	514	389
Black .....	192	415	194	417	Black .....	500	378	508	385
Humphreys .....	25	230	25	230	Tupelo .....	569	569	569	569
White .....	1	45	1	44	White .....	352	217	345	224
All other .....	24	185	24	186	All other .....	216	638	222	638
Black .....	24	185	24	186	Balance of county .....	638	476	638	473
Issaquena .....	30	30	30	30	White .....	162	162	162	165
White .....	8	8	8	8	All other .....	162	162	162	163
All other .....	22	22	22	22	Black .....	162	162	162	163
Itawamba .....	22	22	22	22	Leflore .....	761	727	761	727
Jackson .....	1	250	1	250	White .....	142	176	139	173
White .....	1,553	1,875	1,553	1,875	All other .....	619	551	622	554
All other .....	1,067	1,311	1,059	1,300	Black .....	619	551	621	553
Black .....	486	564	494	575	Greenwood .....	440	440	440	440
Moss Point .....	466	534	474	529	White .....	85	85	85	83
White .....	55	55	54	292	All other .....	355	355	355	356
All other .....	237	237	238	292	Black .....	355	287	287	287
Ocean Springs .....	243	243	243	243	Balance of county .....	91	91	90	90
Pascagoula .....	501	501	501	501	White .....	196	196	197	197
White .....	352	352	350	350	All other .....	196	196	197	197
All other .....	149	149	151	151	Black .....	196	196	197	197
Black .....	142	142	143	143	Lincoln .....	640	497	640	497
Balance of county .....	839	839	839	839	White .....	400	311	400	311
Jasper .....	3	285	3	285	All other .....	240	186	240	186
White .....	-	94	-	93	Black .....	238	185	238	185
All other .....	3	191	3	192	Brookhaven .....	190	190	190	190
Black .....	3	191	3	191	White .....	90	90	90	90
Jefferson .....	2	152	2	152	All other .....	100	99	100	99
White .....	-	17	-	17	Black .....	99	99	99	99
All other .....	2	135	2	135	Balance of county .....	307	307	307	307
Black .....	134	134	134	134	White .....	221	221	221	221
Jefferson Davis .....	1	237	1	237	All other .....	86	86	86	86
White .....	1	79	1	78	Black .....	86	86	86	86
All other .....	-	158	-	159	Lowndes .....	1,198	1,177	1,198	1,177
Black .....	-	158	-	159	White .....	580	583	574	577
Jones .....	1,205	912	1,205	912	All other .....	618	594	624	600
White .....	608	556	602	550	Black .....	611	588	616	593
All other .....	597	356	603	362	Columbus .....	510	510	510	510
Black .....	592	350	598	355	White .....	151	151	149	149
Laurel .....	346	346	346	346	All other .....	359	359	361	361
White .....	113	109	109	109	Black .....	357	357	358	358
All other .....	233	237	237	235	Balance of county .....	667	667	667	667
Black .....	231	231	235	235	White .....	432	432	428	428
Balance of county .....	566	566	566	566	All other .....	235	235	239	239
White .....	443	443	441	441	Black .....	231	231	235	235
All other .....	123	123	125	125	Madison .....	361	1,104	361	1,104
Black .....	119	120	120	120	White .....	7	494	6	491
Kemper .....	-	145	-	145	All other .....	354	610	355	613
White .....	-	48	-	47	Black .....	353	605	354	606
All other .....	-	97	-	98	Canton .....	303	303	303	303
Black .....	-	96	-	97	White .....	30	30	30	30
Lafayette .....	584	379	584	379	All other .....	273	273	273	273
White .....	343	210	341	209	Black .....	272	272	272	272
All other .....	241	169	243	170	Balance of county .....	801	801	801	801
Black .....	233	161	235	162	White .....	464	464	461	461
Lamar .....	3	510	3	510	All other .....	337	337	340	340
White .....	2	410	2	409	Black .....	333	333	334	334
All other .....	1	100	1	101	Marion .....	6	399	6	399
Black .....	1	98	1	99	White .....	-	298	-	297
Hattiesburg, part .....	-	30	-	30	All other .....	6	161	6	162
					Black .....	6	161	6	162

## 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, 1991—Con.  
(Page 44 of 86)

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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
Mississippi-Con.									
Marshall .....	6	545	6	545	Balance of county .....	---	972	---	972
White .....	2	219	2	219	White .....	---	753	---	750
All other .....	4	326	4	326	All other .....	---	219	---	222
Black .....	4	326	4	326	Black .....	---	217	---	220
Monroe .....	1,089	609	1,089	609	Scott .....	10	450	10	450
White .....	699	374	698	373	White .....	1	216	1	215
All other .....	390	235	391	236	All other .....	9	234	9	235
Black .....	389	235	390	236	Black .....	9	233	9	234
Montgomery .....	91	206	91	206	Sharkey .....	5	157	5	157
White .....	17	78	17	78	White .....	27	-	28	
All other .....	74	128	74	128	All other .....	5	130	5	131
Black .....	74	128	74	128	Black .....	5	130	5	131
Neshoba .....	62	383	62	383	Simpson .....	5	403	5	403
White .....	21	186	21	185	White .....	2	221	2	221
All other .....	41	197	41	198	All other .....	3	182	3	182
Black .....	36	102	36	103	Black .....	3	181	3	181
Newton .....	5	374	5	374	Smith .....	1	224	1	224
White .....	-	196	-	194	White .....	-	136	-	136
All other .....	5	178	5	180	All other .....	1	88	1	88
Black .....	5	144	5	146	Black .....	1	87	1	87
Noxubee .....	4	238	4	238	Stone .....	1	167	1	167
White .....	-	46	-	45	White .....	1	119	1	118
All other .....	4	192	4	193	All other .....	-	48	-	49
Black .....	4	192	4	193	Black .....	-	48	-	47
Oktibbeha .....	1,252	553	1,252	553	Sunflower .....	559	629	559	629
White .....	532	238	530	237	White .....	139	115	138	114
All other .....	720	315	722	316	All other .....	420	514	421	515
Black .....	702	296	703	296	Black .....	420	514	421	515
Starkville .....	-	304	-	304	Tallahatchie .....	5	283	5	283
White .....	-	140	-	139	White .....	-	70	-	69
All other .....	-	164	-	165	All other .....	5	213	5	214
Black .....	-	145	-	145	Black .....	5	213	5	213
Balance of county .....	-	249	-	249	Tate .....	362	320	362	320
White .....	-	98	-	98	White .....	98	182	98	182
All other .....	-	151	-	151	All other .....	264	138	264	138
Black .....	-	151	-	151	Black .....	262	136	262	136
Panola .....	326	568	326	568	Tippah .....	-	292	-	292
White .....	88	206	87	206	White .....	-	229	-	229
All other .....	238	362	239	362	All other .....	-	63	-	63
Black .....	237	362	237	362	Black .....	-	63	-	63
Pearl River .....	372	614	372	614	Tishomingo .....	-	222	-	222
White .....	261	487	259	485	White .....	-	178	2	178
All other .....	111	127	113	129	All other .....	-	27	-	27
Black .....	109	126	110	127	Black .....	2	151	2	151
Picayune .....	-	249	-	249	Union .....	923	334	923	334
White .....	-	159	-	159	White .....	585	256	583	254
All other .....	-	90	-	90	All other .....	338	78	340	80
Black .....	-	90	-	90	Black .....	336	77	338	79
Balance of county .....	-	365	-	365	Walthall .....	4	228	4	228
Perry .....	-	184	-	184	White .....	3	88	3	88
White .....	-	111	-	110	All other .....	1	140	1	140
All other .....	-	73	-	74	Black .....	1	139	1	139
Black .....	-	73	-	74	Warren .....	1,460	879	1,460	879
Pike .....	1,019	617	1,019	617	White .....	585	450	581	447
White .....	454	252	451	251	All other .....	875	429	879	432
All other .....	565	365	568	366	Black .....	873	429	876	431
Black .....	563	364	565	364	Vicksburg .....	-	489	-	489
McComb .....	-	217	-	217	White .....	-	160	-	158
White .....	-	74	-	73	All other .....	-	329	-	331
All other .....	-	143	-	144	Black .....	-	329	-	331
Black .....	-	143	-	143	Balance of county .....	-	390	-	390
Balance of county .....	-	400	-	400	White .....	-	290	-	289
White .....	-	178	-	178	All other .....	-	100	-	101
All other .....	-	222	-	222	Black .....	-	100	-	100
Black .....	-	221	-	221	Washington .....	1,440	1,321	1,440	1,321
Pontotoc .....	-	322	-	322	White .....	394	351	392	349
White .....	-	272	-	272	All other .....	1,046	970	1,048	972
All other .....	-	50	-	50	Black .....	1,042	966	1,043	967
Black .....	-	49	-	49	Greenville .....	-	896	-	896
Prentiss .....	1	335	1	335	White .....	-	213	-	212
White .....	1	290	1	289	All other .....	-	683	-	684
All other .....	-	45	-	46	Black .....	-	680	-	681
Black .....	-	45	-	46	Balance of county .....	-	425	-	425
Quitman .....	1	232	1	232	White .....	-	138	-	137
White .....	-	59	-	59	All other .....	-	287	-	288
All other .....	1	173	1	173	Black .....	-	286	-	286
Black .....	1	173	1	173	Wayne .....	304	332	304	332
Rankin .....	1,865	1,267	1,865	1,267	White .....	117	148	117	147
White .....	1,648	1,000	1,645	997	All other .....	187	184	187	185
All other .....	217	267	220	270	Black .....	187	184	187	184
Black .....	208	262	212	265	Webster .....	-	149	-	149
Jackson, part .....	-	1	-	1	White .....	-	99	-	99
Pearl .....	-	294	-	294	All other .....	-	50	-	50
White .....	-	246	-	246	Black .....	-	50	-	50
All other .....	-	48	-	48	Wilkinson .....	197	154	197	154
Black .....	-	45	-	45	White .....	56	36	56	36

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 45

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, 1991—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
<b>Mississippi-Con.</b>									
Winston .....	39	274	39	274	Jefferson City, part .....	---	519	---	519
White .....	9	110	9	110	White .....	---	457	---	449
All other .....	30	164	30	164	All other .....	---	62	---	70
Black .....	30	159	30	159	Black .....	---	57	---	65
Yalobusha .....	-	211	-	211	Jefferson City, total .....	---	520	---	520
White .....	-	100	-	100	White .....	---	458	---	450
All other .....	-	111	-	111	All other .....	---	62	---	70
Black .....	-	111	-	111	Black .....	---	57	---	65
Yazoo .....	44	475	44	475	Balance of county .....	---	394	---	394
White .....	6	152	6	152	Cooper .....	4	182	4	182
All other .....	38	323	38	323	Crawford .....	173	279	173	279
Black .....	38	323	38	323	Dade .....	45	97	45	97
Yazoo City .....	---	262	---	262	Dallas .....	5	195	5	195
White .....	---	44	---	44	Daviess .....	12	117	12	117
All other .....	---	218	---	218	De Kalb .....	-	95	-	95
Black .....	---	218	---	218	Dent .....	1	159	1	159
Balance of county .....	---	213	---	213	Douglas .....	1	164	1	164
White .....	---	108	---	108	Dunklin .....	367	515	367	515
All other .....	---	105	---	105	Kennett .....	---	190	---	190
Black .....	---	105	---	105	Balance of county .....	---	325	---	325
Missouri .....	81,076	78,677	81,076	78,677	Franklin .....	595	1,287	595	1,287
White .....	66,063	63,902	65,225	63,071	Gasconade .....	75	188	75	188
All other .....	15,013	14,775	15,851	15,606	Gentry .....	41	87	41	87
Black .....	13,885	13,676	14,438	14,225	Greene .....	5,829	2,962	5,829	2,962
Adair .....	560	266	560	266	Springfield .....	---	2,101	---	2,101
Kirksville .....	---	193	---	193	Balance of county .....	---	861	---	861
Balance of county .....	---	73	---	73	Grundy .....	216	115	216	115
Andrew .....	-	186	-	186	Harrison .....	1	93	1	93
Atchison .....	129	83	129	83	Henry .....	363	244	363	244
Audrain .....	274	318	274	318	Hickory .....	-	63	-	63
Mexico .....	-	169	-	169	Holt .....	-	80	-	80
Balance of county .....	---	149	---	149	Howard .....	4	132	4	132
Barry .....	65	442	65	442	Howell .....	741	475	741	475
Barton .....	107	168	107	168	Iron .....	1	134	1	134
Bates .....	14	180	14	180	Jackson .....	14,479	10,646	14,479	10,646
Benton .....	-	106	-	106	White .....	10,622	7,176	10,606	6,996
Boiling .....	5	141	5	141	All other .....	3,657	3,470	3,873	3,650
Boone .....	3,643	1,792	3,643	1,792	Black .....	3,383	3,268	3,529	3,393
Columbia .....	---	1,153	---	1,153	Blue Springs .....	---	690	---	690
White .....	---	847	---	827	Grandview .....	---	380	---	380
All other .....	---	306	---	326	Independence, part .....	---	1,750	---	1,750
Black .....	---	216	---	232	Independence, total .....	---	1,750	---	1,750
Balance of county .....	---	639	---	639	Kansas City, part .....	---	6,194	---	6,194
Buchanan .....	1,656	1,237	1,656	1,237	White .....	---	2,977	---	2,863
St. Joseph .....	---	1,118	---	1,118	All other .....	---	3,217	---	3,331
Balance of county .....	---	119	---	119	Black .....	---	3,087	---	3,184
Butler .....	1,555	533	1,555	533	Kansas City, total .....	---	7,817	---	7,817
Poplar Bluff .....	---	274	---	274	White .....	---	4,517	---	4,381
Balance of county .....	---	259	---	259	All other .....	---	3,300	---	3,436
Caldwell .....	2	90	2	90	Black .....	---	3,135	---	3,246
Callaway .....	114	506	114	506	Lee's Summit, part .....	---	803	---	803
Fulton .....	-	139	-	139	Lee's Summit, total .....	---	807	---	807
White .....	---	125	---	121	Raytown .....	---	367	---	367
All other .....	---	14	---	18	Balance of county .....	---	462	---	462
Black .....	---	13	---	17	Jasper .....	4	1,390	4	1,390
Jefferson City, part .....	---	1	---	1	Carthage .....	---	231	---	231
Balance of county .....	---	366	---	366	Joplin, part .....	---	726	---	726
Camden .....	488	333	488	333	Joplin, total .....	---	847	---	847
Cape Girardeau .....	1,589	840	1,589	840	Balance of county .....	---	433	---	433
Cape Girardeau .....	---	458	---	458	Jefferson .....	626	2,780	626	2,780
Balance of county .....	---	382	---	382	Arnold .....	---	361	---	361
Carroll .....	-	149	-	149	Balance of county .....	---	2,419	---	2,419
Carter .....	1	78	1	78	Lewis .....	3	112	3	112
Cass .....	152	973	152	973	Lincoln .....	116	484	116	484
Belton .....	-	377	---	377	Linn .....	128	189	128	189
Lee's Summit, part .....	---	4	---	4	Livingston .....	424	195	424	195
Balance of county .....	---	592	---	592	McDonald .....	1	259	1	259
Cedar .....	162	131	162	131	Macon .....	44	184	44	184
Chariton .....	-	87	-	87	Madison .....	112	156	112	156
Christian .....	3	485	3	485	Maries .....	1	87	1	87
Clark .....	2	87	2	87	Marion .....	497	427	497	427
Clay .....	1,863	2,288	1,863	2,288	Hannibal, part .....	---	300	---	300
Excelsior Springs, part .....	---	174	---	174	Hannibal, total .....	---	303	---	303
Excelsior Springs, total .....	---	179	---	179	Balance of county .....	---	127	---	127
Gladstone .....	---	299	---	299	Mercer .....	---	28	---	28
Independence, part .....	---	-	---	-					
Kansas City, part .....	---	1,147	---	1,147					
Liberty .....	---	336	---	336					
Balance of county .....	---	332	---	332					
Clinton .....	3	211	3	211					
Cole .....	1,268	913	1,268	913					

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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, 1991—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>Missouri-Con.</b>									
Miller .....	36	312	36	312	Hazelwood .....	-----	199	-----	199
Mississippi .....	-	225	-	225	Jennings .....	-----	257	-----	257
White .....	-	159	-	158	White .....	-----	87	-----	83
All other .....	-	66	-	67	All other .....	-----	170	-----	174
Black .....	-	66	-	67	Black .....	-----	167	-----	170
Moniteau .....	6	143	6	143	Kirkwood .....	-----	384	-----	384
Monroe .....	2	106	2	106	Maplewood .....	-----	189	-----	189
Montgomery .....	1	133	1	133	Overland .....	-----	282	-----	282
Morgan .....	8	221	8	221	Richmond Heights .....	-----	137	-----	137
New Madrid .....	1	348	1	348	White .....	-----	100	-----	99
White .....	1	259	1	258	All other .....	-----	37	-----	38
All other .....	-	89	-	90	Black .....	-----	36	-----	37
Black .....	-	87	-	87	St. Ann .....	-----	245	-----	245
Sikeston, part .....	-	11	-	11	University City .....	-----	685	-----	685
Balance of county .....	-	337	-	337	White .....	-----	275	-----	263
White .....	-	250	-	250	All other .....	-----	410	-----	422
All other .....	-	87	-	87	Black .....	-----	399	-----	412
Black .....	-	85	-	85	Webster Groves .....	-----	327	-----	327
Newton .....	2,587	646	2,587	646	Balance of county .....	-----	9,630	-----	9,630
Joplin, part .....	-	121	-	121	White .....	-----	7,485	-----	7,387
Balance of county .....	-	525	-	525	All other .....	-----	2,145	-----	2,243
Nodaway .....	223	211	223	211	Black .....	-----	1,964	-----	2,032
Oregon .....	-	129	-	129	St. Louis city .....	10,790	8,314	10,790	8,314
Osage .....	2	177	2	177	White .....	3,718	2,794	3,636	2,735
Ozark .....	4	72	4	72	All other .....	7,072	5,520	7,154	5,579
Pemiscot .....	234	393	234	393	Black .....	6,935	5,404	7,001	5,454
White .....	123	213	123	212	Saline .....	196	315	196	315
All other .....	111	180	111	181	Marshall .....	-----	190	-----	190
Black .....	111	179	111	180	Balance of county .....	-----	125	-----	125
Perry .....	116	218	116	218	White .....	-----	121	-----	117
Pettis .....	649	552	649	552	All other .....	-----	4	-----	8
Sedalia .....	-	344	-	344	Black .....	-----	4	-----	6
Balance of county .....	-	208	-	208	Schuyler .....	1	54	1	54
Phelps .....	1,073	449	1,073	449	Scotland .....	27	59	27	59
Rolla .....	-	187	-	187	Scott .....	602	637	602	637
Balance of county .....	-	262	-	262	Sikeston, part .....	-----	327	-----	327
Pike .....	90	238	90	238	White .....	-----	204	-----	199
Platte .....	406	912	406	912	All other .....	-----	123	-----	128
Kansas City, part .....	-	476	-	476	Black .....	-----	121	-----	123
Balance of county .....	-	436	-	436	Sikeston, total .....	-----	338	-----	338
Polk .....	286	298	286	298	White .....	-----	213	-----	207
Pulaski .....	485	722	485	722	All other .....	-----	125	-----	131
White .....	370	589	342	550	Black .....	-----	123	-----	125
All other .....	115	133	143	162	Balance of county .....	-----	310	-----	310
Black .....	79	96	103	120	White .....	-----	303	-----	302
Putnam .....	25	47	25	47	All other .....	-----	7	-----	8
Ralls .....	-	105	-	105	Black .....	-----	7	-----	7
Hannibal, part .....	-	3	-	3	Shannon .....	2	107	2	107
Balance of county .....	-	102	-	102	Shelby .....	1	102	1	102
Randolph .....	263	345	263	345	Stoddard .....	6	330	6	330
Moberly .....	-	210	-	210	Stone .....	1	248	1	248
Balance of county .....	-	135	-	135	Sullivan .....	4	69	4	69
Ray .....	1	309	1	309	Taney .....	206	319	206	319
Excelsior Springs, part .....	-	5	-	5	Texas .....	251	275	251	275
Balance of county .....	-	304	-	304	Vernon .....	136	265	136	265
Reynolds .....	12	74	12	74	Warren .....	4	349	4	349
Ripley .....	1	165	1	165	Washington .....	-	299	-	299
St. Charles .....	2,646	3,747	2,646	3,747	Wayne .....	-	175	-	175
St. Charles .....	-	1,130	-	1,130	Webster .....	41	363	41	363
St. Peters .....	-	757	-	757	Worth .....	-	18	-	18
Balance of county .....	-	1,860	-	1,860	Wright .....	97	237	97	237
St. Clair .....	70	97	70	97	Montana .....	11,294	11,513	11,294	11,513
Ste. Genevieve .....	87	226	87	226	White .....	9,853	10,030	9,550	9,724
St. Francois .....	900	705	900	705	All other .....	1,441	1,483	1,744	1,789
St. Louis .....	19,004	14,597	19,004	14,597	Black .....	45	45	97	99
White .....	16,702	11,052	16,520	10,895	Beaverhead .....	105	117	105	117
All other .....	2,302	3,545	2,494	3,702	Big Horn .....	279	270	279	270
Black .....	2,025	3,286	2,148	3,401	White .....	52	65	33	53
Bellwin .....	-	180	-	180	All other .....	227	205	246	217
Bellevontaine Neighbors .....	-	158	-	158	Blaine .....	2	114	2	114
Berkeley .....	-	276	-	276	White .....	-	50	-	45
White .....	-	52	-	48	All other .....	2	64	2	69
All other .....	-	224	-	228	Black .....	-	-	-	-
Black .....	-	224	-	228	Broadwater .....	5	47	5	47
Bridgeton .....	-	208	-	208	Carbon .....	4	101	4	101
Clayton .....	-	104	-	104	Carter .....	-	22	-	22
Crestwood .....	-	115	-	115	Cascade .....	1,527	1,340	1,527	1,340
Creve Coeur .....	-	100	-	100	Great Falls .....	-	969	-	969
Ferguson .....	-	404	-	404	Balance of county .....	-	371	-	371
White .....	-	232	-	230	Chouteau .....	1	53	1	53
All other .....	-	172	-	174	Custer .....	265	151	285	151
Black .....	-	172	-	170	Daniels .....	10	18	10	18
Florissant .....	-	717	-	717					

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(Page 47 of 86)

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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>Montana-Con.</b>									
Dawson .....	98	98	98	98	Yellowstone National Park .....	-	-	-	-
Deer Lodge, cont'd. with Anaconda-Deer Lodge .....	59	115	59	115	Nebraska .....	24,199	24,017	24,199	24,017
Fallon .....	21	42	21	42	White .....	22,285	21,986	21,978	21,684
Fergus .....	157	144	157	144	All other .....	1,914	2,031	2,221	2,333
Flathead .....	900	808	900	808	Black .....	1,332	1,338	1,507	1,509
Kalispell .....	-	200	-	200	Adams .....	613	427	613	427
Balance of county .....	-	608	-	608	Hastings .....	-	328	-	328
Gallatin .....	758	695	758	695	Balance of county .....	-	99	-	99
Bozeman .....	-	309	-	309	Antelope .....	74	111	74	111
Balance of county .....	-	386	-	386	Arthur .....	-	1	-	1
Garfield .....	-	15	-	15	Banner .....	-	10	-	10
Glacier .....	230	241	230	241	Blaine .....	-	5	-	5
White .....	53	64	38	51	Boone .....	82	97	82	97
All other .....	177	177	192	190	Box Butte .....	163	197	163	197
Black .....	-	-	-	-	Boyd .....	8	31	8	31
Golden Valley .....	1	13	1	13	Brown .....	11	45	11	45
Granite .....	1	23	1	23	Buffalo .....	788	537	788	537
Hill .....	478	321	478	321	Kearney .....	-	342	-	342
White .....	293	209	276	198	Balance of county .....	-	195	-	195
All other .....	185	112	202	123	Burt .....	16	101	16	101
Black .....	1	1	1	1	Butler .....	105	105	105	105
Havre .....	-	177	-	177	Cass .....	1	312	1	312
Balance of county .....	-	144	-	144	Cedar .....	2	165	2	165
White .....	-	66	-	60	Chase .....	60	60	60	60
All other .....	-	78	-	84	Cherry .....	87	88	87	88
Black .....	-	-	-	-	Cheyenne .....	120	119	120	119
Jefferson .....	-	95	-	95	Clay .....	1	86	1	86
Judith Basin .....	-	26	-	26	Colfax .....	82	135	82	135
Lake .....	262	343	262	343	Cuming .....	110	123	110	123
White .....	170	231	162	207	Custer .....	143	172	143	172
All other .....	92	112	110	136	Dakota .....	2	306	2	306
Black .....	-	-	-	-	Dawes .....	114	102	114	102
Lewis and Clark .....	760	674	760	674	Dawson .....	299	307	299	307
Helena .....	-	380	-	380	Deuel .....	-	16	-	16
Balance of county .....	-	294	-	294	Dixon .....	-	75	-	75
Liberty .....	21	24	21	24	Dodge .....	413	417	413	417
Lincoln .....	188	272	188	272	Fremont .....	-	318	-	318
McCone .....	-	22	-	22	Balance of county .....	-	99	-	99
Madison .....	14	66	14	66	Douglas .....	9,362	7,216	9,362	7,216
Meagher .....	9	23	9	23	White .....	8,042	5,941	7,895	5,819
Mineral .....	1	37	1	37	All other .....	1,320	1,275	1,466	1,397
Missoula .....	1,438	1,112	1,438	1,112	Black .....	1,140	1,123	1,238	1,211
Missoula .....	-	659	-	659	Orma .....	-	5,727	-	5,727
Balance of county .....	-	453	-	453	White .....	-	4,498	-	4,395
Musselshell .....	-	37	-	37	All other .....	-	1,229	-	1,332
Park .....	227	217	227	217	Black .....	-	1,096	-	1,172
Petroleum .....	-	3	-	3	Balance of county .....	-	1,489	-	1,489
Phillips .....	6	79	6	79	Dundy .....	11	34	11	34
Pondera .....	27	69	27	69	Fillmore .....	45	86	45	86
Powder River .....	1	26	1	26	Franklin .....	19	32	19	32
Powell .....	23	70	23	70	Frontier .....	-	36	-	36
Prairie .....	-	8	-	8	Furnas .....	65	64	65	64
Ravalli .....	210	305	210	305	Gage .....	173	277	173	277
Richland .....	176	158	176	158	Beatrice .....	-	139	-	139
Roosevelt .....	143	236	143	236	Balance of county .....	-	138	-	138
White .....	28	61	20	50	Garden .....	-	26	-	26
All other .....	115	175	123	186	Garfield .....	-	9	-	9
Black .....	-	-	-	-	Gosper .....	-	23	-	23
Rosebud .....	8	173	8	173	Grant .....	-	15	-	15
White .....	5	72	66	66	Greeley .....	-	39	-	39
All other .....	3	101	3	107	Hall .....	915	832	915	832
Black .....	-	-	-	1	Grand Island .....	-	691	-	691
Sanders .....	5	123	5	123	Balance of county .....	-	141	-	141
Sheridan .....	33	42	33	42	White .....	-	-	-	-
Silver Bow .....	593	476	593	476	All other .....	-	-	-	-
Butte-Silver Bow .....	-	435	-	435	Black .....	-	-	-	-
Balance of county .....	-	41	-	41	Balance of county .....	-	-	-	-
Stillwater .....	33	76	33	76	White .....	-	-	-	-
Sweet Grass .....	17	33	17	33	All other .....	-	-	-	-
Teton .....	17	82	17	82	Black .....	-	-	-	-
Toole .....	64	61	64	61	Balance of county .....	-	-	-	-
Treasure .....	-	9	-	9	White .....	-	-	-	-
Valley .....	131	105	131	105	All other .....	-	-	-	-
Wheatland .....	-	35	-	35	Black .....	-	-	-	-
Wibaux .....	-	12	-	12	Balance of county .....	-	-	-	-
Yellowstone .....	1,986	1,636	1,986	1,636	White .....	-	-	-	-
Billings .....	-	1,246	-	1,246	All other .....	-	-	-	-
Balance of county .....	-	390	-	390	Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-	-
					Black .....	-	-	-	-
					Balance of county .....	-	-	-	-
					White .....	-	-	-	-
					All other .....	-	-	-</td	

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 48

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, 1991—Con.

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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
Nebraska-Con.									
Lancaster .....	3,792	3,202	3,792	3,202	Douglas .....	5	431	5	431
Lincoln .....	---	2,974	---	2,974	Elko .....	653	657	653	657
Balance of county .....	---	228	---	228	Esmeralda .....	-	12	-	12
Lincoln .....	544	502	544	502	Eureka .....	-	20	-	20
North Platte .....	---	359	---	359	Humboldt .....	239	265	239	265
Balance of county .....	---	143	---	143	Lander .....	2	160	2	160
Logan .....	-	7	-	7	Lincoln .....	1	45	1	45
Loup .....	-	6	-	6	Lyon .....	5	314	5	314
McPherson .....	-	3	-	3	Mineral .....	3	94	3	94
Madison .....	847	569	847	569	White .....	3	85	3	80
Norfolk .....	---	386	---	386	All other .....	-	9	-	14
Balance of county .....	---	183	---	183	Black .....	-	2	-	4
Merrick .....	77	95	77	95	Nye .....	73	258	73	258
Morrill .....	17	68	17	68	Pershing .....	8	73	8	73
Nance .....	14	63	14	63	Storey .....	-	24	-	24
Nemaha .....	83	91	83	91	Washoe .....	5,335	4,390	5,335	4,390
Nuckolls .....	63	49	63	49	White .....	4,827	3,951	4,822	3,822
Otoe .....	132	184	132	184	All other .....	508	439	653	568
Pawnee .....	24	28	24	28	Black .....	115	109	158	149
Perkins .....	46	33	46	33	Reno .....	-	2,685	-	2,685
Phelps .....	161	148	161	148	Sparks .....	-	897	-	897
Pierce .....	96	101	96	101	Balance of county .....	-	808	-	808
Platte .....	552	499	552	499	White .....	-	773	-	760
Columbus .....	-	344	-	344	All other .....	-	35	-	46
Balance of county .....	---	155	---	155	Black .....	-	2	-	4
Polk .....	22	73	22	73	White Pine .....	95	116	95	116
Red Willow .....	185	160	185	160	New Hampshire				
Richardson .....	113	129	113	129	White .....	15,811	16,341	15,811	16,341
Rock .....	33	14	33	14	All other .....	15,611	16,112	15,516	16,004
Saline .....	92	160	92	160	Black .....	200	229	295	337
Sarpy .....	1,081	1,855	1,081	1,855	Belknap .....	574	666	574	666
Bellevue .....	---	437	---	437	Laconia .....	-	227	-	227
Balance of county .....	---	1,418	---	1,418	Balance of county .....	-	439	-	439
Saunders .....	3	248	3	248	Carroll .....	458	503	458	503
Scotts Bluff .....	732	571	732	571	Cheshire .....	618	922	618	922
Scottsbluff .....	---	258	---	258	Keene .....	-	260	-	260
Balance of county .....	---	313	---	313	Balance of county .....	-	662	-	662
Seward .....	97	189	97	189	Coos .....	345	430	345	430
Sheridan .....	125	93	125	93	Berlin .....	-	122	-	122
Sherman .....	1	45	1	45	Balance of county .....	-	308	-	308
Sioux .....	-	13	-	13	Grafton .....	1,804	929	1,804	929
Stanton .....	-	70	-	70	Lebanon .....	-	175	-	175
Thayer .....	48	82	48	82	Balance of county .....	-	754	-	754
Thomas .....	-	7	-	7	Hillsborough .....	5,967	5,480	5,967	5,480
Thurston .....	65	158	65	158	Manchester .....	-	1,682	-	1,682
White .....	61	46	61	46	Nashua .....	-	1,412	-	1,412
All other .....	4	112	4	112	Balance of county .....	-	2,386	-	2,386
Black .....	-	1	-	2	Merrimack .....	1,913	1,716	1,913	1,716
Valley .....	73	56	73	56	Concord .....	-	565	-	565
Washington .....	156	210	156	210	Balance of county .....	-	1,151	-	1,151
Wayne .....	141	127	141	127	Rockingham .....	2,334	3,655	2,334	3,655
Webster .....	18	62	18	62	Portsmouth .....	-	275	-	275
Wheeler .....	2	20	2	20	Balance of county .....	-	3,380	-	3,380
York .....	229	205	229	205	Strafford .....	1,423	1,512	1,423	1,512
Nevada					Dover .....	-	356	-	356
White .....	21,778	22,026	21,778	22,026	Rochester .....	-	451	-	451
All other .....	18,495	18,742	17,976	18,215	Somersworth .....	-	201	-	201
Black .....	3,283	3,284	3,802	3,811	Balance of county .....	-	504	-	504
Carson City city .....	693	565	693	565	Sullivan .....	375	528	375	528
Churchill .....	316	302	316	302	Claremont .....	-	194	-	194
Clark .....	14,350	14,300	14,350	14,300	Balance of county .....	-	334	-	334
White .....	11,729	11,680	11,388	11,339	New Jersey .....	118,226	121,406	118,226	121,406
All other .....	2,621	2,620	2,962	2,961	White .....	90,146	92,800	88,315	90,924
Black .....	1,946	1,950	2,125	2,131	All other .....	28,080	28,606	29,911	30,482
Henderson .....	---	1,083	---	1,083	Black .....	23,527	23,722	24,933	25,151
Las Vegas .....	---	9,614	---	9,614	Atlantic .....	4,182	4,027	4,182	4,027
White .....	---	7,836	---	7,608	White .....	3,119	2,932	3,006	2,821
All other .....	---	1,778	---	2,006	All other .....	1,063	1,095	1,176	1,206
Black .....	---	1,310	---	1,444	Black .....	951	980	1,031	1,059
North Las Vegas .....	---	1,146	---	1,146	Atlantic City .....	-	965	-	965
White .....	---	674	---	657	White .....	-	374	-	341
All other .....	---	472	---	489	All other .....	-	591	-	624
Black .....	---	442	---	448	Black .....	-	549	-	582
Balance of county .....	---	2,457	---	2,457	Hammonton .....	-	221	-	221
White .....	---	2,140	---	2,070	Pleasantville .....	-	379	-	379
All other .....	---	317	---	387	White .....	-	158	-	146
Black .....	---	177	---	206	All other .....	-	221	-	233
Somers Point .....	---	---	---	---	Black .....	-	215	-	221
Ventnor City .....	---	---	---	---	Somers Point .....	-	196	-	196
					Ventnor City .....	-	147	-	147

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 49

**Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and Child:  
United States, Each State and County, and Specified Urban Places of 10,000 or More, 1991—Con.**

(Page 49 of 86)

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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>									
Bergen					Camden				
Balance of county	2,119	2,119	11,519	10,814	White	2,470	2,470	1,073	1,005
White	9,935	9,935	11,519	9,151	All other	1,397	1,397	1,344	1,465
All other	1,584	1,663	1,701	1,784	Black	756	756	57	1,404
Black	818	727	881	797	Cherry Hill twp#	203	203	69	281
Bergenfield					Collingswood			627	627
Cliffside Park					Gloucester twp#			205	205
Dumont					Gloucester City			204	204
Elmwood Park					Haddon twp#			118	118
Englewood					Haddonfield			118	118
White	251	242	413	413	Lindenwold			362	362
All other	162	171	413	413	White	293	293	57	281
Black	135	142	413	413	All other	35	35	19	67
Fair Lawn					Black	19	19	302	298
Fairview					Pennsauken twp#			337	337
Fort Lee					Voorhees twp#			302	298
White	264	263	413	413	White	571	571	35	39
All other	149	150	413	413	All other	35	35	35	39
Black	15	16	245	245	Black	19	19	19	20
Garfield					Balance of county			2,603	2,603
Glen Rock					White	2,252	2,252	591	581
Hackensack					All other	351	351	539	539
White	418	400	227	245	Black	626	626	498	498
All other	227	201	182	182	Bridgeton			498	498
Black	182	138	138	138	White	290	290	290	270
Hasbrouck Heights					All other	208	208	194	212
Hillsdale					Black	143	143	488	488
Lodi					Millville			865	865
Lyndhurst twp#					Vineland			708	665
New Milford					White	157	157	157	200
North Arlington					All other	143	143	143	180
Oakland					Black	455	455	322	455
Palisades Park					Balance of county			133	130
Paramus					White	126	126	126	137
Ramsey					All other	133	133	133	145
Ridgefield					Black	126	126	126	137
Ridgefield Park					Essex			16,454	16,454
Ridgewood					White	13,907	13,907	8,560	6,174
River Edge					All other	6,356	6,356	7,894	8,359
Rutherford					Black	7,551	7,551	7,395	7,733
Saddle Brook twp#					Bellefonte			7,141	7,562
Teaneck twp#					Cedar Grove twp#			507	507
White	525	525	369	362	East Orange			624	624
All other	156	163	122	126	White	124	124	124	145
Black	122	126	106	106	All other	1,457	1,457	90	126
Tenafly					Black	1,367	1,367	1,367	1,385
Waldwick					Irvington			1,353	1,353
Wallington					White	1,257	1,257	192	175
Westwood					All other	1,065	1,065	1,065	1,082
Wyckoff twp#					Black	1,039	1,039	288	1,057
Balance of county					Livingston twp#			337	288
White	2,906	2,906	2,595	2,571	Maplewood twp#			246	337
All other	311	311	311	335	Millburn twp#			509	246
Black	88	96	88	96	Montclair			327	509
Burlington					White	182	182	182	315
White	3,831	5,749	2,956	4,647	All other	168	168	168	194
All other	875	1,102	875	2,834	Black	168	168	168	181
Black	792	970	792	997	Newark			6,243	6,243
Burlington					White	2,273	2,273	2,273	2,183
White					All other	3,970	3,970	3,970	4,060
All other					Black	3,872	3,872	3,872	3,955
Black					Nutley			307	307
Cinnaminson twp#					Orange			613	613
Delran twp#					White	116	116	116	108
Maple Shade twp#					All other	497	497	497	505
Moorestown twp#					Black	488	488	488	498
Mount Holly twp#					South Orange Village twp#			141	141
White					White	112	112	112	111
All other					All other	29	29	29	30
Black					Black	27	27	27	27
Pemberton twp#					Verona			147	147
White					West Caldwell			136	136
All other					West Orange			540	540
Black					Balance of county			431	431
Willingboro twp#					Gloucester			2,496	3,528
White					White	2,206	3,115	2,496	3,528
All other					All other	290	413	2,164	3,060
Black					Black	270	365	332	468
Balance of county								301	407
White	3,490	3,490	3,065	2,987					
All other	425	503	425	503					
Black	354	414	354	414					
Camden	10,225	8,599	10,225	8,599					
White	7,899	6,479	7,730	6,337					
All other	2,326	2,120	2,495	2,262					
Black	2,095	1,910	2,238	2,026					
Bellmawr	---	143	---	143					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 50

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and Child:  
United States, Each State and County, and Specified Urban Places of 10,000 or More, 1991—Con.

(Page 50 of 86)

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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>									
Deptford twp#	226	226	226	226	Perth Amboy	881	881	766	742
White	212	208	White	766	All other	115	139	Black	91
All other	14	18	All other	115	Black	707	707	Black	117
Black	11	14	White	440	All other	267	277	White	127
Glassboro	249	249	All other	267	Black	285	285	Black	135
White	176	171	Sayreville	488	South Plainfield	285	285	White	191
All other	73	78	South River	191	Balance of county	1,206	1,206	All other	1,494
Black	68	74	Woodbridge twp#	1,713	White	1,494	1,471	Black	219
Washington twp#	306	306	Balance of county	1,494	All other	219	242	White	121
West Deptford twp#	175	175	Black	121	All other	8,301	8,301	White	881
Woodbury	285	285	Black	8,301	All other	6,682	6,682	All other	766
White	228	219	Black	6,682	White	7,202	7,202	Black	742
All other	57	66	White	7,202	All other	1,480	1,480	All other	115
Black	55	62	Black	1,480	Black	1,463	1,463	Black	91
Balance of county	2,287	2,287	Aberdeen twp#	1,245	White	1,200	1,200	White	1,713
White	2,064	2,030	All other	1,245	All other	1,382	1,382	All other	1,494
All other	223	257	Black	1,226	Black	1,226	1,226	Black	1,471
Black	200	222	White	191	White	191	191	White	121
Hudson	8,745	9,638	All other	191	All other	35	35	All other	142
White	5,840	6,683	Black	35	Black	25	25	Black	38
All other	2,905	2,955	Asbury Park	442	White	104	104	White	92
Black	2,318	2,422	All other	442	All other	338	338	All other	350
Bayonne	752	752	Black	337	Black	337	337	Black	348
Harrison	180	180	Eatontown	309	White	216	216	White	309
Hoboken	491	491	All other	309	All other	93	93	All other	199
White	385	373	Black	65	Black	65	65	Black	81
All other	106	118	Freehold	356	White	295	295	White	356
Black	93	102	All other	356	All other	61	61	All other	292
Jersey City	4,630	4,630	Black	45	Black	45	45	Black	47
White	2,307	2,234	Hazlet twp#	276	White	276	276	White	276
All other	2,323	2,356	Howell twp#	561	All other	561	561	All other	561
Black	1,913	1,972	Kearnsburg	224	Black	224	224	Black	224
Kearny	525	525	Long Branch	576	White	361	361	White	576
North Bergen twp#	819	819	All other	361	All other	215	215	All other	340
Secaucus	189	189	Black	206	Black	206	206	Black	226
Union City	1,069	1,069	Middletown twp#	781	White	781	781	White	781
White	932	912	All other	781	All other	438	438	All other	438
All other	137	157	Black	438	Black	259	259	Black	435
Black	112	128	Neptune twp#	179	White	179	179	White	187
Weehawken twp#	165	165	All other	179	All other	321	321	All other	321
West New York	628	628	Black	172	Black	255	255	Black	187
White	556	543	Ocean twp#	321	White	170	170	White	158
All other	72	85	Red Bank	255	All other	85	85	All other	97
Black	53	63	Balance of county	77	Black	77	77	Black	84
Balance of county	190	190	White	3,536	White	3,536	3,536	White	3,536
Hunterdon	1,100	1,482	All other	3,536	All other	3,232	3,232	All other	3,176
Mercer	6,704	5,110	Black	304	Black	194	194	Black	360
White	4,834	3,427	Morris	7,156	White	7,156	7,156	White	5,887
All other	1,870	1,683	All other	6,672	All other	5,414	5,414	All other	5,344
Black	1,619	1,488	Black	484	Black	473	473	Black	543
East Windsor twp#	256	256	Denville twp#	187	Black	237	203	Black	235
Ewing twp#	189	189	Dover	187	White	371	371	White	371
White	149	144	Hanover twp#	98	All other	98	98	All other	98
All other	40	45	Madison	183	Black	183	183	Black	183
Black	34	38	Morris twp#	75	White	75	75	White	75
Hamilton twp#	736	736	Morristown	435	All other	435	435	All other	435
Princeton	362	362	White	356	Black	356	356	Black	344
White	299	292	All other	79	White	79	79	White	91
All other	63	70	Black	67	All other	67	67	All other	74
Black	23	25	Parsippany-Troy Hills twp#	579	Black	579	579	Black	579
Trenton	2,633	2,633	Pequannock twp#	166	White	166	166	White	166
White	1,253	1,215	Balance of county	3,793	All other	3,793	3,793	All other	3,793
All other	1,380	1,418	White	3,606	Black	3,606	3,606	Black	3,571
Black	1,328	1,359	All other	187	White	187	187	White	222
Balance of county	934	934	Black	69	All other	69	69	All other	81
White	825	812	Ocean	4,296	White	4,296	4,296	White	6,095
All other	109	122	All other	4,035	All other	5,753	5,753	All other	5,700
Black	51	61	Black	261	Black	342	342	Black	395
Middlesex	10,260	10,387	Brick twp#	961	Black	202	275	Black	316
White	8,209	8,346	Dover twp#	1,061	White	961	961	White	1,061
All other	2,051	2,041	Jackson twp#	614	All other	614	614	All other	614
Black	1,260	1,173	Lakewood twp#	1,307	Black	1,307	1,307	Black	1,307
Carteret	318	318	White	1,144	White	1,144	1,144	White	1,131
East Brunswick twp#	581	581	All other	163	All other	163	163	All other	176
Edison twp#	1,393	1,393	Black	152	Black	152	152	Black	167
Highland Park	196	196	Manchester twp#	43	White	43	43	White	43
White	155	150	All other	261	All other	261	261	All other	261
All other	41	46	Black	261	Black	261	261	Black	261
Black	29	33							
Metuchen	206	206							
Middlesex	173	173							
New Brunswick	872	872							
White	520	495							
All other	352	377							
Black	332	353							
North Brunswick twp#	513	513							
Old Bridge twp#	664	664							

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 51

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, 1991—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
<b>New Jersey-Con.</b>									
Balance of county .....	---	1,848	---	1,848	Springfield twp# .....	---	157	---	157
White .....	---	1,779	---	1,763	Summit .....	---	295	---	295
All other .....	---	69	---	85	Union twp# .....	---	486	---	486
Black .....	---	56	---	66	Westfield .....	---	406	---	406
Passaic .....	6,733	8,056	6,733	8,056	Balance of county .....	---	383	---	383
White .....	4,887	6,127	4,773	6,003	White .....	---	365	---	361
All other .....	1,846	1,929	1,950	2,053	All other .....	---	18	---	22
Black .....	1,692	1,780	1,794	1,883	Black .....	---	11	---	12
Clifton .....	909	909	909	909	Warren .....	1,087	1,411	1,087	1,411
Hawthorne .....	241	241	241	241	Phillipsburg .....	---	295	---	295
Little Falls twp# .....	120	120	120	120	Balance of county .....	---	1,116	---	1,116
Passaic .....	1,357	1,357	1,357	1,357	New Mexico .....	27,926	27,800	27,926	27,800
White .....	953	906	906	906	White .....	22,336	23,038	21,866	22,559
All other .....	404	451	451	451	All other .....	4,990	4,762	5,460	5,241
Black .....	369	411	411	411	Black .....	560	575	786	811
Paterson .....	3,389	3,389	3,389	3,389	Bernalillo .....	10,674	8,120	10,674	8,120
White .....	2,084	2,041	2,041	2,041	White .....	9,459	7,332	9,229	7,157
All other .....	1,305	1,348	1,348	1,348	All other .....	1,215	788	1,445	963
Black .....	1,274	1,315	1,315	1,315	Black .....	273	244	391	346
Pompton Lakes .....	125	125	125	125	Albuquerque .....	7,551	7,551	7,551	7,551
Ringwood .....	179	179	179	179	White .....	6,864	6,864	6,702	6,702
Totowa .....	74	74	74	74	All other .....	687	687	849	849
Wanaque .....	158	158	158	158	Black .....	227	227	321	321
Wayne twp# .....	510	510	510	510	Balance of county .....	---	569	---	569
West Paterson .....	161	161	161	161	White .....	468	468	455	455
Balance of county .....	833	833	833	833	All other .....	101	101	114	114
Salem .....	594	979	594	979	Black .....	17	17	25	25
White .....	375	747	359	729	Catron .....	25	25	25	25
All other .....	219	232	235	250	Chaves .....	1,050	1,018	1,050	1,018
Black .....	209	221	223	236	Roswell .....	754	754	754	754
Somerset .....	1,255	3,867	1,255	3,867	White .....	715	715	701	701
White .....	1,125	3,366	1,115	3,328	All other .....	39	39	53	53
All other .....	130	501	140	539	Black .....	24	24	33	33
Black .....	70	285	78	310	Balance of county .....	---	264	---	264
Bridgewater twp# .....	441	441	441	441	Cibola .....	171	466	171	466
Franklin twp# .....	532	532	532	532	White .....	142	209	139	201
White .....	394	391	391	391	All other .....	29	257	32	265
All other .....	138	141	141	141	Black .....	1	2	2	4
Black .....	84	88	88	88	Colfax .....	189	190	189	190
Manville .....	140	140	140	140	Curry .....	913	953	913	953
North Plainfield .....	337	337	337	337	Clovis .....	784	784	784	784
Somerville .....	643	643	643	643	White .....	679	679	669	669
White .....	467	459	459	459	All other .....	105	105	115	115
All other .....	176	184	184	184	Black .....	81	81	94	94
Black .....	123	128	128	128	Balance of county .....	---	169	---	169
Balance of county .....	1,774	1,774	1,774	1,774	White .....	151	151	146	146
White .....	1,671	1,650	1,650	1,650	All other .....	18	18	23	23
All other .....	103	124	124	124	Black .....	11	11	15	15
Black .....	39	52	52	52	De Baca .....	3	28	3	28
Sussex .....	1,138	2,187	1,138	2,187	Dona Ana .....	2,612	3,059	2,612	3,059
Hopatcong .....	280	280	280	280	Las Cruces .....	1,620	1,620	1,620	1,620
Balance of county .....	1,907	1,907	1,907	1,907	White .....	1,579	1,579	1,562	1,562
Union .....	8,590	7,610	8,590	7,610	All other .....	41	41	58	58
White .....	6,571	5,392	6,482	5,299	Black .....	20	20	31	31
All other .....	2,019	2,218	2,108	2,311	Balance of county .....	---	1,439	---	1,439
Black .....	1,657	1,953	1,723	2,017	White .....	1,419	1,419	1,405	1,405
Berkeley Heights twp# .....	133	133	133	133	All other .....	20	20	34	34
Clark twp# .....	140	140	140	140	Black .....	13	13	22	22
Cranford twp# .....	259	259	259	259	Eddy .....	783	815	783	815
Elizabeth .....	2,220	2,220	2,220	2,220	Artesia .....	201	201	201	201
White .....	1,561	1,523	1,523	1,523	White .....	198	198	196	196
All other .....	659	697	697	697	All other .....	3	3	5	5
Black .....	601	631	631	631	Black .....	3	3	5	5
Hillside twp# .....	283	283	283	283	Carlsbad .....	447	447	447	447
White .....	145	142	141	141	White .....	428	428	418	418
All other .....	138	141	141	141	All other .....	19	19	29	29
Black .....	126	128	128	128	Black .....	8	8	15	15
Linden .....	500	500	500	500	Balance of county .....	---	167	---	167
White .....	330	322	322	322	White .....	162	162	161	161
All other .....	170	178	178	178	All other .....	5	5	6	6
Black .....	157	164	164	164	Black .....	-	-	-	-
New Providence .....	175	175	175	175	Grant .....	579	473	579	473
Plainfield .....	1,022	1,022	1,022	1,022	Guadalupe .....	-	55	-	55
White .....	335	319	319	319	Harding .....	-	14	-	14
All other .....	687	703	703	703	Hidalgo .....	1	100	1	100
Black .....	669	683	683	683	Lea .....	829	996	829	996
Rahway .....	384	384	384	384	Hobbs .....	-	643	-	643
White .....	265	264	264	264	White .....	-	589	-	589
All other .....	119	120	120	107	All other .....	-	54	-	63
Black .....	107	141	141	107	Black .....	-	47	-	52
Roselle .....	389	389	389	389	Balance of county .....	---	353	---	353
White .....	231	224	224	224	White .....	-	344	-	339
All other .....	158	165	165	165	All other .....	-	9	-	14
Black .....	136	141	141	136	Black .....	-	3	-	8
Roselle Park .....	97	97	97	97					
Scotch Plains twp# .....	281	281	281	281					
White .....	229	225	225	225					
All other .....	52	56	56	56					
Black .....	29	32	32	32					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 52

**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, 1991—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>									
Lincoln .....	182	174	182	174	Albany .....	5,376	3,922	5,376	3,922
Los Alamos .....	228	218	228	218	White .....	4,531	3,148	4,458	3,098
Luna .....	277	344	277	344	All other .....	845	774	918	824
McKinley .....	1,992	1,801	1,992	1,801	Black .....	743	671	802	714
White .....	294	285	262	254	Albany .....	—	1,612	—	1,612
All other .....	1,698	1,516	1,730	1,547	White .....	—	926	—	891
Black .....	5	3	12	8	All other .....	—	686	—	721
Gallup .....	—	447	—	447	Black .....	—	632	—	685
White .....	—	204	—	186	Cohoes .....	—	307	—	307
All other .....	—	243	—	261	Watervliet .....	—	206	—	206
Black .....	—	3	—	7	Balance of county .....	—	1,797	—	1,797
Balance of county .....	—	1,354	—	1,354	Allegany .....	557	691	557	691
White .....	—	81	—	68	Broome .....	3,727	2,824	3,727	2,824
All other .....	—	1,273	—	1,286	Binghamton .....	—	854	—	854
Black .....	—	—	—	—	Endicott .....	—	297	—	297
Mora .....	—	59	—	59	Johnson City .....	—	216	—	216
Otero .....	903	997	903	997	Vestal town# .....	—	248	—	248
White .....	766	825	732	788	Balance of county .....	—	1,209	—	1,209
All other .....	137	172	171	209	Cattaraugus .....	829	1,197	829	1,197
Black .....	54	58	81	86	Olean .....	—	281	—	281
Alamogordo .....	—	500	—	500	Balance of county .....	—	916	—	916
White .....	—	443	—	425	Cayuga .....	816	1,200	816	1,200
All other .....	—	57	—	75	Auburn .....	—	507	—	507
Black .....	—	41	—	55	Balance of county .....	—	693	—	693
Balance of county .....	—	497	—	497	Chautauqua .....	1,746	1,968	1,746	1,968
White .....	—	382	—	363	Dunkirk .....	—	256	—	256
All other .....	—	115	—	134	Fredonia .....	—	93	—	93
Black .....	—	17	—	31	Jamestown .....	—	614	—	614
Quay .....	108	154	108	154	Balance of county .....	—	1,005	—	1,005
Rio Arriba .....	427	658	427	658	Chemung .....	1,574	1,306	1,574	1,306
White .....	415	525	409	509	Elmira .....	—	569	—	569
All other .....	12	133	18	149	White .....	—	513	—	452
Black .....	2	2	4	6	All other .....	—	56	—	117
Roosevelt .....	479	320	479	320	Black .....	—	53	—	107
Sandoval .....	21	1,209	21	1,209	Balance of county .....	—	737	—	737
White .....	15	844	15	811	Chenango .....	539	792	539	792
All other .....	6	365	6	398	Clinton .....	1,443	1,276	1,443	1,276
Black .....	—	13	—	23	Plattsburgh .....	—	433	—	433
San Juan .....	1,972	1,917	1,972	1,917	Balance of county .....	—	843	—	843
White .....	868	972	843	951	Columbia .....	809	795	809	795
All other .....	1,104	945	1,129	966	Cortland .....	698	706	698	706
Black .....	9	8	11	11	Cortland .....	—	285	—	285
Farmington .....	—	744	—	744	Balance of county .....	—	421	—	421
White .....	—	518	—	507	Delaware .....	47	584	47	584
All other .....	—	226	—	237	Dutchess .....	3,641	3,811	3,641	3,811
Black .....	—	6	—	7	White .....	3,190	3,323	3,132	3,254
Balance of county .....	—	1,173	—	1,173	All other .....	451	488	509	557
White .....	—	454	—	444	Black .....	336	374	372	418
All other .....	—	719	—	729	Beacon .....	—	304	—	304
Black .....	—	2	—	3	White .....	—	259	—	252
San Miguel .....	457	432	457	432	All other .....	—	45	—	52
Las Vegas .....	—	271	—	271	Black .....	—	41	—	47
White .....	—	266	—	260	Poughkeepsie .....	—	626	—	626
All other .....	—	5	—	11	White .....	—	368	—	345
Black .....	—	2	—	4	All other .....	—	258	—	281
Balance of county .....	—	161	—	161	Black .....	—	249	—	287
White .....	—	158	—	158	Balance of county .....	—	2,881	—	2,881
All other .....	—	3	—	3	White .....	—	2,696	—	2,657
Black .....	—	1	—	1	All other .....	—	185	—	224
Santa Fe .....	1,894	1,497	1,894	1,497	Black .....	—	84	—	104
Santa Fe .....	—	966	—	966	Erie .....	16,083	14,101	16,083	14,101
White .....	—	917	—	902	White .....	13,196	11,289	13,027	11,133
All other .....	—	49	—	64	All other .....	2,887	2,812	3,056	2,968
Black .....	—	3	—	5	Black .....	2,597	2,553	2,711	2,680
Balance of county .....	—	531	—	531	Buffalo .....	—	6,383	—	6,383
White .....	—	492	—	484	White .....	—	3,820	—	3,722
All other .....	—	39	—	47	All other .....	—	2,563	—	2,661
Black .....	—	1	—	2	Black .....	—	2,456	—	2,535
Sierra .....	19	104	19	104	Depew .....	—	206	—	206
Socorro .....	226	273	226	273	Hamburg .....	—	126	—	126
White .....	165	213	165	210	Kenmore .....	—	281	—	281
All other .....	61	60	61	63	Lackawanna .....	—	309	—	309
Black .....	1	1	1	2	White .....	—	276	—	272
Taos .....	295	387	295	387	All other .....	—	33	—	37
Torrance .....	—	139	—	139	Black .....	—	28	—	31
Union .....	34	59	34	59	Lancaster .....	—	153	—	153
Valencia .....	8	746	8	746	Tonawanda .....	—	223	—	223
White .....	—	713	—	699	West Seneca town# .....	—	532	—	532
All other .....	—	33	—	47	Balance of county .....	—	5,888	—	5,888
Black .....	—	3	—	4	White .....	—	5,682	—	5,637
New York .....	293,518	292,633	293,518	292,633	All other .....	—	206	—	251
White .....	217,158	216,707	213,152	212,703	Black .....	—	67	—	87
All other .....	76,360	75,926	80,366	79,930	Essex .....	89	456	89	456
Black .....	62,295	62,162	65,452	65,324	Franklin .....	679	570	679	570
Fulton .....	—	—	—	—	Fulton .....	556	765	556	765
Gloversville .....	—	—	—	—	Liverpool .....	—	293	—	293
Balance of county .....	—	—	—	—	Balance of county .....	—	472	—	472

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 53

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United States, Each State and County, and Specified Urban Places of 10,000 or More, 1991—Con.  
(Page 53 of 86)

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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>									
Genesee .....	603	894	603	894	Queens borough, Queens county .....	-----	32,488	-----	32,488
Batavia .....	-----	246	-----	246	White .....	-----	18,757	-----	18,311
Balance of county .....	-----	648	-----	648	All other .....	-----	13,731	-----	14,177
Greene .....	22	585	22	585	Black .....	-----	8,652	-----	8,959
Hamilton .....	-	54	-	54	Staten Island borough, Richmond county .....	-----	6,469	-----	6,469
Herkimer .....	594	921	594	921	White .....	-----	5,299	-----	5,192
Jefferson .....	2,477	2,172	2,477	2,172	All other .....	-----	1,170	-----	1,277
Watertown .....	-----	644	-----	644	Black .....	-----	876	-----	944
Balance of county .....	-----	1,528	-----	1,528	Niagara .....	1,941	3,169	1,941	3,169
Lewis .....	261	416	261	416	White .....	1,649	2,838	1,617	2,799
Livingston .....	368	809	368	809	All other .....	292	331	324	370
Madison .....	689	938	689	938	Black .....	230	263	248	286
Oneida .....	-----	193	-----	193	Lockport .....	-----	449	-----	449
Balance of county .....	-----	745	-----	745	Niagara Falls .....	-----	1,079	-----	1,079
Monroe .....	14,281	11,798	14,281	11,798	White .....	-----	829	-----	812
White .....	11,405	8,964	11,239	8,814	All other .....	-----	250	-----	267
All other .....	2,876	2,834	3,042	2,984	Black .....	-----	220	-----	231
Black .....	2,625	2,598	2,759	2,719	North Tonawanda .....	-----	566	-----	566
Brighton town# .....	-----	317	-----	317	Balance of county .....	-----	1,075	-----	1,075
Gates town# .....	-----	266	-----	266	White .....	-----	1,036	-----	1,023
Greece town# .....	-----	891	-----	891	All other .....	-----	39	-----	52
Henrietta town# .....	-----	399	-----	399	Black .....	-----	9	-----	14
Irondequoit town# .....	-----	485	-----	485	Oneida .....	3,768	3,606	3,768	3,606
Penfield town# .....	-----	355	-----	355	Rome .....	-----	768	-----	768
Rochester .....	6,187	-----	6,187	-----	Utica .....	-----	1,206	-----	1,206
White .....	3,615	-----	3,513	-----	Balance of county .....	-----	1,632	-----	1,632
All other .....	2,572	-----	2,674	-----	White .....	-----	1,614	-----	1,608
Black .....	2,450	-----	2,539	-----	All other .....	-----	18	-----	24
Balance of county .....	-----	2,898	-----	2,898	Black .....	-----	6	-----	9
White .....	2,785	-----	2,767	-----	Onondaga .....	9,249	7,390	9,249	7,390
All other .....	113	-----	131	-----	White .....	7,860	6,040	7,728	5,919
Black .....	64	-----	77	-----	All other .....	1,389	1,350	1,521	1,471
Montgomery .....	580	661	580	661	Black .....	1,174	1,155	1,271	1,244
Amsterdam .....	-----	286	-----	286	Syracuse .....	-----	3,131	-----	3,131
Balance of county .....	-----	375	-----	375	White .....	-----	1,943	-----	1,871
Nassau .....	22,711	17,871	22,711	17,871	All other .....	-----	1,188	-----	1,260
White .....	18,713	14,959	18,556	14,837	Black .....	-----	1,079	-----	1,140
All other .....	3,998	2,912	4,155	3,034	Balance of county .....	-----	4,259	-----	4,259
Black .....	3,303	2,295	3,421	2,387	White .....	-----	4,097	-----	4,048
East Rockaway .....	-----	162	-----	162	All other .....	-----	162	-----	211
Floral Park .....	-----	233	-----	233	Black .....	-----	76	-----	104
Freeport .....	-----	777	-----	777	Ontario .....	1,365	1,440	1,365	1,440
White .....	528	-----	521	-----	Canandaigua .....	-----	231	-----	231
All other .....	249	-----	256	-----	Geneva, part .....	-----	236	-----	236
Black .....	243	-----	250	-----	Geneva, total .....	-----	236	-----	236
Garden City .....	-----	204	-----	204	Balance of county .....	-----	973	-----	973
Glen Cove .....	-----	356	-----	356	White .....	-----	954	-----	953
White .....	306	-----	297	-----	All other .....	-----	19	-----	20
All other .....	50	-----	59	-----	Black .....	-----	8	-----	9
Hempstead .....	-----	35	-----	44	Orange .....	4,625	5,315	4,625	5,315
White .....	430	-----	415	-----	White .....	4,138	4,751	4,051	4,666
All other .....	608	-----	623	-----	All other .....	487	564	574	649
Black .....	597	-----	611	-----	Black .....	432	501	509	571
Long Beach .....	-----	523	-----	523	Middletown .....	-----	537	-----	537
White .....	439	-----	434	-----	White .....	-----	451	-----	431
All other .....	84	-----	89	-----	All other .....	-----	86	-----	106
Black .....	74	-----	75	-----	Black .....	-----	77	-----	96
Lynbrook .....	-----	288	-----	288	Newburgh .....	-----	776	-----	776
Massapequa Park .....	-----	248	-----	248	White .....	-----	444	-----	431
Mineola .....	-----	257	-----	257	All other .....	-----	332	-----	345
Rockville Centre .....	-----	334	-----	334	Black .....	-----	322	-----	333
Valley Stream .....	-----	509	-----	509	Balance of county .....	-----	4,002	-----	4,002
Westbury .....	-----	728	-----	728	White .....	-----	3,856	-----	3,804
White .....	486	-----	483	-----	All other .....	-----	146	-----	198
All other .....	242	-----	245	-----	Black .....	-----	102	-----	142
Black .....	223	-----	227	-----	Orleans .....	301	613	301	613
Balance of county .....	-----	12,214	-----	12,214	White .....	-----	991	-----	1,920
White .....	10,698	-----	10,622	-----	All other .....	-----	260	-----	260
All other .....	1,516	-----	1,592	-----	Black .....	-----	298	-----	298
Black .....	1,056	-----	1,112	-----	Oswego .....	-----	1,362	-----	1,362
New York city .....	138,083	133,789	138,083	133,789	White .....	-----	1,352	-----	1,346
White .....	82,238	78,217	80,146	76,162	All other .....	-----	10	-----	16
All other .....	55,845	55,572	57,937	57,627	Black .....	-----	-	-----	3
Black .....	45,097	45,265	46,810	46,955	Oneonta .....	1,257	730	1,257	730
Bronx borough, Bronx county .....	-----	27,013	-----	27,013	White .....	-----	127	-----	127
White .....	15,679	-----	15,137	-----	All other .....	-----	603	-----	603
All other .....	11,334	-----	11,876	-----	Black .....	-----	595	-----	591
Black .....	10,555	-----	11,047	-----	Putnam .....	852	1,347	852	1,347
Brooklyn borough, Kings county .....	-----	45,709	-----	45,709	Carmel town# .....	-----	548	-----	548
White .....	23,650	-----	23,087	-----	Balance of county .....	-----	798	-----	799
All other .....	22,059	-----	22,622	-----	White .....	-----	779	-----	768
Black .....	19,540	-----	20,035	-----	All other .....	-----	20	-----	31
Manhattan borough, New York county .....	-----	22,110	-----	22,110	Black .....	-----	9	-----	16
White .....	14,832	-----	14,435	-----	Rensselaer .....	1,521	2,241	1,521	2,241
All other .....	7,278	-----	7,675	-----	Troy .....	-----	962	-----	962
Black .....	5,642	-----	5,970	-----					

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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, 1991—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	---	1,279	---	1,279	Ossining	---	383	---	383
White	---	1,254	---	1,240	White	---	295	---	290
All other	---	25	---	39	All other	---	88	---	93
Black	---	21	---	29	Black	---	74	---	76
Rockland	3,706	4,121	3,706	4,121	Peekskill	---	527	---	527
White	3,061	3,342	3,000	3,282	White	---	416	---	401
All other	645	779	706	839	All other	---	111	---	126
Black	526	606	566	649	Black	---	96	---	110
Spring Valley	---	756	---	756	Port Chester	---	414	---	414
White	---	360	---	340	White	---	361	---	360
All other	---	396	---	416	All other	---	53	---	54
Black	---	357	---	372	Black	---	40	---	40
Suffern	---	253	---	253	Rye	---	175	---	175
Balance of county	3,112	3,112	3,112	3,112	Scarsdale	---	330	---	330
White	2,748	2,748	2,712	2,712	Tarrytown	---	177	---	177
All other	364	364	400	400	White	---	156	---	153
Black	235	235	262	262	All other	---	21	---	24
St. Lawrence	1,322	1,571	1,322	1,571	Black	---	12	---	15
Massena	---	164	---	164	White Plains	---	986	---	986
Ogdensburg	---	209	---	209	White	---	727	---	718
Potsdam	---	82	---	82	All other	---	259	---	268
Balance of county	1,116	1,116	1,116	1,116	Black	---	223	---	231
Saratoga	620	2,610	620	2,610	Yonkers	---	3,019	---	3,019
Saratoga Springs	---	327	---	327	White	---	2,137	---	2,101
Balance of county	2,283	2,283	2,283	2,283	All other	---	882	---	918
Schenectady	3,716	2,168	3,716	2,168	Black	---	744	---	781
Niskayuna town#	---	218	---	218	Yorktown town#	---	429	---	429
Rotterdam town#	---	292	---	292	Balance of county	---	4,177	---	4,177
Schenectady	1,273	1,273	1,273	1,273	White	---	3,804	---	3,762
Balance of county	385	385	385	385	All other	---	373	---	415
Schoharie	171	400	171	400	Black	---	200	---	227
Schuyler	181	235	181	235	Wyoming	505	601	505	601
Seneca	8	425	8	425	Yates	35	340	35	340
Geneva, part	---	-	---	-	North Carolina	102,859	102,362	102,859	102,362
Balance of county	---	425	---	425	White	69,726	69,274	68,356	67,904
White	---	421	---	416	All other	33,133	33,088	34,503	34,458
All other	---	4	---	9	Black	30,510	30,440	31,462	31,396
Steuben	1,273	1,456	1,273	1,456	Alamance	1,082	1,532	1,082	1,532
Corning	---	195	---	195	White	794	1,101	791	1,088
Hornell	---	207	---	207	All other	288	431	291	444
Balance of county	1,064	1,054	1,054	1,054	Black	284	426	285	435
Suffolk	16,732	21,204	16,732	21,204	Burlington	---	624	---	624
White	15,251	18,959	15,101	18,776	White	---	394	---	385
All other	1,481	2,245	1,631	2,428	All other	---	230	---	239
Black	1,231	1,903	1,344	2,045	Black	---	228	---	235
Babylon	---	104	---	104	Balance of county	---	908	---	908
Lindenhurst	---	480	---	480	White	---	707	---	703
Patchogue	---	171	---	171	All other	---	201	---	205
Balance of county	20,449	20,449	20,449	20,449	Black	---	198	---	200
White	18,234	18,055	18,055	18,055	Alexander	3	360	3	360
All other	2,215	2,394	2,394	2,394	Alleghany	26	103	26	103
Black	1,883	2,022	2,022	2,022	Anson	17	351	17	351
Sullivan	860	1,094	860	1,094	White	2	122	2	121
Tioga	5	764	5	764	All other	15	229	15	230
Tompkins	1,204	1,145	1,204	1,145	Black	15	229	15	230
Ithaca	---	265	---	265	Ashe	113	226	113	226
White	---	205	---	194	Avery	108	193	108	193
All other	---	60	---	71	Beaufort	489	616	489	616
Black	---	30	---	36	White	275	345	274	345
Balance of county	880	880	880	880	All other	214	271	215	271
Ulster	1,557	2,420	1,557	2,420	Black	213	270	213	270
Kingston	---	407	---	407	Bertie	---	297	---	297
Balance of county	2,013	2,013	2,013	2,013	White	---	76	---	74
Warren	1,761	845	1,761	845	All other	---	221	---	223
Glen Falls	---	275	---	275	Black	---	221	---	223
Balance of county	570	570	570	570	Bladen	269	440	269	440
Washington	229	792	229	792	White	131	209	126	203
Wayne	734	1,459	734	1,459	All other	138	231	143	237
Newark	---	155	---	155	Black	136	223	138	226
Balance of county	1,304	1,304	1,304	1,304	Brunswick	237	725	237	725
Westchester	13,151	13,340	13,151	13,340	White	161	537	155	530
White	10,175	10,426	10,016	10,268	All other	76	188	82	195
All other	2,976	2,914	3,135	3,072	Black	71	182	75	187
Black	2,471	2,351	2,593	2,476	Buncombe	3,126	2,322	3,126	2,322
Dobbs Ferry	---	119	---	119	White	2,618	2,036	2,777	1,998
Harrison	---	196	---	196	All other	308	286	349	324
Mamaroneck	---	202	---	202	Black	287	270	314	295
Mount Vernon	1,207	---	1,207	---	Asheville	---	855	---	855
White	448	---	426	---	White	---	614	---	593
All other	759	---	781	---	All other	---	241	---	262
Black	724	---	743	---	Black	---	235	---	250
New Rochelle	999	999	999	999	Balance of county	---	1,467	---	1,467
White	758	---	746	---	Burke	1,172	1,051	1,172	1,051
All other	241	---	253	---	Hickory, part	2	2	2	2
Black	204	---	216	---					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 55

**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, 1991—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.									
Morganton .....	224	224	224	224	New Bern .....	401	401	401	401
White .....	160	158	White .....	201	White .....	193	White .....	193	White .....
All other .....	64	66	All other .....	200	All other .....	208	All other .....	208	All other .....
Black .....	47	50	Black .....	194	Black .....	202	Black .....	202	Black .....
Balance of county .....	825	825	Balance of county .....	525	Balance of county .....	525	Balance of county .....	525	Balance of county .....
Cabarrus .....	1,166	1,424	1,166	1,424	White .....	383	White .....	376	White .....
White .....	882	1,130	All other .....	142	All other .....	149	All other .....	149	All other .....
All other .....	284	294	Black .....	140	Black .....	147	Black .....	147	Black .....
Black .....	270	283	Concord .....	507	Concord .....	507	Cumberland .....	5,835	Cumberland .....
White .....	362	353	White .....	4,865	White .....	5,835	White .....	4,865	White .....
All other .....	145	154	All other .....	2,830	All other .....	3,070	All other .....	2,668	All other .....
Black .....	138	145	Black .....	2,035	Black .....	2,765	Black .....	2,197	Black .....
Balance of county .....	917	917	Fayetteville .....	2,134	Fayetteville .....	2,134	Elizabeth City, part .....	2,342	Elizabeth City, part .....
White .....	768	766	White .....	1,823	White .....	2,283	White .....	1,111	White .....
All other .....	149	151	All other .....	1,192	All other .....	1,190	All other .....	1,231	All other .....
Black .....	145	146	Black .....	1,051	Black .....	1,120	Black .....	1,120	Black .....
Caldwell .....	572	1,021	1,021	1,021	Balance of county .....	2,523	Balance of county .....	2,523	Balance of county .....
Lenoir .....	287	287	White .....	1,638	White .....	1,557	White .....	1,557	White .....
White .....	227	219	All other .....	885	All other .....	966	All other .....	966	All other .....
All other .....	60	68	Black .....	772	Black .....	836	Black .....	836	Black .....
Black .....	57	64	Currituck .....	2	Currituck .....	2	Elizabeth City, part .....	192	Elizabeth City, part .....
Balance of county .....	734	734	White .....	192	White .....	168	White .....	168	White .....
Camden .....	67	67	All other .....	23	All other .....	24	All other .....	24	All other .....
White .....	51	51	Black .....	23	Black .....	23	Black .....	23	Black .....
All other .....	16	16	Dare .....	2	Dare .....	2	Dare .....	310	Dare .....
Black .....	16	16	White .....	2	White .....	2	Davidson .....	1,788	Davidson .....
Elizabeth City, part .....	3	3	All other .....	1,788	All other .....	1,266	All other .....	1,266	All other .....
Balance of county .....	64	64	Black .....	1,041	Black .....	1,034	Black .....	1,034	Black .....
White .....	49	49	Lexington .....	225	Lexington .....	225	Thomasville .....	308	Thomasville .....
All other .....	15	15	White .....	201	White .....	250	All other .....	195	All other .....
Black .....	15	15	All other .....	1,178	All other .....	1,178	Black .....	113	Black .....
Carteret .....	488	691	691	691	Black .....	392	Black .....	382	Black .....
White .....	435	624	431	618	White .....	335	White .....	331	White .....
All other .....	53	67	All other .....	47	All other .....	51	All other .....	47	All other .....
Black .....	51	63	Black .....	44	Black .....	47	Black .....	47	Black .....
Caswell .....	-	285	285	285	Duplin .....	441	Duplin .....	441	Duplin .....
White .....	-	181	-	176	White .....	645	White .....	645	White .....
All other .....	-	104	-	109	All other .....	378	All other .....	378	All other .....
Black .....	-	104	-	109	Black .....	211	Black .....	214	Black .....
Catawba .....	2,404	1,831	2,404	1,831	Thomasville .....	202	Thomasville .....	204	Thomasville .....
White .....	2,137	1,556	2,110	1,530	White .....	2,085	White .....	2,085	White .....
All other .....	267	275	294	301	All other .....	1,561	All other .....	1,561	All other .....
Black .....	239	246	264	271	Black .....	2,162	Black .....	2,162	Black .....
Hickory, part .....	-	565	565	565	Durham .....	2,008	Durham .....	2,051	Durham .....
White .....	-	409	-	395	White .....	4,991	White .....	4,991	White .....
All other .....	-	156	-	170	All other .....	3,109	All other .....	3,109	All other .....
Black .....	-	143	-	157	Black .....	2,095	Black .....	2,095	Black .....
Hickory, total .....	567	567	567	567	Chapel Hill, part .....	21	Chapel Hill, part .....	21	Chapel Hill, part .....
White .....	411	397	397	397	White .....	18	White .....	18	White .....
All other .....	156	170	170	170	All other .....	3	All other .....	3	All other .....
Black .....	143	143	143	157	Black .....	2	Black .....	2	Black .....
Balance of county .....	1,266	1,266	1,266	1,266	Durham .....	2,471	Durham .....	2,471	Durham .....
Chatham .....	205	536	205	536	White .....	1,068	White .....	1,038	White .....
White .....	151	390	146	382	All other .....	1,403	All other .....	1,433	All other .....
All other .....	54	146	59	154	Black .....	1,343	Black .....	1,365	Black .....
Black .....	52	139	55	145	Balance of county .....	617	Balance of county .....	617	Balance of county .....
Cherokee .....	239	255	239	255	White .....	475	White .....	471	White .....
Chowan .....	474	203	474	203	All other .....	142	All other .....	146	All other .....
White .....	220	110	217	108	Black .....	129	Black .....	134	Black .....
All other .....	254	93	257	95	Edgecombe .....	789	Edgecombe .....	789	Edgecombe .....
Black .....	252	91	253	92	White .....	964	White .....	964	White .....
Clay .....	1	79	1	79	All other .....	242	All other .....	288	All other .....
Cleveland .....	1,299	1,371	1,299	1,371	Black .....	547	Black .....	549	Black .....
White .....	910	944	897	928	Rocky Mount, part .....	546	Rocky Mount, part .....	548	Rocky Mount, part .....
All other .....	369	427	402	443	White .....	674	White .....	679	White .....
Black .....	386	419	396	429	All other .....	320	All other .....	322	All other .....
Shelby .....	-	383	-	383	Black .....	613	Black .....	613	Black .....
White .....	-	143	-	140	Balance of county .....	257	Balance of county .....	255	Balance of county .....
All other .....	-	240	-	243	White .....	356	White .....	358	White .....
Black .....	-	240	-	242	All other .....	354	All other .....	357	All other .....
Balance of county .....	-	988	-	988	Black .....	1,718	Black .....	1,718	Black .....
White .....	-	801	-	788	Forsyth .....	5,704	Forsyth .....	5,704	Forsyth .....
All other .....	-	187	-	200	All other .....	4,079	All other .....	4,079	All other .....
Black .....	-	179	-	187	Black .....	2,578	Black .....	3,923	Black .....
Columbus .....	578	735	578	735	White .....	4,002	White .....	2,512	White .....
White .....	282	386	277	377	All other .....	1,702	All other .....	1,567	All other .....
All other .....	296	349	301	358	Black .....	1,663	Black .....	1,464	Black .....
Black .....	280	330	283	333	Winston-Salem .....	2,527	Winston-Salem .....	2,527	Winston-Salem .....
Craven .....	1,831	1,516	1,831	1,516	White .....	1,173	White .....	1,131	White .....
White .....	1,301	1,027	1,264	994	All other .....	1,501	All other .....	1,781	All other .....
All other .....	530	489	567	522	Black .....	1,464	Black .....	1,718	Black .....
Black .....	498	459	528	487	Winston-Salem .....	1,354	Winston-Salem .....	1,396	Winston-Salem .....
Havelock .....	-	590	-	590	All other .....	1,328	All other .....	1,358	All other .....
White .....	-	443	-	425	Black .....	1,552	Black .....	1,552	Black .....
All other .....	-	147	-	165	Balance of county .....	2	Balance of county .....	2	Balance of county .....
Black .....	-	125	-	138	White .....	566	White .....	566	White .....
Franklin .....	-	-	-	-	All other .....	335	All other .....	333	All other .....
White .....	-	-	-	-	Black .....	2	Black .....	2	Black .....
All other .....	-	-	-	-	Black .....	229	Black .....	231	Black .....

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 56

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, 1991—Con.  
(Page 56 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>									
Gaston .....	1,956	2,894	1,956	2,894	Jackson .....	882	333	882	333
White .....	1,459	2,304	1,439	2,283	White .....	742	270	709	256
All other .....	497	590	517	611	All other .....	140	63	173	77
Black .....	478	571	493	588	Black .....	6	5	8	6
Gastonia .....	---	1,109	---	1,109	Johnston .....	603	1,325	603	1,325
White .....	---	695	---	685	White .....	405	1,013	400	999
All other .....	---	414	---	424	All other .....	198	312	203	328
Black .....	---	410	---	419	Black .....	198	306	201	314
Balance of county .....	---	1,785	---	1,785	Jones .....	1	133	1	133
White .....	---	1,609	---	1,598	White .....	-	78	-	76
All other .....	---	176	---	187	All other .....	1	55	1	57
Black .....	---	161	---	169	Black .....	1	55	1	56
Gates .....	---	120	---	120	Lee .....	890	653	890	653
White .....	---	61	---	61	White .....	635	454	625	447
All other .....	---	59	---	59	All other .....	255	199	265	208
Black .....	---	59	---	59	Black .....	250	198	256	204
Graham .....	---	99	---	99	Sanford .....	---	321	---	321
Granville .....	311	607	311	607	White .....	-	180	---	174
White .....	134	339	130	333	All other .....	-	141	---	147
All other .....	177	268	181	274	Black .....	-	140	---	146
Black .....	176	267	178	271	Balance of county .....	---	332	---	332
Greene .....	1	200	1	200	White .....	-	274	---	273
White .....	-	104	-	104	All other .....	-	58	---	59
All other .....	1	96	1	96	Black .....	-	58	---	58
Black .....	1	95	1	95	Lenoir .....	883	896	883	886
Guilford .....	6,986	5,279	6,986	5,279	White .....	452	441	449	437
White .....	4,845	3,234	4,757	3,166	All other .....	431	455	434	459
All other .....	2,141	2,045	2,229	2,113	Black .....	429	452	431	453
Black .....	2,050	1,963	2,106	2,006	Kinston .....	---	436	---	436
Greensboro .....	2,873	2,873	2,873	2,873	White .....	-	108	---	107
White .....	1,490	1,445	1,490	1,445	All other .....	-	328	---	329
All other .....	1,383	1,428	1,383	1,428	Black .....	-	325	---	324
Black .....	1,318	1,347	1,318	1,347	Balance of county .....	---	460	---	480
High Point, part .....	1,211	1,211	1,211	1,211	White .....	-	333	---	330
White .....	674	656	674	656	All other .....	-	127	---	130
All other .....	537	555	537	555	Black .....	-	127	---	129
Black .....	526	539	526	539	Lincoln .....	478	722	478	722
High Point, total .....	1,226	1,226	1,226	1,226	McDowell .....	278	451	278	451
White .....	688	670	688	670	Macon .....	5	253	5	253
All other .....	538	556	538	556	Madison .....	2	201	2	201
Black .....	527	527	527	527	Martin .....	186	383	186	383
Balance of county .....	1,195	1,195	1,195	1,195	White .....	82	168	79	163
White .....	1,070	1,065	1,070	1,065	All other .....	104	215	107	220
All other .....	125	130	125	130	Black .....	104	213	107	218
Black .....	119	120	119	120	Mecklenburg .....	12,772	9,118	12,772	9,118
Halifax .....	996	958	996	958	White .....	9,052	5,728	8,964	5,653
White .....	244	336	241	331	All other .....	3,720	3,390	3,808	3,485
All other .....	752	622	755	627	Black .....	3,511	3,186	3,572	3,242
Black .....	716	577	722	586	Charlotte .....	---	7,452	---	7,452
Roanoke Rapids .....	256	256	256	256	White .....	-	4,196	---	4,128
White .....	170	168	170	168	All other .....	-	3,256	---	3,324
All other .....	86	88	86	88	Black .....	-	3,076	---	3,130
Black .....	84	85	84	85	Balance of county .....	---	1,666	---	1,666
Balance of county .....	702	702	702	702	White .....	-	1,532	---	1,525
White .....	166	163	166	163	All other .....	-	134	---	141
All other .....	536	539	536	539	Black .....	-	110	---	112
Black .....	493	501	493	501	Harnett .....	253	1,138	253	1,138
Harnett .....	253	1,138	253	1,138	White .....	746	392	746	392
White .....	133	761	128	746	All other .....	392	210	210	354
All other .....	120	377	125	378	Black .....	141	246	139	244
Black .....	112	357	114	369	Mitchell .....	169	177	169	177
Haywood .....	388	583	388	583	White .....	358	354	358	354
Henderson .....	776	850	776	850	All other .....	69	108	71	110
Hertford .....	602	378	602	378	Black .....	64	102	65	103
White .....	117	86	113	83	Moore .....	1,199	726	1,199	726
All other .....	485	292	489	295	White .....	841	527	821	521
Black .....	483	289	486	291	All other .....	358	199	378	205
Hoke .....	1	372	1	372	Black .....	323	194	325	195
White .....	1	141	1	129	Nash .....	1,470	1,233	1,470	1,233
All other .....	-	231	-	243	White .....	807	681	800	676
Black .....	-	168	-	172	All other .....	663	552	670	557
Hyde .....	2	87	2	87	Black .....	648	541	654	545
White .....	2	44	2	43	Rocky Mount, part .....	---	589	---	589
All other .....	-	43	-	44	White .....	-	289	---	289
Black .....	-	43	-	43	All other .....	-	300	---	300
Iredell .....	1,729	1,470	1,729	1,470	Black .....	-	293	---	293
White .....	1,366	1,124	1,349	1,106	Rocky Mount, total .....	---	940	---	940
All other .....	363	346	380	364	White .....	-	320	---	318
Black .....	354	340	370	356	All other .....	-	620	---	622
Statesville .....	---	383	---	383	Black .....	-	613	---	615
White .....	---	189	---	181	Balance of county .....	---	644	---	644
All other .....	---	194	---	202	White .....	-	392	---	387
Black .....	---	193	---	201	All other .....	-	252	---	257
Balance of county .....	---	1,087	---	1,087	Black .....	-	248	---	252
White .....	---	935	---	925	New Hanover .....	2,866	1,735	2,866	1,735
All other .....	---	152	---	162	White .....	1,979	1,212	1,951	1,189
Black .....	---	147	---	155	All other .....	887	523	915	546
					Black .....	861	503	884	523

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 57

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, 1991—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.									
Wilmington	---	922	---	922	Balance of county	---	1,212	---	1,212
White	---	465	---	452	Richmond	558	700	558	700
All other	---	457	---	470	White	259	403	249	392
Black	---	445	---	459	All other	299	297	309	308
Balance of county	---	813	---	813	Black	293	289	294	290
Northampton	1	302	1	302	Robeson	1,291	1,932	1,291	1,932
White	1	91	1	91	White	434	513	390	438
All other	1	211	1	211	All other	857	1,419	901	1,494
Black	1	210	1	210	Black	392	572	398	586
Onslow	2,865	2,935	2,865	2,935	Lumberton	---	375	---	375
White	2,190	2,255	2,082	2,146	White	---	127	---	120
All other	675	680	783	789	All other	---	248	---	255
Black	553	557	657	663	Black	---	165	---	167
Jacksonville	---	1,110	---	1,110	Balance of county	---	1,557	---	1,557
White	---	734	---	672	White	---	386	---	318
All other	---	376	---	438	All other	---	1,171	---	1,239
Black	---	314	---	378	Black	---	407	---	419
Balance of county	1,825	1,825	1,825	1,825	Rockingham	861	1,154	861	1,154
White	1,521	1,474	1,474	1,474	White	586	848	575	836
All other	304	351	351	351	All other	275	306	286	318
Black	243	285	285	285	Black	273	302	282	312
Orange	2,130	2,120	2,130	2,120	Eden	---	188	---	188
White	1,242	931	1,212	912	White	---	139	---	134
All other	888	279	918	298	All other	---	49	---	54
Black	837	239	863	253	Black	---	49	---	53
Chapel Hill, part	---	397	---	397	Reidsville	---	188	---	188
White	---	277	---	268	White	---	92	---	89
All other	---	120	---	129	All other	---	96	---	99
Black	---	96	---	101	Black	---	94	---	96
Chapel Hill, total	418	418	418	418	Balance of county	---	778	---	778
White	295	286	286	286	White	---	617	---	613
All other	123	132	132	132	All other	---	161	---	165
Black	98	103	103	103	Black	---	159	---	163
Balance of county	813	644	644	644	Rowan	1,146	1,565	1,146	1,565
White	654	169	169	169	White	824	1,172	808	1,153
All other	159	159	159	159	All other	322	393	338	412
Black	143	152	152	152	Black	316	380	326	393
Pamlico	---	144	---	144	Salisbury	---	400	---	400
White	---	98	---	96	White	---	168	---	161
All other	---	46	---	48	All other	---	232	---	239
Black	---	46	---	47	Black	---	227	---	232
Pasquotank	854	488	854	488	Balance of county	---	1,165	---	1,165
White	565	257	553	251	White	---	1,004	---	992
All other	289	231	301	237	All other	---	161	---	173
Black	285	226	294	230	Black	---	153	---	161
Elizabeth City, part	302	302	302	302	Rutherford	832	847	832	847
White	124	119	119	119	White	671	692	664	687
All other	178	183	183	183	All other	161	155	168	160
Black	174	178	178	178	Black	158	153	162	156
Elizabeth City, total	305	126	121	121	Sampson	558	705	558	705
White	126	126	121	121	White	298	399	291	389
All other	179	184	184	184	All other	260	306	267	316
Black	175	179	179	179	Black	249	294	252	297
Balance of county	186	133	132	132	Scotland	848	585	848	585
White	53	54	54	54	White	273	251	242	220
All other	52	52	52	52	All other	575	334	606	365
Black	52	52	52	52	Black	332	270	337	271
Pender	4	466	4	466	Laurinburg	---	221	---	221
White	2	296	2	295	White	---	66	---	58
All other	2	170	2	171	All other	---	155	---	163
Black	2	169	2	171	Black	---	136	---	136
Perquimans	-	124	-	124	Balance of county	---	364	---	364
White	-	75	-	72	White	---	185	---	162
All other	-	49	-	52	All other	---	179	---	202
Black	-	49	-	51	Black	---	134	---	135
Person	2	408	2	408	Stanly	574	757	574	757
White	1	259	1	255	White	413	607	405	599
All other	1	149	1	153	All other	161	150	169	158
Black	1	149	1	153	Black	151	140	158	147
Pitt	2,847	1,752	2,847	1,752	Albemarle	---	215	---	215
White	1,444	904	1,426	896	White	---	133	---	130
All other	1,403	848	1,421	856	All other	---	82	---	85
Black	1,382	834	1,399	842	Black	---	72	---	75
Greenville	---	671	---	671	Balance of county	---	542	---	542
White	---	286	---	282	White	---	474	---	469
All other	---	385	---	389	All other	---	68	---	73
Black	---	375	---	380	Black	---	68	---	72
Balance of county	1,081	618	1,081	614	Stokes	1	451	1	451
White	---	463	---	467	Surry	832	831	832	831
All other	---	459	---	462	Swain	3	166	3	166
Black	5	164	5	164	White	1	102	1	90
Polk	531	1,485	531	1,485	All other	2	64	2	76
Randolph	Asheboro	261	261	261	Black	---	-	-	-
White	213	210	210	210	Tyrell	282	308	282	308
All other	48	51	51	51	White	47	47	47	47
Black	46	48	48	48	All other	26	-	26	26
High Point, part	---	12	---	12	Black	21	-	21	21

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 58

**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, 1991—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>									
Union .....	995	1,462	995	1,462	Billings .....	-	20	-	20
White .....	559	1,118	549	1,106	Bottineau .....	35	64	35	64
All other .....	436	344	446	356	Bowman .....	3	45	3	45
Black .....	431	337	440	346	Burke .....	-	28	-	28
Monroe .....	-	387	-	387	Burleigh .....	1,625	890	1,625	890
White .....	-	184	-	179	Bismarck .....	-	777	-	777
All other .....	-	203	-	208	Balance of county .....	-	113	-	113
Black .....	-	200	-	205	Cass .....	2,654	1,499	2,654	1,499
Balance of county .....	-	1,075	-	1,075	Fargo .....	-	1,090	-	1,090
White .....	-	924	-	927	West Fargo .....	-	189	-	189
All other .....	-	141	-	148	Balance of county .....	-	220	-	220
Black .....	-	137	-	141	Cavalier .....	53	78	53	78
Vance .....	728	701	728	701	Dickey .....	60	87	60	87
White .....	289	282	286	279	Divide .....	10	23	10	23
All other .....	439	419	442	422	Dunn .....	-	45	-	45
Black .....	435	417	438	418	Eddy .....	-	32	-	32
Henderson .....	-	381	-	331	Emmons .....	62	66	62	66
White .....	-	93	-	91	Foster .....	53	64	53	64
All other .....	-	238	-	240	Golden Valley .....	-	21	-	21
Black .....	-	236	-	236	Grand Forks .....	1,677	1,148	1,677	1,148
Balance of county .....	-	370	-	370	Grand Forks .....	-	708	-	708
White .....	-	189	-	188	Balance of county .....	-	440	-	440
All other .....	-	181	-	182	Grants .....	8	27	8	27
Black .....	-	181	-	182	Griggs .....	13	31	13	31
Wake .....	7,999	7,048	7,999	7,048	Hettinger .....	-	35	-	35
White .....	5,633	4,870	5,533	4,777	Kidder .....	-	33	-	33
All other .....	2,366	2,178	2,466	2,271	LaMoure .....	-	56	-	56
Black .....	2,150	1,965	2,218	2,033	Logan .....	-	21	-	21
Cary .....	-	832	-	832	McHenry .....	-	56	-	56
Garner .....	-	215	-	215	McIntosh .....	18	25	18	25
Raleigh .....	-	3,333	-	3,333	McKenzie .....	26	90	26	90
White .....	-	1,864	-	1,812	Mercer .....	55	130	55	130
All other .....	-	1,469	-	1,521	Morton .....	10	283	10	283
Black .....	-	1,346	-	1,387	Mandan .....	-	200	-	200
Balance of county .....	-	2,668	-	2,668	Balance of county .....	-	83	-	83
White .....	-	2,119	-	2,093	Mountain .....	18	105	18	105
All other .....	-	549	-	575	White .....	10	52	9	48
Black .....	-	506	-	525	All other .....	8	53	9	57
Warren .....	-	215	-	215	Black .....	7	33	9	37
White .....	-	65	-	64	McLean .....	20	115	20	115
All other .....	-	150	-	151	Mercer .....	55	130	55	130
Black .....	-	141	-	144	Morton .....	10	283	10	283
Washington .....	-	213	-	213	Mandan .....	-	200	-	200
White .....	-	74	-	73	Balance of county .....	-	83	-	83
All other .....	-	139	-	140	Mountain .....	18	105	18	105
Black .....	-	139	-	140	White .....	10	52	9	48
Watauga .....	711	347	711	347	All other .....	8	53	9	57
Boone .....	-	67	-	67	Black .....	-	-	-	1
Balance of county .....	-	280	-	280	Nelson .....	-	35	-	35
Wayne .....	1,709	1,664	1,709	1,664	Oliver .....	1	16	1	16
White .....	998	950	981	933	Pembina .....	56	93	56	93
All other .....	711	714	728	731	Pierce .....	66	52	66	52
Black .....	684	687	702	705	Ramsey .....	323	170	323	170
Goldsboro .....	-	752	-	752	Ransom .....	14	66	14	66
White .....	-	304	-	292	Renville .....	-	32	-	32
All other .....	-	448	-	460	Richland .....	1	213	1	213
Black .....	-	431	-	444	Rolette .....	246	313	246	313
Balance of county .....	-	912	-	912	White .....	37	51	28	37
White .....	-	646	-	641	All other .....	209	262	218	276
All other .....	-	266	-	271	Black .....	1	1	2	3
Black .....	-	256	-	261	Sargent .....	1	47	1	47
Wilkes .....	606	793	606	793	Sheridan .....	-	20	-	20
Wilson .....	1,193	972	1,193	972	Sioux .....	13	102	13	102
White .....	621	473	614	469	White .....	1	10	9	9
All other .....	572	499	579	503	All other .....	12	92	13	93
Black .....	567	495	572	497	Black .....	-	-	-	-
Wilson .....	-	603	-	603	Slope .....	-	11	-	11
White .....	-	211	-	209	Stark .....	429	338	429	338
All other .....	-	392	-	394	Dickinson .....	-	249	-	249
Black .....	-	389	-	391	Balance of county .....	-	89	-	89
Balance of county .....	-	369	-	369	Steele .....	-	22	-	22
White .....	-	262	-	260	Stutsman .....	318	262	318	262
All other .....	-	107	-	109	Jamestown .....	-	199	-	199
Black .....	-	106	-	106	Balance of county .....	-	63	-	63
Yadkin .....	56	377	56	377	Towner .....	2	30	2	30
Yancey .....	9	186	9	186	Trail .....	49	103	49	103
North Dakota .....	10,151	8,887	10,151	8,887	Walsh .....	103	170	103	170
White .....	9,050	7,907	8,887	7,763					
All other .....	1,101	980	1,264	1,124					
Black .....	83	84	135	134	Ward .....	1,420	1,018	1,420	1,018
Adams .....	177	39	177	39	Minot .....	-	525	-	525
Barnes .....	119	134	119	134	Balance of county .....	-	493	-	493
Benson .....	3	143	3	143	Wells .....	22	53	22	53
White .....	1	38	1	35	Williams .....	388	268	388	268
All other .....	2	105	2	108	Williston .....	-	195	-	195
Black .....	-	-	-	-	Balance of county .....	-	73	-	73

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 59

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, 1991—Con.

(Page 59 of 86)

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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
Ohio-Con.									
Ohio .....	166,978	165,795	166,978	165,795	Cleveland Heights .....	---	756	---	756
White .....	138,836	137,682	White .....	136,405	White .....	---	384	---	373
All other .....	28,142	28,113	All other .....	30,573	All other .....	---	372	---	383
Black .....	26,367	26,356	Black .....	28,392	Black .....	---	343	---	351
Adams .....	2	356	2	356	East Cleveland .....	---	768	---	768
White .....	2,859	1,778	White .....	2,859	White .....	---	27	---	23
All other .....	2,578	1,493	All other .....	2,530	All other .....	---	741	---	745
Black .....	281	285	Black .....	329	Black .....	---	733	---	738
Lima .....	269	275	313	313	Euclid .....	---	774	---	774
White .....	728	694	Fairview Park .....	229	Fairview Park .....	---	469	---	469
All other .....	275	309	Garfield Heights .....	344	Garfield Heights .....	---	125	---	126
Black .....	267	298	White .....	121	White .....	---	121	---	121
Balance of county .....	775	775	Black .....	966	Black .....	---	966	---	966
Ashland .....	563	705	563	705	Lakewood .....	---	317	---	317
Ashland .....	563	517	Lyndhurst .....	191	Lyndhurst .....	---	367	---	367
Balance of county .....	388	388	Maple Heights .....	138	Maple Heights .....	---	399	---	399
Ashtabula .....	1,103	1,427	1,103	1,427	Mayfield Heights .....	399	601	---	601
Ashtabula .....	364	364	Middleburg Heights .....	340	Middleburg Heights .....	---	340	---	340
Conneaut .....	201	201	North Olmsted .....	111	North Olmsted .....	---	111	---	111
Balance of county .....	862	862	North Royalton .....	235	North Royalton .....	---	235	---	235
Athens .....	692	660	692	660	Parma .....	1,113	1,113	---	1,113
Athens .....	128	128	Parma Heights .....	235	Parma Heights .....	---	235	---	235
White .....	106	106	Richmond Heights .....	115	Richmond Heights .....	---	115	---	115
All other .....	22	22	Rocky River .....	228	Rocky River .....	---	228	---	228
Black .....	5	5	Seven Hills .....	98	Seven Hills .....	---	98	---	98
Balance of county .....	532	532	Shaker Heights .....	356	Shaker Heights .....	---	356	---	356
Auglaize .....	613	694	613	694	White .....	237	237	---	237
White .....	336	359	All other .....	119	All other .....	---	119	---	124
All other .....	336	336	Black .....	111	Black .....	---	111	---	113
Brown .....	526	556	526	556	Solon .....	217	217	---	217
White .....	3,148	4,420	3,148	4,420	South Euclid .....	346	346	---	346
All other .....	2,916	4,086	2,916	4,086	Strongsville .....	479	479	---	479
Black .....	232	334	232	334	University Heights .....	235	235	---	235
Fairfield .....	221	286	221	246	White .....	193	193	---	193
White .....	560	560	All other .....	42	All other .....	---	42	---	48
Hamilton .....	1,224	1,224	1,224	1,224	Black .....	36	36	---	40
Middletown .....	813	813	813	813	Warrensville Heights .....	226	226	---	226
White .....	706	692	706	692	White .....	13	13	---	12
All other .....	107	121	107	121	All other .....	213	213	---	214
Oxford .....	104	117	104	117	Black .....	210	210	---	212
Balance of county .....	130	130	130	130	Westlake .....	308	308	---	308
Carroll .....	1,693	1,693	1,693	1,693	Balance of county .....	788	788	---	788
White .....	4	324	4	324	Darke .....	394	736	394	736
Champaign .....	1	466	1	466	Greenville .....	156	156	---	156
Urbana .....	161	161	161	161	Balance of county .....	580	580	---	580
Balance of county .....	305	305	305	305	Defiance .....	686	606	686	606
Clark .....	2,094	2,118	2,094	2,118	Defiance .....	292	292	---	292
White .....	1,851	1,881	1,851	1,881	Balance of county .....	314	314	---	314
All other .....	243	237	243	237	Delaware .....	401	911	401	911
Black .....	225	217	225	217	Delaware .....	322	322	---	322
Springfield .....	1,256	1,256	1,256	1,256	Westerville, part .....	38	38	---	38
White .....	1,032	1,032	1,032	1,032	Balance of county .....	551	551	---	551
All other .....	224	224	224	224	Erie .....	991	1,061	991	1,061
Black .....	212	212	212	212	Sandusky .....	528	528	---	528
Balance of county .....	862	862	862	862	White .....	415	415	---	388
Clermont .....	8	2,581	8	2,581	All other .....	113	113	---	140
Clinton .....	489	515	489	515	Black .....	112	112	---	138
Wilmington .....	152	152	152	152	Vermillion, part .....	53	53	---	53
Balance of county .....	363	363	363	363	Vermillion, total .....	138	138	---	138
Columbiana .....	949	1,507	949	1,507	Balance of county .....	480	480	---	480
East Liverpool .....	257	257	257	257	Fairfield .....	1,355	1,424	1,355	1,424
Salem .....	181	181	181	181	Columbus, part .....	4	4	---	4
Balance of county .....	1,069	1,069	1,069	1,069	Lancaster .....	535	535	---	535
Coshocton .....	323	496	323	496	Reynoldsburg, part .....	9	9	---	9
Coshocton .....	174	174	174	174	Balance of county .....	876	876	---	876
Balance of county .....	322	322	322	322	Fayette .....	315	376	315	376
Crawford .....	337	652	337	652	Washington .....	193	193	---	193
Bucyrus .....	206	206	206	206	Balance of county .....	183	183	---	183
Galion .....	174	174	174	174	Franklin .....	20,000	16,406	20,000	16,406
Balance of county .....	272	272	272	272	White .....	15,877	12,422	15,489	12,074
Cuyahoga .....	27,845	23,085	27,845	23,085	All other .....	4,123	3,984	4,511	4,332
White .....	19,001	14,332	18,710	14,063	Black .....	3,659	3,545	3,952	3,825
All other .....	8,844	8,753	9,135	9,022	Bexley .....	105	105	---	105
Black .....	8,481	8,414	8,712	8,634	Columbus, part .....	11,068	11,068	---	11,068
Bay Village .....	229	229	229	229	White .....	7,426	7,426	---	7,147
Bedford .....	227	227	227	227	All other .....	3,642	3,642	---	3,921
Bedford Heights .....	175	175	175	175	Black .....	3,331	3,331	---	3,569
White .....	47	47	47	44	Columbus, total .....	11,072	11,072	---	11,072
All other .....	128	128	128	131	White .....	7,429	7,429	---	7,150
Black .....	120	120	120	123	All other .....	3,643	3,643	---	3,922
Berea .....	230	230	230	230	Black .....	3,332	3,332	---	3,570
Brecksville .....	117	117	117	117	Gahanna .....	414	414	---	414
Broadview Heights .....	169	169	169	169	Grove City .....	260	260	---	260
Brooklyn .....	117	117	117	117	Reynoldsburg, part .....	385	385	---	385
Brook Park .....	279	279	279	279	Reynoldsburg, total .....	417	417	---	417
Cleveland .....	11,229	11,229	11,229	11,229	Upper Arlington .....	333	333	---	333
White .....	4,900	4,737	4,900	4,737	Westerville, part .....	570	570	---	570
All other .....	6,329	6,492	6,329	6,492	Westerville, total .....	608	608	---	608
Black .....	6,227	6,371	6,227	6,371					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 60

Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and Child:  
United States, Each State and County, and Specified Urban Places of 10,000 or More, 1991—Con.

(Page 60 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
Ohio-Con.									
Whitehall .....	329	329	329	329	Licking .....	1,215	1,793	1,215	1,793
Worthington .....	253	253	253	253	Newark .....	736	736	736	736
Balance of county .....	2,689	2,689	2,689	2,689	Reynoldsburg, part .....	23	23	23	23
Fulton .....	407	617	407	617	Balance of county .....	1,034	-----	-----	1,034
Gallia .....	961	396	961	396	Logan .....	633	693	633	693
Geauga .....	673	1,177	673	1,177	Bellefontaine .....	250	250	250	250
Greene .....	1,627	1,787	1,627	1,787	Balance of county .....	443	443	443	443
White .....	1,362	1,624	1,325	1,591	Lorain .....	3,278	4,135	3,278	4,135
All other .....	265	163	302	196	White .....	2,847	3,663	2,748	3,559
Black .....	199	118	234	148	All other .....	431	472	530	576
Beavercreek .....	305	-----	305	-----	Black .....	414	450	509	550
Dayton, part .....	1	-----	1	-----	Amherst .....	165	-----	165	-----
Fairborn .....	483	-----	483	-----	Avon Lake .....	191	-----	191	-----
Xenia .....	426	-----	426	-----	Elyria .....	1,074	-----	1,074	-----
White .....	354	-----	345	-----	White .....	903	-----	876	-----
All other .....	72	-----	81	-----	All other .....	171	-----	188	-----
Black .....	69	-----	77	-----	Black .....	164	-----	191	-----
Balance of county .....	572	-----	572	-----	Lorain .....	1,293	-----	1,293	-----
White .....	532	-----	522	-----	White .....	1,043	-----	995	-----
All other .....	40	-----	50	-----	All other .....	250	-----	308	-----
Black .....	26	-----	35	-----	Black .....	242	-----	297	-----
Guernsey .....	532	515	532	515	North Ridgeville .....	298	-----	298	-----
Cambridge .....	188	-----	188	-----	Sheffield Lake .....	103	-----	103	-----
Balance of county .....	327	-----	327	-----	Vernilion, part .....	85	-----	85	-----
Hamilton .....	21,491	14,252	21,491	14,252	Balance of county .....	926	-----	926	-----
White .....	16,795	9,749	16,555	9,556	Lucas .....	10,619	7,874	10,619	7,874
All other .....	4,696	4,503	4,936	4,696	White .....	8,673	5,989	8,470	5,807
Black .....	4,432	4,309	4,619	4,463	All other .....	1,946	1,885	2,149	2,067
Cincinnati .....	7,115	-----	7,115	-----	Black .....	1,852	1,805	2,032	1,969
White .....	3,498	-----	3,378	-----	Maumee .....	206	-----	206	-----
All other .....	3,617	-----	3,737	-----	Oregon .....	219	-----	219	-----
Black .....	3,522	-----	3,626	-----	Sylvania .....	214	-----	214	-----
Forest Park .....	324	-----	324	-----	Toledo .....	6,181	-----	6,181	-----
White .....	155	-----	142	-----	White .....	4,356	-----	4,187	-----
All other .....	169	-----	192	-----	All other .....	1,825	-----	1,994	-----
Black .....	158	-----	172	-----	Black .....	1,757	-----	1,910	-----
Montgomery .....	84	-----	84	-----	Balance of county .....	1,054	-----	1,054	-----
North College Hill .....	155	-----	155	-----	Lucas .....	312	527	312	527
Norwood .....	375	-----	375	-----	Mahoning .....	3,147	3,687	3,147	3,687
Reading .....	174	-----	174	-----	White .....	2,693	2,701	2,653	2,647
Sharonville .....	151	-----	151	-----	All other .....	454	986	494	1,040
Springdale .....	147	-----	147	-----	Black .....	450	980	489	1,032
Balance of county .....	5,727	-----	5,727	-----	Alliance, part .....	-----	-----	-----	-----
White .....	5,091	-----	5,042	-----	Campbell .....	131	-----	131	-----
All other .....	636	-----	685	-----	White .....	109	-----	106	-----
Black .....	568	-----	600	-----	All other .....	22	-----	25	-----
Hancock .....	1,221	1,024	1,221	1,024	Black .....	22	-----	25	-----
Findlay .....	616	-----	616	-----	Struthers .....	156	-----	156	-----
Fostoria, part .....	44	-----	44	-----	Youngstown, part .....	1,680	-----	1,680	-----
Balance of county .....	364	-----	364	-----	White .....	772	-----	730	-----
Hardin .....	244	402	244	402	All other .....	908	-----	950	-----
Harrison .....	203	-----	203	-----	Black .....	907	-----	950	-----
Henry .....	137	420	137	420	Youngstown, total .....	1,737	-----	1,737	-----
Highland .....	353	521	353	521	White .....	821	-----	777	-----
Hocking .....	45	400	45	400	All other .....	916	-----	980	-----
Holmes .....	572	757	572	757	Black .....	912	-----	957	-----
Huron .....	774	929	774	929	Balance of county .....	1,720	-----	1,720	-----
Norwalk .....	287	-----	287	-----	Marion .....	1,229	960	1,229	960
Balance of county .....	642	-----	642	-----	Marion .....	635	-----	635	-----
Jackson .....	-	435	-	435	Balance of county .....	325	-----	325	-----
Jefferson .....	957	949	957	949	Medina .....	1,054	1,693	1,054	1,693
Steubenville .....	300	-----	300	-----	Brunswick .....	438	-----	438	-----
White .....	232	-----	219	-----	Medina .....	359	-----	359	-----
All other .....	68	-----	81	-----	Wadsworth .....	201	-----	201	-----
Black .....	66	-----	78	-----	Balance of county .....	695	-----	695	-----
Balance of county .....	649	-----	649	-----	Meigs .....	1	340	1	340
Knox .....	524	642	524	642	Miami .....	553	677	553	677
Mount Vernon .....	200	-----	200	-----	Piqua .....	1,094	1,297	1,094	1,297
Balance of county .....	442	-----	442	-----	Troy .....	334	-----	334	-----
Lake .....	1,536	2,961	1,536	2,961	Balance of county .....	308	-----	308	-----
Eastlake .....	294	-----	294	-----	Monroe .....	5	183	5	183
Mentor .....	670	-----	670	-----	Montgomery .....	11,777	9,230	11,777	9,230
Painesville .....	344	-----	344	-----	White .....	9,430	6,829	9,270	6,683
White .....	305	-----	293	-----	All other .....	2,347	2,401	2,507	2,547
All other .....	39	-----	51	-----	Black .....	2,263	2,304	2,408	2,438
Black .....	37	-----	50	-----	Centerville .....	237	-----	237	-----
Wickliffe .....	166	-----	166	-----	Dayton, part .....	3,676	-----	3,676	-----
Willoughby .....	311	-----	311	-----	White .....	1,915	-----	1,838	-----
Willowick .....	185	-----	185	-----	All other .....	1,761	-----	1,838	-----
Balance of county .....	991	-----	991	-----	Black .....	1,744	-----	1,817	-----
Lawrence .....	158	822	158	822	Dayton, total .....	3,677	-----	3,677	-----
Ironton .....	-	214	-	214	White .....	1,916	-----	1,839	-----
Balance of county .....	-	608	-	608	All other .....	1,761	-----	1,838	-----
					Black .....	1,744	-----	1,817	-----
					Englewood .....	125	-----	125	-----

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 61

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, 1991—Con.  
(Page 61 of 86)

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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>Ohio-Con.</b>										
Huber Heights .....		618	---	618	Summit .....	8,579	7,848	8,579	7,848	
Kettering .....		758	---	758	White .....	6,984	6,252	6,862	6,144	
Miamisburg .....		317	---	317	All other .....	1,595	1,596	1,717	1,704	
Vandalia .....		188	---	188	Black .....	1,484	1,489	1,582	1,577	
West Carrollton .....		225	---	225	Akron .....	3,938	3,938	3,938	3,938	
Balance of county .....		3,086	---	3,086	White .....	2,516	2,516	2,440	2,440	
White .....		2,576	---	2,530	All other .....	1,422	1,422	1,498	1,498	
All other .....		510	---	556	Black .....	1,350	1,350	1,418	1,418	
Black .....		474	---	517	Barberton .....	441	441	441	441	
Morgan .....	4	173	4	173	Cuyahoga Falls .....	662	662	662	662	
Morrow .....	247	418	247	418	Norton .....	112	112	112	112	
Muskingum .....	1,859	1,192	1,859	1,192	Stow .....	332	332	332	332	
Zanesville .....		477	---	477	Tallmadge .....	127	127	127	127	
White .....		412	---	392	Balance of county .....	2,236	2,236	2,236	2,236	
All other .....		65	---	85	Trumbull .....	3,737	3,127	3,737	3,127	
Black .....		63	---	83	White .....	2,667	2,793	2,820	2,757	
Balance of county .....		715	---	715	All other .....	870	334	917	370	
Noble .....	1	145	1	145	Black .....	843	311	887	345	
Ottawa .....	154	466	154	466	Girard .....	212	212	212	212	
Paulding .....	110	266	110	266	Niles .....	281	281	281	281	
Perry .....	2	479	2	479	Warren .....	1,046	1,046	1,046	1,046	
Pickaway .....	6	621	6	621	White .....	765	765	743	743	
Circleville .....		204	---	204	All other .....	281	281	303	303	
Balance of county .....		417	---	417	Black .....	271	271	292	292	
Pike .....	2	362	2	362	Youngstown, part .....	57	57	57	57	
Portage .....	1,058	1,876	1,058	1,876	White .....	49	49	47	47	
Kent .....		284	---	284	All other .....	8	8	10	10	
Ravenna .....		245	---	245	Black .....	5	5	7	7	
Balance of county .....		1,347	---	1,347	Tuscarawas .....	1,531	1,531	1,531	1,531	
Preble .....	3	507	3	507	Dover .....	665	1,130	665	1,130	
Putnam .....		601	---	601	New Philadelphia .....	245	245	245	245	
Richland .....	1,863	1,860	1,863	1,860	Balance of county .....	755	755	755	755	
Mansfield .....		1,026	---	1,026	Union .....	385	500	385	500	
White .....		817	---	785	Van Wert .....	349	411	349	411	
All other .....		209	---	241	Van Wert .....	167	167	167	167	
Black .....		203	---	234	Balance of county .....	244	244	244	244	
Balance of county .....		834	---	834	Vinton .....	1	185	1	185	
Ross .....	811	877	811	877	Warren .....	9	1,778	9	1,778	
Chillicothe .....		302	---	302	Franklin .....	204	204	204	204	
Balance of county .....		575	---	575	Balance of county .....	1,574	1,574	1,574	1,574	
Sandusky .....	946	970	946	970	Washington .....	1,005	801	1,005	801	
Fremont .....		334	---	334	Marietta .....	205	205	205	205	
White .....		302	---	288	Balance of county .....	596	596	596	596	
All other .....		32	---	46	Wayne .....	1,519	1,635	1,519	1,635	
Black .....		29	---	41	Wooster .....	318	318	318	318	
Balance of county .....		636	---	636	Balance of county .....	1,317	1,317	1,317	1,317	
Scioto .....	1,761	1,137	1,761	1,137	Williams .....	644	558	644	558	
Portsmouth .....		371	---	371	Wood .....	618	1,444	618	1,444	
Balance of county .....		766	---	766	Bowling Green .....	229	229	229	229	
Seneca .....	561	876	561	876	Fostoria, part .....	13	13	13	13	
Fostoria, part .....		180	---	180	Perrysburg .....	174	174	174	174	
White .....		159	---	151	Balance of county .....	1,028	1,028	1,028	1,028	
All other .....		21	---	29	Wyandot .....	144	276	144	276	
Black .....		21	---	28	Oklahoma .....	46,824	47,795	46,824	47,795	
Fostoria, total .....		237	---	237	White .....	36,526	37,522	34,349	35,358	
White .....		213	---	204	All other .....	10,298	10,273	12,475	12,437	
All other .....		24	---	33	Black .....	5,112	5,162	5,514	5,564	
Black .....		24	---	31	Adair .....	92	371	92	371	
Tiffin .....		276	---	276	White .....	66	173	53	126	
Balance of county .....		420	---	420	All other .....	26	198	39	245	
Shelby .....	377	777	377	777	Black .....	-	-	1	1	
Sidney .....		388	---	388	Alfalfa .....	40	48	40	48	
Balance of county .....		389	---	389	White .....	2	168	2	158	
Stark .....	6,395	5,482	6,395	5,482	All other .....	1	125	1	111	
White .....		5,815	4,895	5,693	Black .....	1	33	1	47	
All other .....		580	550	587	Beaver .....	1	8	1	9	
Black .....		550	561	657	White .....	30	65	30	65	
Alliance, part .....		431	---	431	All other .....	345	295	345	295	
White .....		362	---	335	Black .....	Blaine .....	122	162	122	162
All other .....		69	---	96	White .....	111	125	107	119	
Black .....		68	---	94	All other .....	11	37	15	43	
Alliance, total .....		431	---	431	Black .....	7	9	10	11	
White .....		362	---	335	Bryan .....	442	426	442	426	
All other .....		69	---	96	Durant .....	225	225	225	225	
Black .....		68	---	94	White .....	197	197	185	185	
Canton .....		1,660	---	1,660	All other .....	28	28	40	40	
White .....		1,260	---	1,199	Black .....	6	6	6	6	
All other .....		400	---	461	Balance of county .....	201	201	201	201	
Black .....		389	---	445	Caddo .....	95	423	95	423	
Massillon .....		535	---	535	White .....	67	261	61	243	
White .....		484	---	473	All other .....	28	162	34	180	
All other .....		51	---	62	Black .....	3	6	5	9	
Black .....		48	---	57	Canadian .....	201	1,021	201	1,021	
North Canton .....		199	---	199						
Balance of county .....		2,657	---	2,657						

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 62

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, 1991—Con.

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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>Oklahoma-Con.</b>									
El Reno .....	---	191	---	191	Jackson .....	615	561	615	561
White .....	---	139	---	131	White .....	518	463	502	447
All other .....	---	52	---	60	All other .....	97	98	113	114
Black .....	---	13	---	20	Black .....	77	78	87	88
Oklahoma City, part .....	---	35	---	35	Altus .....	---	495	---	495
Yukon .....	456	456	456	456	White .....	---	398	---	385
Balance of county .....	339	339	339	339	All other .....	---	97	---	110
Carter .....	826	635	826	635	Black .....	---	77	---	86
White .....	710	488	697	462	Balance of county .....	---	66	---	66
All other .....	116	147	129	173	Jefferson .....	19	95	19	95
Black .....	85	76	89	80	Johnston .....	26	128	26	128
Ardmore .....	---	400	---	400	White .....	23	105	20	89
White .....	---	286	---	270	All other .....	3	23	6	39
All other .....	---	114	---	130	Black .....	2	4	2	6
Black .....	---	67	---	69	Kay .....	749	736	749	736
Balance of county .....	---	235	---	235	Ponca City .....	---	426	---	426
White .....	---	202	---	192	Balance of county .....	---	310	---	310
All other .....	---	33	---	43	Kingfisher .....	132	184	132	184
Black .....	---	9	---	11	Kiowa .....	122	146	122	146
Cherokee .....	1,415	567	1,415	567	Latimer .....	238	144	238	144
White .....	532	322	275	248	White .....	67	120	2	107
All other .....	883	245	1,140	319	All other .....	171	24	236	37
Black .....	11	5	13	6	Black .....	1	2	1	3
Choctaw .....	153	234	153	234	Le Flore .....	302	603	302	603
White .....	102	158	98	133	White .....	281	519	265	476
All other .....	51	76	55	101	All other .....	21	84	37	127
Black .....	37	42	43	45	Black .....	5	17	6	20
Cimarron .....	99	38	99	38	Lincoln .....	73	365	73	365
Cleveland .....	955	2,335	955	2,335	Logan .....	2	353	2	353
Moore .....	---	730	---	730	White .....	1	294	1	285
Norman .....	---	1,035	---	1,035	All other .....	1	59	1	68
Oklahoma City, part .....	---	277	---	277	Black .....	1	48	1	55
Balance of county .....	---	293	---	293	Guthrie .....	---	163	---	163
Coal .....	2	84	2	84	White .....	---	129	---	121
White .....	2	65	2	60	All other .....	---	34	---	42
All other .....	---	19	---	24	Black .....	31	---	37	37
Black .....	---	-	---	-	Balance of county .....	---	190	---	190
Comanche .....	2,376	1,935	2,376	1,935	White .....	165	---	164	---
White .....	1,589	1,338	1,447	1,232	All other .....	25	---	26	---
All other .....	787	597	929	703	Black .....	17	---	18	---
Black .....	406	405	478	474	Love .....	1	114	1	114
Lawton .....	---	1,627	---	1,627	McClain .....	102	301	102	301
White .....	1,098	---	1,004	---	Oklahoma City, part .....	---	1	---	1
All other .....	529	---	623	---	Balance of county .....	---	300	---	300
Black .....	377	---	443	---	McCurtain .....	279	568	279	568
Balance of county .....	---	308	---	308	White .....	194	386	190	354
White .....	240	---	228	---	All other .....	85	182	89	214
All other .....	68	---	80	---	Black .....	65	85	68	91
Black .....	28	---	31	---	McIntosh .....	---	180	---	180
Cotton .....	---	65	---	65	White .....	---	133	---	116
Craig .....	122	163	122	163	All other .....	47	---	84	---
White .....	102	117	95	100	Black .....	13	---	15	---
All other .....	20	46	27	63	Major .....	26	70	26	70
Black .....	2	3	2	4	Marshall .....	---	124	---	124
Creek .....	196	874	196	874	Mayes .....	185	516	185	516
Sapulpa .....	---	295	---	295	White .....	166	344	139	274
White .....	236	---	217	---	All other .....	19	172	46	242
All other .....	59	---	78	---	Black .....	1	1	1	1
Black .....	26	---	29	---	Murray .....	---	140	---	140
Balance of county .....	---	579	---	579	Muskogee .....	1,158	1,077	1,158	1,077
Custer .....	558	373	558	373	White .....	877	695	839	632
Delaware .....	184	395	184	395	All other .....	281	382	319	445
White .....	157	264	136	207	Black .....	220	202	226	207
All other .....	27	131	48	188	Muskogee .....	---	683	---	683
Black .....	---	-	---	-	White .....	---	406	---	373
Dewey .....	14	61	14	61	All other .....	---	277	---	310
Ellis .....	126	45	126	45	Black .....	---	170	---	175
Garfield .....	988	788	988	788	Balance of county .....	---	394	---	394
Enid .....	688	---	688	---	White .....	---	289	---	259
Balance of county .....	100	---	100	---	All other .....	---	105	---	135
Garvin .....	165	354	165	354	Black .....	32	---	32	32
Grady .....	510	527	510	527	Noble .....	53	139	53	139
Chickasha .....	---	223	---	223	Nowata .....	2	148	2	148
White .....	181	---	174	---	White .....	2	121	2	103
All other .....	42	---	49	---	All other .....	---	27	---	45
Black .....	33	---	39	---	Black .....	5	---	6	6
Balance of county .....	---	304	---	304	Oklfuskee .....	3	150	3	150
Grant .....	---	56	---	56	White .....	2	94	2	78
Greer .....	46	76	46	76	All other .....	1	56	1	71
Harmon .....	---	46	---	46	Black .....	14	---	16	16
Harper .....	25	46	25	46	Oklahoma .....	13,658	10,164	13,658	10,164
Haskell .....	---	139	---	139	White .....	10,759	7,522	10,466	7,297
Hughes .....	3	159	3	159	All other .....	2,899	2,642	3,192	2,867
White .....	1	109	1	98	Black .....	2,179	2,025	2,305	2,126
All other .....	2	50	2	61	Bethany .....	---	271	---	271
Black .....	2	7	2	9					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 63

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, 1991—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>Oklahoma-Con.</b>									
Del City .....	—	346	—	346	Oklahoma City, part .....	—	1	—	1
White .....	—	255	—	247	White .....	—	1	—	—
All other .....	—	91	—	99	All other .....	—	—	—	—
Black .....	—	62	—	64	Black .....	—	—	—	—
Edmond .....	954	954	—	—	Shawnee .....	—	450	—	450
Midwest City .....	916	916	—	—	White .....	—	351	—	326
White .....	—	666	—	637	All other .....	—	99	—	124
All other .....	—	250	—	279	Black .....	—	18	—	26
Black .....	—	200	—	217	Balance of county .....	—	379	—	379
Oklahoma City, part .....	7,050	7,050	—	—	Pushmataha .....	103	128	103	128
White .....	—	4,985	—	4,832	White .....	89	104	84	94
All other .....	—	2,065	—	2,218	All other .....	14	24	19	34
Black .....	—	1,605	—	1,675	Black .....	6	1	6	1
Oklahoma City, total .....	7,364	7,364	—	—	Roger Mills .....	5	51	5	51
White .....	—	5,275	—	5,118	Rogers .....	1,338	809	1,338	809
All other .....	—	2,089	—	2,246	White .....	628	644	348	568
Black .....	—	1,614	—	1,684	All other .....	710	165	990	241
The Village .....	—	2	—	2	Black .....	7	9	13	11
Balance of county .....	625	625	—	—	Claremore .....	—	258	—	258
White .....	—	496	—	479	White .....	—	188	—	158
All other .....	—	129	—	146	All other .....	—	70	—	100
Black .....	—	102	—	106	Black .....	—	7	—	9
Okmulgee .....	529	515	529	515	Balance of county .....	—	551	—	551
White .....	404	395	384	372	Seminole .....	45	353	45	353
All other .....	125	120	145	143	White .....	24	237	22	213
Black .....	53	52	54	53	All other .....	21	116	23	140
Okmulgee .....	—	224	—	224	Black .....	9	27	9	31
White .....	—	148	—	141	Sequoyah .....	118	510	118	510
All other .....	—	76	—	83	White .....	93	385	80	331
Black .....	—	45	—	46	All other .....	25	125	38	179
Balance of county .....	—	291	—	291	Black .....	3	15	3	15
White .....	—	247	—	231	Stephens .....	420	516	420	516
All other .....	—	44	—	60	Duncan .....	—	283	—	283
Black .....	—	7	—	7	Balance of county .....	—	233	—	233
Osage .....	27	464	27	464	Texas .....	126	235	126	235
White .....	23	346	22	316	Tillman .....	17	146	17	146
All other .....	4	118	5	148	White .....	7	121	7	113
Black .....	—	38	—	39	All other .....	10	25	10	33
Bartlesville, part .....	—	—	—	—	Black .....	10	21	10	22
Sand Springs, part .....	—	11	—	11	Tulsa .....	10,612	8,942	10,612	8,942
Tulsa, part .....	—	47	—	47	White .....	8,540	6,833	8,173	6,495
White .....	—	13	—	13	All other .....	2,072	2,109	2,439	2,446
All other .....	—	34	—	34	Black .....	1,499	1,422	1,548	1,468
Black .....	—	34	—	34	Broken Arrow, part .....	—	991	—	991
Balance of county .....	—	406	—	406	Broken Arrow, total .....	—	1,163	—	1,163
White .....	—	324	—	294	Sand Springs, part .....	—	284	—	284
All other .....	—	82	—	112	Sand Springs, total .....	—	295	—	295
Black .....	—	4	—	5	Tulsa, part .....	—	6,699	—	6,699
Ottawa .....	315	442	315	442	White .....	—	4,845	—	4,593
White .....	263	353	234	301	All other .....	—	1,854	—	2,106
All other .....	52	89	81	141	Black .....	—	1,335	—	1,376
Black .....	2	—	6	4	Tulsa, total .....	—	6,746	—	6,746
Miami .....	—	202	—	202	White .....	—	4,858	—	4,606
White .....	—	167	—	144	All other .....	—	1,888	—	2,140
All other .....	—	35	—	58	Black .....	—	1,369	—	1,410
Black .....	—	—	—	3	Balance of county .....	—	968	—	968
Balance of county .....	—	240	—	240	White .....	—	842	—	798
White .....	—	186	—	157	All other .....	—	126	—	170
All other .....	—	54	—	83	Black .....	—	30	—	31
Black .....	—	—	—	1	Wagoner .....	8	696	8	696
Pawnee .....	4	204	4	204	White .....	7	589	7	534
Payne .....	1,095	788	1,095	788	All other .....	1	107	1	162
Stillwater .....	—	436	—	436	Black .....	—	36	—	37
Balance of county .....	—	352	—	352	Broken Arrow, part .....	—	172	—	172
Pittsburg .....	678	546	678	546	Balance of county .....	—	524	—	524
White .....	605	448	572	416	White .....	—	428	—	378
All other .....	73	98	106	130	All other .....	—	96	—	146
Black .....	25	23	33	30	Black .....	—	32	—	33
McAlester .....	—	265	—	265	Washington .....	911	678	911	678
White .....	—	213	—	196	Bartlesville, part .....	—	499	—	499
All other .....	—	52	—	69	Bartlesville, total .....	—	499	—	499
Black .....	—	19	—	26	Balance of county .....	—	179	—	179
Balance of county .....	—	281	—	281	White .....	—	157	—	149
White .....	—	235	—	220	All other .....	—	22	—	30
All other .....	—	46	—	61	Black .....	—	—	—	—
Black .....	—	4	—	4	Washita .....	6	149	6	149
Pontotoc .....	1,311	449	1,311	449	Woods .....	48	106	48	106
White .....	720	346	505	306	Woodward .....	246	268	246	268
All other .....	591	103	806	143	Woodward .....	—	211	—	211
Black .....	18	17	38	24	Balance of county .....	—	57	—	57
Ada .....	—	225	—	225	Oregon .....	44,013	42,499	44,013	42,499
White .....	—	161	—	141	White .....	40,918	39,484	39,839	38,440
All other .....	—	64	—	84	All other .....	3,095	3,015	4,174	4,059
Black .....	—	15	—	22	Black .....	996	968	1,424	1,379
Balance of county .....	—	224	—	224					
Pottawatomie .....	985	830	985	830					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 64

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United States, Each State and County, and Specified Urban Places of 10,000 or More, 1991—Con.

(Page 64 of 86)

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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>														
Baker .....	152	168	152	168	Polk .....	204	674	204	674					
Benton .....	1,121	838	1,121	838	Salem, part .....	---	187	---	187					
Albany, part .....		15		15	Balance of county .....	---	487	---	487					
White .....		15		15	Sherman .....		26		26					
All other .....		—		—	Tillamook .....	158	250	158	250					
Black .....		—		—	Umatilla .....	900	1,008	900	1,008					
Corvallis .....	—	551	—	551	Pendleton .....	—	248	—	248					
Balance of county .....		272		272	Balance of county .....	—	760	—	760					
Clackamas .....	3,858	3,944	3,358	3,944	Union .....	331	298	331	298					
Lake Oswego, part .....		338		338	La Grande .....	—	166	—	166					
Lake Oswego, total .....		375		375	Balance of county .....	—	132	—	132					
Milwaukie, part .....		671		671	Wallowa .....	59	77	59	77					
Milwaukie, total .....		671		671	Wasco .....	278	287	278	287					
Oregon City .....		389		389	City of the Dalles .....	—	171	—	171					
Portland, part .....		10		10	Balance of county .....	—	116	—	116					
West Linn .....		241		241	Washington .....	4,302	5,391	4,302	5,391					
Balance of county .....		2,295		2,295	Beaverton .....	—	1,227	—	1,227					
Clatsop .....	489	465	489	465	Forest Grove .....	—	245	—	245					
Columbia .....	5	521	5	521	Hillsboro .....	—	803	—	803					
Coos .....	726	751	726	751	Lake Oswego, part .....	—	20	—	20					
Coos Bay .....		243		243	Portland, part .....	—	20	—	20					
Balance of county .....		508		508	Tigard .....	—	583	—	583					
Crook .....	99	200	99	200	Balance of county .....	—	2,493	—	2,493					
Curry .....	123	218	123	218	Wheeler .....	3	12	3	12					
Deschutes .....	1,316	1,053	1,316	1,053	Yamhill .....	893	1,010	893	1,010					
Bend .....		391		391	McMinnville .....	—	289	—	289					
Balance of county .....		662		662	Newberg .....	—	272	—	272					
Douglas .....	1,218	1,288	1,218	1,288	Balance of county .....	—	449	—	449					
Roseburg .....		337		337										
Balance of county .....		951		951										
Gilliam .....	—	13	—	13	<b>Pennsylvania</b>									
Grant .....	71	113	71	113	169,786	168,851	169,786	168,851						
Harney .....	68	88	68	88	White .....	140,705	139,920	137,555	136,814					
Hood River .....	317	301	317	301	All other .....	29,081	28,931	32,231	32,037					
Jackson .....	2,182	2,003	2,182	2,003	Black .....	25,877	25,768	28,587	28,464					
Ashland .....		167		167	<b>Adams</b>									
Medford .....		831		831	794	1,081	794	1,081						
Balance of county .....		1,005		1,005	22,369	17,458	22,369	17,458						
Jefferson .....	206	301	206	301	Allegheny .....	18,349	13,650	17,931	13,306					
White .....	112	202	106	194	White .....	4,020	3,808	4,438	4,152					
All other .....	94	99	100	107	All other .....	3,740	3,548	4,113	3,858					
Black .....	—	1	2	2	Black .....	—	224	—	224					
Josephine .....	787	836	787	836	Baldwin .....	—	138	—	138					
Grants Pass .....		334		334	Bellevue .....	—	415	—	415					
Balance of county .....		502		502	Bethel Park .....	—	144	—	144					
Klamath .....	926	884	926	884	Carnegie .....	—	130	—	130					
Klamath Falls .....		339		339	Castle Shannon .....	—	119	—	119					
Balance of county .....		545		545	Clairton .....	—	178	—	178					
Lake .....	83	98	83	98	White .....	—	103	—	97					
Lane .....	3,945	3,750	3,945	3,750	All other .....	—	75	—	81					
Eugene .....		1,531		1,531	Black .....	—	74	—	80					
Springfield .....		897		897	Dormont .....	—	135	—	135					
Balance of county .....		1,322		1,322	Duquesne .....	—	146	—	146					
Lincoln .....	344	465	344	465	White .....	—	54	—	42					
Linn .....	991	1,284	991	1,284	All other .....	—	92	—	104					
Albany, part .....		507		507	Black .....	—	91	—	103					
Albany, total .....		522		522	Elizabeth twp# .....	—	130	—	130					
Lebanon .....		188		188	Harrison twp# .....	—	121	—	121					
Balance of county .....		589		589	McCandless twp# .....	—	334	—	334					
Malheur .....	564	504	564	504	McKeesport .....	—	409	—	409					
Marion .....	3,887	3,808	3,887	3,808	White .....	—	306	—	285					
Salem, part .....		1,970		1,970	All other .....	—	103	—	124					
Salem, total .....		2,157		2,157	Black .....	—	100	—	121					
Woodburn .....		327		327	Monroeville .....	—	354	—	354					
White .....		320		315	Mt Lebanon twp# .....	—	434	—	434					
All other .....		7		12	Munhall .....	—	167	—	167					
Black .....		—		1	North Versailles twp# .....	—	140	—	140					
Balance of county .....		1,511		1,511	Penn Hills twp# .....	—	600	—	600					
Morrow .....	3	119	3	119	White .....	—	491	—	484					
Balance of county .....		—		—	All other .....	—	109	—	116					
Multnomah .....	13,904	9,453	13,904	9,453	Black .....	—	105	—	113					
White .....	12,146	7,865	11,746	7,518	Pittsburgh .....	—	5,277	—	5,277					
All other .....	1,758	1,588	2,158	1,935	White .....	—	2,802	—	2,668					
Black .....	856	837	1,069	1,039	All other .....	—	2,475	—	2,609					
Gresham .....	—	1,109	—	1,109	Black .....	—	2,342	—	2,469					
Lake Oswego, part .....	—	17	—	17	Plum .....	—	352	—	352					
Milwaukie, part .....	—	—	—	—	Ross twp# .....	—	388	—	388					
Portland, part .....	7,189	—	7,189	—	Scott twp# .....	—	146	—	146					
White .....	5,745	—	5,454	—	Shaler twp# .....	—	391	—	391					
All other .....	1,444	—	1,735	—	South Park twp# .....	—	196	—	196					
Black .....	816	—	998	—	Swissvale .....	—	131	—	131					
Portland, total .....	7,219	—	7,219	—	Upper St. Clair twp# .....	—	186	—	186					
White .....	5,774	—	5,482	—	West Mifflin .....	—	270	—	270					
All other .....	1,445	—	1,737	—	Whitehall .....	—	130	—	130					
Black .....	816	—	998	—	Wilkinsburg .....	—	417	—	417					
Balance of county .....	—	1,138	—	1,138	White .....	—	107	—	89					
					All other .....	—	310	—	328					
					Black .....	—	303	—	323					

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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>Pennsylvania-Con.</b>									
Balance of county .....	5,256	5,256	5,256	5,256	Cumberland .....	1,392	2,480	1,392	2,480
White .....	4,850	4,761	White .....	237	Carlisle .....	237	237	All other .....	237
All other .....	406	495	All other .....	218	East Pennsboro twp# .....	218	218	Black .....	158
Black .....	360	430	Lower Allen twp# .....	158	Balance of county .....	1,867	1,867	All other .....	1,867
Armstrong .....	618	863	618	863	White .....	6,783	3,855	6,783	3,855
Beaver .....	1,615	2,336	1,615	2,336	All other .....	5,717	2,836	5,511	2,652
White .....	1,473	2,122	1,432	2,069	Black .....	1,066	1,019	1,272	1,203
All other .....	142	214	183	267	Harrisburg .....	947	1,159	1,123	1,123
Black .....	135	205	170	253	White .....	1,350	1,350	All other .....	1,350
Alliquippa .....	201	201	201	201	Black .....	521	409	Black .....	409
White .....	101	96	All other .....	829	Middletown .....	941	941	Black .....	906
All other .....	100	105	Lower Paxton twp# .....	793	Susquehanna twp# .....	906	906	All other .....	492
Black .....	99	105	White .....	148	Black .....	234	234	Black .....	148
Beaver Falls .....	148	148	148	148	All other .....	195	184	All other .....	184
White .....	119	107	Black .....	39	Black .....	50	50	Black .....	50
All other .....	29	41	All other .....	35	All other .....	45	45	All other .....	45
Black .....	29	40	Black .....	278	Black .....	278	278	Black .....	278
Balance of county .....	1,987	1,987	1,987	1,987	Swatara twp# .....	1,353	1,353	All other .....	1,353
Bedford .....	360	592	360	592	Balance of county .....	7,438	8,263	Black .....	8,263
Berks .....	4,504	4,778	4,504	4,778	White .....	5,731	7,438	All other .....	6,669
Muhlenberg twp# .....	114	114	All other .....	1,707	Black .....	5,623	5,623	Black .....	6,545
Reading .....	1,685	1,685	Black .....	1,550	Aston twp# .....	1,391	1,632	All other .....	1,478
White .....	1,459	1,364	White .....	274	Black .....	274	274	Black .....	274
All other .....	226	321	All other .....	1,051	Chester .....	1,051	1,051	All other .....	1,051
Black .....	205	296	Black .....	245	White .....	218	218	Black .....	218
Balance of county .....	2,979	2,979	2,979	2,979	All other .....	806	833	All other .....	833
Blair .....	2,167	1,615	2,167	1,615	Black .....	802	827	Black .....	827
Altoona .....	697	697	Darby .....	172	Darby .....	93	91	All other .....	172
Balance of county .....	918	918	All other .....	79	White .....	78	78	Black .....	78
Bradford .....	1,259	851	1,259	851	All other .....	203	203	All other .....	203
Bucks .....	4,977	7,880	4,977	7,880	Black .....	135	135	Black .....	135
White .....	4,664	7,374	4,598	7,277	White .....	68	71	All other .....	71
All other .....	313	506	379	603	All other .....	66	69	Black .....	69
Black .....	204	334	256	411	Black .....	463	463	All other .....	463
Bensalem twp# .....	957	957	957	957	Haverford twp# .....	703	703	Black .....	703
Bristol .....	154	154	154	154	Lansdowne .....	244	244	All other .....	244
Falls twp# .....	919	919	919	919	Marietta twp# .....	225	225	Black .....	225
Lower Southampton twp# .....	225	225	225	534	Middletown twp# .....	109	109	All other .....	225
Middletown twp# .....	534	534	534	407	Nether Providence twp# .....	172	172	Black .....	109
Northampton twp# .....	407	407	407	170	Newtown twp# .....	110	110	All other .....	172
Upper Southampton twp# .....	170	170	170	433	Radnor twp# .....	185	185	Black .....	172
Warminster twp# .....	433	433	433	3,618	Ridley twp# .....	268	268	All other .....	185
Balance of county .....	3,618	3,487	3,487	3,437	Springfield twp# .....	479	479	Black .....	268
White .....	151	151	151	3,437	Upper Chichester twp# .....	269	269	All other .....	479
All other .....	98	116	116	3,437	Upper Darby twp# .....	185	185	Black .....	269
Butler .....	1,077	2,014	1,077	2,014	Yeadon .....	1,282	1,282	All other .....	185
Butler .....	275	275	275	2,014	White .....	174	174	Black .....	185
Balance of county .....	1,739	1,739	1,739	1,739	All other .....	42	32	All other .....	174
Cambria .....	1,905	1,834	1,905	1,834	Black .....	132	142	Black .....	174
Johnstown .....	397	397	397	397	All other .....	130	139	All other .....	174
Balance of county .....	1,437	1,437	1,437	1,437	Black .....	2,343	2,343	Black .....	174
Cameron .....	77	77	77	77	All other .....	2,162	2,124	All other .....	174
Carbon .....	644	686	644	686	Black .....	181	219	Black .....	174
Centre .....	1,292	1,438	1,292	1,438	Elk .....	141	168	All other .....	174
State College .....	1,266	1,266	1,266	1,266	Erie .....	438	414	Black .....	174
Chester .....	4,104	5,658	4,104	5,658	White .....	414	414	All other .....	414
White .....	3,661	5,147	5,147	5,059	All other .....	4,575	4,575	Black .....	414
All other .....	443	511	522	599	All other .....	4,107	4,148	All other .....	414
Black .....	392	439	457	510	Black .....	3,682	3,995	Black .....	3,574
Coatesville .....	265	265	265	265	White .....	468	466	Black .....	537
White .....	132	132	119	119	All other .....	442	440	All other .....	537
All other .....	133	133	146	146	Black .....	2,202	2,202	Black .....	537
Black .....	132	132	145	145	White .....	1,756	1,660	All other .....	537
Phoenixville .....	256	256	256	256	All other .....	446	446	Black .....	537
Tredyffrin twp# .....	338	338	338	338	Black .....	446	446	All other .....	537
West Chester .....	247	247	247	247	Balance of county .....	1,500	1,500	Black .....	537
White .....	179	179	170	170	Fayette .....	928	928	All other .....	537
All other .....	68	77	77	77	Connellsburg .....	1,836	928	Black .....	537
Black .....	63	72	72	72	Uniontown .....	157	928	All other .....	537
West Goshen twp# .....	240	240	240	240	Balance of county .....	200	200	Black .....	537
Balance of county .....	4,312	4,068	4,312	4,020	Forest .....	1,479	1,479	All other .....	537
White .....	244	244	292	292	Franklin .....	60	60	Black .....	537
All other .....	203	203	236	236	Chambersburg .....	1,688	1,688	All other .....	537
Black .....	255	542	542	542	Balance of county .....	220	220	Black .....	537
Clarion .....	255	542	255	542	Fulton .....	1,468	1,468	All other .....	537
Clearfield .....	1,422	1,039	1,422	1,039	Black .....	199	199	Black .....	537
Clinton .....	430	435	430	435	Greene .....	224	224	All other .....	537
Columbia .....	871	705	871	705	Huntingdon .....	548	352	Black .....	537
Berwick .....	154	154	154	154	Indiana .....	1,056	928	All other .....	537
Bloomsburg .....	106	106	106	106	Indiana .....	86	86	Black .....	537
Balance of county .....	445	445	445	445	Balance of county .....	970	970	All other .....	537
Crawford .....	1,147	1,227	1,147	1,227	Jefferson .....	583	571	Juniata .....	383
Meadville .....	200	200	200	200	Black .....	216	216	Black .....	571
Balance of county .....	1,027	1,027	1,027	1,027	Lackawanna .....	2,912	2,587	All other .....	288
Black .....	1,027	1,027	1,027	1,027	Carbondale .....	147	147	Black .....	147
All other .....	1,027	1,027	1,027	1,027	Dunmore .....	172	172	All other .....	172
White .....	1,027	1,027	1,027	1,027	Scranton .....	1,013	1,013	Black .....	172

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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, 1991—Con.**

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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>Pennsylvania-Con.</b>									
Balance of county .....	---	1,255	---	1,255	Balance of county .....	---	778	---	778
Lancaster .....	6,921	7,076	6,921	7,076	Perry .....	13	593	---	593
Columbia .....	---	179	---	179	Philadelphia, coext. with Philadelphia city .....	30,613	29,105	30,613	29,105
Ephrata .....	---	226	---	226	White .....	14,251	12,353	13,659	11,786
Lancaster .....	---	1,337	---	1,337	All other .....	16,362	16,752	16,954	17,319
White .....		1,103	---	977	Black .....	15,138	15,491	15,649	15,992
All other .....		234	---	360					
Black .....		197	---	313					
Lancaster twp# .....	---	101	---	101	Pike .....	---	494	---	494
Manheim twp# .....	---	272	---	272	Potter .....	384	233	384	233
Balance of county .....	4,961	4,961	4,961	4,961	Schuylkill .....	1,030	1,729	1,030	1,729
Lawrence .....	1,032	1,200	1,032	1,200	Pottsville .....	---	233	---	233
New Castle .....	---	474	---	474	Balance of county .....	---	1,496	---	1,496
Balance of county .....	---	726	---	726	Snyder .....	22	481	22	481
Lebanon .....	1,263	1,514	1,263	1,514	Somerset .....	718	931	718	931
Lebanon .....		439	---	439					
Balance of county .....		1,075	---	1,075					
Lehigh .....	7,622	4,217	7,622	4,217	Sullivan .....	---	68	---	68
Allentown .....		1,996	---	1,996	Susquehanna .....	168	553	168	553
Bethlehem, part .....		240	---	240	Tioga .....	420	508	420	508
Emmaus .....		170	---	170	Union .....	993	410	993	410
Salisbury twp# .....		118	---	118	Venango .....	618	765	618	765
Whitehall twp# .....		284	---	284	Oil City .....	---	183	---	183
Balance of county .....		1,409	---	1,409	Balance of county .....	---	602	---	602
Luzerne .....	4,024	3,712	4,024	3,712	Warren .....	586	625	586	625
Hazleton .....		319	---	319	Warren .....	---	150	---	150
Kingston .....		156	---	156	Balance of county .....	---	475	---	475
Nanticoke .....		132	---	132	Washington .....	1,501	2,363	1,501	2,363
Wilkes-Barre .....		549	---	549	Canonsburg .....	---	114	---	114
Balance of county .....		2,556	---	2,556	Washington .....	---	254	---	254
Lycoming .....	1,756	1,662	1,756	1,662	White .....	---	212	---	190
Williamsport .....		632	---	632	All other .....	---	42	---	64
Balance of county .....		1,030	---	1,030	Black .....	---	39	---	60
McKean .....	362	673	362	673	Balance of county .....	---	1,995	---	1,995
Bradford .....		192	---	192	Wayne .....	484	547	484	547
Balance of county .....		481	---	481	Westmoreland .....	3,527	4,412	3,527	4,412
Mercer .....	1,996	1,525	1,996	1,525	Greensburg .....	260	---	260	---
Sharon .....		276	---	276	Hempfield twp# .....	---	489	---	489
Balance of county .....		1,249	---	1,249	Jeanette .....	133	---	133	---
Mifflin .....	826	659	826	659	Latrobe .....	121	---	121	---
Monroe .....	1,103	1,540	1,103	1,540	Lower Burrell .....	130	---	130	---
Montgomery .....	14,723	9,651	14,723	9,651	Monessen .....	113	---	113	---
White .....	13,005	8,610	12,767	8,428	White .....	68	---	78	---
All other .....	1,718	1,041	1,956	1,223	All other .....	27	---	35	---
Black .....	1,182	729	1,373	876	Black .....	26	---	34	---
Abington twp# .....		761	---	761	Municipality of Murrysville .....	---	144	---	144
Cheltenham twp# .....		400	---	400	New Kensington .....	---	243	---	243
East Norriton twp# .....		163	---	163	North Huntingdon twp# .....	---	323	---	323
Hatfield twp# .....		260	---	260	Balance of county .....	---	2,456	---	2,456
Lansdale .....		290	---	290	Wyoming .....	301	398	301	398
Lower Merion twp# .....		570	---	570	York .....	4,474	5,022	4,474	5,022
Lower Moreland twp# .....		85	---	85	White .....	4,128	4,663	3,995	4,527
Lower Providence twp# .....		236	---	236	All other .....	346	359	479	495
Norristown .....	753	753	753	753	Black .....	318	323	436	444
White .....		463	---	424	Hanover .....	---	192	---	192
All other .....		290	---	329	Springetsbury twp# .....	---	231	---	231
Black .....		269	---	307	Spring Garden twp# .....	---	105	---	105
Plymouth twp# .....	155	155	155	155	York .....	---	977	---	977
Pottstown .....	442	442	442	442	White .....	678	---	598	---
White .....	379	379	363	363	All other .....	299	---	379	---
All other .....	63	79	79	79	Black .....	290	---	369	---
Black .....	60	76	76	76	Balance of county .....	---	3,517	---	3,517
Springfield twp# .....	217	217	217	217					
Towamencin twp# .....	176	176	176	176	Rhode Island .....	15,518	14,734	15,518	14,734
Upper Dublin twp# .....	287	287	287	287	White .....	13,700	12,945	13,387	12,646
Upper Merion twp# .....	295	295	295	295	All other .....	1,818	1,789	2,131	2,088
Upper Moreland twp# .....	282	282	282	282	Black .....	1,154	1,142	1,393	1,376
West Norriton twp# .....	229	229	229	229	Bristol .....	---	646	---	646
Whitemarsh twp# .....	211	211	211	211	Barrington town# .....	---	189	---	189
Balance of county .....	3,839	3,839	3,839	3,839	Bristol town# .....	---	290	---	290
White .....	3,607	3,607	3,550	3,550	Warren town# .....	---	167	---	167
All other .....	232	232	289	289	Balance of county .....	---	1,605	---	1,605
Black .....	119	119	158	158	Kent .....	1,605	2,169	1,605	2,169
Montour .....	1,208	256	1,208	256	Coventry town# .....	---	403	---	403
Northampton .....	794	3,269	794	3,269	Warwick .....	---	1,144	---	1,144
Bethlehem, part .....		786	786	786	West Warwick town# .....	---	446	---	446
Bethlehem, total .....		1,026	1,026	1,026	Balance of county .....	---	176	---	176
Easton .....		528	528	528	Newport .....	936	1,200	936	1,200
White .....		448	448	418	Middletown town# .....	---	289	---	289
All other .....		80	80	110	Newport .....	---	435	---	435
Black .....		69	69	95	White .....	362	---	343	---
Palmer twp# .....		128	128	128	All other .....	73	---	92	---
Balance of county .....	1,827	1,827	1,827	1,827	Black .....	62	---	76	---
Northumberland .....	181	1,048	181	1,048	Balance of county .....	---	476	---	476
Shamokin .....		110	110	110					
Sunbury .....		160	160	160					

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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, 1991—Con.**

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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>									
Providence	11,763	9,221	11,763	9,221	Calhoun	-	214	-	214
White	10,151	7,675	9,897	7,449	White	-	69	-	68
All other	1,612	1,546	1,866	1,772	All other	-	145	-	146
Black	1,053	1,024	1,256	1,211	Black	-	145	-	146
Central Falls	401	401	401	401	Charleston	10,068	5,671	10,068	5,671
Cranston	933	933	933	933	White	6,197	3,113	6,098	3,060
Cumberland town#	358	358	358	358	All other	3,871	2,558	3,970	2,611
East Providence	604	604	604	604	Black	3,745	2,492	3,818	2,533
Johnston town#	392	392	392	392	Charleston	-	2,112	-	2,112
North Providence town#	414	414	414	414	White	-	1,013	-	1,000
Pawtucket	1,186	1,186	1,186	1,186	All other	-	1,099	-	1,112
Providence	3,159	3,159	3,159	3,159	Black	-	1,075	-	1,083
White	2,063	2,063	1,961	1,961	Mount Pleasant	-	547	-	547
All other	1,096	1,096	1,198	1,198	North Charleston, part	-	1,602	-	1,602
Black	707	707	802	802	White	-	840	-	812
Woonsocket	731	731	731	731	All other	-	762	-	790
Balance of county	1,043	1,043	1,043	1,043	Black	-	729	-	756
Washington	1,214	1,498	1,214	1,498	Balance of county	-	1,410	-	1,410
South Carolina	55,512	57,572	55,512	57,572	White	-	810	-	800
White	32,903	34,603	32,523	34,203	All other	-	600	-	610
All other	22,609	22,969	22,989	23,369	Black	-	593	-	598
Black	22,088	22,457	22,381	22,763	Cherokee	448	745	448	745
Abbeville	208	298	208	298	White	290	531	286	527
White	84	169	83	168	All other	158	214	162	218
All other	124	129	125	130	Black	157	212	160	215
Black	123	128	124	129	Gaffney	-	259	-	259
Aiken	1,223	2,160	1,223	2,160	White	-	115	-	113
White	606	1,497	598	1,474	All other	-	144	-	146
All other	617	663	625	666	Black	-	143	-	144
Black	606	648	611	665	Balance of county	-	486	-	486
Aiken	-	424	-	424	White	-	416	-	414
White	-	236	-	233	All other	-	70	-	72
All other	-	188	-	191	Black	-	69	-	71
Black	-	183	-	184	Chester	302	542	302	542
North Augusta	309	309	309	309	White	119	278	117	276
White	221	219	219	219	All other	183	264	165	266
All other	88	90	86	86	Black	182	263	184	265
Black	84	84	86	86	Chesterfield	251	577	251	577
Balance of county	1,427	1,427	1,427	1,427	White	67	301	66	301
White	1,040	1,040	1,022	1,022	All other	184	276	185	276
All other	387	387	405	395	Black	182	274	184	276
Black	381	381	381	395	Clarendon	295	466	295	466
Allendale	176	209	176	209	White	53	165	51	161
White	22	41	22	40	All other	242	301	244	305
All other	154	168	154	169	Black	237	294	237	295
Black	153	167	154	169	Colleton	452	569	452	569
Anderson	1,978	2,075	1,978	2,075	White	204	271	204	270
White	1,463	1,587	1,445	1,570	All other	248	298	248	299
All other	515	488	533	505	Black	243	294	243	294
Black	500	485	516	500	Darlington	864	1,064	864	1,064
Anderson	-	454	-	454	White	341	506	338	501
White	-	211	-	206	All other	523	558	526	563
All other	-	243	-	248	Black	521	556	522	557
Black	-	242	-	247	Dillon	352	513	352	513
Balance of county	-	1,621	-	1,621	White	120	206	116	200
White	-	1,376	-	1,364	All other	232	307	236	313
All other	-	245	-	257	Black	203	295	202	294
Black	-	243	-	253	Dorchester	5	1,569	5	1,569
Bamberg	170	259	170	259	White	3	1,120	3	1,100
White	105	72	104	72	All other	2	449	2	449
All other	65	187	66	187	Black	2	432	2	447
Black	65	185	66	185	Edgefield	4	312	4	312
Barnwell	-	339	-	339	White	1	141	1	141
White	-	160	-	160	All other	3	171	3	171
All other	-	179	-	179	Black	3	168	3	168
Black	-	179	-	179	Fairfield	3	383	3	383
Beaufort	1,917	1,600	1,917	1,600	White	-	121	-	121
White	1,025	988	992	958	All other	3	262	3	262
All other	892	612	925	642	Black	3	262	3	262
Black	862	583	893	612	Florence	3,182	1,882	3,182	1,882
Berkeley	9	2,486	9	2,486	White	1,497	886	1,488	883
White	2	1,768	2	1,743	All other	1,685	996	1,694	999
All other	7	718	7	743	Black	1,673	985	1,679	989
Black	7	674	7	691	Florence	-	671	-	671
Goose Creek	-	553	-	553	White	-	262	-	262
White	-	440	-	428	All other	-	409	-	409
All other	-	113	-	125	Black	-	403	-	403
Black	-	101	-	108	Balance of county	-	1,211	-	1,211
Hanahan	-	185	-	185	White	-	624	-	621
North Charleston, part	-	-	-	-	All other	-	587	-	590
Balance of county	-	1,748	-	1,748	Black	-	582	-	586
White	-	1,180	-	1,168					
All other	-	568	-	580					
Black	-	538	-	547					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 68

**Table 2-1. Live Births by County of Occurrence and Place of Residence, by Race of Mother and of Child:  
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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>South Carolina-Con.</b>									
Georgetown .....	841	796	841	796	Lee .....	2	314	2	314
White .....	351	343	346	339	White .....	-	68	-	68
All other .....	490	453	495	457	All other .....	2	246	2	246
Black .....	488	451	493	455	Black .....	2	245	2	245
Georgetown .....	-----	187	-----	187	Lexington .....	2,527	2,741	2,527	2,741
White .....	-----	52	-----	51	White .....	2,029	2,282	2,011	2,284
All other .....	-----	135	-----	136	All other .....	498	459	516	477
Black .....	-----	135	-----	136	Black .....	483	438	495	449
Balance of county .....	-----	609	-----	609	Cayce .....	-----	167	-----	167
White .....	-----	291	-----	288	White .....	-----	115	-----	115
All other .....	-----	318	-----	321	All other .....	-----	52	-----	52
Black .....	-----	316	-----	319	Black .....	-----	50	-----	50
Greenville .....	6,154	4,883	6,154	4,883	West Columbia .....	-----	390	-----	390
White .....	4,760	3,591	4,729	3,568	White .....	-----	289	-----	286
All other .....	1,394	1,292	1,425	1,315	All other .....	-----	101	-----	104
Black .....	1,375	1,278	1,397	1,294	Black .....	-----	96	-----	99
Greenville .....	-----	1,237	-----	1,237	Balance of county .....	-----	2,184	-----	2,184
White .....	-----	684	-----	679	White .....	-----	1,878	-----	1,863
All other .....	-----	553	-----	558	All other .....	-----	306	-----	321
Black .....	-----	551	-----	554	Black .....	-----	292	-----	300
Greer, part .....	-----	127	-----	127	McCormick .....	-----	105	-----	105
White .....	-----	86	-----	86	White .....	-----	32	-----	32
All other .....	-----	41	-----	41	All other .....	-----	73	-----	73
Black .....	-----	41	-----	40	Black .....	-----	73	-----	73
Greer, total .....	-----	190	-----	190	Marion .....	727	599	727	599
White .....	-----	123	-----	123	White .....	245	213	237	209
All other .....	-----	67	-----	67	All other .....	482	386	490	390
Black .....	-----	67	-----	66	Black .....	475	380	477	382
Balance of county .....	3,519	-----	3,519	-----	Marlboro .....	397	504	397	504
White .....	2,821	-----	2,803	-----	White .....	186	214	183	207
All other .....	-----	698	-----	716	All other .....	211	290	214	297
Black .....	-----	686	-----	700	Black .....	209	284	210	287
Greenwood .....	1,723	925	1,723	925	Newberry .....	259	531	259	531
White .....	938	529	935	527	White .....	84	248	83	245
All other .....	785	396	788	398	All other .....	175	283	176	286
Black .....	782	394	784	395	Black .....	174	282	175	285
Greenwood .....	-----	442	-----	442	Oconee .....	558	748	558	748
White .....	-----	181	-----	180	White .....	483	650	479	644
All other .....	-----	261	-----	262	All other .....	75	98	79	104
Black .....	-----	260	-----	260	Black .....	72	96	75	101
Balance of county .....	-----	483	-----	483	Orangeburg .....	1,808	1,508	1,808	1,508
White .....	-----	348	-----	347	White .....	545	480	542	476
All other .....	-----	135	-----	136	All other .....	1,263	1,028	1,268	1,032
Black .....	-----	134	-----	135	Black .....	1,251	1,018	1,255	1,022
Hampton .....	5	361	5	361	Orangeburg .....	-----	306	-----	306
White .....	-----	118	-----	116	White .....	-----	68	-----	66
All other .....	5	243	5	245	All other .....	-----	238	-----	240
Black .....	5	243	5	244	Black .....	-----	232	-----	233
Horry .....	2,236	2,251	2,236	2,251	Balance of county .....	-----	1,202	-----	1,202
White .....	1,592	1,592	1,573	1,571	White .....	-----	412	-----	410
All other .....	644	659	663	680	All other .....	-----	790	-----	792
Black .....	615	631	628	646	Black .....	-----	786	-----	788
Conway .....	-----	223	-----	223	Pickens .....	753	1,259	753	1,259
White .....	-----	105	-----	105	Easley .....	-----	258	-----	258
All other .....	-----	118	-----	118	White .....	-----	221	-----	221
Black .....	-----	118	-----	118	All other .....	-----	37	-----	37
Myrtle Beach .....	-----	513	-----	513	Black .....	-----	35	-----	35
White .....	-----	391	-----	384	Balance of county .....	-----	1,001	-----	1,001
All other .....	-----	122	-----	129	White .....	6,351	4,819	6,351	4,819
Black .....	-----	107	-----	113	All other .....	3,177	2,077	3,121	2,029
Balance of county .....	-----	1,515	-----	1,515	Black .....	3,174	2,542	3,230	2,590
White .....	-----	1,096	-----	1,082	Columbia .....	3,089	2,466	3,137	2,508
All other .....	-----	419	-----	433	White .....	-----	2,496	-----	2,496
Black .....	-----	406	-----	415	All other .....	-----	984	-----	853
Jasper .....	2	302	2	302	Black .....	-----	1,612	-----	1,643
White .....	-----	96	-----	95	White .....	-----	1,550	-----	1,576
All other .....	2	206	2	207	All other .....	-----	2,123	-----	2,123
Black .....	2	206	2	206	Black .....	-----	1,193	-----	1,176
Kershaw .....	354	691	354	691	Saluda .....	1	276	1	276
White .....	192	463	189	458	White .....	-----	149	1	148
All other .....	162	228	165	233	All other .....	-----	127	-----	128
Black .....	160	226	163	231	Black .....	-----	125	-----	126
Lancaster .....	800	931	800	931	Spartanburg .....	3,769	3,504	3,769	3,504
White .....	434	591	428	585	White .....	2,626	2,451	2,618	2,442
All other .....	366	340	372	346	All other .....	1,143	1,053	1,151	1,062
Black .....	361	337	367	342	Black .....	1,106	1,016	1,114	1,024
Laurens .....	412	829	412	829	Greer, part .....	-----	63	-----	63
White .....	231	529	230	526	White .....	-----	37	-----	37
All other .....	181	300	182	303	All other .....	-----	26	-----	26
Black .....	181	300	182	303	Black .....	-----	26	-----	26
Laurens .....	-----	171	-----	171	Spartanburg .....	-----	839	-----	839
White .....	-----	85	-----	85	White .....	-----	324	-----	320
All other .....	-----	86	-----	86	All other .....	-----	515	-----	519
Black .....	-----	86	-----	86	Black .....	-----	503	-----	507
Balance of county .....	-----	658	-----	658					
White .....	-----	444	-----	441					
All other .....	-----	214	-----	217					

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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, 1991—Con.

(Page 69 of 86)

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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>South Carolina-Con.</b>									
Balance of county .....	2,602	2,602	2,085	2,085	Corson .....	1	92	1	92
White .....	2,090	2,090			White .....	1	27	1	26
All other .....	512	512	517	517	All other .....	-	65	-	66
Black .....	487	487	491	491	Black .....	-	-	-	-
Sumter .....	1,915	1,766	1,915	1,766	Custer .....	21	74	21	74
White .....	877	834	861	818	Davison .....	451	265	451	265
All other .....	1,038	932	1,054	948	Mitchell .....	-	210	-	210
Black .....	996	892	1,012	907	Balance of county .....	-	55	-	55
Sumter .....		605		605	Day .....	40	82	40	82
White .....	211		206		Deuel .....	1	57	1	57
All other .....	394		399		Dewey .....	88	161	88	161
Black .....	387		389		White .....	5	26	1	19
Balance of county .....	1,161		1,161		All other .....	83	135	87	142
White .....	623		612		Black .....	-	-	-	-
All other .....	538		549		Douglas .....	12	46	12	46
Black .....	505		518		Edmunds .....	27	51	27	51
Union .....	242	393	242	393	Fall River .....	36	66	36	66
White .....	114	218	112	215	Faulk .....	5	36	5	36
All other .....	128	175	130	178	Grant .....	50	101	50	101
Union .....		126	173	127	Hanson .....	49	51	49	51
White .....	47		46		Haakon .....	2	27	2	27
All other .....	80		80		Hamlin .....	14	71	14	71
Black .....	80		80		Hand .....	-	51	-	51
Balance of county .....	266		266		Hanson .....	-	46	-	46
White .....	171		169		Harding .....	-	27	-	27
All other .....	95		97		Hughes .....	439	224	439	224
Black .....	93		95		Pierre .....	-	186	-	186
Williamsburg .....	9	666	9	666	Balance of county .....	-	38	-	38
White .....	174		173		Hutchinson .....	97	82	97	82
All other .....	9	492	9	493	Hyde .....	-	19	-	19
Black .....	9	492	9	493	Jackson .....	-	46	-	46
York .....	1,760	2,137	1,760	2,137	Jerauld .....	20	21	20	21
White .....	1,155	1,537	1,148	1,526	Jones .....	-	13	-	13
All other .....	605	600	612	611	Kingsbury .....	6	59	6	59
Black .....	593	584	597	589	Lake .....	88	146	88	146
Rock Hill .....		877		877	Lawrence .....	337	295	337	295
White .....	463		458		Lincoln .....	27	205	27	205
All other .....	414		419		Sioux Falls, part .....	-	29	-	29
Black .....	407		408		Balance of county .....	-	176	-	176
Balance of county .....	1,260		1,260		Lyman .....	-	58	-	58
White .....	1,074		1,068		White .....	-	22	-	19
All other .....	186		192		All other .....	-	36	-	39
Black .....	177		181		Black .....	-	-	-	1
South Dakota .....	11,060	10,946	11,060	10,946	Meade .....	626	441	626	441
White .....	9,284	9,117	9,084	8,904	Mellette .....	-	37	-	37
All other .....	1,766	1,829	1,976	2,042	White .....	-	12	-	11
Black .....	56	56	123	127	All other .....	-	25	-	26
Aurora .....		27		27	Black .....	-	-	-	-
Beaufort .....	318	244	318	244	Miner .....	-	36	-	36
Huron .....		162		162	Minnehaha .....	3,005	2,074	3,005	2,074
Balance of county .....		82		82	Sioux Falls, part .....	-	1,711	-	1,711
Bennett .....	6	66	6	66	Sioux Falls, total .....	-	1,740	-	1,740
White .....	4	24	3	23	Balance of county .....	-	363	-	363
All other .....	2	42	3	43	Moody .....	16	75	16	75
Black .....				Pennington .....	1,640	1,576	1,640	1,576	
Bon Homme .....	32	72	32	72	Rapid City .....	-	1,069	-	1,069
Brookings .....	292	339	292	339	Balance of county .....	-	507	-	507
Brookings .....		203		203	Perkins .....	-	44	-	44
Balance of county .....		136		136	Potter .....	27	39	27	39
Brown .....	762	475	762	475	Roberts .....	131	179	131	179
Aberdeen .....		353		353	White .....	52	92	48	86
Balance of county .....		122		122	All other .....	79	87	83	93
Brule .....	45	90	45	90	Black .....	-	27	-	27
Buffalo .....	1	60	1	60	Sanborn .....	-	-	-	-
White .....		14		12	Shannon .....	338	334	338	334
All other .....	1	46	1	48	White .....	3	5	1	3
Black .....				All other .....	335	329	337	331	
Butte .....	103	143	103	143	Black .....	-	-	-	1
Campbell .....		34		34	Spink .....	-	111	-	111
Charles Mix .....	53	157	53	157	Stanley .....	-	39	-	39
White .....	44	90	44	85	Sully .....	-	22	-	22
All other .....	9	67	9	72	Todd .....	197	257	197	257
Black .....				White .....	5	24	3	19	
Clark .....		66		66	All other .....	192	233	194	238
Clay .....	45	142	45	142	Black .....	-	-	-	-
Vermillion .....		103		103					
Balance of county .....		39		39					
Codington .....	548	332	548	332					
Watertown .....		273		273					
Balance of county .....		59		59					

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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, 1991—Con.

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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>South Dakota-Con.</b>									
Tripp .....	153	119	153	119	Dyersburg .....	---	333	---	333
Turner .....	12	87	12	87	White .....	---	252	---	251
Union .....	-	125	-	125	All other .....	---	81	---	82
Walworth .....	108	82	108	82	Black .....	---	78	---	79
Yankton .....	773	310	773	310	Balance of county .....	---	221	---	221
Yankton .....	-	186	-	186	Fayette .....	162	423	162	423
Balance of county .....	-	124	-	124	White .....	43	178	43	178
Ziebach .....	-	49	-	49	All other .....	119	245	119	245
White .....	-	13	-	12	Black .....	119	244	119	244
All other .....	-	36	-	37	Fentress .....	141	223	141	223
Black .....	-	-	-	-	Franklin .....	435	417	435	417
Tennessee .....	78,829	74,510	78,829	74,510	Tullahoma, part .....	---	8	---	8
White .....	59,332	55,984	58,638	55,328	Balance of county .....	---	409	---	409
All other .....	19,497	18,526	20,191	19,182	Gibson .....	346	612	346	612
Black .....	18,750	17,808	19,320	18,342	White .....	203	397	201	395
Anderson .....	900	943	900	943	All other .....	143	215	145	217
Oak Ridge, part .....	-	281	-	281	Black .....	143	214	144	215
Oak Ridge, total .....	-	292	-	292	Humboldt .....	---	164	---	164
Balance of county .....	-	662	-	662	White .....	---	69	---	69
Bedford .....	182	428	182	428	All other .....	---	95	---	95
White .....	160	376	159	374	Black .....	---	95	---	95
All other .....	22	52	23	54	Balance of county .....	---	448	---	448
Black .....	21	48	23	52	White .....	---	328	---	328
Shelbyville .....	-	222	-	222	All other .....	---	120	---	122
White .....	-	180	-	178	Black .....	---	119	---	120
All other .....	-	42	-	44	Giles .....	244	363	244	363
Black .....	-	38	-	42	White .....	189	307	187	306
Balance of county .....	-	206	-	206	All other .....	55	56	57	57
Benton .....	-	204	-	204	Black .....	55	55	57	56
Bledsoe .....	-	2	108	2	Greene .....	1	208	1	208
Blount .....	906	1,132	906	1,132	Greeneville .....	818	684	818	684
Maryville .....	-	330	-	330	Balance of county .....	---	184	---	184
Balance of county .....	-	802	-	802	Grundy .....	---	500	---	500
Bradley .....	1,093	1,077	1,093	1,077	Hamblen .....	20	215	20	215
Cleveland .....	-	501	-	501	Morristown .....	1,106	736	1,106	736
Balance of county .....	-	576	-	576	Balance of county .....	---	398	---	398
Campbell .....	301	491	301	491	Hamilton .....	6,034	4,248	6,034	4,248
Cannon .....	5	141	5	141	White .....	4,744	3,008	4,689	2,962
Carroll .....	334	368	334	368	All other .....	1,290	1,240	1,345	1,286
White .....	290	323	286	320	Black .....	1,247	1,203	1,293	1,241
All other .....	44	45	48	48	Chattanooga .....	---	2,676	---	2,676
Black .....	44	45	47	47	White .....	---	1,494	---	1,456
Carter .....	541	613	541	613	All other .....	---	1,182	---	1,220
Elizabethhton .....	-	177	-	177	Black .....	---	1,155	---	1,188
Johnson City, part .....	-	25	-	25	East Ridge .....	---	173	---	173
Balance of county .....	-	411	-	411	Red Bank .....	---	41	---	41
Cheatham .....	1	438	1	438	Balance of county .....	---	1,358	---	1,358
Chester .....	-	176	-	176	Hancock .....	2	75	2	75
White .....	-	155	-	152	Hardeman .....	2	403	2	403
All other .....	-	21	-	24	White .....	1	186	1	184
Black .....	-	21	-	23	All other .....	1	217	1	219
Claiborne .....	5	366	5	366	Black .....	1	217	1	219
Clay .....	-	64	-	64	Hardin .....	135	327	135	327
Cooke .....	272	396	272	396	Hawkins .....	4	605	4	605
Coffee .....	695	602	695	602	Kingsport, part .....	---	19	---	19
Tullahoma, part .....	-	237	-	237	White .....	---	16	---	16
Tullahoma, total .....	-	245	-	245	All other .....	---	3	---	3
Balance of county .....	-	365	-	365	Black .....	---	2	---	2
Crockett .....	-	191	-	191	Balance of county .....	---	586	---	586
White .....	-	162	-	160	Haywood .....	302	326	302	326
All other .....	-	29	-	31	White .....	102	115	100	114
Black .....	-	29	-	30	All other .....	200	211	202	212
Cumberland .....	629	446	629	446	Black .....	200	211	202	212
Davidson .....	12,949	8,653	12,949	8,653	Henderson .....	8	297	8	297
White .....	9,871	5,829	9,716	5,701	Henry .....	263	332	263	332
All other .....	3,078	2,824	3,233	2,952	White .....	235	291	234	289
Black .....	2,921	2,686	3,054	2,800	All other .....	28	41	29	43
Nashville-Davidson .....	-	8,450	-	8,450	Black .....	26	37	27	39
White .....	-	5,636	-	5,508	Paris .....	---	101	---	101
All other .....	-	2,814	-	2,942	White .....	72	---	71	---
Black .....	-	2,677	-	2,791	All other .....	29	---	30	---
Balance of county .....	-	203	-	203	Black .....	27	---	28	---
Decatur .....	2	135	2	135	Balance of county .....	---	231	---	231
De Kalb .....	77	194	77	194	Hickman .....	2	226	2	226
Dickson .....	413	570	413	570	Houston .....	-	102	-	102
Dyer .....	835	554	835	554	Humphreys .....	2	215	2	215
White .....	606	448	602	446	Jackson .....	1	78	1	78
All other .....	229	106	233	108	Jefferson .....	2	388	2	388
Black .....	221	102	223	104	Johnson .....	-	174	-	174
					Knox .....	7,662	4,625	7,662	4,625
					White .....	6,936	3,964	6,872	3,910
					All other .....	726	661	790	715
					Black .....	659	595	717	644

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(Page 71 of 86)

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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
Tennessee-Con.									
Knoxville .....		2,615		2,615	Cookeville .....		309		309
White .....		2,026		1,980	Balance of county .....		389		389
All other .....		589		635	Rhea .....	1	345	1	345
Black .....		542		584	Roane .....	384	552	384	552
Balance of county .....		2,010		2,010	Oak Ridge, part .....		11		11
Lake .....		82		82	Balance of county .....		541		541
White .....		61		61	Robertson .....	633	683	633	683
All other .....		21		21	White .....	518	587	515	584
Black .....		21		21	All other .....	115	96	118	99
Lauderdale .....	1	406	1	406	Black .....	112	94	114	96
White .....	1	256	1	253	Springfield .....		235		235
All other .....		150		153	White .....		162		160
Black .....		146		147	All other .....		73		75
Lawrence .....	358	540	358	540	Black .....		73		75
Lawrenceburg .....		163		163	Balance of county .....		448		448
Balance of county .....		377		377	Rutherford .....	1,664	2,006	1,664	2,006
Lewis .....	37	133	37	133	White .....	1,439	1,770	1,415	1,743
Lincoln .....	249	352	249	352	All other .....	225	236	249	263
White .....	213	314	211	313	Black .....	195	202	212	223
All other .....	36	38	38	39	Murfreesboro .....		736		736
Black .....	34	36	36	37	White .....		563		548
Loudon .....	239	400	239	400	All other .....		173		188
McMinn .....	418	629	418	629	Black .....		146		159
Athens .....		195		195	Balance of county .....		1,270		1,270
Balance of county .....		434		434	Scott .....	7	302	7	302
McNairy .....	317	311	317	311	Sequatchie .....	3	130	3	130
Macon .....	1	216	1	216	Siever .....	488	688	488	688
Madison .....	2,946	1,338	2,946	1,338	Shelby .....	19,290	15,797	19,290	15,797
White .....	2,051	761	2,025	747	White .....	8,872	6,522	8,806	6,460
All other .....	895	577	921	591	All other .....	10,418	9,275	10,484	9,337
Black .....	887	571	905	580	Black .....	10,232	9,095	10,287	9,148
Jackson .....		898		896	Bartlett .....		320		320
White .....		389		388	Germantown .....		247		247
All other .....		497		508	Memphis .....		12,557		12,557
Black .....		494		503	White .....		3,806		3,758
Balance of county .....		442		442	All other .....		8,751		8,799
White .....		362		359	Black .....		8,617		8,660
All other .....		80		83	Millington .....		430		430
Black .....		77		77	White .....		305		300
Marion .....	1	326	1	326	All other .....		125		130
Marshall .....	11	319	11	319	Black .....		114		118
White .....	8	286	8	284	Balance of county .....		2,243		2,243
All other .....	3	33	3	35	White .....		1,880		1,873
Black .....	2	32	2	34	All other .....		363		370
Maury .....	1,503	870	1,503	870	Black .....		341		346
White .....	1,316	693	1,305	682	Smith .....	93	171	93	171
All other .....	187	177	198	188	Stewart .....		116		116
Black .....	182	173	192	182	Sullivan .....	2,821	1,765	2,821	1,765
Columbia .....		498		498	Bristol * .....		292		292
White .....		354		344	White .....		281		279
All other .....		144		154	All other .....		11		13
Black .....		141		150	Black .....		8		9
Balance of county .....		372		372	Kingsport, part .....		495		495
White .....		339		338	Kingsport, total .....		514		514
All other .....		33		34	Balance of county .....		978		978
Black .....		32		33	Sumner .....	1,192	1,503	1,192	1,503
Meigs .....		90		90	Gallatin .....		345		345
Monroe .....	181	438	181	438	White .....		273		265
Montgomery .....	2,200	1,769	2,200	1,769	All other .....		72		80
White .....	1,643	1,361	1,577	1,310	Black .....		72		80
All other .....	557	408	623	459	Hendersonville .....		456		456
Black .....	496	371	553	413	Balance of county .....		702		702
Clarksville .....		1,414		1,414	Tipton .....	108	664	108	664
White .....		1,038		994	White .....	50	432	50	429
All other .....		376		420	All other .....	58	232	58	235
Black .....		345		384	Black .....	57	231	58	232
Balance of county .....		355		355	Trousdale .....	1	73	1	73
White .....		323		316	White .....	1	64	1	63
All other .....		32		39	All other .....	-	9	-	10
Black .....		26		29	Black .....	-	9	-	10
Moore .....		48		48	Unicoi .....	1	190	1	190
Morgan .....	3	243	3	243	Union .....		165		165
Obion .....	466	398	466	398	Van Buren .....		42		42
Union City .....		140		140	Warren .....	555	463	555	463
White .....		93		90	McMinnville .....		185		185
All other .....		47		50	Balance of county .....		278		278
Black .....		47		50	Washington .....	1,742	1,160	1,742	1,160
Balance of county .....		258		258	Johnson City, part .....		587		587
Overton .....	215	226	215	226	Johnson City, total .....		612		612
Perry .....	6	64	6	64	Balance of county .....		573		573
Pickett .....	1	47	1	47	Wayne .....	99	198	99	198
Polk .....		177		177	Weakley .....	312	366	312	366
Putnam .....	968	698	968	698	White .....	120	278	120	278

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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, 1991—Con.**

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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
Tennessee-Con.									
Williamson	481	1,115	481	1,115	Killeen	---	1,603	---	1,603
Franklin	441	441	441	441	White	960	853	853	853
White	345	345	344	344	All other	643	750	750	750
All other	96	96	97	97	Black	565	885	885	885
Black	93	93	94	94	Temple	885	885	885	885
Balance of county	674	674	674	674	White	678	664	664	664
Wilson	879	1,026	879	1,026	All other	207	221	221	221
Lebanon	294	294	294	294	Black	200	213	213	213
White	227	227	219	219	Balance of county	1,113	1,113	1,113	1,113
All other	67	67	75	75	White	891	867	867	867
Black	63	63	70	70	All other	222	246	246	246
Balance of county	732	732	732	732	Black	173	193	193	193
Texas	322,065	317,746	322,065	317,746	Bexar	24,661	22,227	24,661	22,227
White	271,421	267,289	267,618	263,506	White	22,670	20,336	22,334	20,021
All other	50,644	50,447	54,240	45,996	All other	1,991	2,327	2,208	2,208
Black	43,276	43,090	45,794	45,794	Black	1,647	1,905	1,809	1,809
Anderson	848	624	848	624	San Antonio	19,529	19,529	19,529	19,529
White	645	489	637	485	White	17,889	17,889	17,610	17,610
All other	203	135	211	139	All other	1,680	1,680	1,919	1,919
Black	198	130	205	133	Black	1,409	1,409	1,603	1,603
Palestine	360	360	360	360	Universal City	168	168	168	168
White	252	248	248	248	White	149	149	146	146
All other	108	112	107	107	All other	19	19	22	22
Black	104	104	107	107	Black	10	10	13	13
Balance of county	264	264	264	264	Balance of county	2,530	2,530	2,265	2,265
White	237	237	237	237	White	2,318	2,318	2,265	2,265
All other	27	27	27	27	All other	212	212	265	265
Black	26	26	26	26	Black	151	151	193	193
Andrews	313	265	313	265	Blanco	6	76	6	76
Andrews	219	219	219	219	Borden	8	8	5	5
White	214	213	213	213	Bosque	196	204	196	204
All other	5	6	5	6	Bowie	2,296	1,350	2,296	1,350
Black	3	3	3	3	White	1,636	923	918	918
Balance of county	46	46	46	46	All other	660	427	668	432
Angelina	1,084	1,176	1,084	1,176	Black	645	417	646	418
White	873	937	869	933	Texarkana?	688	688	688	688
All other	211	239	215	243	White	364	364	362	362
Black	207	236	210	239	All other	324	324	326	326
Lufkin	605	605	605	605	Black	319	319	319	319
White	404	404	402	402	Balance of county	662	662	662	662
All other	201	201	203	203	White	559	559	556	556
Black	198	198	199	199	All other	103	103	106	106
Balance of county	571	571	571	571	Black	98	98	99	99
White	533	533	531	531	Brazoria	1,295	3,351	1,295	3,351
All other	38	40	40	40	White	1,142	3,044	1,124	3,351
Black	38	40	40	40	All other	153	307	171	348
Aransas	1	250	1	250	Black	132	257	147	291
Archer	-	86	-	86	Alvin	441	441	441	441
Wichita Falls, part	-	3	-	3	Angleton	376	376	376	376
Balance of county	-	83	-	83	White	326	326	315	315
White	-	83	-	82	All other	50	50	61	61
All other	-	-	-	-	Black	44	44	54	54
Black	-	-	-	-	Freeport	281	281	281	281
Bailey	74	92	74	92	White	238	238	238	238
Bandera	-	121	-	121	All other	43	43	45	45
Bastrop	140	582	140	582	Black	42	42	43	43
White	114	498	110	485	Lake Jackson	418	418	418	418
All other	26	84	30	97	Pearland, part	463	463	463	463
Black	25	77	28	87	Pearland, total	477	477	477	477
Baylor	91	43	91	43	Balance of county	1,372	1,372	1,372	1,372
Bee	519	490	519	490	White	1,231	1,231	1,212	1,212
Beeville	-	346	-	346	All other	141	141	160	160
White	-	329	-	324	Black	125	125	142	142
All other	-	17	-	22	Brazos	2,617	1,810	2,617	1,810
Black	-	14	-	18	White	1,989	1,409	1,984	1,388
Balance of county	-	144	-	144	All other	628	401	653	422
White	-	142	-	142	Black	545	319	566	336
All other	-	2	-	2	Bryan	1,078	1,078	1,078	1,078
Black	-	2	-	2	White	820	820	809	809
Bell	5,232	3,867	5,232	3,867	All other	258	258	289	289
White	3,900	2,776	3,726	2,626	Black	241	241	250	250
All other	1,332	1,091	1,505	1,241	College Station	563	563	563	563
Black	1,180	955	1,338	1,091	Balance of county	169	169	169	169
Belton	-	266	-	266	White	161	161	160	160
White	-	247	-	242	All other	8	8	9	9
All other	-	19	-	24	Black	7	7	8	8
Black	-	17	-	20	Brewster	232	112	232	112
Balance of county	-	-	-	-	Brooks	26	26	26	26
					Brooks	3	167	3	167
					Brown	789	481	789	481
					Brownwood	321	321	321	321
					White	288	288	279	279
					All other	33	33	42	42
					Black	29	29	37	37
					Balance of county	160	160	160	160

**SECTION 2 - LOCAL AREA STATISTICS - PAGE 73**

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, 1991—Con.  
(Page 73 of 86)

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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.									
Burleson .....	4	241	4	241	Comal .....	606	750	606	750
White .....	3	184	3	183	New Braunfels, part .....	452	452	452	452
All other .....	1	57	1	58	White .....	447	447	447	447
Black .....	1	57	1	58	All other .....	5	5	11	11
Burnet .....	27	304	27	304	Black .....	3	3	7	7
Caldwell .....	114	398	114	398	New Braunfels, total .....	460	460	460	460
White .....	99	363	93	354	White .....	453	453	447	447
All other .....	15	35	21	44	All other .....	7	7	13	13
Black .....	15	34	20	43	Black .....	4	4	8	8
Calhoun .....	318	351	318	351	Balance of county .....	298	298	298	298
Port Lavaca .....	223	223	223	223	Comanche .....	130	167	130	167
White .....	203	187	187	187	Concho .....	-	29	-	29
All other .....	20	14	14	14	Cooke .....	305	305	412	412
Black .....	9	14	14	14	Gainesville .....	-	223	-	223
Balance of county .....	-	128	128	128	White .....	195	195	189	189
Callahan .....	1	110	1	110	All other .....	28	28	34	34
Cameron .....	8,551	6,854	8,551	6,854	Black .....	28	28	31	31
Brownsville .....	-	3,414	-	3,414	Balance of county .....	-	189	-	189
White .....	-	3,407	-	3,400	Coryell .....	99	770	99	770
All other .....	-	7	-	14	White .....	89	647	88	626
Black .....	-	3	-	7	All other .....	10	123	11	144
Harlingen .....	-	1,157	-	1,157	Black .....	8	104	8	123
White .....	-	1,145	-	1,141	Copperas Cove .....	-	520	-	520
All other .....	-	12	-	16	White .....	-	410	-	391
Black .....	-	8	-	11	All other .....	-	110	-	129
San Benito .....	-	578	-	578	Black .....	-	93	-	111
White .....	-	577	-	577	Balance of county .....	-	250	-	250
All other .....	-	1	-	1	White .....	-	237	-	235
Black .....	-	1	-	1	All other .....	-	13	-	15
Balance of county .....	-	1,705	-	1,705	Black .....	-	11	-	12
White .....	-	1,703	-	1,699	Cottle .....	-	29	-	29
All other .....	-	2	-	6	Crane .....	13	67	13	67
Black .....	-	-	-	2	Crockett .....	2	51	2	51
Camp .....	5	156	5	156	Crosby .....	-	126	-	126
White .....	5	111	5	108	Culberson .....	41	50	41	50
All other .....	-	45	-	48	Dallas .....	1	86	1	86
Black .....	-	44	-	47	Dallas .....	40,727	37,263	40,727	37,263
Carson .....	-	70	-	70	White .....	30,691	27,466	30,278	27,070
Cass .....	174	390	174	390	All other .....	10,036	9,797	10,449	10,193
White .....	115	282	112	277	Black .....	8,672	8,395	8,938	8,656
All other .....	59	108	62	113	Balch Springs .....	-	351	-	351
Black .....	59	108	61	111	Carrollton, part .....	-	834	-	834
Castro .....	125	159	125	159	Carrollton, total .....	-	1,848	-	1,848
Chambers .....	5	278	5	278	Dallas, part .....	-	21,242	-	21,242
White .....	3	232	3	228	White .....	-	13,951	-	13,746
All other .....	2	46	2	50	All other .....	-	7,291	-	7,496
Black .....	2	45	2	49	Black .....	-	6,681	-	6,834
Baytown, part .....	-	26	-	26	Dallas, total .....	-	21,472	-	21,472
Balance of county .....	-	252	-	252	White .....	-	14,158	-	13,953
White .....	-	206	-	202	All other .....	-	7,314	-	7,519
All other .....	-	46	-	50	Black .....	-	6,693	-	6,846
Black .....	-	45	-	49	De Soto .....	-	505	-	505
Cherokee .....	322	606	322	606	Duncanville .....	-	435	-	435
White .....	246	476	239	469	Farmers Branch .....	-	315	-	315
All other .....	76	130	83	137	Garland, part .....	-	3,542	-	3,542
Black .....	76	130	82	136	White .....	-	2,999	-	2,961
Jacksonville .....	-	267	-	267	All other .....	-	543	-	581
White .....	-	194	-	188	Black .....	-	365	-	390
All other .....	-	73	-	79	Garland, total .....	-	3,544	-	3,544
Black .....	-	73	-	78	White .....	-	3,001	-	2,963
Balance of county .....	-	339	-	339	All other .....	-	543	-	581
White .....	-	282	-	281	Black .....	-	365	-	390
All other .....	-	57	-	58	Grand Prairie, part .....	-	1,517	-	1,517
Black .....	-	57	-	58	White .....	-	1,307	-	1,289
Childress .....	202	80	202	80	All other .....	-	210	-	228
Clay .....	-	81	-	81	Black .....	-	145	-	153
Cochran .....	1	65	1	65	Grand Prairie, total .....	-	2,048	-	2,048
Coke .....	-	39	-	39	White .....	-	1,741	-	1,716
Coleman .....	23	133	23	133	All other .....	-	307	-	332
Collin .....	3,875	4,659	3,875	4,659	Black .....	-	222	-	235
Carrollton, part .....	-	3	-	3	Grapevine, part .....	-	1	-	1
Dallas, part .....	-	149	-	149	White .....	-	3,115	-	3,115
Garland, part .....	-	1	-	1	All other .....	-	398	-	398
McKinney .....	-	557	-	557	Black .....	-	237	-	237
White .....	-	479	-	470	Irving .....	-	238	-	238
All other .....	-	78	-	87	Lancaster .....	-	160	-	161
Black .....	-	68	-	73	White .....	-	156	-	156
Plano, part .....	-	2,297	-	2,297	All other .....	-	1,871	-	1,871
Plano, total .....	-	2,298	-	2,298	Black .....	-	898	-	898
Richardson, part .....	-	111	-	111	Mesquite .....	-	89	-	89
Balance of county .....	-	1,541	-	1,541	Richardson, part .....	-	1,009	-	1,009
Collingsworth .....	5	54	5	54	Richardson, total .....	-	89	-	89
White .....	201	195	193	194	University Park .....	-	2,150	-	2,150
All other .....	51	46	54	47	Balance of county .....	-	1,874	-	1,843
Black .....	51	46	53	47	White .....	-	276	-	307
Colorado .....	252	241	252	241	All other .....	-	199	-	215
White .....	201	195	193	194	Black .....	-	156	-	228
All other .....	51	46	54	47	Dawson .....	156	228	156	228

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 74

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, 1991—Con.

(Page 74 of 86)

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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.									
Lamesa .....	---	179	---	179	Floyd .....	165	146	165	146
White .....	171	168	---	---	Foard .....	-	20	-	20
All other .....	8	10	---	---	Fort Bend .....	2,153	4,209	2,153	4,209
Black .....	8	10	---	---	White .....	1,829	3,157	1,792	3,101
Balance of county .....	49	49	---	---	All other .....	324	1,052	361	1,108
White .....	48	47	---	---	Black .....	276	756	305	792
All other .....	1	2	---	---	Houston, part .....	-	119	-	119
Black .....	-	-	---	---	White .....	-	76	-	73
Deaf Smith .....	264	402	264	402	All other .....	-	43	-	46
Hereford .....	---	335	---	335	Black .....	-	32	-	34
White .....	329	328	---	---	Missouri City, part .....	-	771	-	771
All other .....	6	7	---	---	White .....	-	343	-	336
Black .....	4	5	---	---	All other .....	-	428	-	435
Balance of county .....	67	67	---	---	Black .....	-	379	-	384
White .....	66	66	---	---	Missouri City, total .....	-	787	-	787
All other .....	1	1	---	---	White .....	-	347	-	340
Black .....	1	1	---	---	All other .....	-	440	-	447
Delta .....	-	66	-	66	Black .....	-	390	-	395
Denton .....	4,136	4,974	4,136	4,974	Rosenberg .....	-	489	-	489
Carrollton, part .....	1,011	1,011	---	---	White .....	-	430	-	424
Dallas, part .....	81	81	---	---	All other .....	-	59	-	65
Denton .....	969	969	---	---	Black .....	-	54	-	60
White .....	844	823	---	---	Balance of county .....	-	2,830	-	2,830
All other .....	125	146	---	---	White .....	-	2,308	-	2,268
Black .....	108	124	---	---	All other .....	-	522	-	562
Lewisville .....	1,045	1,045	---	---	Black .....	-	291	-	314
Plano, part .....	1	1	---	---	Franklin .....	3	98	3	98
The Colony .....	454	454	---	---	Freestone .....	1	184	1	184
Balance of county .....	1,413	1,413	---	---	White .....	1	142	1	139
De Witt .....	215	251	215	251	All other .....	-	42	-	45
White .....	193	219	189	216	Black .....	-	42	-	45
All other .....	22	32	26	35	Frio .....	310	298	310	298
Black .....	22	32	26	35	White .....	272	292	272	292
Dickens .....	-	30	-	30	Gaines .....	2,894	3,843	2,894	3,843
Dimmit .....	2	211	2	211	Galveston .....	3,807	3,025	3,749	2,979
Donley .....	-	40	-	40	White .....	1,087	818	1,145	864
Duval .....	1	218	1	218	All other .....	-	751	-	781
Eastland .....	170	231	170	231	Black .....	-	1,077	-	1,077
Ector .....	3,000	2,402	3,000	2,402	Friendswood, part .....	-	194	-	194
Odessa .....	-	2,009	-	2,009	Friendswood, total .....	-	403	-	403
White .....	1,896	1,881	---	---	Galveston .....	-	1,067	-	1,067
All other .....	113	128	---	---	White .....	-	734	-	720
Black .....	104	116	---	---	All other .....	-	333	-	347
Balance of county .....	-	393	---	393	Black .....	-	313	-	320
Edwards .....	-	40	---	40	La Marque .....	-	233	-	233
White .....	574	1,399	574	1,399	White .....	-	142	-	138
All other .....	474	1,212	470	1,202	All other .....	-	91	-	95
Black .....	100	187	104	197	Black .....	-	89	-	92
White .....	97	176	101	182	League City .....	-	584	-	584
All other .....	-	-	-	-	Texas City .....	-	727	-	727
Black .....	-	-	-	-	White .....	-	509	-	498
Ennis .....	-	290	---	290	All other .....	-	218	-	229
White .....	237	233	---	---	Black .....	-	215	-	224
All other .....	53	57	---	---	Balance of county .....	-	1,038	-	1,038
Black .....	52	56	---	---	White .....	-	914	-	904
White .....	-	-	-	-	All other .....	-	124	-	134
All other .....	-	-	-	-	Black .....	-	105	-	113
Black .....	-	-	-	-	Garza .....	20	73	20	73
Grand Prairie, part .....	-	-	-	-	Gillespie .....	314	185	314	185
Waxahachie .....	356	356	356	356	Glasscock .....	-	28	-	28
White .....	270	269	270	269	Goliad .....	-	67	-	67
All other .....	86	87	86	87	Gonzales .....	101	289	101	289
Black .....	84	85	84	85	White .....	82	258	80	252
Balance of county .....	-	753	753	700	All other .....	19	31	21	37
White .....	-	705	-	53	Black .....	-	31	-	36
All other .....	-	48	-	41	Gray .....	359	334	359	334
Black .....	-	40	-	-	Pampa .....	-	290	-	290
El Paso .....	16,597	14,590	16,597	14,590	Balance of county .....	-	44	-	44
White .....	16,037	14,053	15,791	13,821	Grayson .....	1,669	1,393	1,669	1,393
All other .....	560	537	806	769	Denison .....	-	382	-	362
Black .....	416	402	624	599	White .....	-	322	-	318
White .....	-	12,813	-	12,601	All other .....	-	40	-	46
All other .....	-	440	-	652	Black .....	-	31	-	34
Black .....	-	315	-	496	Sherman .....	-	523	-	523
Balance of county .....	-	1,337	1,337	1,220	White .....	-	426	-	417
White .....	-	1,240	-	1,177	All other .....	-	97	-	106
All other .....	-	97	-	103	Black .....	-	85	-	89
Black .....	-	87	-	101	Balance of county .....	-	508	-	508
Erath .....	346	399	346	399	GREGG .....	2,456	1,851	2,456	1,851
Stephenville .....	-	184	-	184	White .....	1,926	1,375	1,897	1,347
Balance of county .....	-	215	-	215	All other .....	530	476	559	504
Falls .....	8	246	8	246	Black .....	515	482	536	484
White .....	7	148	6	145	Kilgore, part .....	-	156	-	156
All other .....	1	98	2	101	White .....	-	122	-	122
Black .....	1	98	2	101	All other .....	-	34	-	34
Fannin .....	2	280	2	280	Black .....	-	33	-	33
Fayette .....	126	234	126	234					
Fisher .....	1	55	1	55					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 75

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, 1991—Con.

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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.									
Kilgore, total .....	185	-----	185	-----	Balance of county .....	11,821	-----	11,821	-----
White .....	146	-----	146	-----	White .....	10,359	-----	10,222	-----
All other .....	39	-----	39	-----	All other .....	1,462	-----	1,599	-----
Black .....	38	-----	38	-----	Black .....	1,046	-----	1,118	-----
Longview, part .....	1,247	-----	1,247	-----	Harrison .....	530	731	530	731
White .....	895	-----	871	-----	White .....	279	483	276	481
All other .....	352	-----	376	-----	All other .....	251	248	254	250
Black .....	342	-----	361	-----	Black .....	249	244	251	246
Longview, total .....	1,258	-----	1,258	-----	Longview, part .....	11	-----	11	-----
White .....	904	-----	880	-----	Marshall .....	378	-----	378	-----
All other .....	354	-----	378	-----	White .....	193	-----	192	-----
Black .....	343	-----	362	-----	All other .....	185	-----	186	-----
Balance of county .....	448	-----	448	-----	Black .....	183	-----	184	-----
White .....	358	-----	354	-----	Balance of county .....	342	-----	342	-----
All other .....	90	-----	94	-----	White .....	281	-----	280	-----
Black .....	87	-----	90	-----	All other .....	61	-----	62	-----
Grimes .....	1	281	1	281	Black .....	60	-----	61	-----
White .....	-	187	-	186	Hartley .....	73	54	73	54
All other .....	1	94	1	95	Haskell .....	1	83	1	83
Black .....	1	93	1	94	Hays .....	711	846	711	846
Guadalupe .....	762	901	762	901	San Marcos .....	373	-----	373	-----
New Braunfels, part .....	8	-----	8	-----	White .....	349	-----	339	-----
Seguin .....	378	-----	378	-----	All other .....	24	-----	34	-----
White .....	338	-----	330	-----	Black .....	17	-----	25	-----
All other .....	40	-----	48	-----	Balance of county .....	473	-----	473	-----
Black .....	38	-----	44	-----	White .....	465	-----	460	-----
Balance of county .....	515	-----	515	-----	All other .....	8	-----	13	-----
Hale .....	484	681	484	681	Black .....	4	-----	5	-----
Plainview .....	475	-----	475	-----	Hemphill .....	10	43	10	43
White .....	440	-----	426	-----	Henderson .....	578	737	578	737
All other .....	35	-----	39	-----	White .....	498	643	492	636
Black .....	33	-----	37	-----	All other .....	80	94	86	101
Balance of county .....	206	-----	206	-----	Black .....	75	89	79	94
White .....	194	-----	192	-----	Athens .....	187	-----	187	-----
All other .....	12	-----	14	-----	White .....	139	-----	138	-----
Black .....	12	-----	14	-----	All other .....	48	-----	49	-----
Hall .....	-	57	-	57	Black .....	46	-----	47	-----
Hamilton .....	-	97	-	97	Balance of county .....	550	-----	550	-----
Hansford .....	1	83	1	83	Hidalgo .....	11,233	11,295	11,233	11,295
Hardeman .....	-	69	-	69	Edinburg .....	820	-----	820	-----
Hardin .....	43	632	43	632	White .....	815	-----	813	-----
White .....	37	551	37	551	All other .....	5	-----	7	-----
All other .....	6	81	6	81	Black .....	2	-----	4	-----
Black .....	6	79	6	79	McAllen .....	2,137	-----	2,137	-----
Harris .....	63,720	58,088	63,720	58,088	White .....	2,125	-----	2,115	-----
White .....	47,715	43,163	47,029	42,522	All other .....	12	-----	22	-----
All other .....	16,005	14,925	16,691	15,566	Black .....	4	-----	9	-----
Black .....	13,351	12,572	13,780	12,974	Mercedes .....	307	-----	307	-----
Baytown, part .....	1,388	-----	1,388	-----	White .....	307	-----	306	-----
White .....	1,116	-----	1,095	-----	All other .....	-	-----	1	-----
All other .....	272	-----	293	-----	Black .....	-	-----	-	-----
Black .....	253	-----	269	-----	Mission .....	912	-----	912	-----
Baytown, total .....	1,414	-----	1,414	-----	Pharr .....	882	-----	882	-----
White .....	1,142	-----	1,121	-----	White .....	882	-----	880	-----
All other .....	272	-----	293	-----	All other .....	-	-----	2	-----
Black .....	253	-----	269	-----	Black .....	-	-----	2	-----
Bellaire .....	245	-----	245	-----	Weslaco .....	724	-----	724	-----
Deer Park .....	333	-----	333	-----	White .....	723	-----	721	-----
Friendswood, part .....	209	-----	209	-----	All other .....	1	-----	3	-----
Houston, part .....	40,753	-----	40,753	-----	Black .....	-	-----	2	-----
White .....	27,744	-----	27,306	-----	Balance of county .....	5,513	-----	5,513	-----
All other .....	13,009	-----	13,447	-----	White .....	5,504	-----	5,493	-----
Black .....	11,167	-----	11,455	-----	All other .....	9	-----	20	-----
Houston, total .....	40,872	-----	40,872	-----	Black .....	8	-----	19	-----
White .....	27,820	-----	27,379	-----	Hill .....	119	365	119	365
All other .....	13,052	-----	13,493	-----	White .....	86	305	84	303
Black .....	11,199	-----	11,489	-----	All other .....	33	60	35	62
La Porte .....	472	-----	472	-----	Black .....	31	58	33	60
White .....	433	-----	426	-----	Hockley .....	221	399	221	399
All other .....	39	-----	46	-----	White .....	256	-----	256	-----
Black .....	35	-----	39	-----	All other .....	241	-----	236	-----
Missouri City, part .....	16	-----	16	-----	Black .....	15	-----	20	-----
White .....	4	-----	4	-----	Balance of county .....	143	-----	143	-----
All other .....	12	-----	12	-----	White .....	140	-----	137	-----
Black .....	11	-----	11	-----	All other .....	3	-----	6	-----
Pasadena .....	2,522	-----	2,522	-----	Black .....	3	-----	5	-----
White .....	2,442	-----	2,414	-----	Hood ...	148	388	148	388
All other .....	80	-----	108	-----	Hopkins .....	855	418	855	418
Black .....	33	-----	49	-----	White .....	740	370	735	369
Pearland, part .....	14	-----	14	-----	All other .....	115	48	120	49
South Houston .....	300	-----	300	-----	Black .....	114	46	118	46
White .....	293	-----	292	-----	Sulphur Springs .....	222	-----	222	-----
All other .....	7	-----	8	-----	White .....	184	-----	183	-----
Black .....	5	-----	6	-----	All other .....	38	-----	39	-----
West University Place .....	-----	15	-----	15	Black .....	37	-----	37	-----
					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, 1991—Con.

(Page 76 of 86)

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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.									
Houston .....	266	354	266	354	Balence of county .....	---	544	---	544
White .....	149	202	148	198	White .....	---	498	---	489
All other .....	117	152	118	156	All other .....	---	46	---	55
Black .....	115	152	116	155	Black .....	---	45	---	50
Howard .....	375	506	375	506	Kendall .....	8	227	8	227
Big Spring .....	---	387	---	387	Kenedy .....	-	5	-	5
White .....	---	360	---	353	Kent .....	---	11	---	11
All other .....	---	27	---	34	Kerr .....	435	481	435	481
Black .....	---	19	---	26	Kerrville .....	---	314	---	314
Balance of county .....	---	119	---	119	White .....	---	292	---	288
White .....	---	117	---	117	All other .....	---	22	---	26
All other .....	---	2	---	2	Black .....	---	18	---	21
Black .....	---	-	---	-	Balance of county .....	---	167	---	167
Hudspeth .....	1	28	1	28	Kimble .....	75	52	75	52
Hunt .....	926	920	926	920	King .....	-	5	-	5
White .....	773	765	751	747	Kinney .....	-	42	---	42
All other .....	153	155	175	173	Kleberg .....	657	600	657	600
Black .....	136	146	149	158	Corpus Christi, part .....	---	-	---	-
Greenville .....	---	394	---	394	Kingsville .....	---	502	---	502
White .....	---	284	---	272	White .....	---	467	---	462
All other .....	---	110	---	122	All other .....	---	35	---	40
Black .....	---	106	---	115	Black .....	---	23	---	25
Balance of county .....	---	526	---	526	Balance of county .....	---	98	---	98
Hutchinson .....	162	389	162	389	White .....	---	98	---	98
Borger .....	263	263	263	263	All other .....	---	-	---	-
Balance of county .....	---	126	---	126	Black .....	---	-	---	-
Iron .....	22	-	22	-	Knox .....	1	68	1	68
Jack .....	1	96	1	96	Lamar .....	758	700	758	700
Jackson .....	2	173	2	173	White .....	585	533	577	528
White .....	1	146	1	144	All other .....	173	167	181	172
All other .....	1	27	1	29	Black .....	159	154	163	157
Black .....	1	27	1	28	Paris .....	---	459	---	459
Jasper .....	481	428	481	428	White .....	---	314	---	309
White .....	281	312	280	312	All other .....	---	145	---	150
All other .....	200	116	201	116	Black .....	---	134	---	137
Black .....	198	114	200	114	Balance of county .....	---	241	---	241
Jeff Davis .....	---	15	---	15	Lamb .....	6	250	6	250
Jefferson .....	5,539	3,919	5,539	3,919	Knox .....	42	199	42	199
White .....	3,731	2,233	3,699	2,206	Lampasas .....	---	111	---	111
All other .....	1,808	1,686	1,840	1,713	Le Salle .....	---	241	193	241
Black .....	1,665	1,548	1,693	1,572	Lavaca .....	193	160	160	160
Beaumont .....	---	2,041	---	2,041	Lee .....	16	13	13	139
White .....	949	-	934	-	White .....	13	139	13	139
All other .....	1,092	-	1,107	-	All other .....	3	21	3	21
Black .....	1,038	-	1,056	-	Black .....	3	21	3	21
Groves .....	229	-	229	-	Leon .....	-	166	-	166
Nederland .....	257	-	257	-	White .....	-	139	-	137
Port Arthur .....	985	-	985	-	All other .....	-	27	-	29
White .....	439	-	432	-	Black .....	-	27	-	29
All other .....	546	-	553	-	Liberty .....	14	880	14	880
Black .....	472	-	477	-	White .....	9	753	9	750
Port Neches .....	155	-	155	-	All other .....	5	127	5	130
Balance of county .....	252	-	252	-	Black .....	5	124	5	127
White .....	228	-	227	-	Limestone .....	201	291	201	291
All other .....	24	-	25	-	White .....	130	214	125	209
Black .....	21	-	22	-	All other .....	71	77	76	82
Jim Hogg .....	85	-	85	-	Black .....	70	75	75	80
Jim Wells .....	386	710	386	710	Lipscomb .....	-	31	-	31
Alice .....	450	-	450	-	Live Oak .....	-	141	-	141
White .....	447	-	445	-	Llano .....	184	86	184	86
All other .....	3	-	5	-	Loving .....	-	2	-	2
Black .....	-	-	2	-	Lubbock .....	5,559	3,937	5,559	3,937
Balance of county .....	260	-	260	-	White .....	5,008	3,453	4,920	3,382
White .....	259	-	259	-	All other .....	551	484	639	555
All other .....	1	-	1	-	Black .....	473	413	541	469
Black .....	-	-	-	-	Lubbock .....	-	3,380	-	3,380
Johnson .....	830	1,395	830	1,395	White .....	-	2,922	-	2,855
Burleson, part .....	245	-	245	-	All other .....	-	458	-	525
Burleson, total .....	303	-	303	-	Black .....	-	387	-	440
Cleburne .....	377	-	377	-	Balance of county .....	-	557	-	557
Balance of county .....	773	-	773	-	White .....	-	531	-	527
Jones .....	4	213	4	213	All other .....	-	26	-	30
Abilene, part .....	1	-	1	-	Black .....	-	26	-	29
Balance of county .....	212	-	212	-	Lynn .....	44	100	44	100
White .....	202	-	196	-	McCulloch .....	1	108	1	108
All other .....	10	-	16	-	McLennan .....	3,221	3,025	3,221	3,025
Black .....	9	-	14	-	White .....	2,529	2,366	2,485	2,324
Karnes .....	4	186	4	186	All other .....	692	659	736	701
Kaufman .....	644	798	644	798	Black .....	677	649	716	686
White .....	512	639	504	627	Waco .....	-	2,239	-	2,239
All other .....	132	159	140	171	White .....	-	1,636	-	1,604
Black .....	127	157	133	164	All other .....	-	603	-	635
Dallas, part .....	-	-	-	-	Black .....	-	595	-	625
Terrell .....	254	-	254	-	Balance of county .....	-	786	-	786
White .....	141	-	138	-	White .....	-	730	-	720
All other .....	113	-	116	-	All other .....	-	56	-	68
Black .....	112	-	114	-	Black .....	-	54	-	61

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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.									
McMullen	—	10	—	10	Newton	1	191	1	191
Madison	107	129	107	129	White	—	119	—	118
White	73	101	72	100	All other	1	72	1	73
All other	34	28	35	29	Black	—	71	—	72
Black	34	28	34	28	Nolan	6	262	6	262
Marion	2	118	2	118	Sweetwater	—	210	—	210
White	—	79	—	78	White	—	196	—	192
All other	2	39	2	40	All other	—	14	—	18
Black	—	37	—	37	Black	—	14	—	18
Martin	79	77	79	77	Balance of county	—	52	—	52
Mason	—	43	—	43	White	—	52	—	52
Matagorda	572	717	572	717	All other	—	—	—	—
White	465	576	458	565	Texas-Con.	—	—	—	—
All other	107	141	114	152	Newton	1	191	1	191
Black	98	123	102	128	White	—	119	—	118
Bay City	—	428	—	428	All other	1	72	1	73
White	—	345	—	341	Black	—	71	—	72
All other	—	83	—	87	Nolan	6	262	6	262
Black	—	81	—	84	Sweetwater	—	210	—	210
Balance of county	—	289	—	289	White	—	196	—	192
White	—	231	—	224	All other	—	14	—	18
All other	—	58	—	65	Black	—	14	—	18
Black	—	42	—	45	Balance of county	—	52	—	52
Maverick	1,491	1,020	1,491	1,020	White	—	52	—	52
Eagle Pass	—	656	—	656	All other	—	—	—	—
White	—	650	—	645	Texas-Con.	—	—	—	—
All other	—	6	—	11	Newton	1	191	1	191
Black	—	—	—	3	White	—	119	—	118
Balance of county	—	364	—	364	All other	1	72	1	73
White	—	353	—	353	Black	—	71	—	72
All other	—	11	—	11	Nolan	6	262	6	262
Black	—	—	—	—	Sweetwater	—	210	—	210
Balance of county	—	364	—	364	White	—	196	—	192
White	—	353	—	353	All other	—	14	—	18
All other	—	11	—	11	Black	—	14	—	18
Black	—	—	—	—	Balance of county	—	52	—	52
Medina	233	423	233	423	White	—	52	—	52
Menard	—	29	—	29	All other	—	—	—	—
Midland	1,939	2,065	1,939	2,065	Black	—	—	—	—
Midland	—	—	—	—	Ochiltree	186	152	186	152
White	—	1,646	—	1,623	Oldham	1	29	1	29
All other	—	195	—	218	Orange	336	1,199	336	1,199
Black	—	181	—	200	White	—	501	—	501
Balance of county	—	224	—	224	All other	—	334	—	330
White	—	—	—	—	Black	—	167	—	171
All other	—	—	—	—	Vidor	182	—	182	165
Black	—	—	—	—	Balance of county	—	232	—	232
Milam	123	331	123	331	White	—	466	—	466
White	101	282	100	279	All other	—	353	—	353
All other	22	49	23	52	Black	—	237	—	237
Black	21	48	22	51	Palo Pinto	343	—	343	—
Mills	—	59	—	59	Mineral Wells, part	—	226	—	224
Mitchell	107	91	107	91	White	—	11	—	13
Montague	118	198	118	198	All other	—	10	—	11
Montgomery	3,141	3,139	3,141	3,139	Black	—	237	—	237
Conee	—	780	—	780	Mineral Wells, total	—	226	—	224
White	—	670	—	663	White	—	11	—	13
All other	—	110	—	117	All other	—	10	—	11
Black	—	101	—	107	Black	—	11	—	13
Houston, part	—	—	—	—	Balance of county	—	116	—	116
Balance of county	—	2,359	—	2,359	White	—	249	—	249
Moore	383	361	383	361	All other	—	179	—	178
Dumas	—	243	—	243	Black	—	70	—	71
Balance of county	—	118	—	118	Parker	678	908	678	908
Morris	3	197	3	197	Mineral Wells, part	—	—	—	—
White	2	124	2	117	White	—	—	—	—
All other	1	73	1	80	All other	—	—	—	—
Black	1	72	1	75	Black	—	—	—	—
Motley	—	—	—	—	Weatherford	316	—	316	—
Nacogdoches	1,288	811	1,288	811	Balance of county	—	592	—	592
White	1,026	603	1,014	595	Parmer	1	193	1	193
All other	262	208	274	216	Pecos	268	251	268	251
Black	257	206	264	212	Polk	231	423	231	423
Nacogdoches	—	479	—	479	White	165	332	162	330
White	—	309	—	303	All other	66	91	69	93
All other	—	170	—	176	Black	49	71	49	71
Black	—	168	—	174	Potter	4,102	2,015	4,102	2,015
Balance of county	—	332	—	332	White	3,743	1,714	3,659	1,660
White	—	294	—	292	All other	359	301	443	355
All other	—	38	—	40	Black	276	231	340	276
Black	—	38	—	38	Amarillo, part	—	1,937	—	1,937
Navarro	624	580	624	580	White	—	1,638	—	1,585
White	478	448	474	444	All other	—	299	—	352
All other	146	132	150	136	Black	—	230	—	274
Black	143	130	145	132	Amarillo, total	—	2,943	—	2,943
Corsicana	—	394	—	394	White	—	2,612	—	2,544
White	—	285	—	281	All other	—	331	—	399
All other	—	109	—	113	Black	—	252	—	307
Black	—	107	—	109	Balance of county	—	78	—	78
Balance of county	—	186	—	186	White	—	78	—	78
White	—	163	—	163	All other	—	126	—	126
All other	—	23	—	23	Black	—	1	—	1
Black	—	23	—	23	Rains	22	126	22	126
Presidio	—	—	—	—	White	—	—	—	—
Rain	—	—	—	—	All other	—	—	—	—
Randall	—	—	—	—	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, 1991—Con.

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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.									
Amarillo, part .....		1,006		1,006	Tyler .....			1,335	
Canyon .....		162		162	White .....			881	
Balance of county .....		147		147	All other .....			454	
Reagan .....	1	89	1	89	Black .....			440	
Real .....		30		30	Balance of county .....			950	
Red River .....	4	166	4	166	White .....			806	
White .....	4	111	4	109	All other .....			144	
All other .....	-	55	-	57	Black .....			135	
Black .....	-	54	-	55	Somervell .....	2	67	2	67
Reeves .....	57	269	57	269	Starr .....	957	1,263	957	1,263
Pecos .....		225		225	Stephens .....	75	110	75	110
White .....		216		212	Sterling .....			27	27
All other .....		9		13	Stonewall .....			16	16
Black .....		8		11	Sutton .....			78	78
Balance of county .....		44		44	Swisher .....	84	128	84	128
White .....		44		44	Tarrant .....	23,904	22,065	23,904	22,065
All other .....		-		-	White .....	19,973	18,160	19,647	17,846
Black .....		-		-	All other .....	3,931	3,905	4,257	4,219
Refugio .....	-	110	-	110	Black .....	3,170	3,182	3,380	3,364
Roberts .....	-	10	-	10	Arlington .....			5,104	5,104
Robertson .....	3	258	3	258	White .....			4,254	4,187
White .....	3	147	3	144	All other .....			850	937
All other .....	-	111	-	114	Black .....			583	642
Black .....	-	111	-	114	Bedford .....			625	625
Rockwall .....	262	447	262	447	Benbrook .....			280	280
Dallas, part .....		-		-	Burleson, part .....			58	58
Garland, part .....		1		1	Euless .....			796	796
Balance of county .....		446		446	Forest Hill .....			158	158
White .....		422		419	White .....			59	55
All other .....		24		27	All other .....			99	103
Black .....		16		18	Black .....			98	101
Runnels .....	50	167	50	167	Fort Worth .....			9,440	9,440
Rusk .....	632	584	632	584	White .....			7,038	6,902
White .....	414	408	410	406	All other .....			2,402	2,538
All other .....	218	176	222	178	Black .....			2,160	2,263
Black .....	215	174	218	176	Grand Prairie, part .....			531	531
Henderson .....		192		192	White .....			434	427
White .....		115		115	All other .....			97	104
All other .....		77		77	Black .....			77	82
Black .....		76		76	Grapevine, part .....			641	641
Kilgore, part .....		29		29	Grapevine, total .....			642	642
Balance of county .....		363		363	Halton City .....			438	438
White .....		269		267	Hurst .....			475	475
All other .....		94		96	North Richland Hills .....			716	716
Black .....		93		95	Watauga .....			413	413
Sabine .....	8	103	8	103	White Settlement .....			235	235
White .....	8	87	8	86	Balance of county .....			2,155	2,155
All other .....	-	16	-	17	Taylor .....	3,008	2,143	3,008	2,143
Black .....	-	16	-	17	Abilene, part .....			1,942	1,942
San Augustine .....	2	112	2	112	White .....			1,743	1,699
White .....	1	64	1	64	All other .....			199	243
All other .....	1	48	1	48	Black .....			165	197
Black .....	1	47	1	47	Abilene, total .....			1,943	1,943
San Jacinto .....	1	189	1	189	White .....			1,744	1,700
White .....	1	156	1	154	All other .....			199	243
All other .....	-	33	-	35	Black .....			165	197
Black .....	-	31	-	32	Balance of county .....			201	201
San Patricio .....	323	1,113	323	1,113	Terrell .....			12	12
Corpus Christi, part .....		-		-	Terry .....	4	213	4	213
Portland, part .....		174		174	Brownfield .....			158	158
Portland, total .....		175		175	White .....			146	143
Balance of county .....		939		939	All other .....			12	15
White .....		926		921	Black .....			55	55
All other .....		13		18	White .....			54	54
Black .....		11		16	All other .....			1	1
San Saba .....		69		69	Black .....			-	-
Schleicher .....	1	41	1	41	Throckmorton .....			23	23
Scurry .....	219	288	219	288	Titus .....	1,050	439	1,050	439
Snyder .....		224		224	White .....	786	366	772	364
White .....		214		210	All other .....	264	73	278	75
All other .....		10		14	Black .....	255	69	266	71
Black .....		9		12	Mount Pleasant .....			260	260
Balance of county .....		64		64	White .....			204	202
White .....		64		64	All other .....			56	58
All other .....		-		-	Black .....			54	56
Black .....		-		-	Balance of county .....			179	179
Shackelford .....		40		40	Tom Green .....	2,099	1,587	2,099	1,587
Shelby .....	185	329	185	329	San Angelo .....			1,475	1,475
White .....	88	225	87	223	White .....			1,375	1,342
All other .....	97	104	98	106	All other .....			100	133
Black .....	97	102	98	103	Black .....			69	94
Sherman .....		35		35	Balance of county .....			112	112
Smith .....	2,771	2,285	2,771	2,285	Travis .....	12,955	10,392	12,955	10,392
White .....	2,151	1,687	2,118	1,656	White .....	11,012	8,680	10,741	8,430
All other .....	620	598	653	629	All other .....	1,943	1,732	2,214	1,962
Black .....	597	575	622	598	Black .....	1,565	1,386	1,765	1,559

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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.									
Austin, part	8,831	8,831	8,831	8,831	Wharton	645	618	645	618
White	7,199	6,994	White	530	505	518	497		
All other	1,632	1,897	All other	115	113	127	121		
Black	1,322	1,478	Black	109	107	119	114		
Austin, total	9,019	9,019			El Campo	194	178	194	194
White	7,369	7,161	White	---	178	---	171		
All other	1,650	1,858	All other	---	16	---	23		
Black	1,336	1,495	Black	---	14	---	20		
Round Rock, part	1	1			Balance of county	424	424	424	424
Balance of county	1,560	1,560			White	327	327	326	326
White	1,460	1,435	All other	---	97	---	98		
All other	100	125	Black	---	93	---	94		
Black	64	81	Wheeler	59	70	59	70		
Trinity	3	159	3	159	Wichita	2,420	1,995	2,420	1,995
White	1	125	1	122	White	2,134	1,710	2,093	1,664
All other	2	94	2	37	All other	286	285	327	331
Black	2	33	2	34	Black	253	245	289	280
Tyler	67	216	67	216	Burkburnett	138	138	138	138
White	53	172	53	172	Wichita Falls, part	1,663	1,663	1,663	1,663
All other	14	44	14	44	White	1,393	1,393	1,355	1,355
Black	13	43	13	44	All other	270	270	308	308
Upshur	18	444	18	444	Black	236	236	268	268
White	17	364	17	357	Wichita Falls, total	1,666	1,666	1,666	1,666
All other	1	80	1	87	White	1,396	1,396	1,358	1,358
Black	-	76	-	81	All other	270	270	308	308
Upton	65	64	65	64	Black	236	236	268	268
Uvalde	368	450	368	450	Balance of county	194	194	194	194
White	338	338	338	338	Wilbarger	73	204	73	204
All other	1	3	1	3	Vernon	189	189	189	189
Black	-	2	-	2	White	161	161	156	156
Balance of county	112	112	112	112	All other	28	28	33	33
White	112	112	112	112	Black	26	26	30	30
All other	-	-	-	-	Balance of county	15	15	15	15
Black	-	-	-	-	Willacy	9	384	9	384
Val Verde	996	937	996	937	Williamson	1,068	2,413	1,068	2,413
Del Rio	-	787	-	787	Austin, part	188	188	188	188
White	-	777	-	774	Round Rock, part	649	594	649	580
All other	-	10	-	13	White	55	55	69	69
Black	-	5	-	11	All other	37	37	48	48
Balance of county	150	150	150	150	Black	650	595	650	581
White	137	131	131	131	White	595	595	69	69
All other	13	19	19	19	All other	55	55	52	52
Black	7	12	12	12	Black	37	37	48	48
Van Zandt	13	473	13	473	Taylor	199	199	199	199
Victoria	1,679	1,312	1,679	1,312	White	153	153	147	147
Victoria	-	1,079	-	1,079	All other	46	46	52	52
White	-	984	-	964	Black	46	46	52	52
All other	-	95	-	115	Balance of county	1,377	1,377	1,298	1,298
Black	-	85	-	100	White	1,309	1,309	1,298	1,298
Balance of county	233	233	233	233	All other	68	68	79	79
White	230	227	227	227	Black	45	45	52	52
All other	3	6	6	6	Wilson	4	311	4	311
Black	3	6	6	6	Winkler	4	133	4	133
Walker	369	580	369	580	Wise	281	484	281	484
White	247	412	242	402	Wood	158	380	158	380
All other	122	168	127	178	White	143	353	142	350
Black	117	161	171	171	All other	15	27	16	30
Huntsville	-	337	-	337	Black	15	26	16	28
White	-	218	-	210	Yoakum	94	138	94	138
All other	-	119	-	127	Young	222	257	222	257
Black	-	114	-	122	Zapata	1	211	1	211
Balance of county	243	243	243	243	Zavala	2	273	2	273
White	194	192	192	192					
All other	49	51	49	51					
Black	47	49	47	49					
Waller	1	329	1	329	Utah	36,985	36,033	36,985	36,033
White	1	205	1	203	White	35,135	34,181	34,595	33,648
All other	-	124	-	126	All other	1,850	1,852	2,390	2,385
Black	-	122	-	124	Black	186	180	386	376
Ward	304	200	304	200	Beaver	87	77	87	77
Washington	514	341	514	341	Box Elder	566	717	566	717
White	345	217	338	212	Brigham City	-	333	-	333
All other	169	124	176	129	White	-	319	-	315
Black	162	117	168	121	All other	-	14	-	18
Brenham	-	169	-	169	Black	-	-	-	1
White	-	97	-	95	Balance of county	-	384	-	384
All other	-	72	-	74	Cache	1,802	1,641	1,802	1,641
Black	-	67	-	69	Logan	-	924	-	924
Balance of county	-	172	-	172	Balance of county	-	717	-	717
White	-	120	-	117	Carbon	484	345	464	345
All other	-	52	-	55	Daggett	-	12	-	12
Black	-	50	-	52	Davis	1,997	3,760	1,997	3,760
Webb	4,810	4,212	4,810	4,212	Bountiful	-	677	-	677
Laredo	-	4,062	-	4,062	Clearfield	-	363	-	363
Balance of county	-	150	-	150	White	-	347	-	340
					All other	-	16	-	23
					Black	-	2	-	6

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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>Utah-Con.</b>									
Layton .....	---	927	---	927	Rutland .....	---	262	---	262
Balance of county .....	---	1,793	---	1,793	Balance of county .....	---	510	---	510
Duchesne .....	471	246	471	246	Washington .....	644	734	644	734
Emery .....	4	205	4	205	Windham .....	520	579	520	579
Garfield .....	65	76	65	76	Windsor .....	244	734	244	734
Grand .....	84	87	84	87	<b>Vermont-Con.</b>				
Iron .....	378	448	378	448	Virginia .....	94,572	97,370	94,572	97,370
Cedar City .....	---	332	---	332	White .....	68,027	70,315	66,890	69,106
Balance of county .....	---	116	---	116	All other .....	26,545	27,055	27,682	28,264
Juab .....	82	89	82	89	Black .....	23,508	23,804	24,382	24,722
Kane .....	57	89	57	89	<b>Accomack</b>				
Millard .....	108	210	108	210	White .....	-	486	-	486
Morgan .....	-	81	-	81	All other .....	-	247	-	244
Piute .....	-	15	-	15	Black .....	-	239	-	244
Rush .....	-	24	-	24	<b>Albemarle</b>				
Salt Lake .....	16,880	14,788	16,880	14,788	White .....	7	862	7	862
White .....	15,952	13,921	15,664	13,649	All other .....	1	101	1	109
All other .....	928	867	1,216	1,139	Black .....	1	82	1	88
Black .....	110	99	227	214	<b>Alexandria city</b>				
Midvale .....	---	328	---	328	White .....	3,332	2,217	3,332	2,217
Murray .....	---	642	---	642	All other .....	2,350	1,333	2,283	1,283
Salt Lake City .....	3,366	3,386	3,386	3,386	Black .....	622	658	658	690
White .....	2,988	2,900	White .....	137	146	137	146		
All other .....	398	486	All other .....	6	116	6	116		
Black .....	51	95	Black .....	5	79	5	77		
Sandy City .....	1,446	1,446	White .....	1	37	1	39		
South Salt Lake .....	291	291	All other .....	1	37	1	38		
West Jordan .....	1,034	1,034	Black .....	1	37	1	38		
Balance of county .....	7,661	7,661	<b>Amherst</b>						
White .....	7,322	7,202	White .....	4	371	4	371		
All other .....	339	459	All other .....	3	278	3	276		
Black .....	31	79	Black .....	1	93	1	93		
San Juan .....	296	327	296	327	<b>Appomattox</b>				
White .....	90	93	White .....	1	157	1	157		
All other .....	206	234	All other .....	-	105	1	104		
Black .....	-	-	Black .....	-	52	-	52		
Sanpete .....	296	305	296	305	<b>Arlington#</b>				
Sevier .....	161	261	161	261	White .....	3,728	2,535	3,728	2,535
Summit .....	5	282	5	282	All other .....	2,631	1,898	2,581	1,851
Tooele .....	30	479	30	479	Black .....	1,097	637	1,147	684
Tooele .....	213	213	<b>Augusta</b>						
Balance of county .....	266	266	White .....	620	365	644	387		
Uintah .....	216	453	216	453	All other .....	13	689	13	689
Utah .....	7,155	6,780	7,155	6,780	Black .....	-	63	-	63
American Fork .....	376	376	<b>Bath</b>						
Orem .....	1,904	1,904	White .....	3	602	3	602		
Pleasant Grove .....	309	309	All other .....	3	566	3	561		
Provo .....	2,494	2,494	Black .....	-	36	-	41		
Springville .....	383	383	<b>Bedford</b>						
Balance of county .....	1,314	1,314	White .....	-	34	-	38		
Wasatch .....	104	186	104	186	All other .....	337	101	337	101
Washington .....	1,350	947	1,350	947	Black .....	279	67	276	66
St. George .....	554	554	<b>Bedford city #</b>						
Balance of county .....	393	393	White .....	57	58	61	35		
Wayne .....	30	30	All other .....	57	34	58	34		
Weber .....	4,327	3,073	4,327	3,073	Black .....	-	77	-	77
Ogden .....	1,460	1,460	<b>Bland</b>						
White .....	1,378	1,378	White .....	1	248	1	248		
All other .....	82	82	All other .....	1	220	1	220		
Black .....	31	44	Black .....	-	68	-	68		
Roy .....	462	462	<b>Bristol city #</b>						
South Ogden .....	228	228	White .....	2	142	2	142		
Balance of county .....	923	923	All other .....	2	142	2	142		
Vermont .....	7,590	7,965	7,590	7,965	Black .....	-	210	-	210
White .....	7,486	7,854	White .....	2	68	2	68		
All other .....	104	111	All other .....	2	142	2	142		
Black .....	27	45	Black .....	2	142	2	142		
Addison .....	448	498	448	498	<b>Brunswick</b>				
Bennington .....	527	491	527	491	White .....	2	357	5	357
Caledonia .....	314	378	314	378	All other .....	5	357	5	357
Chittenden .....	2,723	1,941	2,723	1,941	Black .....	2	174	2	174
Burlington .....	482	482	White .....	1	80	1	80		
South Burlington .....	150	150	All other .....	1	94	1	94		
Balance of county .....	1,309	1,309	Black .....	1	94	1	94		
Essex .....	2	88	2	88	<b>Buchanan</b>				
Franklin .....	421	714	421	714	White .....	2	174	1	173
Grand Isle .....	2	77	2	77	All other .....	1	93	1	91
Lamoille .....	303	291	303	291	Black .....	-	80	-	82
Orange .....	343	355	343	355	<b>Carroll</b>				
Orleans .....	290	313	290	313	White .....	-	114	-	118
Rutland .....	809	772	809	772	All other .....	-	113	-	116
					Black .....	-	283	-	283
					<b>Charles City</b>				
					White .....	1	76	1	76
					All other .....	-	25	-	24
					Black .....	1	51	1	52
					<b>Charlotte</b>				
					White .....	1	46	1	47
					All other .....	-	173	-	173
					Black .....	1	93	1	91
					<b>Charlottesville city</b>				
					White .....	3,470	562	3,470	562
					All other .....	2,726	349	2,693	340
					Black .....	744	213	777	222
					<b>Charlottesville city</b>				
					White .....	710	200	740	208

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 81

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, 1991—Con.

(Page 81 of 86)

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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
Virginia-Con.									
Chesapeake city .....	2,175	2,712	2,175	2,712	Gloucester .....	8	442	8	442
White .....	1,544	1,821	1,526	1,784	White .....	3	394	3	391
All other .....	631	891	649	928	All other .....	5	48	5	51
Black .....	559	865	574	888	Black .....	5	45	5	47
Chesterfield .....	20	3,275	20	3,275	Goochland .....	-	188	-	188
White .....	13	2,720	13	2,685	White .....	-	145	-	144
All other .....	7	555	7	590	All other .....	-	43	-	44
Black .....	6	483	6	510	Black .....	-	43	-	44
Clarke .....	7	147	7	147	Grayson .....	-	184	-	184
White .....	7	137	7	137	Greene .....	1	228	1	228
All other .....	-	10	-	10	Greenville .....	-	132	-	132
Black .....	-	7	-	7	White .....	-	41	-	40
Clinton Forge city *	-	45	-	45	All other .....	-	91	-	92
White .....	-	37	-	37	Black .....	-	89	-	90
Colonial Heights city .....	-	8	-	8	Halifax .....	-	408	-	408
Covington city *	-	198	-	198	White .....	-	199	-	197
White .....	-	77	-	77	All other .....	-	209	-	211
All other .....	-	62	-	62	Black .....	-	208	-	210
Black .....	-	15	-	15	Hampton city .....	2,569	2,298	2,569	2,298
Craig .....	2	51	2	51	White .....	1,188	1,295	1,139	1,262
Culpeper .....	213	468	213	468	All other .....	1,381	1,003	1,430	1,036
White .....	168	363	161	353	Black .....	1,298	932	1,353	972
All other .....	45	105	52	115	Hanover .....	9	937	9	937
Black .....	42	101	48	110	White .....	8	821	8	815
Cumberland .....	3	107	3	107	All other .....	1	116	1	122
White .....	2	55	2	53	Black .....	1	113	1	116
All other .....	1	52	1	54	Harrisonburg city .....	1,660	364	1,660	364
Black .....	1	51	1	53	Henrico .....	6,177	3,473	6,177	3,473
Danville city .....	1,326	863	1,326	863	White .....	5,012	2,492	4,970	2,456
White .....	729	419	725	416	All other .....	1,165	981	1,207	1,017
All other .....	597	444	601	447	Black .....	1,103	911	1,131	937
Black .....	595	442	598	445	Henry .....	3	662	3	662
Dickenson .....	-	194	-	194	White .....	3	482	3	476
Dinwiddie .....	-	283	-	283	All other .....	-	180	-	186
White .....	-	181	-	179	Black .....	-	179	-	184
All other .....	-	102	-	104	Highland .....	-	20	-	20
Black .....	-	101	-	102	Hopewell city .....	536	422	536	422
Emporia city *	251	99	251	99	White .....	340	255	336	251
White .....	55	33	53	31	All other .....	186	167	200	171
All other .....	196	66	198	68	Black .....	176	158	182	164
Essex .....	195	66	197	68	Isle of Wight .....	2	374	2	374
White .....	16	119	16	119	White .....	1	242	1	239
All other .....	11	65	11	68	All other .....	1	132	1	135
Black .....	11	64	11	66	Black .....	1	129	1	129
Fairfax .....	12,659	12,405	12,659	12,405	James City .....	1	468	1	468
White .....	10,276	9,853	10,080	9,674	White .....	1	369	1	364
All other .....	2,383	2,552	2,579	2,731	All other .....	-	99	-	104
Black .....	1,373	1,235	1,508	1,343	Black .....	-	97	-	102
Herndon .....	-	345	-	345	King and Queen .....	-	85	-	85
White .....	-	280	-	274	White .....	-	54	-	52
All other .....	-	65	-	71	All other .....	-	31	-	33
Black .....	-	29	-	33	Black .....	-	30	-	32
Vienna .....	-	251	-	251	King George .....	-	204	-	204
Balance of county .....	-	11,809	-	11,809	White .....	-	170	-	168
White .....	-	9,369	-	9,198	All other .....	-	34	-	36
All other .....	-	2,440	-	2,611	Black .....	-	30	-	31
Black .....	-	1,186	-	1,288	King William .....	1	149	1	149
Fairfax city .....	4	429	4	429	White .....	1	94	1	90
Falls Church city *	1	335	1	335	All other .....	1	55	1	59
Fauquier .....	539	742	539	742	Black .....	1	53	1	53
White .....	486	654	477	642	Lancaster .....	339	135	339	135
All other .....	53	88	62	100	White .....	195	71	191	68
Black .....	50	85	58	95	All other .....	144	64	148	67
Floyd .....	9	142	9	142	Black .....	143	64	145	66
Fluvanna .....	-	204	-	204	Lee .....	1	286	1	286
White .....	-	158	-	154	Lexington city *	308	89	308	89
All other .....	-	46	-	50	White .....	294	80	294	80
Black .....	-	46	-	50	All other .....	14	9	14	9
Franklin .....	210	448	210	448	Black .....	13	9	13	9
White .....	131	374	129	373	Loudoun .....	874	1,699	874	1,699
All other .....	79	74	81	75	White .....	3	327	3	327
Black .....	79	74	80	74	All other .....	2	225	2	224
Franklin city *	358	164	358	164	Black .....	1	102	1	103
White .....	158	48	156	47	Lunenburg .....	1	101	1	102
All other .....	200	116	202	117	White .....	1	142	1	142
Black .....	200	116	201	116	All other .....	-	73	1	72
Frederick .....	7	680	7	680	Black .....	-	69	-	70
Fredericksburg city .....	1,890	578	1,890	578	Lynchburg city .....	2,520	989	2,520	989
White .....	1,604	424	1,597	417	White .....	1,811	601	1,793	589
All other .....	286	154	303	161	All other .....	709	388	727	400
Black .....	282	142	280	150	Black .....	699	383	711	391
Galax city *	458	85	458	85	Madison .....	1	163	1	163
Giles .....	3	181	3	181	White .....	1	144	1	141
					All other .....	-	19	-	22
					Black .....	-	19	-	22

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 82

**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, 1991—Con.**

(Page 82 of 86)

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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
Virginia-Con.									
Manassas city .....	1,285	580	1,285	580	Prince George .....	2	393	2	393
White .....	1,130	476	White .....	468	White .....	1	266	1	257
All other .....	155	104	All other .....	112	All other .....	1	127	1	136
Black .....	124	72	Black .....	79	Black .....	1	117	1	127
Manassas Park city * .....	1	155	1	155	Prince William .....	1,628	4,376	1,628	4,376
Martinsville city .....	391	209	391	209	White .....	1,366	3,589	1,326	3,487
White .....	257	83	White .....	81	White .....	262	787	302	889
All other .....	134	126	All other .....	128	Black .....	210	623	235	700
Black .....	133	125	Black .....	136	Pulaski .....	183	368	183	368
Mathews .....	-	88	-	88	Balance of county .....	-	111	-	111
White .....	-	74	-	73	White .....	-	257	-	257
All other .....	-	14	-	15	All other .....	-	244	-	241
Black .....	-	14	-	15	Black .....	-	13	-	16
Mecklenburg .....	231	343	231	343	Radford city .....	764	168	764	168
White .....	102	165	White .....	161	Rappahannock .....	5	92	5	92
All other .....	129	178	All other .....	130	White .....	5	90	5	90
Black .....	128	177	Black .....	181	All other .....	-	2	-	2
Middlesex .....	-	101	-	101	Richmond .....	-	90	-	90
White .....	-	69	-	69	White .....	-	52	-	51
All other .....	-	32	-	32	All other .....	-	38	-	39
Black .....	-	32	-	32	Black .....	-	38	-	38
Montgomery .....	512	807	512	807	Richmond city .....	7,587	3,635	7,587	3,635
Blacksburg .....	-	268	-	268	White .....	3,641	1,053	3,519	1,012
Christiansburg .....	-	198	-	198	All other .....	3,946	2,582	4,068	2,823
Balance of county .....	-	341	-	341	Black .....	3,818	2,543	3,918	2,579
White .....	-	316	-	315	Roanoke .....	3	721	3	721
All other .....	-	25	-	26	Roanoke city .....	3,221	1,792	3,221	1,792
Black .....	-	13	-	14	White .....	2,586	1,273	2,570	1,261
Nelson .....	3	150	3	150	All other .....	635	519	651	531
White .....	3	113	3	111	Black .....	605	503	618	514
All other .....	-	37	-	39	Rockbridge .....	2	154	2	154
Black .....	-	37	-	39	Rockingham .....	24	850	24	850
New Kent .....	-	166	-	166	Russell .....	91	330	91	330
White .....	-	128	-	126	Salem city .....	957	267	957	267
All other .....	-	38	-	40	Scott .....	-	244	-	244
Black .....	-	36	-	36	Shenandoah .....	289	430	289	430
Newport News city .....	4,194	3,589	4,194	3,589	Smyth .....	331	402	331	402
White .....	2,899	2,017	White .....	1,952	Southampton .....	-	184	-	184
All other .....	1,295	1,572	All other .....	1,637	White .....	-	102	-	101
Black .....	1,207	1,482	All other .....	1,541	All other .....	-	82	-	83
Norfolk city .....	7,314	5,322	7,314	5,322	Black .....	-	82	-	83
White .....	4,192	2,606	South Boston city * .....	732	South Boston city .....	732	102	732	102
All other .....	3,122	2,716	White .....	361	White .....	361	47	355	45
Black .....	2,977	2,570	All other .....	371	All other .....	371	55	377	57
Northampton .....	567	193	567	193	Black .....	370	55	376	56
White .....	251	96	Spotsylvania .....	4	White .....	4	851	4	851
All other .....	316	97	All other .....	-	All other .....	-	754	4	745
Black .....	315	97	Black .....	-	Black .....	-	97	-	106
Northumberland .....	1	125	1	125	Stafford .....	9	986	9	986
White .....	1	80	Staunton city .....	361	White .....	-	101	-	101
All other .....	-	45	All other .....	332	All other .....	332	48	30	50
Black .....	-	44	Black .....	29	Black .....	29	47	30	49
Norton city * .....	485	67	485	67	Suffolk city .....	830	668	830	688
Nottoway .....	2	217	2	217	White .....	356	390	352	384
White .....	-	103	All other .....	474	All other .....	478	478	478	484
All other .....	2	114	Black .....	470	Black .....	473	473	473	478
Black .....	2	110	Sumry .....	-	White .....	-	101	-	101
Orange .....	-	280	-	280	All other .....	-	43	-	43
White .....	-	235	-	235	Black .....	-	58	-	58
All other .....	-	45	-	45	Sussex .....	1	170	1	170
Black .....	-	45	-	45	White .....	-	55	-	54
Page .....	6	276	6	276	All other .....	1	115	1	116
Patrick .....	237	185	237	185	Black .....	1	115	1	116
Petersburg city .....	1,553	705	1,553	705	Tazewell .....	724	556	724	556
White .....	696	140	Virginia Beach city .....	4,052	Virginia Beach city .....	4,052	7,266	4,052	7,266
All other .....	857	565	White .....	3,183	White .....	3,183	5,670	3,136	5,550
Black .....	838	558	All other .....	-	All other .....	-	1,596	916	1,716
Pittsylvania .....	1	550	1	550	Black .....	704	1,315	750	1,409
White .....	1	357	Front Royal .....	255	Front Royal .....	255	457	255	457
All other .....	-	193	Balance of county .....	-	Balance of county .....	-	204	-	204
Black .....	-	193	White .....	-	White .....	-	253	-	253
Poquoson city * .....	-	104	-	104	All other .....	-	247	-	244
Portsmouth city .....	4,495	1,967	4,495	1,967	Black .....	-	6	-	9
White .....	2,524	836	Washington .....	701	Washington .....	701	534	701	534
All other .....	1,971	1,131	2,044	460	Waynesboro city .....	460	305	460	305
Black .....	1,853	1,109	2,441	-	Westmoreland .....	3	243	3	243
Powhatan .....	1	208	1	208	White .....	-	122	-	118
White .....	1	183	1	181	All other .....	-	121	-	125
All other .....	-	25	-	27	Black .....	3	120	3	125
Black .....	-	25	-	27					
Prince Edward .....	401	214	401	214					
White .....	148	89	146	87					
All other .....	253	125	255	127					
Black .....	250	123	252	125					

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 83

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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
Virginia-Con.									
Williamsburg city *	898	179	898	179	Bremerton	---	1,162	---	1,162
White	707	127	697	124	White	---	947	---	886
All other	191	52	201	55	All other	---	215	---	276
Black	184	49	194	52	Black	---	92	---	140
Winchester city	1,678	371	1,678	371	Balance of county	---	2,321	---	2,321
Wise	517	547	517	547	Kittitas	303	331	303	331
Wythe	357	335	357	335	Ellensburg	---	158	---	158
York	3	433	3	433	Balance of county	---	173	---	173
Washington	78,346	79,711	78,346	79,711	Klickitat	216	235	216	235
White	69,314	70,610	66,866	68,124	Lewis	802	904	802	904
All other	9,032	9,101	11,480	11,587	Centralia	---	259	---	259
Black	3,053	3,083	4,368	4,410	Balance of county	---	645	---	645
Adams	408	314	408	314	Lincoln	25	95	25	95
Asotin	—	261	—	261	Mason	190	486	190	486
Benton	2,615	1,947	2,615	1,947	Okanogan	603	579	603	579
Kennewick	—	935	—	935	White	514	480	485	450
Richland	—	463	—	463	All other	89	99	118	129
Balance of county	—	549	—	549	Black	—	—	—	2
Chelan	1,353	935	1,353	935	Pacific	89	206	89	206
Wenatchee	—	415	—	415	Pend Oreille	41	130	41	130
Balance of county	—	520	—	520	Pierce	10,654	10,313	10,654	10,313
Clallam	730	735	730	735	White	8,816	8,547	8,240	7,996
Port Angeles	—	258	—	258	All other	1,838	1,766	2,414	2,317
Balance of county	—	477	—	477	Black	1,031	1,009	1,442	1,397
Clark	2,597	4,036	2,597	4,036	Puyallup	—	440	—	440
Vancouver	—	1,904	—	1,904	Tacoma	—	3,360	—	3,360
Balance of county	—	2,132	—	2,132	White	—	2,509	—	2,316
Columbia	1	50	1	50	All other	—	851	—	1,044
Cowlitz	1,520	1,308	1,520	1,308	Black	—	464	—	614
Kelso	—	240	—	240	Balance of county	—	6,513	—	6,513
Longview	—	552	—	552	White	—	5,615	—	5,272
Balance of county	—	516	—	516	All other	—	898	—	1,241
Douglas	7	404	7	404	Black	—	542	—	775
Ferry	22	94	22	94	San Juan	7	109	7	109
White	20	79	18	74	Skagit	1,539	1,267	1,539	1,267
All other	2	15	4	20	Mount Vernon	—	380	—	380
Black	—	—	—	—	Balance of county	—	887	—	887
Franklin	602	969	602	969	Skamania	1	124	1	124
Pasco	—	695	—	695	Snohomish	5,689	8,212	5,689	8,212
White	—	652	—	642	White	5,332	7,637	5,170	7,413
All other	—	43	—	53	All other	357	575	519	799
Black	—	24	—	30	Black	54	86	128	188
Balance of county	—	274	—	274	Edmonds	—	454	—	454
Garfield	—	27	—	27	Everett	—	1,975	—	1,975
Grant	791	1,104	791	1,104	Lynnwood	—	756	—	756
Moses Lake	—	235	—	235	Mountlake Terrace	—	350	—	350
White	—	230	—	230	Balance of county	—	4,677	—	4,677
All other	—	5	—	5	Spokane	6,599	5,827	6,599	5,827
Black	—	3	—	3	White	6,265	5,569	6,099	5,422
Balance of county	—	869	—	869	All other	334	258	500	405
Grays Harbor	740	991	740	991	Black	80	76	161	153
Aberdeen	—	330	—	330	Spokane	—	3,809	—	3,809
Balance of county	—	661	—	661	Balance of county	—	2,018	—	2,018
Island	778	1,029	778	1,029	Stevens	292	387	292	387
Oak Harbor	—	467	—	467	Thurston	2,527	2,432	2,527	2,432
White	—	381	—	359	Lacey	—	283	—	283
All other	—	86	—	108	Olympia	—	773	—	773
Black	—	22	—	43	Balance of county	—	1,376	—	1,376
Balance of county	—	562	—	562	Wahkiakum	—	39	—	39
Jefferson	179	246	179	246	Walla Walla	898	709	898	709
King	26,333	22,804	26,333	22,804	Walla Walla	—	452	—	452
White	21,877	18,580	21,003	17,782	Balance of county	—	257	—	257
All other	4,456	4,224	5,330	5,022	Whatcom	1,880	1,938	1,880	1,938
Black	1,547	1,514	1,993	1,935	Bellingham	—	750	—	750
Auburn	—	687	—	687	Balance of county	—	1,188	—	1,188
Bellevue	—	1,056	—	1,056	Whitman	367	425	367	425
Kent	—	817	—	817	Pullman	—	193	—	193
Kirkland	—	625	—	625	Balance of county	—	232	—	232
Mercer Island	—	163	—	163	Yakima	3,994	4,226	3,994	4,226
Redmond	—	539	—	539	Yakima	—	1,385	—	1,385
Renton	—	711	—	711	White	—	1,301	—	1,265
Seattle	—	7,253	—	7,253	All other	—	84	—	120
White	—	4,936	—	4,641	Black	—	29	—	51
All other	—	2,317	—	2,612	Balance of county	—	2,841	—	2,841
Black	—	1,004	—	1,184	White	—	2,572	—	2,539
Balance of county	—	10,953	—	10,953	All other	—	269	—	302
White	—	9,665	—	9,322	Black	—	10	—	18
All other	—	1,288	—	1,631	West Virginia	23,448	22,508	23,448	22,508
Black	—	349	—	507	White	22,500	21,587	22,348	21,430
Kitsap	2,954	3,483	2,954	3,483	All other	948	921	1,100	1,078
White	—	—	—	—	Black	827	805	942	925
All other	—	—	—	—	Barbour	3	183	3	183
Black	—	—	—	—	Berkley	954	909	954	909

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 84

**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, 1991—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						
	Occur- rence	Residence	Occur- rence	Residence		Occur- rence	Residence	Occur- rence	Residence					
<b>West Virginia-Con.</b>														
Martinsburg	---	342	---	342	Balance of county	---	635	---	635					
Balance of county	---	567	---	567	Randolph	597	356	597	356					
Boone	-	334	-	334	Fayette	1	107	1	107					
Braxton	1	184	1	184	Roane	191	201	191	201					
Brooke	367	289	367	289	Summers	4	144	4	144					
Weirton, part	-	40	-	40	Taylor	1	159	1	159					
Balance of county	---	249	---	249	Tucker	1	106	1	106					
Cabell	3,034	1,210	3,034	1,210	Upshur	244	296	244	296					
Huntington, part	---	702	---	702	Wayne	3	554	3	554					
Huntington, total	---	758	---	758	Huntington, part	-	56	-	56					
Balance of county	---	508	---	508	Balance of county	-	498	-	498					
Calhoun	73	93	73	93	Webster	-	121	-	121					
Clay	-	138	-	138	Wetzel	223	274	223	274					
Doddridge	-	91	-	91	Wirt	-	66	-	66					
Fayette	-	549	-	549	Wood	1,393	1,080	1,393	1,080					
Gilmer	-	70	-	70	Parkersburg	---	497	---	497					
Grant	326	146	326	146	Vienna	---	125	---	125					
Greenbrier	578	432	578	432	Balance of county	---	458	---	458					
Hampshire	1	242	1	242	Wyoming	-	322	-	322					
Hancock	2	379	2	379	<b>Wisconsin</b>									
Weirton, part	---	183	---	183	White	71,391	72,071	71,391	72,071					
Weirton, total	---	223	---	223	All other	61,620	62,264	61,036	61,676					
Balance of county	---	196	---	196	Black	9,771	9,807	10,355	10,395					
Hardy	3	155	3	155	Adams	1	162	1	162					
Harrison	1,067	882	1,067	882	Ashland	459	197	459	197					
Clarksburg	-	271	-	271	Barron	605	553	605	553					
Balance of county	---	611	---	611	Bayfield	4	150	4	150					
Jackson	77	319	77	319	Brown	4,067	3,142	4,067	3,142					
Jefferson	177	546	177	546	Allouez town#	---	151	---	151					
Kanawha	4,117	2,575	4,117	2,575	Ashwaubenon	---	222	---	222					
White	3,864	2,345	3,829	2,319	De Pere	---	240	---	240					
All other	253	230	288	256	Green Bay	---	1,753	---	1,753					
Black	231	213	259	235	Balance of county	---	776	---	776					
Charleston	-	908	-	908	Buffalo	1	182	1	182					
White	-	755	-	755	Burnett	62	149	62	149					
All other	-	153	-	166	Calumet	105	478	105	478					
Black	-	142	-	153	Appleton, part	---	147	---	147					
St. Albans	-	178	-	178	Balance of county	---	331	---	331					
South Charleston	-	162	-	162	Chippewa	531	720	531	720					
Balance of county	---	1,327	---	1,327	Chippewa Falls	---	205	---	205					
Lewis	279	213	279	213	Eau Claire, part	---	22	---	22					
Lincoln	-	292	-	292	Balance of county	---	493	---	493					
Logan	824	557	824	557	Clark	77	429	77	429					
McDowell	274	430	274	430	Columbia	368	606	368	606					
White	238	362	237	361	Crawford	194	206	194	206					
All other	36	68	37	69	Dane	6,173	5,226	6,173	5,226					
Black	36	67	36	67	White	5,640	4,715	5,580	4,657					
Marion	764	703	764	703	All other	533	511	593	589					
Fairmont	-	258	-	258	Black	282	270	320	308					
Balance of county	---	445	---	445	Madison	---	2,864	---	2,864					
Marshall	389	485	389	485	Middleton	---	175	---	175					
Moundsville	-	149	-	149	Sun Prairie	---	258	---	258					
Wheeling, part	-	21	-	21	Balance of county	---	1,929	---	1,929					
Balance of county	---	315	---	315	Dodge	978	995	978	995					
Mason	235	264	235	264	Beaver Dam	---	230	---	230					
Mercer	1,325	807	1,325	807	Watertown, part	---	93	---	93					
Bluefield <sup>10</sup>	-	160	-	160	Balance of county	---	672	---	672					
White	-	113	-	112	Door	213	322	213	322					
All other	-	47	-	48	Douglas	118	597	118	597					
Black	-	47	-	48	Superior	---	435	---	435					
Balance of county	---	647	---	647	Balance of county	---	162	---	162					
Mineral	3	369	3	369	Dunn	314	399	314	399					
Mingo	237	488	237	488	Menomonie	---	133	---	133					
Monongalia	1,787	915	1,787	915	Balance of county	---	266	---	266					
Morgantown	-	329	-	329	Eau Claire	1,719	1,188	1,719	1,188					
Balance of county	---	586	---	586	Eau Claire, part	---	747	---	747					
Monroe	3	141	3	141	Eau Claire, total	---	769	---	769					
Morgan	2	142	2	142	Balance of county	---	441	---	441					
Nicholas	239	316	239	316	Florence	63	63	63	63					
Ohio	1,717	616	1,717	616	Fond du Lac	1,303	1,224	1,303	1,224					
Wheeling, part	-	447	-	447	Fond du Lac	614	614	614	610					
Wheeling, total	-	468	-	468	Balance of county	---	610	---	610					
Balance of county	---	169	---	169	Forest	1	134	1	134					
Pendleton	-	104	-	104	Grant	437	625	437	625					
Pleasants	-	95	-	95	Green	474	421	474	421					
Pocahontas	4	101	4	101	Monroe	---	142	---	142					
Preston	197	350	197	350	Balance of county	---	279	---	279					
Putnam	59	583	59	583	Green Lake	210	217	210	217					
Raleigh	1,672	935	1,672	935	Iowa	191	289	191	289					
Beckley	-	300	-	300	Iron	1	65	1	65					
White	-	230	-	225										
All other	-	70	-	75										
Black	-	70	-	75										

## SECTION 2 - LOCAL AREA STATISTICS - PAGE 85

**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, 1991—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>Wisconsin-Con.</b>									
Jackson .....	211	219	211	219	Richland .....	207	213	207	213
Jefferson .....	298	872	298	872	Rock .....	2,327	2,155	2,327	2,155
Watertown, part .....	200	200	200	200	Beloit .....	681	681	681	681
Watertown, total .....	293	298	293	298	White .....	504	504	488	488
Whitewater, part .....	21	21	21	21	All other .....	177	177	193	193
Balance of county .....	651	651	651	651	Black .....	173	173	185	185
Juneau .....	221	308	221	308	Janesville .....	889	889	889	889
Kenosha .....	1,622	2,236	1,622	2,236	Balance of county .....	585	585	585	585
Kenosha .....	1,645	1,645	1,645	1,645	Rusk .....	167	195	167	195
Balance of county .....	591	591	591	591	St. Croix .....	639	796	639	796
Kewaunee .....	55	216	55	216	Sauk .....	693	648	693	648
La Crosse .....	2,525	1,403	2,525	1,403	Sawyer .....	116	178	116	178
La Crosse .....	719	719	719	719	White .....	72	129	65	121
Balance of county .....	684	684	684	684	All other .....	44	49	51	57
Lafayette .....	102	243	102	243	Black .....	-	-	-	-
Langlade .....	259	244	259	244	Shawano .....	417	497	417	497
Lincoln .....	187	333	187	333	Sheboygan .....	1,387	1,369	1,387	1,369
Manitowoc .....	891	1,060	891	1,060	Sheboygan .....	725	725	725	725
Manitowoc .....	449	449	449	449	Balance of county .....	644	644	644	644
Two Rivers .....	165	165	165	165	Taylor .....	221	258	221	258
Balance of county .....	446	446	446	446	Trempealeau .....	93	366	93	356
Marathon .....	1,546	1,651	1,546	1,651	Vernon .....	335	352	335	352
Marshfield, part .....	7	7	7	7	Vilas .....	75	208	75	208
Wausau .....	628	628	628	628	Walworth .....	509	999	509	999
Balance of county .....	1,016	1,016	1,016	1,016	Whitewater, part .....	74	74	74	74
Marinette .....	492	509	492	509	Whitewater, total .....	95	95	95	95
Marinette .....	160	160	160	160	Balance of county .....	925	925	925	925
Balance of county .....	349	349	349	349	Washburn .....	179	141	179	141
Marquette .....	9	137	9	137	Washington .....	870	1,421	870	1,421
Menominee .....	-	128	-	128	Germantown .....	213	213	213	213
White .....	6	6	5	5	Milwaukee, part .....	1	1	1	1
All other .....	122	122	123	123	West Bend .....	422	422	422	422
Black .....	1	1	1	1	Balance of county .....	785	785	785	785
Milwaukee .....	19,037	16,691	19,037	16,691	Waukesha .....	4,009	4,058	4,009	4,058
White .....	12,366	10,045	12,151	9,842	Brookfield .....	-	394	-	394
All other .....	6,671	6,646	6,886	6,849	Menomonee Falls .....	-	351	-	351
Black .....	6,046	6,045	6,177	6,167	Muskego .....	-	254	-	254
Brown Deer .....	-	133	-	133	New Berlin .....	-	388	-	388
Cudahy .....	-	242	-	242	Waukesha .....	-	927	-	927
Franklin .....	-	257	-	257	Balance of county .....	-	1,744	-	1,744
Glendale .....	-	111	-	111	Waupaca .....	281	640	291	640
Greendale .....	-	149	-	149	Waushara .....	56	240	56	240
Greenfield .....	-	368	-	368	Winnebago .....	2,240	1,982	2,240	1,982
Milwaukee, part .....	12,606	12,606	12,606	12,606	Appleton, part .....	-	19	-	19
White .....	6,070	5,904	6,070	5,904	Menasha .....	-	254	-	254
All other .....	6,536	6,536	6,702	6,702	Neenah .....	-	357	-	357
Black .....	5,996	5,996	6,104	6,104	Oshkosh .....	-	814	-	814
Milwaukee, total .....	12,607	12,607	12,607	12,607	Balance of county .....	-	538	-	538
White .....	6,071	6,071	5,905	5,905	Wood .....	1,904	1,045	1,904	1,045
All other .....	6,536	6,536	6,702	6,702	Marshfield, part .....	-	294	-	294
Black .....	5,996	5,996	6,104	6,104	Marshfield, total .....	-	301	-	301
Oak Creek .....	263	263	263	263	Wisconsin Rapids .....	-	304	-	304
St. Francis .....	117	117	117	117	Balance of county .....	-	447	-	447
Shorewood .....	157	157	157	157	Wyoming .....	6,358	6,703	6,358	6,703
South Milwaukee .....	249	249	249	249	White .....	5,958	6,308	5,844	6,191
Wauwatosa .....	681	681	681	681	All other .....	400	395	514	512
West Allis .....	851	851	851	851	Black .....	60	65	99	104
Whitefish Bay .....	210	210	210	210	Albany .....	483	370	483	370
Balance of county .....	297	297	297	297	Laramie .....	-	328	-	328
Monroe .....	355	569	355	569	Balance of county .....	-	42	-	42
Oconto .....	133	404	133	404	Big Horn .....	28	152	28	152
Oneida .....	695	355	695	355	Campbell .....	495	481	495	481
Outagamie .....	2,721	2,273	2,721	2,273	Gillette .....	-	346	-	346
Appleton, part .....	-	1,003	-	1,003	Balance of county .....	-	135	-	135
Appleton, total .....	-	1,169	-	1,169	Carbon .....	45	180	45	180
Kaukauna .....	-	202	-	202	Rawlins .....	-	115	-	115
Balance of county .....	-	1,068	-	1,068	White .....	-	113	-	112
Ozaukee .....	242	964	242	964	All other .....	-	2	-	3
Mequon .....	-	216	-	216	Black .....	-	-	-	-
Balance of county .....	-	748	-	748	Balance of county .....	-	65	-	65
Pepin .....	104	100	104	100	Converse .....	38	150	38	150
Pierce .....	-	421	-	421	Crook .....	-	69	-	69
Polk .....	451	464	451	464	Fremont .....	512	517	512	517
Portage .....	821	804	821	804	White .....	318	322	297	302
Stevens Point .....	-	284	-	284	All other .....	194	195	215	215
Balance of county .....	-	520	-	520	Black .....	1	1	3	3
Price .....	151	206	151	206	Goshen .....	152	156	152	156
Racine .....	2,922	2,771	2,922	2,771	Hot Springs .....	94	45	94	45
White .....	2,446	2,318	2,424	2,294	Johnson .....	88	69	88	69
All other .....	476	453	498	477	Laramie .....	1,172	1,222	1,172	1,222
Black .....	455	431	471	448	Cheyenne .....	-	1,004	-	1,004
Racine .....	-	1,610	-	1,610					
White .....	-	1,177	-	1,158					
All other .....	-	433	-	452					
Black .....	-	420	-	434					
Balance of county .....	-	1,161	-	1,161					

## 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, 1991—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>Wyoming-Con.</b>									
Balance of county .....	---	218	---	218	Wyoming-Con.				
Lincoln .....	150	203	150	203	Balance of county .....	---	77	---	77
Natrona .....	1,008	955	1,008	955	Sublette .....	1	63	1	63
Casper .....	---	798	---	798	Sweetwater .....	615	644	615	644
Balance of county .....	---	157	---	157	Green River .....	---	217	---	217
Niobrara .....	1	25	1	25	Rock Springs .....	---	337	---	337
Park .....	431	311	431	311	Balance of county .....	---	90	---	90
Platte .....	118	95	118	95	Teton .....	280	194	280	194
Sheridan .....	265	250	265	250	Uinta .....	256	347	256	347
Sheridan .....	---	173	---	173	Washakie .....	62	131	62	131
					Weston .....	64	74	64	74

<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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**SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 1**

Table 3-1. Live Births and Birth Rates: Puerto Rico, 1943-91; Virgin Islands, 1940-91; and Guam, 1970-91

[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
1991	64,373	---	2,427	---	3,917	---
1990	66,417	18.9	2,267	22.3	3,839	28.8
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 <sup>1</sup>	71,888	23.8	2,343	24.4	3,038	29.6
1975 <sup>1</sup>	69,702	23.8	2,372	25.1	3,156	30.9
1974 <sup>1</sup>	69,886	24.2	2,449	27.2	3,164	31.2
1973 <sup>1</sup>	71,132	24.9	2,375	28.2	3,219	30.5
1972	---	---	---	---	---	---
1971 <sup>1</sup>	69,234	25.0	2,892	40.8	3,008	32.6
1970 <sup>1</sup>	67,628	24.9	2,898	46.4	2,842	33.4
1967-69	---	---	---	---	---	---
1966 <sup>1</sup>	73,630	27.6	1,956	39.5	---	---
1965 <sup>1</sup>	79,508	30.2	1,998	46.0	---	---
1964 <sup>1</sup>	78,956	30.6	1,762	43.4	---	---
1963 <sup>1</sup>	77,440	30.7	1,513	38.1	---	---
1962 <sup>1</sup>	76,596	31.1	1,375	39.4	---	---
1961 <sup>1</sup>	75,418	31.3	1,193	34.8	---	---
1960 <sup>1</sup>	76,314	32.5	1,180	36.8	---	---
1959 <sup>1</sup>	75,104	32.3	1,107	35.7	---	---
1958 <sup>1</sup>	76,298	33.2	1,129	37.6	---	---
1957 <sup>1</sup>	76,058	33.7	1,038	35.3	---	---
1956 <sup>1</sup>	78,284	34.8	977	34.4	---	---
1955	77,830	34.6	913	33.1	---	---
1954 <sup>1</sup>	77,832	35.2	879	32.3	---	---
1953 <sup>1</sup>	77,754	35.3	871	32.4	---	---
1952 <sup>1</sup>	80,438	36.1	862	30.9	---	---
1951 <sup>1</sup>	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 <sup>2</sup>	88,421	41.6	917	34.0	---	---
1945 <sup>2</sup>	86,680	41.9	984	37.4	---	---
1944 <sup>2</sup>	82,534	40.6	1,059	40.4	---	---
1943 <sup>2</sup>	77,304	38.7	931	37.4	---	---
1942 <sup>2</sup>	---	---	889	35.8	---	---
1941 <sup>2</sup>	---	---	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.

**SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 2**

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: 1991

Area and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Puerto Rico .....	64,373	5,662	4,803	4,964	5,007	5,032	4,689	5,211	5,524	6,063	5,998	5,639	5,781
Virgin Islands .....	2,427	207	194	169	203	186	157	181	199	247	221	225	238
RACE OF MOTHER													
White .....	324	30	28	22	29	33	31	28	31	34	25	14	19
All other .....	2,103	177	166	147	174	153	126	153	168	213	196	211	219
Black .....	2,062	176	163	143	171	151	121	151	167	211	193	207	208
RACE OF CHILD													
White .....	253	24	25	20	22	24	20	23	21	27	22	9	16
All other .....	2,174	183	169	149	181	162	137	158	178	220	199	216	222
Black .....	2,133	180	166	146	177	159	133	156	178	217	186	212	213
Guam .....	3,917	337	297	281	319	307	295	326	346	322	365	344	378
RACE OF MOTHER													
White .....	572	40	36	30	53	35	52	44	80	64	44	41	53
All other .....	3,345	297	261	251	266	272	243	282	266	258	321	303	325
Guamanian .....	1,746	145	142	136	134	140	128	143	141	122	186	164	165
RACE OF CHILD													
White .....	476	34	30	28	42	28	44	37	69	53	36	32	43
All other .....	3,441	303	267	253	277	279	251	289	277	269	329	312	335
Guamanian .....	1,790	143	140	142	144	143	131	151	151	131	181	162	171

**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: 1991  
(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 .....	64,373	25,236	19,704	11,445	4,452	1,844	848	396	444	4
Under 15 years .....	368	358	25	2	1	-	-	-	-	2
15-19 years .....	11,847	8,203	2,805	693	127	18	1	-	-	1
20-24 years .....	20,627	8,731	6,744	3,369	1,190	420	126	28	18	-
25-29 years .....	17,893	5,421	6,096	3,752	1,457	620	296	153	89	-
30-34 years .....	9,352	1,862	2,946	2,528	1,057	448	243	118	149	1
35-39 years .....	3,510	540	920	934	521	252	136	80	127	-
40-44 years .....	716	119	161	158	96	73	41	15	53	-
45-49 years .....	40	2	7	9	3	4	5	2	8	-
Virgin Islands .....	2,427	782	604	432	265	154	80	41	48	21
Under 15 years .....	15	12	1	-	1	-	-	-	-	1
15-19 years .....	379	278	76	13	4	1	-	-	-	7
20-24 years .....	721	274	230	133	52	18	4	-	2	8
25-29 years .....	622	129	165	122	97	57	27	12	11	3
30-34 years .....	432	64	101	105	63	45	21	14	16	-
35-39 years .....	202	24	27	46	39	24	22	9	11	-
40-44 years .....	50	1	4	13	9	9	5	3	6	-
45-49 years .....	6	-	-	-	-	-	1	3	2	-
<b>RACE OF MOTHER</b>										
White .....	324	109	83	61	22	23	10	5	7	4
Under 15 years .....	1	1	-	-	-	-	-	-	-	-
15-19 years .....	41	25	10	3	-	-	-	-	-	3
20-24 years .....	85	30	28	18	4	-	-	-	-	1
25-29 years .....	91	27	18	18	12	9	4	2	1	-
30-34 years .....	61	17	17	12	5	4	2	1	3	-
35-39 years .....	36	8	9	9	1	4	4	-	1	-
40-44 years .....	8	1	1	1	-	2	-	1	2	-
45-49 years .....	1	-	-	-	-	-	-	1	-	-
All other .....	2,103	673	521	371	243	131	70	36	41	17
Under 15 years .....	14	11	1	-	1	-	-	-	-	1
15-19 years .....	338	253	66	10	4	1	-	-	-	4
20-24 years .....	636	244	202	115	48	14	4	-	2	7
25-29 years .....	531	102	147	104	85	48	23	10	13	3
30-34 years .....	371	47	84	93	58	41	19	13	13	-
35-39 years .....	166	16	18	37	38	20	18	9	10	-
40-44 years .....	42	-	3	12	9	7	5	2	4	-
45-49 years .....	5	-	-	-	-	-	1	2	2	-
Black .....	2,062	651	507	368	242	130	70	36	41	17
Under 15 years .....	14	11	1	-	1	-	-	-	-	1
15-19 years .....	334	250	65	10	4	1	-	-	-	4
20-24 years .....	622	235	199	114	47	14	4	-	2	7
25-29 years .....	519	97	140	104	85	48	23	10	10	2
30-34 years .....	362	42	83	91	58	40	19	13	13	3
35-39 years .....	165	16	17	37	38	20	18	9	10	-
40-44 years .....	41	-	2	12	9	7	5	2	4	-
45-49 years .....	5	-	-	-	-	-	1	2	2	-
<b>RACE OF CHILD</b>										
White .....	253	91	59	50	13	19	7	4	6	4
Under 15 years .....	1	1	-	-	-	-	-	-	-	-
15-19 years .....	33	19	8	3	-	-	-	-	-	3
20-24 years .....	66	25	20	14	2	4	-	-	-	1
25-29 years .....	71	24	12	17	8	6	2	1	1	-
30-34 years .....	47	14	12	9	3	4	2	1	2	-
35-39 years .....	26	7	6	6	-	3	3	1	2	-
40-44 years .....	8	1	1	1	-	2	-	1	2	-
45-49 years .....	1	-	-	-	-	-	-	1	-	-
All other .....	2,174	691	545	382	252	135	73	37	42	17
Under 15 years .....	14	11	1	-	1	-	-	-	-	1
15-19 years .....	346	259	68	10	4	1	-	-	-	4
20-24 years .....	655	249	210	119	50	14	4	-	2	7
25-29 years .....	551	105	153	105	89	51	25	11	10	-
30-34 years .....	385	50	89	96	60	41	19	13	14	3
35-39 years .....	176	17	21	40	39	21	19	9	10	-
40-44 years .....	42	-	3	12	9	7	5	2	4	-
45-49 years .....	5	-	-	-	-	-	1	2	2	-
Black .....	2,133	669	534	377	251	134	73	36	42	17
Under 15 years .....	14	11	1	-	1	-	-	-	-	1
15-19 years .....	341	255	67	10	4	1	-	-	-	4
20-24 years .....	642	240	209	117	49	14	4	-	2	7
25-29 years .....	541	102	147	104	89	51	25	11	10	2
30-34 years .....	374	44	88	94	60	40	19	12	14	3
35-39 years .....	175	17	20	40	39	21	19	9	10	-
40-44 years .....	41	-	2	12	9	7	5	2	4	-
45-49 years .....	5	-	-	-	-	-	1	2	2	-

**SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 4**

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: 1991—Con.  
 (Page 2 of 2)  
 [Live-birth order refers to number of children born alive to mother.]

**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: 1991

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 .....	64,373	26	4,907	17,328	18,220	11,780	5,807	2,837	1,202	498	347	1,421
Male .....	33,121	18	2,528	8,888	9,470	6,051	2,925	1,470	596	238	176	761
Female .....	31,252	8	2,379	8,440	8,750	5,729	2,882	1,367	606	260	171	660
Virgin Islands .....	2,427	2	89	376	479	405	244	150	83	20	14	565
Male .....	1,229	-	45	202	241	197	122	78	45	14	8	282
Female .....	1,198	2	44	174	238	208	122	77	38	6	6	283
RACE OF FATHER												
White .....	257	-	10	41	63	54	40	28	11	3	2	5
Male .....	139	-	6	21	31	28	22	18	5	3	1	3
Female .....	118	-	4	20	32	26	18	9	6	-	1	2
All other .....	1,479	1	66	294	368	318	183	110	68	17	11	43
Male .....	733	-	33	158	181	151	88	49	37	11	6	19
Female .....	746	1	33	136	187	167	95	61	31	6	5	24
Black .....	1,451	1	66	289	357	314	179	110	67	17	11	40
Male .....	720	-	33	154	178	149	86	49	36	11	6	18
Female .....	731	1	33	135	179	165	93	61	31	6	5	22
Not stated .....	691	1	13	41	48	33	21	12	4	-	1	517
Male .....	357	-	6	23	29	18	12	5	3	-	1	260
Female .....	334	1	7	18	19	15	9	7	1	-	-	257
RACE OF CHILD												
White .....	253	1	7	30	54	48	38	26	8	3	2	36
Male .....	137	-	4	13	29	24	23	16	3	3	1	21
Female .....	116	1	3	17	25	24	15	10	5	-	1	15
All other .....	2,174	1	82	346	425	357	206	124	75	17	12	529
Male .....	1,092	-	41	189	212	173	99	57	42	11	7	261
Female .....	1,082	1	41	157	213	184	107	67	33	6	5	268
Black .....	2,133	1	81	340	413	350	200	123	74	17	11	523
Male .....	1,073	-	41	184	209	170	96	57	41	11	6	258
Female .....	1,060	1	40	156	204	180	104	66	33	6	5	265
Guam .....	3,917	-	125	757	921	696	371	185	45	17	15	785
Male .....	2,046	-	68	420	480	360	187	98	22	8	7	396
Female .....	1,871	-	57	337	441	336	184	87	23	9	8	389
RACE OF FATHER												
White .....	676	-	11	164	216	157	78	36	4	4	3	3
Male .....	355	-	6	87	119	81	40	19	1	3	1	2
Female .....	321	-	5	77	97	76	38	17	4	3	2	2
All other .....	2,402	-	105	572	686	533	289	147	38	13	11	8
Male .....	1,271	-	57	324	351	277	145	79	21	7	5	5
Female .....	1,131	-	48	248	335	256	144	68	17	6	6	3
Guamanian .....	1,195	-	81	322	349	236	118	61	14	7	5	2
Male .....	637	-	45	185	184	116	60	30	9	4	2	2
Female .....	558	-	36	137	165	120	58	31	5	3	3	-
Not stated .....	839	-	9	21	19	6	4	2	3	-	1	774
Male .....	420	-	5	9	10	2	2	-	-	1	1	390
Female .....	419	-	4	12	9	4	2	2	1	-	-	384
RACE OF CHILD												
White .....	476	-	6	112	135	107	39	20	1	-	-	56
Male .....	237	-	2	56	72	55	18	10	-	-	-	24
Female .....	239	-	4	56	63	52	21	10	1	-	-	32
All other .....	3,441	-	119	645	786	589	332	165	44	17	15	729
Male .....	1,809	-	66	364	408	305	169	88	22	8	7	372
Female .....	1,632	-	53	281	378	284	163	77	22	9	8	357
Guamanian .....	1,780	-	92	349	381	251	129	66	17	7	6	492
Male .....	949	-	52	203	205	124	67	33	9	4	2	250
Female .....	841	-	40	146	176	127	62	33	8	3	4	242

**SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 6**

Table 3-5. Live Births by Age and Educational Attainment of Mother: Puerto Rico, Virgin Islands, and Guam, 1991

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 .....	64,373	388	11,847	20,627	17,893	9,352	3,510	716	40
0 years .....	95	-	7	19	21	22	19	4	3
1 year .....	111	-	15	30	28	23	11	4	-
2 years .....	177	1	30	46	41	31	24	4	-
3 years .....	285	2	43	79	59	58	26	14	4
4 years .....	541	11	86	142	148	96	47	10	1
5 years .....	577	25	139	141	112	83	50	25	2
6 years .....	1,288	47	316	359	284	160	98	23	1
7 years .....	2,415	103	998	657	394	172	65	25	1
8 years .....	3,031	114	1,252	824	481	224	111	24	-
9 years .....	4,855	65	1,994	1,539	737	346	126	44	4
10 years .....	3,499	5	1,729	1,068	424	166	86	21	-
11 years .....	4,607	-	1,885	1,566	687	307	138	21	3
12 years .....	18,123	-	2,480	7,004	5,027	2,402	967	235	8
13 years or more .....	24,601	-	829	7,116	9,408	5,244	1,732	260	12
Not stated .....	168	15	44	37	42	18	10	2	-
Virgin Islands .....	2,427	15	379	721	622	432	202	50	6
0 years .....	-	-	-	-	-	-	-	-	-
1 year .....	-	-	-	-	-	-	-	-	-
2 years .....	3	-	1	1	-	1	-	-	-
3 years .....	10	-	1	3	4	2	-	-	-
4 years .....	14	-	-	3	4	2	-	-	-
5 years .....	25	-	1	-	7	12	5	-	2
6 years .....	33	1	3	7	5	8	6	2	1
7 years .....	103	3	19	25	24	17	13	2	-
8 years .....	158	8	42	45	30	17	12	4	-
9 years .....	163	1	47	40	36	27	10	2	-
10 years .....	190	1	47	51	50	27	11	2	1
11 years .....	268	-	89	86	45	31	12	4	-
12 years .....	913	-	112	323	239	149	68	22	-
13 years or more .....	500	-	8	122	170	131	59	10	-
Not stated .....	47	1	9	15	8	8	3	2	1
Guam .....	3,917	16	545	1,235	1,152	652	267	49	1
0 years .....	-	-	-	-	-	-	-	-	-
1 year .....	1	-	-	1	-	-	-	-	-
2 years .....	-	-	-	-	-	-	-	-	-
3 years .....	2	-	-	-	1	1	-	-	-
4 years .....	2	-	-	-	2	-	-	-	-
5 years .....	4	-	-	-	3	-	-	-	-
6 years .....	19	2	-	5	6	2	3	1	-
7 years .....	16	5	-	1	3	2	3	2	-
8 years .....	58	5	7	12	16	12	3	2	-
9 years .....	106	3	43	26	21	12	-	1	-
10 years .....	294	1	96	89	54	31	19	4	-
11 years .....	442	-	171	159	71	26	13	2	-
12 years .....	1,730	-	202	688	507	235	86	12	-
13 years or more .....	1,221	-	20	248	463	329	136	25	-
Not stated .....	22	-	6	6	5	2	3	-	-

**SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 7**

Table 3-6. Live Births by Live-Birth Order and Educational Attainment of Mother: Puerto Rico, Virgin Islands, and Guam, 1991

[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 .....	64,373	25,236	19,704	11,445	4,452	1,844	848	396	444	4
0 years .....	95	23	22	15	9	10	4	4	8	-
1 year .....	111	31	25	12	14	9	3	6	11	-
2 years .....	177	28	51	36	24	11	12	5	10	-
3 years .....	285	67	48	63	35	26	15	11	20	-
4 years .....	541	132	132	119	67	35	22	13	21	-
5 years .....	577	142	121	108	82	37	32	19	36	-
6 years .....	1,288	299	312	256	168	121	58	37	37	-
7 years .....	2,415	773	574	488	251	149	93	45	42	-
8 years .....	3,031	1,007	749	574	345	165	96	38	57	-
9 years .....	4,855	1,665	1,250	940	528	255	119	52	47	-
10 years .....	3,499	1,515	906	573	280	111	52	30	32	-
11 years .....	4,607	1,866	1,247	785	383	187	72	27	40	-
12 years .....	18,123	6,555	5,802	3,647	1,319	468	200	81	51	-
13 years or more .....	24,601	11,059	8,422	3,804	936	256	69	24	29	2
Not stated .....	168	74	43	25	11	4	2	4	3	2
Virgin Islands .....	2,427	782	604	432	265	154	80	41	48	21
0 years .....	-	-	-	-	-	-	-	-	-	-
1 year .....	-	-	-	-	-	-	-	-	-	-
2 years .....	3	2	-	1	-	-	-	-	-	-
3 years .....	10	3	2	3	1	1	-	-	-	-
4 years .....	14	1	5	1	2	2	1	1	-	1
5 years .....	25	5	4	6	5	1	1	2	-	1
6 years .....	33	4	6	5	5	5	3	2	2	1
7 years .....	103	16	20	21	20	15	4	4	3	-
8 years .....	158	45	35	24	16	14	13	2	8	1
9 years .....	163	47	35	22	19	12	13	4	9	2
10 years .....	190	55	40	35	31	18	4	3	4	-
11 years .....	268	92	65	39	32	12	8	6	9	3
12 years .....	913	288	245	180	96	59	20	11	10	4
13 years or more .....	500	209	140	86	35	13	11	3	-	3
Not stated .....	47	15	7	9	3	2	2	1	3	5
Guam .....	3,917	1,392	1,166	705	325	154	81	41	43	10
0 years .....	-	-	-	-	-	-	-	-	-	-
1 year .....	1	1	-	-	-	-	-	-	-	-
2 years .....	-	-	-	-	-	-	-	-	-	-
3 years .....	2	1	-	1	-	-	-	-	-	-
4 years .....	2	-	-	1	1	-	-	-	-	-
5 years .....	4	1	1	-	1	-	-	-	-	-
6 years .....	19	5	5	5	1	1	1	1	1	-
7 years .....	16	7	1	2	1	1	-	2	2	-
8 years .....	58	19	8	10	1	3	7	2	7	1
9 years .....	106	44	19	17	10	6	4	5	1	-
10 years .....	294	110	67	53	29	17	9	3	6	-
11 years .....	442	156	121	77	46	22	10	4	6	-
12 years .....	1,730	581	536	314	154	66	40	14	19	6
13 years or more .....	1,221	456	403	222	82	35	10	10	1	2
Not stated .....	22	11	5	3	-	2	-	-	-	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: 1991

[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 .....	24,608	321	6,756	3,193	3,563	8,161	5,325	2,636	1,146	248	15
Ratio .....	382.3	827.3	570.3	631.7	524.6	395.6	297.6	281.9	326.5	346.4	*
Parents living together .....	18,632	238	5,041	2,366	2,675	6,239	4,076	1,987	851	190	10
Ratio .....	289.4	613.4	425.5	468.1	393.8	302.5	227.8	212.5	242.5	265.4	*
Parents not living together .....	5,976	83	1,715	927	888	1,922	1,249	649	295	58	5
Ratio .....	92.8	213.9	144.8	163.6	130.7	93.2	69.8	69.4	84.0	81.0	*
<b>VIRGIN ISLANDS</b>											
All races .....	1,539	13	336	132	204	516	359	210	83	19	3
Ratio .....	634.1	*	886.5	904.1	875.5	715.7	577.2	486.1	410.9	*	*
Race of Mother											
White .....	134	1	26	11	15	36	43	16	10	1	1
Ratio .....	413.6	*	634.1	*	*	423.5	472.5	*	*	*	*
All other .....	1,405	12	310	121	189	480	316	194	73	18	2
Ratio .....	668.1	*	917.2	938.0	904.3	754.7	595.1	522.9	439.8	*	*
Black .....	1,394	12	307	120	187	476	313	193	73	18	2
Ratio .....	676.0	*	919.2	944.9	903.4	765.3	603.1	533.1	442.4	*	*
Race of Child											
White .....	93	1	20	8	12	25	28	11	6	1	1
Ratio .....	367.6	*	606.1	*	*	378.8	394.4	*	*	*	*
All other .....	1,446	12	316	124	192	491	331	199	77	18	2
Ratio .....	665.1	*	913.3	932.3	901.4	749.6	600.7	516.9	437.5	*	*
Black .....	1,439	12	312	123	189	489	330	199	77	18	2
Ratio .....	674.6	*	915.0	938.9	900.0	761.7	610.0	532.1	440.0	*	*
<b>GUAM</b>											
All races .....	1,571	16	471	180	291	574	321	125	52	12	-
Ratio .....	401.1	*	864.2	962.6	812.8	464.8	278.6	191.7	194.8	*	*
Race of Mother											
White .....	94	-	17	5	12	44	18	10	5	-	*
Ratio .....	164.3	*	*	*	*	220.0	*	*	*	*	*
All other .....	1,477	16	454	175	279	530	303	115	47	12	-
Ratio .....	441.6	*	885.0	977.7	835.3	512.1	312.7	211.4	211.7	*	*
Guamanian .....	1,055	12	365	150	215	368	196	78	28	8	-
Ratio .....	604.2	*	912.5	993.4	863.5	641.1	453.7	354.5	307.7	*	*
Race of Child											
White .....	76	-	12	4	8	38	14	7	5	-	*
Ratio .....	159.7	*	*	*	*	230.3	*	*	*	*	*
All other .....	1,495	16	459	176	283	536	307	118	47	12	*
Ratio .....	434.5	*	879.3	972.4	829.9	500.9	308.2	210.3	204.3	*	*
Guamanian .....	1,065	12	367	151	216	372	194	83	28	9	-
Ratio .....	595.0	*	908.4	986.9	860.6	629.4	446.0	350.2	301.1	*	*

<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: 1991

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
Puerto Rico .....	64,373	29,300	17,734	8,093	4,199	2,250	1,173	590	93	762	179
Less than 2,500 grams .....	5,952	2,741	1,550	726	385	191	94	52	9	179	25
2,500 grams or more .....	58,395	26,547	16,181	7,364	3,812	2,059	1,079	588	84	579	152
Not stated .....	26	12	3	3	2	-	-	-	-	4.	2
Virgin Islands .....	2,427	659	484	371	322	163	160	85	13	105	65
Less than 2,500 grams .....	230	62	45	39	23	13	9	3	-	24	12
2,500 grams or more .....	2,187	595	438	332	296	149	151	82	13	80	51
Not stated .....	10	2	1	-	3	1	-	-	-	1	2
<b>RACE OF MOTHER</b>											
White .....	324	107	62	45	36	10	17	19	1	11	16
Less than 2,500 grams .....	23	9	2	2	3	-	1	-	-	3	3
2,500 grams or more .....	301	98	60	43	33	10	16	19	1	8	13
Not stated .....	-	-	-	-	-	-	-	-	-	-	-
All other .....	2,103	552	422	326	286	153	143	66	12	94	49
Less than 2,500 grams .....	207	53	43	37	20	13	8	3	-	21	9
2,500 grams or more .....	1,886	497	378	289	263	139	135	63	12	72	38
Not stated .....	10	2	1	-	3	1	-	-	-	1	2
Black .....	2,062	541	412	320	281	151	139	66	11	93	48
Less than 2,500 grams .....	204	52	43	36	20	13	7	3	-	21	9
2,500 grams or more .....	1,848	487	368	284	258	137	132	63	11	71	37
Not stated .....	10	2	1	-	3	1	-	-	-	1	2
<b>RACE OF CHILD</b>											
White .....	253	83	44	34	32	7	14	14	1	9	15
Less than 2,500 grams .....	18	6	-	2	3	-	1	-	-	3	3
2,500 grams or more .....	235	77	44	32	29	7	13	14	1	6	12
Not stated .....	-	-	-	-	-	-	-	-	-	-	-
All other .....	2,174	576	440	337	290	156	146	71	12	96	50
Less than 2,500 grams .....	212	56	45	37	20	13	8	3	-	21	9
2,500 grams or more .....	1,952	518	394	300	267	142	138	68	12	74	39
Not stated .....	10	2	1	-	3	1	-	-	-	1	2
Black .....	2,133	564	427	334	285	154	142	69	12	96	50
Less than 2,500 grams .....	210	55	45	37	20	13	7	3	-	21	9
2,500 grams or more .....	1,913	507	381	297	262	140	135	66	12	74	39
Not stated .....	10	2	1	-	3	1	-	-	-	1	2
Guam .....	3,917	1,705	812	452	282	227	156	67	30	159	27
Less than 2,500 grams .....	286	111	46	30	29	20	7	8	3	29	3
2,500 grams or more .....	3,619	1,591	763	420	253	206	149	59	27	129	22
Not stated .....	12	3	3	2	-	1	-	-	-	1	2
<b>RACE OF MOTHER</b>											
White .....	572	268	170	52	18	16	12	6	2	20	8
Less than 2,500 grams .....	28	15	7	3	-	1	-	-	-	2	-
2,500 grams or more .....	544	253	163	49	18	15	12	6	2	18	8
Not stated .....	-	-	-	-	-	-	-	-	-	-	-
All other .....	3,345	1,437	642	400	264	211	144	61	28	139	19
Less than 2,500 grams .....	258	96	39	27	29	19	7	8	3	27	3
2,500 grams or more .....	3,075	1,338	600	371	235	191	137	53	25	111	14
Not stated .....	12	3	3	2	-	1	-	-	-	1	2
Guamanian .....	1,746	767	307	220	149	122	70	29	7	66	9
Less than 2,500 grams .....	144	57	18	21	14	12	3	3	2	11	3
2,500 grams or more .....	1,596	709	288	197	135	109	67	26	5	54	6
Not stated .....	6	1	1	2	-	1	-	-	-	1	-
<b>RACE OF CHILD</b>											
White .....	476	216	146	40	15	15	11	6	2	18	7
Less than 2,500 grams .....	19	9	5	2	-	1	-	-	-	2	-
2,500 grams or more .....	457	207	141	38	15	14	11	6	2	16	7
Not stated .....	-	-	-	-	-	-	-	-	-	-	-
All other .....	3,441	1,489	666	412	267	212	145	61	28	141	20
Less than 2,500 grams .....	267	102	41	28	29	19	7	8	3	27	3
2,500 grams or more .....	3,162	1,384	622	382	238	192	138	53	25	113	15
Not stated .....	12	3	3	2	-	1	-	-	-	1	2
Guamanian .....	1,790	788	321	226	149	125	71	31	7	64	8
Less than 2,500 grams .....	155	59	24	22	16	12	3	3	2	11	3
2,500 grams or more .....	1,629	728	296	202	133	112	68	28	5	52	5
Not stated .....	6	1	1	2	-	1	-	-	-	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: 1991

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 .....	64,373	762	885	2,995	6,911	11,250	17,126	12,362	5,701	3,941	1,231	1,165	44
Virgin Islands .....	2,427	105	112	338	471	520	439	219	69	30	3	7	114
RACE OF MOTHER													
White .....	324	11	15	40	67	71	53	29	10	4	-	1	23
All other .....	2,103	94	97	298	404	449	386	190	59	26	3	6	91
Black .....	2,062	93	95	296	398	437	375	185	59	26	3	6	89
RACE OF CHILD													
White .....	253	9	12	31	49	55	46	20	8	2	-	-	21
All other .....	2,174	96	100	307	422	465	393	199	61	28	3	7	93
Black .....	2,133	96	99	305	412	455	382	194	61	28	3	7	91
Guam .....	3,917	159	55	182	527	781	1,610	282	163	76	26	20	36
RACE OF MOTHER													
White .....	572	20	3	14	27	59	174	112	81	50	14	9	9
All other .....	3,345	139	52	168	500	722	1,436	170	82	26	12	11	27
Guamanian .....	1,746	66	22	78	283	414	780	53	24	6	5	3	12
RACE OF CHILD													
White .....	476	18	2	12	20	41	132	100	76	45	13	8	9
All other .....	3,441	141	53	170	507	740	1,478	182	87	31	13	12	27
Guamanian .....	1,790	64	22	84	280	433	799	61	23	5	5	3	11

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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: 1991

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 .....	3,200	64,373	16	279	450	1,082	4,125	15,383	26,432	13,638	2,554	350	38	26
Virgin Islands .....	3,300	2,427	3	28	23	43	133	392	973	609	177	31	5	10
RACE OF MOTHER														
White .....	3,380	324	-	2	4	4	13	48	121	90	35	5	2	-
All other .....	3,290	2,103	3	26	19	39	120	344	852	519	142	26	3	10
Black .....	3,290	2,062	3	26	17	39	119	335	833	509	142	26	3	10
RACE OF CHILD														
White .....	3,380	253	-	1	3	4	10	39	90	75	27	3	1	-
All other .....	3,290	2,174	3	27	20	39	123	353	883	534	150	28	4	10
Black .....	3,290	2,133	3	27	18	39	123	346	861	524	150	28	4	10
Guam .....	3,260	3,917	3	10	19	51	203	836	1,583	956	217	19	8	12
RACE OF MOTHER														
White .....	3,410	572	-	-	-	10	18	88	206	184	58	7	1	-
All other .....	3,240	3,345	3	10	19	41	185	748	1,377	772	159	12	7	12
Guamanian .....	3,230	1,746	1	7	9	18	109	398	704	387	96	7	4	6
RACE OF CHILD														
White .....	3,440	476	-	-	-	7	12	70	170	156	53	7	1	-
All other .....	3,240	3,441	3	10	19	44	191	766	1,413	800	164	12	7	12
Guamanian .....	3,230	1,790	1	8	11	20	115	403	720	403	93	7	3	6

<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: 1991

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 .....	64,373	-	305	741	3,480	2,957	32,662	13,705	6,787	3,676	60
Virgin Islands .....	2,427	1	33	36	140	114	987	593	268	230	25
<b>RACE OF MOTHER</b>											
White .....	324	-	3	6	14	8	124	83	44	38	4
All other .....	2,103	1	30	30	126	106	863	510	224	192	21
Black .....	2,062	1	30	29	123	106	845	500	217	190	21
<b>RACE OF CHILD</b>											
White .....	253	-	2	5	12	6	95	65	36	29	3
All other .....	2,174	1	31	31	128	108	892	528	232	201	22
Black .....	2,133	1	31	30	126	107	877	517	224	199	21
Guam .....	3,917	-	18	37	164	175	1,947	802	410	349	15
<b>RACE OF MOTHER</b>											
White .....	572	-	-	1	18	27	190	135	118	81	2
All other .....	3,345	-	18	36	146	148	1,757	667	292	268	13
Guamanian .....	1,746	-	11	16	84	72	944	328	148	137	6
<b>RACE OF CHILD</b>											
White .....	476	-	-	1	14	22	157	115	95	71	1
All other .....	3,441	-	18	36	150	153	1,790	687	315	278	14
Guamanian .....	1,790	-	13	18	88	73	969	332	153	138	6

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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: 1991

[Apgar score is a summary indicator of the baby's clinical condition]

1- and 5-minute Apgar scores, area, and race	Total	Apgar score											
		0	1	2	3	4	5	6	7	8	9	10	Not stated
<b>1-MINUTE APGAR SCORE</b>													
Puerto Rico .....	64,373	58	193	224	244	251	435	1,169	6,127	48,012	7,282	140	238
Virgin Islands .....	2,427	1	16	14	23	15	44	66	175	639	1,204	155	75
Race of Mother													
White .....	324	1	-	1	1	4	6	9	19	103	168	9	13
All other .....	2,103	-	16	13	22	11	38	57	156	536	1,046	146	62
Black .....	2,062	-	16	13	22	11	38	55	155	527	1,020	144	61
Race of Child													
White .....	253	-	-	-	1	4	4	6	18	80	121	8	11
All other .....	2,174	1	16	14	22	11	40	60	157	559	1,083	147	64
Black .....	2,133	1	16	14	22	11	40	58	156	549	1,058	145	63
Guam .....	3,917	1	8	11	11	31	61	77	343	2,544	751	9	70
Race of Mother													
White .....	572	-	-	4	3	2	11	10	41	347	147	3	4
All other .....	3,345	1	8	7	8	29	50	67	302	2,197	604	6	66
Guamanian .....	1,746	1	4	4	4	14	27	32	163	1,116	336	3	42
Race of Child													
White .....	476	-	-	3	3	1	8	7	36	295	117	3	3
All other .....	3,441	1	8	8	8	30	53	70	307	2,249	634	6	67
Guamanian .....	1,790	1	2	3	5	13	28	32	165	1,155	338	4	44
<b>5-MINUTE APGAR SCORE</b>													
Puerto Rico .....	64,373	68	63	80	77	112	193	298	887	3,905	53,671	4,787	232
Virgin Islands .....	2,427	1	9	8	5	5	16	14	40	149	1,023	1,086	71
Race of Mother													
White .....	324	-	1	1	1	-	-	5	9	15	141	139	12
All other .....	2,103	1	8	7	4	5	16	9	31	134	882	947	59
Black .....	2,062	1	8	7	4	5	16	9	29	132	866	927	58
Race of Child													
White .....	253	-	-	-	-	-	-	4	8	13	104	113	11
All other .....	2,174	1	9	8	5	5	16	10	32	136	919	973	60
Black .....	2,133	1	9	8	5	5	16	10	30	135	903	952	59
Guam .....	3,917	-	4	-	3	4	7	14	44	345	3,249	186	61
Race of Mother													
White .....	572	-	-	-	-	1	3	3	10	46	475	30	4
All other .....	3,345	-	4	-	3	3	4	11	34	299	2,774	156	57
Guamanian .....	1,746	-	1	-	3	2	-	9	16	155	1,434	91	35
Race of Child													
White .....	476	-	-	-	-	1	2	2	9	40	394	25	3
All other .....	3,441	-	4	-	3	3	5	12	35	305	2,855	161	58
Guamanian .....	1,790	-	1	-	3	2	-	6	15	164	1,467	95	37

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Table 3-13. Live Births by Place of Delivery: Puerto Rico and Each Municipio, 1991

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 .....	64,516	64,373	64,216	157	Juncos .....	4	535	535	-		
Adjuntas .....	17	355	354	1	Lajitas .....	3	367	367	-		
Aguada .....	3	592	589	3	Lares .....	70	536	535	1		
Aguadilla .....	1,827	964	962	2	Las Marias .....	1	145	145	-		
Aguas Buenas .....	8	472	472	-	Las Piedras .....	4	476	476	-		
Albonito .....	951	485	484	1	Loiza .....	18	541	537	4		
Anasco .....	2	407	407	-	Luquillo .....	4	358	357	-		
Arecibo .....	4,201	1,660	1,659	1	Manati .....	2,970	775	774	1		
Arroyo .....	77	350	349	1	Maricao .....	4	99	96	3		
Barceloneta .....	1	387	387	-	Maunabo .....	9	229	228	1		
Barranquitas .....	18	592	590	2	Mayaguez .....	5,143	1,554	1,553	1		
Bayamon .....	9,526	3,987	3,983	4	Moca .....	615	535	534	1		
Cabo Rojo .....	3	599	599	-	Morovis .....	12	537	535	2		
Caguas .....	5,284	2,449	2,443	6	Naguabo .....	2	380	380	-		
Camuy .....	1	557	557	-	Naranjito .....	7	575	575	-		
Canovanas .....	6	880	880	-	Orocovis .....	24	491	491	-		
Carolina .....	2,283	2,937	2,931	6	Patillas .....	8	391	389	2		
Catano .....	13	704	703	-	Penuelas .....	6	461	461	-		
Cayey .....	154	877	874	3	Ponce .....	7,554	3,855	3,843	12		
Celba .....	255	355	355	-	Quebradillas .....	4	393	392	1		
Ciales .....	8	360	355	5	Rincon .....	2	200	198	2		
Cidra .....	11	643	639	4	Rio Grande .....	6	816	813	3		
Coamo .....	11	688	685	3	Sabana Grande .....	2	404	403	-		
Comerio .....	8	390	390	-	Salinas .....	15	577	573	4		
Corozal .....	13	682	682	-	San German .....	313	590	588	2		
Culebra .....	1	29	28	1	San Juan .....	14,946	7,669	7,648	21		
Dorado .....	5	573	573	-	San Lorenzo .....	9	630	628	2		
Fajardo .....	1,922	727	727	-	San Sebastian .....	4	629	629	-		
Florida .....	2	189	187	2	Santa Isabel .....	4	408	406	2		
Guanica .....	-	336	334	2	Toa Alta .....	8	879	878	1		
Guayanilla .....	1,854	806	805	1	Toa Baja .....	16	1,554	1,552	2		
Guayanabo .....	2	380	378	2	Trujillo Alto .....	9	1,046	1,043	3		
Gurabo .....	11	1,626	1,620	6	Utuado .....	17	587	584	3		
Hatillo .....	3	507	506	1	Vega Alta .....	13	642	641	1		
Hormigueros .....	1	569	568	1	Vega Baja .....	34	1,132	1,128	4		
Humacao .....	-	211	211	-	Vieques .....	6	182	181	-		
Isabela .....	2,708	1,070	1,068	2	Villalba .....	10	538	537	1		
Jayuya .....	1	675	675	-	Yabucoa .....	12	600	597	3		
Juana Diaz .....	40	345	342	3	Yauco .....	1,389	747	746	1		
	11	895	889	6							

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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, 1991

[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 .....	2,510	2,427	2,510	2,427
White .....	328	324	255	253
All other .....	2,182	2,103	2,255	2,174
Black .....	2,139	2,062	2,212	2,133
St. Croix Island .....	1,277	1,260	1,277	1,260
White .....	224	222	172	171
All other .....	1,053	1,038	1,105	1,089
Black .....	1,033	1,018	1,083	1,067
St. John and St. Thomas Islands .....	1,233	1,167	1,233	1,167
White .....	104	102	83	82
All other .....	1,129	1,065	1,150	1,085
Black .....	1,106	1,044	1,129	1,066
Charlotte Amalie (St. Thomas Island) .....	----	473	----	473
White .....	----	24	----	17
All other .....	----	449	----	456
Black .....	----	441	----	449
Balance of area .....	----	694	----	694
White .....	----	78	----	65
All other .....	----	616	----	629
Black .....	----	603	----	617
Guam .....	3,919	3,917	3,919	3,917
White .....	572	572	476	476
All other .....	3,347	3,345	3,443	3,441
Guamanian .....	1,746	1,746	1,790	1,790

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Table 3-15. Live Births and Rates for Selected Medical Risk Factors: Puerto Rico, Virgin Islands, and Guam, 1991

[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 .....	1,992	130	19
Cardiac disease .....	225	4	2
Acute or chronic lung disease .....	252	-	1
Diabetes .....	1,140	23	37
Genital herpes .....	85	1	7
Hydramnios/Oligohydramnios .....	200	5	36
Hemoglobinopathy .....	14	-	-
Hypertension, chronic .....	476	6	14
Hypertension, pregnancy-associated .....	1,831	37	24
Eclampsia .....	118	5	1
Incompetent cervix .....	227	3	1
Previous infant 4000+ grams .....	100	5	6
Previous preterm or small-for-gestational-age infant .....	111	12	7
Renal disease .....	126	1	-
Rh sensitization .....	172	5	6
Uterine bleeding .....	207	5	7

  

Medical risk factor	Puerto Rico	Virgin Islands	Guam
	Rate		
Anemia .....	31.0	95.4	*
Cardiac disease .....	3.5	*	*
Acute or chronic lung disease .....	3.9	*	*
Diabetes .....	17.7	16.9	9.5
Genital herpes .....	1.3	*	*
Hydramnios/Oligohydramnios .....	3.1	*	9.3
Hemoglobinopathy .....	*	*	*
Hypertension, chronic .....	7.4	*	*
Hypertension, pregnancy-associated .....	28.5	27.2	6.2
Eclampsia .....	1.8	*	*
Incompetent cervix .....	3.5	*	*
Previous infant 4000+ grams .....	1.6	*	*
Previous preterm or small-for-gestational-age infant .....	1.7	*	*
Renal disease .....	2.0	*	*
Rh sensitization .....	2.7	*	*
Uterine bleeding .....	3.2	*	*

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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, 1991

Smoking status	Puerto Rico	Virgin Islands	Guam	
				Number
		Puerto Rico	Virgin Islands	Guam
Total .....	64,373	2,427	3,917	
Smoker .....	1,607	42	706	
1-5 cigarettes .....	503	4	135	
6-10 cigarettes .....	489	4	349	
11-15 cigarettes .....	57	1	3	
16-20 cigarettes .....	386	2	123	
21-30 cigarettes .....	21	-	19	
31 cigarettes or more .....	61	1	12	
Not stated .....	90	30	65	
Non-smoker .....	62,746	1,414	3,165	
Not stated .....	20	971	46	
		Percent		
Smokers .....	2.5	2.9	18.2	
		Percent distribution		
Smoker .....	100.0	*	100.0	
1-5 cigarettes .....	33.2	*	21.1	
6-10 cigarettes .....	32.2	*	54.4	
11-15 cigarettes .....	3.8	*	*	
16-20 cigarettes .....	25.4	*	19.2	
21-30 cigarettes .....	1.4	*	*	
31 cigarettes or more .....	4.0	*	*	

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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, 1991

Drinking status	Puerto Rico	Virgin Islands	Guam
	Number		
Total .....	64,373	2,427	3,917
Drinker .....	174	24	16
1 drink or less .....	22	4	4
2 drinks .....	28	1	1
3-4 drinks .....	29	1	-
5 drinks or more .....	59	1	1
Not stated .....	36	17	10
Non-drinker .....	64,176	1,411	3,851
Not stated .....	23	992	50
Percent			
Drinkers .....	0.3	1.7	*
Percent distribution			
Drinker .....	100.0	*	*
1 drink or less .....	15.9	*	*
2 drinks .....	20.3	*	*
3-4 drinks .....	21.0	*	*
5 drinks or more .....	42.8	*	*

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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, 1991  
(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>	64,373	13,040	13,698	12,626	10,988	5,327	4,353	3,780	561	...		
Under 20 years	12,235	2,780	2,532	2,170	1,809	996	882	953	113	...		
20-29 years	38,520	7,562	8,117	7,637	6,710	3,289	2,670	2,233	302	...		
30-49 years	13,618	2,698	3,049	2,819	2,469	1,042	801	594	146	...		
Under 37 weeks	7,483	2,223	1,633	1,317	1,004	504	354	356	92	...		
Under 20 years	1,637	561	340	287	175	106	74	92	22	...		
20-29 years	4,150	1,191	904	762	586	290	182	191	44	...		
30-49 years	1,686	471	389	288	243	108	98	73	26	...		
37-39 weeks	32,662	6,219	7,138	6,602	5,739	2,757	2,142	1,787	278	...		
Under 20 years	5,536	1,214	1,198	983	833	474	367	411	56	...		
20-29 years	19,529	3,606	4,223	4,012	3,455	1,692	1,326	1,067	148	...		
30-49 years	7,597	1,399	1,717	1,607	1,451	591	449	309	74	...		
40 weeks and over	24,168	4,566	4,920	4,702	4,242	2,063	1,857	1,635	183	...		
Under 20 years	5,056	1,000	994	920	801	415	441	450	35	...		
20-29 years	14,798	2,743	2,985	2,858	2,666	1,307	1,162	974	103	...		
30-49 years	4,314	823	941	924	775	341	254	211	45	...		
VIRGIN ISLANDS												
All gestational periods <sup>1</sup>	2,427	159	157	182	147	121	94	158	1,409	...		
Under 20 years	394	31	17	27	32	13	18	19	237	...		
20-29 years	1,343	74	99	89	76	69	60	93	783	...		
30-49 years	690	54	41	66	39	39	16	46	389	...		
Under 37 weeks	324	30	19	20	17	8	7	15	208	...		
Under 20 years	61	11	3	-	7	1	1	-	38	...		
20-29 years	160	12	10	11	6	4	5	6	106	...		
30-49 years	103	7	6	9	4	3	1	9	64	...		
37-39 weeks	987	70	70	75	67	54	38	59	554	...		
Under 20 years	153	13	5	11	18	8	9	4	85	...		
20-29 years	532	33	41	35	33	24	18	42	306	...		
30-49 years	302	24	24	29	16	22	11	13	163	...		
40 weeks and over	1,091	59	68	87	63	59	49	84	622	...		
Under 20 years	173	7	9	16	7	4	8	15	107	...		
20-29 years	639	29	48	43	37	41	37	45	359	...		
30-49 years	279	23	11	28	19	14	4	24	156	...		
GUAM												
All gestational periods <sup>1</sup>	3,917	283	345	464	630	609	519	696	371	...		
Under 20 years	561	38	42	56	81	93	65	136	50	...		
20-29 years	2,387	158	196	289	402	389	324	418	231	...		
30-49 years	969	87	107	119	147	147	130	142	90	...		
Under 37 weeks	394	51	42	39	64	58	47	45	48	...		
Under 20 years	63	6	3	7	12	8	7	9	11	...		
20-29 years	226	32	22	20	37	37	28	22	28	...		
30-49 years	105	13	17	12	15	13	12	14	9	...		
37-39 weeks	1,947	145	174	235	309	320	270	332	162	...		
Under 20 years	309	21	21	30	47	53	37	77	23	...		
20-29 years	1,146	74	98	140	197	195	166	183	93	...		
30-49 years	492	50	55	65	72	72	67	72	46	...		
40 weeks and over	1,561	86	126	188	255	231	202	317	156	...		
Under 20 years	185	11	17	19	22	32	21	48	15	...		
20-29 years	1,008	51	75	127	166	137	130	213	109	...		
30-49 years	368	24	34	42	67	62	51	56	32	...		

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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, 1991—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											
<b>PUERTO RICO</b>											
All gestational periods <sup>1</sup>	100.0	20.4	21.5	19.8	17.2	8.3	6.8	5.9	...	23.7	
Under 20 years	100.0	22.9	20.9	17.9	14.9	8.2	7.3	7.9	...	23.1	
20-29 years	100.0	19.8	21.2	20.0	17.6	8.6	7.0	5.8	...	24.0	
30-49 years	100.0	20.0	22.6	20.9	18.3	7.7	5.9	4.4	...	23.4	
Under 37 weeks	100.0	30.1	22.1	17.8	13.6	6.8	4.8	4.8	...	20.9	
Under 20 years	100.0	34.7	21.1	16.5	10.8	6.6	4.6	5.7	...	20.6	
20-29 years	100.0	29.0	22.0	18.6	14.3	7.1	4.4	4.7	...	21.0	
30-49 years	100.0	28.2	23.3	17.2	14.6	6.5	5.9	4.4	...	20.9	
37-39 weeks	100.0	19.2	22.0	20.4	17.7	8.5	6.6	5.5	...	23.9	
Under 20 years	100.0	22.2	21.9	17.9	15.2	8.6	6.7	7.5	...	23.0	
20-29 years	100.0	18.6	21.8	20.7	17.8	8.7	6.8	5.5	...	24.1	
30-49 years	100.0	18.6	22.8	21.4	19.3	7.9	6.0	4.1	...	23.9	
40 weeks and over	100.0	19.0	20.5	19.6	17.7	8.6	7.7	6.8	...	24.5	
Under 20 years	100.0	19.9	19.8	18.3	16.0	8.3	8.8	9.0	...	24.5	
20-29 years	100.0	18.7	20.3	19.4	18.1	8.9	7.9	6.6	...	24.7	
30-49 years	100.0	19.3	22.0	21.6	18.2	8.0	5.9	4.9	...	23.8	
<b>VIRGIN ISLANDS</b>											
All gestational periods <sup>1</sup>	100.0	15.6	15.4	17.9	14.4	11.9	9.2	15.5	...	26.4	
Under 20 years	100.0	19.7	*	17.2	20.4	*	*	*	...	26.3	
20-29 years	100.0	13.2	17.7	15.9	13.6	12.3	10.7	16.6	...	27.4	
30-49 years	100.0	17.9	13.6	21.9	13.0	13.0	*	15.3	...	25.7	
Under 37 weeks	100.0	25.9	*	17.2	*	*	*	*	...	23.6	
Under 20 years	100.0	*	*	*	*	*	*	*	...	16.1	
20-29 years	100.0	*	*	*	*	*	*	*	...	24.4	
30-49 years	100.0	*	*	*	*	*	*	*	...	24.1	
37-39 weeks	100.0	16.2	16.2	17.3	15.5	12.5	8.8	13.6	...	26.1	
Under 20 years	100.0	*	*	*	*	*	*	*	...	26.9	
20-29 years	100.0	14.6	18.1	15.5	14.6	10.6	*	18.6	...	26.7	
30-49 years	100.0	17.3	17.3	20.9	*	15.8	*	*	...	25.5	
40 weeks and over	100.0	12.6	14.5	18.6	13.4	12.6	10.4	17.9	...	28.2	
Under 20 years	100.0	*	*	*	*	*	*	*	...	26.6	
20-29 years	100.0	10.4	17.1	15.4	13.2	14.6	13.2	16.1	...	30.2	
30-49 years	100.0	18.7	*	22.8	*	*	*	19.5	...	26.0	
<b>GUAM</b>											
All gestational periods <sup>1</sup>	100.0	8.0	9.7	13.1	17.8	17.2	14.6	19.6	...	31.7	
Under 20 years	100.0	7.4	8.2	11.0	15.9	18.2	12.7	26.6	...	33.3	
20-29 years	100.0	7.3	9.1	13.4	18.6	17.1	15.0	19.4	...	31.7	
30-49 years	100.0	9.9	12.2	13.5	16.7	16.7	14.8	16.2	...	30.7	
Under 37 weeks	100.0	14.7	12.1	11.3	18.5	16.8	13.6	13.0	...	30.2	
Under 20 years	100.0	*	*	*	*	*	*	*	...	30.6	
20-29 years	100.0	16.2	11.1	10.1	18.7	18.7	14.1	11.1	...	30.3	
30-49 years	100.0	*	*	*	*	*	*	*	...	29.1	
37-39 weeks	100.0	8.1	9.7	13.2	17.3	17.9	15.1	18.6	...	31.8	
Under 20 years	100.0	7.3	7.3	10.5	16.4	18.5	12.9	26.9	...	33.3	
20-29 years	100.0	7.0	9.3	13.3	18.7	18.5	15.8	17.4	...	31.8	
30-49 years	100.0	11.2	12.3	14.6	14.6	16.1	15.0	16.1	...	30.7	
40 weeks and over	100.0	6.1	9.0	13.4	18.1	16.4	14.4	22.6	...	32.4	
Under 20 years	100.0	*	*	*	12.9	18.8	12.4	28.2	...	33.9	
20-29 years	100.0	5.7	8.3	14.1	18.5	15.2	14.5	23.7	...	32.4	
30-49 years	100.0	7.1	10.1	12.5	19.9	18.5	15.2	16.7	...	31.3	

<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, 1991

[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 .....	1,904	9	37
Electronic fetal monitoring .....	45,323	979	3,095
Induction of labor .....	3,003	4	77
Stimulation of labor .....	8,892	24	54
Tocolysis .....	1,413	9	11
Ultrasound .....	19,923	261	222
	Rate		
Amniocentesis .....	29.6	*	9.6
Electronic fetal monitoring .....	704.7	685.1	798.7
Induction of labor .....	46.7	*	19.9
Stimulation of labor .....	138.3	16.8	14.0
Tocolysis .....	22.0	*	
Ultrasound .....	309.8	182.6	57.4

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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, 1991

[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 .....	147	12	2
Meconium, moderate/heavy .....	1,880	156	421
Premature rupture of membrane .....	1,786	57	13
Abruption placenta .....	215	7	3
Placenta previa .....	249	12	5
Other excessive bleeding .....	119	2	-
Seizures during labor .....	38	1	1
Precipitous labor .....	309	84	19
Prolonged labor .....	200	7	6
Dysfunctional labor .....	453	13	5
Breech/Malpresentation .....	1,410	58	22
Cephalopelvic disproportion .....	4,233	53	21
Cord prolapse .....	285	3	4
Anesthetic complication .....	23	-	-
Fetal distress .....	1,267	44	142
Rate			
Febrile .....	2.3	*	*
Meconium, moderate/heavy .....	29.3	113.0	108.7
Premature rupture of membrane .....	27.8	41.3	*
Abruption placenta .....	3.3	*	*
Placenta previa .....	3.9	*	*
Other excessive bleeding .....	1.9	*	*
Seizures during labor .....	.6	*	*
Precipitous labor .....	4.8	60.9	*
Prolonged labor .....	3.1	*	*
Dysfunctional labor .....	7.1	*	*
Breech/malpresentation .....	22.0	40.6	5.7
Cephalopelvic disproportion .....	65.9	38.4	5.4
Cord prolapse .....	4.4	*	*
Anesthetic complication .....	.4	*	*
Fetal distress .....	19.7	31.9	36.7

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Table 3-21. Live Births by Method of Delivery and Age of Mother: Puerto Rico, Virgin Islands, and Guam, 1991

Area and age of mother	All births	Method of delivery										Not stated	
		Vaginal						Cesarean					
		Total	Vaginal birth after cesarean			Other vaginal			Total	Primary	Repeat		
All	births		All <sup>1</sup>	Forceps	Vacuum	All <sup>1</sup>	Forceps	Vacuum					
Puerto Rico .....	64,373	44,038	739	15	4	43,299	676	173	20,321	11,888	8,433	14	
Under 20 years .....	12,235	9,969	82	4	-	9,887	173	31	2,264	1,865	399	2	
20-29 years .....	38,520	26,299	465	9	2	25,834	397	102	12,211	7,257	4,954	10	
30-49 years .....	13,618	7,770	182	2	2	7,578	106	40	5,846	2,766	3,080	2	
Virgin Islands .....	2,427	1,761	23	-	-	1,738	6	-	356	254	102	310	
Under 20 years .....	394	297	3	-	-	294	1	-	37	32	5	60	
20-29 years .....	1,343	988	11	-	-	977	2	-	183	131	52	172	
30-49 years .....	690	476	9	-	-	467	3	-	136	91	45	78	
Guam .....	3,917	3,165	34	-	2	3,131	71	92	719	471	248	33	
Under 20 years .....	561	489	1	-	-	488	11	5	67	59	8	5	
20-29 years .....	2,387	1,962	26	-	2	1,936	48	69	406	251	155	19	
30-49 years .....	989	714	7	-	-	707	12	18	246	161	85	9	

<sup>1</sup> Includes births that were not delivered by forceps or vacuum extraction.

**SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 24**

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, 1991

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 .....	31.6	21.5	41.5	8.1
Under 20 years .....	18.5	15.9	17.6	17.0
20-29 years .....	31.7	21.9	40.6	8.6
30-49 years .....	42.9	26.7	52.7	5.9
Virgin Islands .....	14.7	11.0	28.7	18.4
Under 20 years .....	9.4	8.3	*	*
20-29 years .....	13.6	10.2	28.4	*
30-49 years .....	19.7	14.3	33.1	*
Guam .....	18.4	13.0	34.5	12.1
Under 20 years .....	11.9	10.7	*	*
20-29 years .....	17.0	11.4	38.2	14.4
30-49 years .....	25.4	18.4	34.6	*

<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.

**SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 25**

Table 3-23. Live Births and Rates for Selected Abnormal Conditions of the Newborn: Puerto Rico, Virgin Islands, and Guam, 1991

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

Abnormal condition	Puerto Rico	Virgin Islands	Guam
	Number		
Anemia .....	62	3	2
Birth injury .....	36	-	1
Fetal alcohol syndrome .....	31	-	1
Hyaline membrane disease/RDS .....	213	3	-
Meconium aspiration syndrome .....	73	1	1
Assisted ventilation less than 30 min. ....	144	12	2
Assisted ventilation 30 min. or longer .....	129	9	4
Seizures .....	77	3	4
Rate			
Anemia .....	1.0	*	*
Birth injury .....	.6	*	*
Fetal alcohol syndrome .....	.5	*	*
Hyaline membrane disease/RDS .....	3.3	*	*
Meconium aspiration syndrome .....	1.1	*	*
Assisted ventilation less than 30 min. ....	2.2	*	*
Assisted ventilation 30 min. or longer .....	2.0	*	*
Seizures .....	1.2	*	*

**SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 26**

Table 3-24. Live Births and Rates for Selected Congenital Anomalies: Puerto Rico, Virgin Islands, and Guam, 1991

[Rates are number of live births with specified congenital anomaly per 100,000 live births]

Congenital anomaly	Puerto Rico	Virgin Islands	Guam
Number			
Anencephalus .....	6	-	-
Spina bifida/Meningocele .....	11	-	1
Hydrocephalus .....	10	-	1
Microcephalus .....	2	-	-
Other central nervous system anomalies .....	6	-	1
Heart malformations .....	15	-	-
Other circulatory/respiratory anomalies .....	18	1	-
Rectal atresia/stenosis .....	1	1	-
Tracheo-esophageal fistula/Esophageal atresia .....	4	-	-
Omphalocele/Gastroschisis .....	6	-	-
Other gastrointestinal anomalies .....	17	2	-
Malformed genitalia .....	18	1	-
Renal agenesis .....	3	-	-
Other urogenital anomalies .....	9	-	-
Cleft lip/palate .....	31	1	1
Polydactyly/Syndactyly/Adactyly .....	20	5	-
Club foot .....	26	2	1
Diaphragmatic hernia .....	5	-	-
Other musculoskeletal/integumental anomalies .....	19	3	2
Down's syndrome .....	8	-	1
Other chromosomal anomalies .....	16	-	3
Rate			
Anencephalus .....	*	*	*
Spina bifida/Meningocele .....	*	*	*
Hydrocephalus .....	*	*	*
Microcephalus .....	*	*	*
Other central nervous system anomalies .....	*	*	*
Heart malformations .....	*	*	*
Other circulatory/respiratory anomalies .....	*	*	*
Rectal atresia/stenosis .....	*	*	*
Tracheo-esophageal fistula/Esophageal atresia .....	*	*	*
Omphalocele/Gastroschisis .....	*	*	*
Other gastrointestinal anomalies .....	*	*	*
Malformed genitalia .....	*	*	*
Renal agenesis .....	*	*	*
Other urogenital anomalies .....	*	*	*
Cleft lip/palate .....	48.2	*	*
Polydactyly/Syndactyly/Adactyly .....	31.1	*	*
Club foot .....	40.5	*	*
Diaphragmatic hernia .....	*	*	*
Other musculoskeletal/integumental anomalies .....	*	*	*
Down's syndrome .....	*	*	*
Other chromosomal anomalies .....	*	*	*

**SECTION 3 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 27**

Table 3-25. Live Births by Attendant at Birth and Place of Delivery: Puerto Rico, Virgin Islands, and Guam, 1991

Area and place of delivery	All births	Attendant at birth							
		Physician			Midwife			Other	Not stated
		Total	Doctor of Medicine	Doctor of Osteopathy	Total	Certified nurse midwife	Other midwife		
<b>PUERTO RICO</b>									
Total .....	64,373	64,181	64,181	-	4	-	4	78	110
In hospital .....	64,216	64,078	64,078	-	-	-	-	28	110
Not in hospital .....	124	74	74	-	4	-	4	46	-
Not specified .....	33	29	29	-	-	-	-	4	-
<b>VIRGIN ISLANDS</b>									
Total .....	2,427	872	872	-	1,355	875	480	21	179
In hospital .....	2,390	862	862	-	1,345	869	476	8	175
Not in hospital .....	34	8	8	-	9	6	3	13	4
Free standing birthing center .....	1	-	-	-	1	1	-	-	-
Clinic/Doctor's office .....	5	3	3	-	1	1	-	1	-
Residence .....	20	4	4	-	5	2	3	10	1
Other .....	8	1	1	-	2	2	-	2	3
Not specified .....	3	2	2	-	1	-	1	-	-
<b>GUAM</b>									
Total .....	3,917	3,764	3,718	46	117	117	-	23	13
In hospital .....	3,900	3,754	3,708	46	114	114	-	19	13
Not in hospital .....	17	10	10	-	3	3	-	4	-
Free standing birthing center .....	2	2	2	-	-	-	-	-	-
Clinic/Doctor's office .....	-	-	-	-	-	-	-	-	-
Residence .....	12	6	6	-	3	3	-	3	-
Other .....	3	2	2	-	-	-	-	1	-
Not specified .....	-	-	-	-	-	-	-	-	-

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

	Page		Page
Definition of live birth .....	1	Medical risk factors for this pregnancy .....	10
History of birth-registration area .....	1	Obstetric procedures .....	10
Sources of data .....	1	Complications of labor and/or delivery .....	13
Nativity statistics .....	1	Abnormal conditions of the newborn .....	13
Standard Certificate of Live Birth .....	1	Congenital anomalies of child .....	13
Classification of data .....	3	Method of delivery .....	14
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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 the section on fetal deaths in the Technical Appendix of volume II, *Vital Statistics of the United States*). 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. Currently 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 Commonwealth of the Northern Mariana 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 1909–34 (4) (table 1-1). These estimates include adjustments 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 prior to 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 except for 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 pages 3-9 to 3-11 in volume I of *Vital Statistics of the United States, 1967*. 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 (for further discussion see "Classification by occurrence and residence"). 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.

## SECTION 4 – TECHNICAL APPENDIX – PAGE 2

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 public health, social welfare, demography, and insurance. This procedure has assured careful evalua-

tion 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

**TYPE/PRINT  
IN  
PERMANENT  
BLACK INK  
FOR  
INSTRUCTIONS  
SEE  
HANDBOOK  
CHILD**

**DEATH UNDER  
ONE YEAR OF  
AGE  
Enter State File  
Number of death  
certificate for  
this child**

**MOTHER**

**FATHER**

**INFORMANT**

**MULTIPLE BIRTHS**  
Enter State File  
Number for Male(s)  
**LIVE BIRTH(S)**

**FETAL DEATH(S)**

TYPE/PRINT IN PERMANENT BLACK INK FOR INSTRUCTIONS SEE HANDBOOK CHILD		U.S. STANDARD CERTIFICATE OF LIVE BIRTH		BIRTH NUMBER	
		LOCAL FILE NUMBER			
		1. CHILD'S NAME (First, Middle, Last)		2. DATE OF BIRTH (Month, Day, Year)	
				3. TIME OF BIRTH N	
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) _____	
Signature ➤					
		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 on line 13/	
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.)		26. RACE—American Indian, Black, White, etc. (Specify below)		27. EDUCATION (Specify only highest grade completed) Elementary/Secondary (0-12) <input type="checkbox"/> College (1-4 or 5+	
25a. <input type="checkbox"/> No <input type="checkbox"/> Yes Specify:		26a.		27a.	
25b. <input type="checkbox"/> No <input type="checkbox"/> Yes Specify:		26b.		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)		OTHER TERMINATIONS (Spontaneous and induced at any time after conception)		31. MONTH OF PREGNANCY PRENATAL CARE BEGAN—First, Second, Third, etc. (Specify)	
28a. Now Living <input type="checkbox"/> Number _____		28b. Now Dead <input type="checkbox"/> Number _____		32. PRENATAL VISITS—Total Number (If none, so state)	
28c. DATE OF LAST LIVE BIRTH (Month, Year)		28d. <input type="checkbox"/> None		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 36a. 1 Minute <input type="checkbox"/> 36b. 5 Minutes		37a. MOTHER TRANSFERRED PRIOR TO DELIVERY? <input type="checkbox"/> No <input type="checkbox"/> Yes If Yes, enter name of facility transferred from:			
				37b. INFANT TRANSFERRED? <input type="checkbox"/> No <input type="checkbox"/> Yes If Yes, enter name of facility transferred to:	

Figure 4-A. U.S. Standard Certificate of Live Birth: 1989 Revision.

## SECTION 4 – TECHNICAL APPENDIX – PAGE 3

<p><b>38a. MEDICAL RISK FACTORS FOR THIS PREGNANCY</b> <i>(Check all that apply)</i></p> <p>Anemia (Hct. &lt;30/Hgb. &lt;10) ..... 01 <input type="checkbox"/>      Cardiac disease ..... 02 <input type="checkbox"/>      Acute or chronic lung disease ..... 03 <input type="checkbox"/>      Diabetes ..... 04 <input type="checkbox"/>      Genital herpes ..... 05 <input type="checkbox"/>      Hydramnios/Oligohydramnios ..... 06 <input type="checkbox"/>      Hemoglobinopathy ..... 07 <input type="checkbox"/>      Hypertension, chronic ..... 08 <input type="checkbox"/>      Hypertension, pregnancy-associated ..... 09 <input type="checkbox"/>      Eclampsia ..... 10 <input type="checkbox"/>      Incompetent cervix ..... 11 <input type="checkbox"/>      Previous infant 4000+ grams ..... 12 <input type="checkbox"/>      Previous preterm or small-for-gestational-age     Infant ..... 13 <input type="checkbox"/>      Renal disease ..... 14 <input type="checkbox"/>      Rh sensitization ..... 15 <input type="checkbox"/>      Uterine bleeding ..... 16 <input type="checkbox"/>      None ..... 00 <input type="checkbox"/>      Other _____ 17 <input type="checkbox"/>  <i>(Specify)</i> </p> <p><b>38b. OTHER RISK FACTORS FOR THIS PREGNANCY</b> <i>(Complete all items)</i></p> <p>Tobacco use during pregnancy ..... Yes <input type="checkbox"/> No <input type="checkbox"/>     Average number cigarettes per day _____      Alcohol use during pregnancy ..... Yes <input type="checkbox"/> No <input type="checkbox"/>     Average number drinks per week _____      Weight gained during pregnancy _____ lbs.</p> <p><b>39. OBSTETRIC PROCEDURES</b> <i>(Check all that apply)</i></p> <p>Amniocentesis ..... 01 <input type="checkbox"/>      Electronic fetal monitoring ..... 02 <input type="checkbox"/>      Induction of labor ..... 03 <input type="checkbox"/>      Stimulation of labor ..... 04 <input type="checkbox"/>      Tocolysis ..... 05 <input type="checkbox"/>      Ultrasound ..... 06 <input type="checkbox"/>      None ..... 00 <input type="checkbox"/>      Other _____ 07 <input type="checkbox"/>  <i>(Specify)</i></p>	<p><b>40. COMPLICATIONS OF LABOR AND/OR DELIVERY</b> <i>(Check all that apply)</i></p> <p>Feverite (&gt; 100°F. or 38°C.) ..... 01 <input type="checkbox"/>      Meconium, moderate/heavy ..... 02 <input type="checkbox"/>      Premature rupture of membrane (&gt;12 hours) ..... 03 <input type="checkbox"/>      Abruptio placenta ..... 04 <input type="checkbox"/>      Placenta previa ..... 05 <input type="checkbox"/>      Other excessive bleeding ..... 06 <input type="checkbox"/>      Seizures during labor ..... 07 <input type="checkbox"/>      Precipitous labor (&lt;3 hours) ..... 08 <input type="checkbox"/>      Prolonged labor (&gt;20 hours) ..... 09 <input type="checkbox"/>      Dysfunctional labor ..... 10 <input type="checkbox"/>      Breech/Malpresentation ..... 11 <input type="checkbox"/>      Cephalopelvic disproportion ..... 12 <input type="checkbox"/>      Cord prolapse ..... 13 <input type="checkbox"/>      Anesthetic complications ..... 14 <input type="checkbox"/>      Fetal distress ..... 15 <input type="checkbox"/>      None ..... 00 <input type="checkbox"/>      Other _____ 16 <input type="checkbox"/>  <i>(Specify)</i></p> <p><b>41. METHOD OF DELIVERY</b> <i>(Check all that apply)</i></p> <p>Vaginal ..... 01 <input type="checkbox"/>      Vaginal birth after previous C-section ..... 02 <input type="checkbox"/>      Primary C-section ..... 03 <input type="checkbox"/>      Repeat C-section ..... 04 <input type="checkbox"/>      Forceps ..... 05 <input type="checkbox"/>      Vacuum ..... 06 <input type="checkbox"/></p> <p><b>42. ABNORMAL CONDITIONS OF THE NEWBORN</b> <i>(Check all that apply)</i></p> <p>Anemia (Hct. &lt;39/Hgb. &lt; 13) ..... 01 <input type="checkbox"/>      Birth injury ..... 02 <input type="checkbox"/>      Fetal alcohol syndrome ..... 03 <input type="checkbox"/>      Hyaline membrane disease/RDS ..... 04 <input type="checkbox"/>      Meconium aspiration syndrome ..... 05 <input type="checkbox"/>      Assisted ventilation &lt;30 min ..... 06 <input type="checkbox"/>      Assisted ventilation ≥30 min ..... 07 <input type="checkbox"/>      Seizures ..... 08 <input type="checkbox"/>      None ..... 00 <input type="checkbox"/>      Other _____ 09 <input type="checkbox"/>  <i>(Specify)</i></p>	<p><b>43. CONGENITAL ANOMALIES OF CHILD</b> <i>(Check all that apply)</i></p> <p>Anencephalus ..... 01 <input type="checkbox"/>      Spina bifida/Meningocele ..... 02 <input type="checkbox"/>      Hydrocephalus ..... 03 <input type="checkbox"/>      Microcephalus ..... 04 <input type="checkbox"/>      Other central nervous system anomalies     <i>(Specify)</i> ..... 05 <input type="checkbox"/>      Heart malformations ..... 06 <input type="checkbox"/>      Other circulatory/respiratory anomalies     <i>(Specify)</i> ..... 07 <input type="checkbox"/>      Rectal atresia/stenosis ..... 08 <input type="checkbox"/>      Tracheo-esophageal fistula/Esophageal atresia ..... 09 <input type="checkbox"/>      Omphalocele/Gastroschisis ..... 10 <input type="checkbox"/>      Other gastrointestinal anomalies     <i>(Specify)</i> ..... 11 <input type="checkbox"/>      Malformed genitalia ..... 12 <input type="checkbox"/>      Renal agenesis ..... 13 <input type="checkbox"/>      Other urogenital anomalies     <i>(Specify)</i> ..... 14 <input type="checkbox"/>      Cleft lip/palate ..... 15 <input type="checkbox"/>      Polydactyly/Syndactyly/Adactyly ..... 16 <input type="checkbox"/>      Club foot ..... 17 <input type="checkbox"/>      Diaphragmatic hernia ..... 18 <input type="checkbox"/>      Other musculoskeletal/integumental anomalies     <i>(Specify)</i> ..... 19 <input type="checkbox"/>      Down's syndrome ..... 20 <input type="checkbox"/>      Other chromosomal anomalies     <i>(Specify)</i> ..... 21 <input type="checkbox"/>      None ..... 00 <input type="checkbox"/>      Other _____ 22 <input type="checkbox"/>  <i>(Specify)</i></p>
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PHS-T-002  
REV. 1/89

**Figure 4-A. U.S. Standard Certificate of Live Birth: 1989 Revision—Con.**

1978 revision. This revision provides a wide 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 was 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 do open-ended items.

The reformatted items included "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 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 was the addition of a Hispanic identifier for the mother and father. Although NCHS had 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 was new to the U.S. Standard Certificate for 1989.

The revised certificate also provides more detail than previously requested on the birth attendant and place of birth. This permits 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 population 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,

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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, 1991," *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 tables (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 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 underestimate 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 1991 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.

**Metropolitan statistical areas**—The metropolitan statistical areas and primary metropolitan statistical areas (MSA's and PMSA's) used in this report are those established by the U.S. Office of Management and Budget as of April 1, 1990, and used by the U.S. Bureau of the Census (5) except in the New England States.

Except in the New England States, an MSA has either a city with a population of at least 50,000, or a Bureau of the Census urbanized area of at least 50,000 and a total MSA population of at least 100,000. A PMSA consists of a large urbanized county, or cluster of counties, that demonstrates very strong internal economic and social links and has a population over 1 million. When PMSA's are defined, the large area of which they are component parts is designated a Consolidated Metropolitan Statistical Area (CMSA) (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 MSA's and PMSA's. NCHS cannot, however, use this 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 MSA's and PMSA'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 1970–81 was determined by the 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

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- 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 race of the other parent. When the parents were of different races and neither parent was white, the child was assigned to the race of the father, 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 it 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 on page 4 of the Technical Appendix, volume I, *Vital Statistics of the United States, 1988*. In 1989 the criteria for reporting the race of the parents did not change 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, marital status, education level, and 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 1991, 3.7 percent of births were to parents of different races, compared with just 1.0 percent in 1968. About half 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 whose parents were both white (or one parent if the race of only one parent 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 the 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 birthweight. In this instance, the racial differential is larger when the data are tabulated by race of mother rather 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, 16 percent in 1991 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 race of mother will provide 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 by 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 1991 are as follows:

White .....	2.1
Black.....	-5.9
American Indian.....	-20.7
Chinese.....	-6.1
Japanese.....	-16.1
Hawaiian.....	-31.0
Filipino .....	-5.1
Other Asian or Pacific Islander .....	-7.5

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. To facilitate continuity and analysis of the data, key published tables for births in this volume, including all trend tables, show 1989–91 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 race of the parent 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 race of the father is known, the race of the father is assigned to the mother. 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 1991.

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 the race of the parents 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 page 4-8 in the Technical Appendix of volume I, *Vital Statistics of the United States, 1963*. 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 of this report.

### Age of mother

Beginning in 1989 an item on 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 age of mother 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 age of mother is computed to be under 10 years or 50 years or over, it 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, 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 1990 Census of Population derived age in completed years as of April 1, 1990, from the responses to questions on age at last birthday and month and year of birth, with the latter

given preference. In the 1960, 1970, and the 1980 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 reporting 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 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 age of father 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 1991 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 1991 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 are counted, that is, a formal educational system of public schools or the equivalent in accredited private or parochial schools. 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.

### Marital status

Beginning with 1980 data, national estimates of births to unmarried women are derived from two sources. In 1991 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, 1985–91. 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 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 1985–87

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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: 1991

(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	Father's race	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>	4,110,907	0.0	0.1	0.2	16.9	15.7	0.9	16.1	1.4	17.9	0.5	3.6	1.0	2.1	2.9
Alabama	62,810	0.0	0.0	0.0	32.5	32.5	0.0	32.5	0.2	32.7	0.0	0.3	0.1	0.4	0.6
Alaska	11,686	-	.6	.1	14.2	14.8	.1	14.7	1.3	17.0	.1	2.0	.1	.9	1.4
Arizona	68,109	.0	.0	.2	24.8	24.7	.1	24.8	1.6	26.0	.1	1.7	.2	1.8	1.9
Arkansas	35,479	-	.0	.3	19.2	18.9	.0	18.9	.6	19.7	.1	1.7	.6	3.0	4.9
California	610,077	.0	.1	.0	7.4	3.3	.5	3.4	.7	5.0	.1	.5	.3	.9	1.8
Colorado	53,813	-	.0	.0	22.0	22.8	.1	21.9	1.7	23.9	.1	1.3	.1	1.0	1.7
Connecticut	48,566	.0	.0	.3	11.9	13.2	6.5	16.8	9.7	19.8	10.6	16.4	7.2	8.4	12.1
Delaware	11,190	.0	.0	.1	31.4	31.4	.1	30.2	.2	32.2	.1	1.2	.2	.4	.5
District of Columbia	11,776	.0	.0	.1	56.8	56.7	.9	56.6	3.0	58.1	.4	4.4	1.0	6.9	7.9
Florida	194,001	.2	.0	.2	19.6	19.7	.1	20.5	.5	21.6	.1	1.1	.2	1.2	2.8
Georgia	110,288	.0	.0	.1	19.3	19.1	.3	20.6	1.0	21.8	.3	2.4	.2	1.7	2.2
Hawaii	19,922	-	-	.0	10.9	10.9	.0	10.7	.1	11.1	.0	.3	.7	7.7	6.6
Idaho	16,821	-	.1	.1	9.1	9.7	.2	9.4	2.8	12.8	.3	4.0	1.6	2.9	3.2
Illinois	194,231	.0	.2	.1	16.5	9.6	.8	9.4	.6	15.1	.1	1.2	.1	.7	1.1
Indiana	85,707	.0	.5	.2	15.3	14.6	.2	14.5	.5	15.4	.2	1.9	.1	.6	1.4
Iowa	38,989	-	.0	.1	17.4	16.5	.1	19.6	.3	20.8	.1	.8	.1	.9	2.1
Kansas	37,839	-	.0	.1	10.9	11.0	.1	11.3	.3	11.9	.1	.7	.1	.2	.9
Kentucky	54,326	.0	.2	.1	23.8	24.2	.1	24.3	.4	24.6	.1	1.0	.1	.6	1.0
Louisiana	72,193	-	.0	.0	30.2	30.2	.1	30.3	.2	30.5	.1	.4	.2	.7	1.2
Maine	16,753	.0	.2	.2	14.3	16.2	4.6	20.2	.6	16.3	.1	1.9	.3	.9	1.7
Maryland	79,184	.1	1.6	.8	6.1	6.4	3.1	6.7	5.8	12.7	3.6	9.0	5.4	10.9	17.6
Massachusetts	88,205	.0	.0	.1	14.2	12.7	.7	13.1	.5	13.4	.3	.9	.1	.4	.3
Michigan	150,198	.0	.2	.1	27.1	28.3	4.0	31.6	.9	28.9	.3	2.5	.1	2.1	3.2
Minnesota	67,069	-	.0	.1	11.6	12.8	4.7	15.6	4.0	17.8	.7	1.5	1.6	5.6	6.1
Mississippi	43,204	.0	.0	.2	31.1	30.7	.0	31.6	.3	32.2	.0	.4	.2	.4	1.5
Missouri	78,677	-	.0	.6	24.6	23.3	.1	23.8	1.2	24.2	.1	1.5	.2	1.5	2.7
Montana	11,513	-	.1	.0	11.4	11.6	3.8	15.1	.5	12.3	.0	2.0	.1	.7	.6
Nebraska	24,017	.0	.0	-	13.2	13.2	1.1	14.4	.1	13.5	.0	.2	.0	.2	.1
Nevada	22,026	-	.0	.5	22.5	22.6	.1	22.6	.9	23.7	.3	2.2	.1	.8	1.2
New Hampshire	16,341	.0	.0	-	10.0	10.1	...	...	.6	10.9	.1	2.3	.3	2.4	2.7
New Jersey	121,406	.2	.2	.9	12.7	13.4	.3	11.9	6.2	19.3	2.1	7.1	.6	5.1	6.6
New Mexico	27,800	-	.0	.6	26.0	24.0	-	24.0	2.9	27.2	.2	4.5	.1	2.6	3.1
New York	292,633	.0	.3	.4	19.9	19.6	3.3	22.6	* 4.7	* 29.0	1.3	20.6	.7	6.1	4.1
North Carolina	102,362	.1	.1	.0	19.9	19.6	0	19.7	.2	20.1	.1	.3	.1	.3	.3
North Dakota	8,887	-	-	.0	11.0	12.5	.8	13.2	.1	12.6	.0	.3	.1	.7	.7
Ohio	165,795	.0	.0	.4	14.2	13.9	.1	13.6	.5	14.6	.1	3.0	.1	1.0	1.4
Oklahoma	47,795	.0	.0	.0	20.2	21.9	.1	21.8	1.2	23.0	.3	5.2	.3	5.0	7.1
Oregon	42,499	-	.0	.0	17.1	10.0	.1	9.9	1.7	13.7	.0	1.2	.1	.2	.2
Pennsylvania	168,851	.0	.0	.5	7.0	2.7	.2	2.3	1.3	6.4	.1	4.1	.1	1.5	1.4
Rhode Island	14,734	.0	.0	.4	14.5	14.6	4.6	18.4	1.2	15.8	.6	2.1	.7	3.1	3.5
South Carolina	57,572	.0	.0	.2	32.2	32.1	.1	31.1	1.5	33.2	.0	.5	.2	.6	.6
South Dakota	10,946	-	-	.2	12.9	13.0	.1	13.7	.3	14.0	.0	.4	.1	.4	.4
Tennessee	74,510	-	-	.0	21.2	21.1	.0	21.1	.2	21.5	.0	.4	.2	1.7	1.3
Texas	317,746	.0	.1	.2	18.5	17.8	.1	17.8	1.2	19.4	.1	2.1	.5	2.2	3.9
Utah	36,033	.0	.0	.8	9.7	8.7	.1	7.6	1.1	10.3	.3	7.7	.5	2.1	2.2
Vermont	7,965	-	.0	.6	5.8	5.7	11.7	15.4	2.4	8.1	2.0	7.0	.3	4.5	3.0
Virginia	97,370	.0	.0	.2	25.5	24.1	.1	25.5	.5	26.0	.2	2.6	.2	.5	1.4
Washington	79,711	-	.5	.7	17.8	10.7	2.7	8.2	..	..	.1	7.3	1.4	4.7	6.7
West Virginia	22,508	-	.0	.0	18.8	21.9	.0	21.9	.6	23.0	.1	1.3	.2	2.9	3.6
Wisconsin	72,071	-	.0	.0	16.8	23.7	.1	15.8	.1	23.9	.0	.3	.0	.1	.2
Wyoming	6,703	.1	-	.3	12.9	13.2	.1	12.8	.3	13.4	.0	2.1	.1	.6	1.1
Puerto Rico	64,373	.1	.2	.2	2.2	28.5	..	31.6	.3	2.6	.0	.3	.1	.3	.1
Virgin Islands	2,427	.1	7.4	.4	23.3	21.4	.2	22.9	.6	26.7	.9	3.1	1.0	2.7	4.7
Guam	3,917	-	.3	.1	20.0	-	-	-	-	22.7	.3	1.8	.4	.7	.9

## 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: 1991—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 *	0.1	0.9	0.9	4.1	3.8	4.0	13.3	2.7	3.6	2.6	4.7	4.8
Alabama .....	0.1	0.6	0.6	0.3	0.3	0.3	4.8	0.1	0.2	0.2	0.2	0.1
Alaska .....	.1	.7	.7	.1	.3	.4	7.1	.1	.1	.4	.1	.1
Arizona .....	.3	.6	.6	.1	.8	.9	9.5	.0	.0	.3	.0	.6
Arkansas .....	.1	2.8	2.8	.3	.3	.4	9.8	.1	.2	.4	.3	.4
California .....	.0	...	...	.1	...	...	...	.1	.1	.1	2.0	.1
Colorado .....	.0	.6	.6	.1	1.4	1.5	9.3	.4	.1	.3	.3	.5
Connecticut .....	.1	6.4	6.4	24.1	23.9	25.8	45.6	22.3	24.0	16.1	30.0	32.3
Delaware .....	.1	.7	.6	1.8	.6	.8	2.7	1.3	1.9	.7	1.5	1.4
District of Columbia .....	.4	2.6	2.6	3.6	2.2	2.2	12.4	2.7	3.5	1.2	4.9	5.0
Florida .....	.1	.4	.4	.3	.2	.2	4.9	.5	.3	.3	.4	.4
Georgia .....	.1	.4	.4	1.7	.9	1.1	21.9	.1	.0	.5	.0	.0
Hawaii .....	.1	.7	.7	.1	1.1	1.4	15.0	.1	.0	.1	.1	.1
Idaho .....	.1	.6	.5	3.1	.3	1.0	11.1	3.0	3.1	.2	5.4	5.3
Illinois .....	.0	.4	.4	2.2	1.9	1.5	9.0	* 2.1	2.4	1.7	2.7	2.7
Indiana .....	.0	.8	.8	1.4	...	.5	3.1	.2	.3	.4	.3	.3
Iowa .....	.0	.3	.3	.1	.5	.6	4.5	.0	.1	.2	.1	.0
Kansas .....	.0	.2	.2	* 4.4	.2	.2	4.4	.2	.3	1.6	.4	.4
Kentucky .....	.2	.4	.4	5.7	4.0	4.0	12.2	3.6	5.8	4.1	5.5	5.2
Louisiana .....	.1	.6	.6	.2	.6	1.0	6.6	.2	.3	.2	.3	.3
Maine .....	.4	.7	.7	.8	.5	.7	6.3	.5	.7	.7	.6	.4
Maryland .....	.2	3.3	3.3	36.4	27.3	28.1	40.2	31.6	36.3	16.9	42.8	43.9
Massachusetts .....	.1	.2	.2	.3	.3	.2	7.7	.3	.3	.3	* .6	.7
Michigan .....	.2	.5	.5	4.5	3.8	3.7	11.5	.5	4.4	.7	6.3	6.7
Minnesota .....	.1	.9	.9	5.4	5.9	6.5	29.6	3.0	4.3	3.0	10.2	9.4
Mississippi .....	.1	.6	.6	.2	.3	.3	5.4	.1	.1	.1	.1	.1
Missouri .....	.1	.6	.5	.1	.4	.4	4.0	.1	.1	.3	.1	.1
Montana .....	.0	.3	.3	.1	.8	.9	1.8	.1	.0	.3	.1	.1
Nebraska .....	.1	.3	.3	.1	1.0	1.0	7.7	.0	.1	.2	* .0	.1
Nevada .....	.1	1.8	1.8	.3	1.5	1.9	6.8	.2	.2	.4	.3	.3
New Hampshire .....	.2	.3	.3	.0	.2	.2	3.2	.0	.0	.3	.2	.2
New Jersey .....	.1	.4	.4	1.3	4.6	4.7	14.9	.4	.2	.2	.3	2.7
New Mexico .....	.1	3.7	4.0	* .9	.5	.5	6.6	.3	.0	.4	...	...
New York .....	.3	1.2	1.2	* 4.3	...	...	23.3	2.8	12	4.0	1.7	* 3.7
North Carolina .....	.1	.7	.6	.1	.3	.5	2.8	.1	.1	.4	.1	.1
North Dakota .....	.0	.3	.3	.7	.9	1.2	2.0	.2	.6	.4	.6	.5
Ohio .....	.1	.5	.5	.2	.8	.8	4.7	.2	.3	.4	.3	.3
Oklahoma .....	.5	5.9	6.0	19.3	13.4	13.9	25.5	17.4	18.6	13.0	23.7	24.1
Oregon .....	.0	.6	.6	.7	.7	.8	3.1	.1	.0	.2	.1	.1
Pennsylvania .....	.1	.4	.4	.3	.9	1.0	4.7	.2	.2	.6	.6	1.0
Rhode Island .....	1.0	1.0	1.0	6.8	1.9	2.1	6.7	8.3	7.9	7.0	15.4	15.7
South Carolina .....	.0	.3	.4	.1	.2	.2	2.5	.0	.1	.3	.1	.1
South Dakota .....	.1	.4	.4	.4	...	...	2.8	.4	.4	.5	2.3	2.4
Tennessee .....	.1	.4	.4	.1	.1	.1	13.6	.1	.1	.2	0	0
Texas .....	.2	...	...	* 21.4	11.8	12.9	33.4	11.3	12	17.0	15.1	* 20.6
Utah .....	.2	.5	...	.4	.2	.3	2.1	.1	.3	.3	.8	1.0
Vermont .....	.4	.5	.5	1.0	1.9	3.7	1.7	.9	.9	.2	1.1	1.4
Virginia .....	.2	.7	.7	.4	1.0	1.0	9.7	.3	.4	.4	.5	.5
Washington .....	.2	.4	.4	10.6	11.1	14.8	22.0	9.7	10.6	9.0	14.2	14.9
West Virginia .....	.1	.3	.3	.6	1.6	2.3	18.7	.5	.6	.3	1.1	.8
Wisconsin .....	.0	.4	.4	.1	.2	.2	1.2	.1	.1	.1	* .4	.4
Wyoming .....	.0	.5	.5	.2	1.0	1.1	2.2	.2	.1	.1	.1	.1
Puerto Rico .....	.0	.4	.4	.1	.0	.0	.9	.1	.2	.0	.2	.2
Virgin Islands .....	.4	3.1	2.9	43.9	40.0	40.9	58.1	41.1	43.1	12.8	45.9	58.5
Guam .....	.3	1.8	1.6	1.0	1.2	1.3	9.5	1.2	1.1	.8	1.2	1.3

\* Excludes data for Puerto Rico, Virgin Islands, and Guam.

† California and Puerto Rico report data last normal menses began but do not report clinical estimate of gestation.

‡ Educational attainment is reported by New York city only.

§ Kansas does not report Rh sensitization.

¶ 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.

\*\* Texas does not report genital herpes and uterine bleeding.

†† Arizona does not report cord prolapse.

‡‡ Illinois does not report ultrasound.

§§ Massachusetts, Nebraska, and Texas do not report birth injury.

¶¶ Cephalopelvic disproportion is reported by New York city only.

\*\* 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.

\*\* Texas does not report cephalopelvic disproportion, anesthetic complications, and fetal distress.

\*\* Wisconsin does not report fetal alcohol syndrome.

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. In 1988 and 1989, however, nonmarital births 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. In 1990 the pattern of change shifted again; births to unmarried women increased at a slightly faster rate in the States providing inferential data than in the States with a marital status item on the birth certificate. This was the case for births to unmarried white women, but births to unmarried black women increased slightly more in the reporting States than in the States providing inferential data. In 1991 the results were similar in the reporting States and in the States providing inferential data for all races and for white births. For black births nonmarital births increased in the reporting States while they declined slightly in States providing inferential data.

Due to a change in the procedures for reporting information on fathers in cases of nonmarital births in Texas, the number of births inferred to be nonmarital was lower in 1990 and 1991 than if there had been no change in the procedures.

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 1955–91 are based on a smoothed series of population estimates (9). Because of sampling error, the original U.S. Bureau of the Census population estimates by marital status 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 volumes 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 volumes 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. Beginning in 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 compared with previous 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. This information for 1975–91 is presented in more detail in tables 1-87 and 1-88. 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 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.

In 1991 there were 1,720 in-hospital births to mothers residing in Illinois, where the attendant was classified as a

midwife other than a certified nurse-midwife. Although almost all of these births were delivered by midwives certified by the American College of Nurse Midwives, Illinois does not license or certify midwives, and hence the births were classified in the "Other midwife" category. The 1,720 in-hospital "Other midwife" Illinois births represent 65 percent of the 2,663 in-hospital "Other midwife" births in the United States in 1991.

### **Birthweight**

Birthweight is reported in some areas in pounds and ounces rather than in grams. However, the metric system has been used in tabulating and presenting the statistics to facilitate comparison with data published by other groups.

The categories for birthweight were changed in 1979 to be consistent with the recommendations in the *Ninth Revision of the International Classification of Diseases* (ICD-9). The revised categories in gram intervals and their equivalents in pounds and ounces are as follows:

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 birthweight 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 birthweight 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 because it can be more accurately determined than the date of conception, which usually occurs 2 weeks after the LMP.

Births occurring before 37 completed 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 completed 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 birthweight. This is done for normal-weight births of apparently short gestations and very low-birthweight 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 4.3 percent of the births in 1991 was based on the clinical estimate of gestation. For 96 percent of these records the clinical estimate was used because the LMP date was not reported. For the remaining 4 percent the clinical estimate was used because it was compatible with the reported birthweight, whereas the LMP-computed gestation was not. In cases where the reported birthweight was inconsistent with both the LMP-computed gestation and the clinical estimate of gestation, the LMP-computed gestation was used and birthweight was reclassified as "not stated." These changes result in only 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 birthweight 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 postconception 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. Beginning 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 1991 the 1- and 5-minute Apgar scores were included on the birth certificates of 48 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 reporting 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 number of drinkers and number of drinks reported on birth certificates are believed to underestimate actual alcohol use.

Data on tobacco use were collected by 46 States and the District of Columbia in 1991. Information on alcohol use was included on the certificates of 47 States and the District of Columbia. See table A for a listing of reporting areas.

## Weight gained 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 49 States and the District of Columbia; California did not report this information.

## Medical risk factors for this pregnancy

In 1991 this item, which includes 16 specific medical risk factors, was included on the birth certificates of all States and

the District of Columbia. Three 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." Accordingly, if the item is not completed, it is classified as "Not stated."

The following definitions 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 (for 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 birthweight of a previous live-born child was over 4,000 grams (8 lbs 13 oz).

**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 item includes six specific obstetric procedures. Birth records with "Obstetric procedures" left blank are considered "not stated." Data on obstetric procedures were reported by all States and the District of Columbia. Illinois did not report ultrasound.

The following definitions 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 checkbox format allows for the selection of 15 specific complications and for the designation of more than 1 complication where appropriate. A choice of "None" is also included. Accordingly, if the item is not completed, it is classified as "not stated."

All 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 following definitions 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.

**Abruption 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 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 all States and the District of Columbia in 1991. However, several States did not include all conditions (see table A).

The following definitions 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-eight 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 following definitions 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 1991 this information was collected from the birth certificates of all States and the District of Columbia.

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 that 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. Repeat cesarean and VBAC rates for first births exist because the rates are computed on the basis of previous pregnancies, not just live births.

## Hispanic parentage

The 1989 revision of the U.S. Standard Certificate of Live Births includes items to identify the Hispanic origin of the

parents. Concurrent with the 1978 revision of the U.S. Certificate of Live Birth, NCHS 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-nine States and the District of Columbia reported Hispanic origin of the parents for 1991. New Hampshire did not report Hispanic origin.

In computing birth and fertility rates for the Hispanic population, births in New Hampshire and 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 (0.9 percent) were actually to Hispanic mothers. 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 nonreporting State of New Hampshire. This procedure was performed separately for each Hispanic origin subgroup. 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 lessen the value of the data for most general purposes.

## Completeness of registration

An estimated 99.3 percent of all births occurring in the United States in 1991 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 (12).

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 discontinued 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 page 4-11 in the Technical Appendix of volume I, *Vital Statistics of the United States, 1963*.)

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 birth 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 item completeness. The percent "not stated" is one measure of

the quality of the data. Completeness of reporting varies among items and States. 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 the coding is completed, 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 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

$$2 \frac{R_1^2}{N_1} + \frac{R_2^2}{N_2}$$

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 underlying 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

$$2 \frac{(15.0)^2}{50} + \frac{(20.0)^2}{40}$$

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, 1980, and 1990 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 metropolitan areas 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 1900–91 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.

In both the 1980 and 1990 censuses, a substantial number of persons did not specify a racial group that could be classified as any of the White, Black, American Indian, Eskimo, Aleut, Asian, or Pacific Islander categories on the census form (13). In 1980 the number of persons of “other” race was 6,758,319; in 1990 it was 9,804,847. In both censuses, the large majority of these persons were of Hispanic origin (based on response to a separate question on the form), and many wrote in their Hispanic origin, or Hispanic origin type (for example, Mexican, Puerto Rican) as their race. In both 1980 and 1990, persons of unspecified race were allocated to one of the four tabulated racial groups (white, black, American Indian, Asian or Pacific Islander), based on their

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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, 1900–1991**

Year	Source
1991 .....	U.S. Bureau of the Census, Unpublished data consistent with <i>Current Population Reports</i> , Series P-25, No. 1095, Feb. 1993.
1990 .....	U.S. Bureau of the Census, Unpublished data from the 1990 census. 1990 CPH-L-74 and unpublished data consistent with <i>Current Population Reports</i> , Series P-25, No. 1095, Nov. 1992.
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, <i>U.S. Census of Population: 1980, Number of Inhabitants</i> , 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, <i>U.S. Census of Population: 1970, Number of Inhabitants</i> , 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, Apr. 1974.
1960 .....	U.S. Bureau of the Census, <i>U.S. Census of Population: 1960, Number of Inhabitants</i> , 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</i> , 1947.
1920–29 .....	National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900–1940</i> , 1947.
1917–19 .....	Same as for 1930–39.
1900–16 .....	Same as for 1920–29.

response to the Hispanic origin question. These four race categories conform with OMB Directive 15 and are more consistent with the race categories in vital statistics.

In 1980 the allocation of unspecified race was carried out using cross-tabulations of age, sex, race, type of Hispanic origin, and county of residence. Persons of Hispanic origin and unspecified race were allocated to either white or black, based on their Hispanic origin type. Persons of "other" race and Mexican origin were categorically assumed to be white, while persons in other Hispanic categories were distributed to white and black pro rata within the county-age-sex group. For "other-not-specified" persons who were not Hispanic, race was allocated to white, black, or Asian and Pacific Islander, based on proportions gleaned from sample data. The 20-percent sample (respondents who were enumerated on the longer census form) provided a highly detailed coding of race, which allowed identification of otherwise unidentifiable responses with a specified race category. Allocation proportions were thus established at the State level, which were used to distribute the non-Hispanic persons of "other" race in the 100-percent tabulations.

In 1990 the race modification procedure was carried out using individual census records. Persons whose race could not be specified were assigned to a racial category using a pool of "race donors," which was derived from persons of specified race and the identical response to the Hispanic origin question within the auspices of the same Census District Office. As in 1980, the underlying assumption was that the Hispanic origin response was the major criterion for allocating race. Unlike 1980, persons of Hispanic origin, including Mexican, could be assigned to any racial group, rather than white or black only, and the non-Hispanic component of "other" race was allo-

cated primarily on the basis of geography (District Office), rather than detailed characteristic.

The means by which respondent's age was determined were fundamentally different in the two censuses; therefore, the problems that necessitated the modification were different. In 1980 respondents reported year of birth and quarter of birth (within year) on the census form. When census results were tabulated, persons born in the first quarter of the year (before April 1) had age equal to 1980 minus year of birth, while persons born in the last three quarters had age equal to 1979 minus year of birth.

In 1990 the quarter year of birth was not reported on the census form, so that direct determination of age from year of birth was impossible. In 1990 census publications age is based on respondents' direct reports of age at last birthday. This definition proved inadequate for postcensal estimates, because it was apparent that many respondents had reported their age at time of either completion of the census form or interview by an enumerator, which could occur several months after the April 1 reference date. As a result, age was biased upward. Modification was based on a respecification of age, for most individual respondents, by year of birth, with allocation to first quarter (persons aged 1990 minus year of birth) and last three quarters (aged 1989 minus year of birth) based on a historical series of registered births by month. This process partially restored the 1980 logic for assignment of age. It was not considered necessary to correct for age overstatement and heaping in 1990, because the availability of age and year of birth on the census form provided elimination of spurious year-of-birth reports in the census data before modification occurred.

**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, 1990**

Age	Total			White			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All ages.....	0.9815	0.9721	0.9906	0.9802	0.9728	0.9873	0.9432	0.9151	0.9699
10-14 years.....	0.9882	0.9891	0.9873	0.9830	0.9841	0.9818	0.9591	0.9586	0.9595
15-19 years.....	1.0166	1.0198	1.0133	1.0094	1.0128	1.0059	0.9988	1.0016	0.9959
20-24 years.....	1.0002	0.9987	1.0017	0.9975	0.9985	0.9966	0.9593	0.9432	0.9753
25-29 years.....	0.9591	0.9439	0.9748	0.9558	0.9441	0.9681	0.9123	0.8732	0.9510
30-34 years.....	0.9687	0.9487	0.9892	0.9669	0.9518	0.9828	0.9129	0.8599	0.9651
35-39 years.....	0.9790	0.9628	0.9954	0.9764	0.9643	0.9888	0.9303	0.8808	0.9778
40-44 years.....	0.9901	0.9758	1.0044	0.9875	0.9764	0.9988	0.9410	0.8943	0.9850
45-49 years.....	0.9775	0.9633	0.9916	0.9762	0.9648	0.9877	0.9302	0.8807	0.9762
50-54 years.....	...	0.9623	...	...	0.9651	...	...	0.8802	...
55 years and older.....	...	0.9758	...	...	0.9783	...	...	0.9294	...
15-44 years.....	...	...	0.9954	...	...	0.9890	...	...	0.9739
15-54 years.....	...	0.9710	...	...	0.9710	...	...	0.9046	...

**Populations for 1991**—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. Monthly population figures were published in *Current Population Reports*, Series P-25, Number 1097.

**Populations for 1990**—The population of the United States by age, race, and sex, and the population for each State are shown in *Current Population Reports*, Series P-25, Number 1095. The figures have been modified as described above. Monthly population figures were published in *Current Population Reports*, Series P-25, Number 1094.

**Population estimates for 1981-89**—Birth rates for 1981-89 (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 1990 census levels, and thus may differ from rates published in volumes of *Vital Statistics of the United States* for these years. The 1990 census counted approximately 1.5 million fewer persons than had earlier been estimated for April 1, 1990. The revised estimates for the United States by age, race, and sex were published by the U.S. Bureau of the Census in *Current Population Reports*, Series P-25, Number 1095. Population estimates by month are based on data published in *Current Population Reports*, Series P-25, Number 1094 and unpublished data. Unpublished revised estimates for States were obtained from the U.S. Bureau of the Census.

**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 volume I, *Vital Statistics of the United States, 1980*. The figures by race have been modified as described above. Monthly population figures were published in *Current Population Reports*, Series P-25, Number 899.

**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 *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 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 volume I, *Vital Statistics of the United States, 1966*. 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, overcount, and misstatement of age, race, and sex) in the last five decennial censuses—1950, 1960, 1970, 1980, and 1990. 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 1990 (unpublished data from the Bureau of the Census) 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 “Population bases.”

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 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 1990 can be computed by multiplying the reported rates by ratios of the 1990 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 97 percent complete for all ages. Among black women, the undercount ranged up to 5 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 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 2,073 in 1991, 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 1991, they would have a total of 2,073 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 pages 4-13 and 4-14 in the Technical Appendix of volume I, *Vital Statistics of the United States, 1962*. 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 the X-11 variant of Census Method II (20). This method of seasonal adjustment used since

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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.

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### 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, 1900-1991

[Population enumerated as of April 1 for 1940, 1950, 1960, 1970, 1980, and 1990 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
1991 .....	252,688,000	252,177,000	1945.....	139,928,000	132,481,000	...	...	...	...
1990 .....	249,225,000	248,709,873	1944.....	138,397,000	132,885,000	...	...	...	...
1989 <sup>3</sup> .....	247,342,000	246,819,000	1943.....	136,739,000	134,245,000	...	...	...	...
1988 <sup>3</sup> .....	245,021,000	244,499,000	1942.....	134,860,000	133,920,000	...	...	...	...
1987 <sup>3</sup> .....	242,804,000	242,289,000	1941.....	133,402,000	133,121,000	...	...	...	...
1986 <sup>3</sup> .....	240,651,000	240,133,000	1940.....	131,820,000	131,669,275	...	...	...	...
1985 <sup>3</sup> .....	238,466,000	237,924,000	1939.....	131,028,000	130,879,718	...	...	...	...
1984 <sup>3</sup> .....	236,349,000	235,825,000	1938.....	129,969,000	129,824,939	...	...	...	...
1983 <sup>3</sup> .....	234,307,000	233,792,000	1937.....	128,961,000	128,824,829	...	...	...	...
1982 <sup>3</sup> .....	232,188,000	231,664,000	1936.....	128,181,000	128,053,180	...	...	...	...
1981 <sup>3</sup> .....	229,956,000	229,466,000	1935.....	127,362,000	127,250,232	...	...	...	...
1980 .....	227,061,000	226,545,805	1934.....	126,485,000	126,373,773	...	...	...	...
1979 .....	225,055,000	224,567,000	1933.....	125,690,000	125,578,763	...	...	...	...
1978 .....	222,585,000	222,095,000	1932.....	124,949,000	124,840,471	47	118,903,899	47	118,903,899
1977 .....	220,239,000	219,760,000	1931.....	124,149,000	124,039,648	46	117,455,229	47	118,148,987
1976 .....	218,035,000	217,563,000	1930.....	123,188,000	123,076,741	46	116,544,946	47	117,238,278
1975 .....	215,973,000	215,465,000	1929.....	---	121,769,939	46	115,317,450	46	115,317,450
1974 .....	213,854,000	213,342,000	1928.....	---	120,501,115	44	113,636,160	44	113,636,160
1973 .....	211,909,000	211,357,000	1927.....	---	119,038,062	40	104,320,830	42	107,084,532
1972 .....	209,896,000	209,284,000	1926.....	---	117,399,225	35	90,400,590	41	103,822,683
1971 .....	207,661,000	206,827,000	1925.....	---	115,831,963	33	88,294,564	40	102,031,555
1970 .....	204,270,000	203,211,926	1924.....	---	114,113,463	33	87,000,295	39	99,318,098
1969 .....	202,677,000	201,385,000	1923.....	---	111,949,945	30	81,072,123	38	96,788,197
1968 .....	200,706,000	199,399,000	1922.....	---	110,054,778	30	79,560,746	37	92,702,901
1967 .....	198,712,000	197,457,000	1921.....	---	108,541,489	27	70,807,090	34	87,814,447
1966 .....	196,560,000	195,576,000	1920.....	---	106,466,420	23	63,597,307	34	86,079,263
1965 .....	194,303,000	193,526,000	1919.....	105,063,000	104,512,110	22	61,212,076	33	83,157,982
1964 .....	191,889,000	191,141,000	1918.....	104,550,000	103,202,801	20	55,153,782	30	79,008,412
1963 .....	189,242,000	188,483,000	1917.....	103,414,000	103,266,913	20	55,197,952	27	70,234,775
1962 .....	186,538,000	185,771,000	1916.....	---	101,965,984	11	32,944,013	26	66,971,177
1961 .....	183,691,000	182,992,000	1915.....	---	100,549,013	10	31,096,697	24	61,894,847
1960 .....	179,933,000	179,323,175	1914.....	---	99,117,567	...	...	24	60,963,309
1959 .....	177,264,000	176,513,000	1913.....	---	97,226,814	...	...	23	58,156,740
1958 .....	174,141,000	173,320,000	1912.....	---	95,331,300	...	...	22	54,847,700
1957 .....	171,274,000	170,371,000	1911.....	---	93,867,814	...	...	22	53,929,644
1956 .....	168,221,000	167,306,000	1910.....	---	92,406,536	...	...	20	47,470,437
1955 .....	165,275,000	164,308,000	1909.....	---	90,491,525	...	...	18	44,223,513
1954 .....	162,391,000	161,164,000	1908.....	---	88,708,976	...	...	17	38,634,759
1953 .....	159,565,000	158,242,000	1907.....	---	87,000,271	...	...	15	34,552,837
1952 .....	156,954,000	155,687,000	1906.....	---	85,436,556	...	...	15	33,782,288
1951 .....	154,287,000	153,310,000	1905.....	---	83,819,666	...	...	10	21,767,980
1950 .....	151,132,000	150,697,361	1904.....	---	82,164,974	...	...	10	21,332,076
1949 .....	149,188,000	148,665,000	1903.....	---	80,632,152	...	...	10	20,943,222
1948 .....	146,631,000	146,093,000	1902.....	---	79,160,196	...	...	10	20,582,907
1947 .....	144,126,000	143,446,000	1901.....	---	77,585,128	...	...	10	20,237,453
1946 .....	141,389,000	140,054,000	1900.....	---	76,094,134	...	...	10	19,865,446

<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.

<sup>3</sup> Figures are revised and, therefore, may differ from those published in volumes of Vital Statistics of the United States, Vol. I, Natality for 1989 and earlier years; see text.

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, 1991

[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 .....	252,177,000	122,979,000	129,198,000	210,899,000	103,268,000	107,631,000	41,277,000	19,711,000	21,566,000	31,164,000	14,753,000	16,412,000
Under 1 year .....	4,011,000	2,052,000	1,959,000	3,102,000	1,591,000	1,511,000	909,000	461,000	448,000	677,000	343,000	334,000
1-4 years .....	15,210,000	7,784,000	7,426,000	12,065,000	6,189,000	5,877,000	3,145,000	1,595,000	1,550,000	2,422,000	1,225,000	1,196,000
5-9 years .....	18,237,000	9,337,000	8,900,000	14,634,000	7,512,000	7,123,000	3,603,000	1,826,000	1,777,000	2,747,000	1,391,000	1,358,000
10-14 years .....	17,671,000	9,051,000	8,620,000	14,122,000	7,254,000	6,868,000	3,549,000	1,797,000	1,753,000	2,722,000	1,376,000	1,348,000
15-19 years .....	17,205,000	8,834,000	8,371,000	13,749,000	7,078,000	6,671,000	3,456,000	1,756,000	1,700,000	2,647,000	1,339,000	1,307,000
20-24 years .....	10,015,000	5,154,000	4,861,000	7,999,000	4,125,000	3,874,000	2,016,000	1,029,000	987,000	1,539,000	783,000	756,000
25-29 years .....	7,191,000	3,681,000	3,510,000	5,750,000	2,954,000	2,797,000	1,440,000	727,000	713,000	1,108,000	556,000	551,000
30-34 years .....	19,194,000	9,775,000	9,419,000	15,630,000	8,006,000	7,625,000	3,564,000	1,770,000	1,794,000	2,671,000	1,309,000	1,361,000
35-39 years .....	20,718,000	10,393,000	10,325,000	17,036,000	8,620,000	8,416,000	3,681,000	1,773,000	1,909,000	2,753,000	1,311,000	1,442,000
40-44 years .....	22,159,000	11,034,000	11,125,000	18,424,000	9,272,000	9,152,000	3,735,000	1,762,000	1,973,000	2,763,000	1,291,000	1,472,000
45-49 years .....	10,518,000	10,174,000	10,344,000	17,170,000	8,608,000	8,562,000	3,348,000	1,566,000	1,781,000	2,463,000	1,144,000	1,318,000
50-54 years .....	11,645,000	5,656,000	5,989,000	10,013,000	4,908,000	5,105,000	1,632,000	748,000	884,000	1,211,000	544,000	666,000
55-59 years .....	10,423,000	4,987,000	5,436,000	9,037,000	4,367,000	4,669,000	1,386,000	619,000	767,000	1,050,000	464,000	586,000
60-64 years .....	10,582,000	4,945,000	5,637,000	9,312,000	4,395,000	4,916,000	1,270,000	549,000	721,000	979,000	422,000	557,000
65-69 years .....	10,037,000	4,491,000	5,546,000	8,926,000	4,019,000	4,906,000	1,112,000	472,000	640,000	873,000	367,000	506,000
70-74 years .....	8,242,000	3,531,000	4,712,000	7,412,000	3,193,000	4,219,000	831,000	338,000	492,000	663,000	264,000	399,000
75-79 years .....	6,279,000	2,482,000	3,797,000	5,679,000	2,252,000	3,427,000	600,000	230,000	370,000	489,000	181,000	308,000
80-84 years .....	4,035,000	1,406,000	2,629,000	3,677,000	1,277,000	2,400,000	357,000	129,000	229,000	297,000	101,000	196,000
85 years and over ....	3,160,000	881,000	2,279,000	2,886,000	795,000	2,090,000	274,000	86,000	189,000	232,000	69,000	163,000

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.

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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, 1991**

[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 .....	252,177,000	59,079,000			
Geographic divisions:					
New England .....	13,198,000	3,162,000	South Atlantic:		
Middle Atlantic .....	37,779,000	8,786,000	Delaware .....	680,000	163,000
East North Central .....	42,415,000	9,919,000	Maryland .....	4,860,000	1,198,000
West North Central .....	17,811,000	4,021,000	District of Columbia .....	598,000	159,000
South Atlantic .....	44,422,000	10,413,000	Virginia .....	6,286,000	1,545,000
East South Central .....	15,347,000	3,607,000	West Virginia .....	1,801,000	408,000
West South Central .....	27,148,000	6,428,000	North Carolina .....	6,737,000	1,608,000
Mountain .....	14,036,000	3,256,000	South Carolina .....	3,560,000	856,000
Pacific .....	40,025,000	9,486,000	Georgia .....	6,623,000	1,641,000
New England:			Florida .....	13,277,000	2,835,000
Maine .....	1,235,000	287,000			
New Hampshire .....	1,105,000	270,000	East South Central:		
Vermont .....	567,000	137,000	Kentucky .....	3,713,000	873,000
Massachusetts .....	5,996,000	1,461,000	Tennessee .....	4,953,000	1,174,000
Rhode Island .....	1,004,000	237,000	Alabama .....	4,089,000	956,000
Connecticut .....	3,291,000	770,000	Mississippi .....	2,592,000	604,000
Middle Atlantic:			West South Central:		
New York .....	18,058,000	4,278,000	Arkansas .....	2,372,000	525,000
New Jersey .....	7,760,000	1,811,000	Louisiana .....	4,252,000	1,011,000
Pennsylvania .....	11,961,000	2,697,000	Oklahoma .....	3,175,000	715,000
East North Central:			Texas .....	17,349,000	4,177,000
Ohio .....	10,939,000	2,548,000			
Indiana .....	5,610,000	1,313,000	Mountain:		
Illinois .....	11,543,000	2,699,000	Montana .....	808,000	178,000
Michigan .....	9,368,000	2,221,000	Idaho .....	1,039,000	230,000
Wisconsin .....	4,955,000	1,138,000	Wyoming .....	460,000	106,000
West North Central:			Colorado .....	3,377,000	828,000
Minnesota .....	4,432,000	1,034,000	New Mexico .....	1,548,000	358,000
Iowa .....	2,795,000	614,000	Arizona .....	3,750,000	852,000
Missouri .....	5,158,000	1,170,000	Utah .....	1,770,000	409,000
North Dakota .....	635,000	139,000	Nevada .....	1,284,000	295,000
South Dakota .....	703,000	151,000			
Nebraska .....	1,593,000	356,000	Pacific:		
Kansas .....	2,495,000	557,000	Washington .....	5,018,000	1,185,000
			Oregon .....	2,922,000	667,000
			California .....	30,380,000	7,230,000
			Alaska .....	570,000	141,000
			Hawaii .....	1,135,000	263,000
			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 1991.

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.