

## VITAL STATISTICS REPORT



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### Summary Report Final Natality Statistics, 1971

FROM THE  
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#### Registered Births

The number of registered live births in the United States resumed its decline in 1971 following a rise between 1968 and 1970. There were 3,555,970 registered births in 1971 or 5 percent fewer than in 1970. More recent provisional data indicate that the number of births has continued to decline since 1971, falling to an estimated 3,141,000 births in 1973.

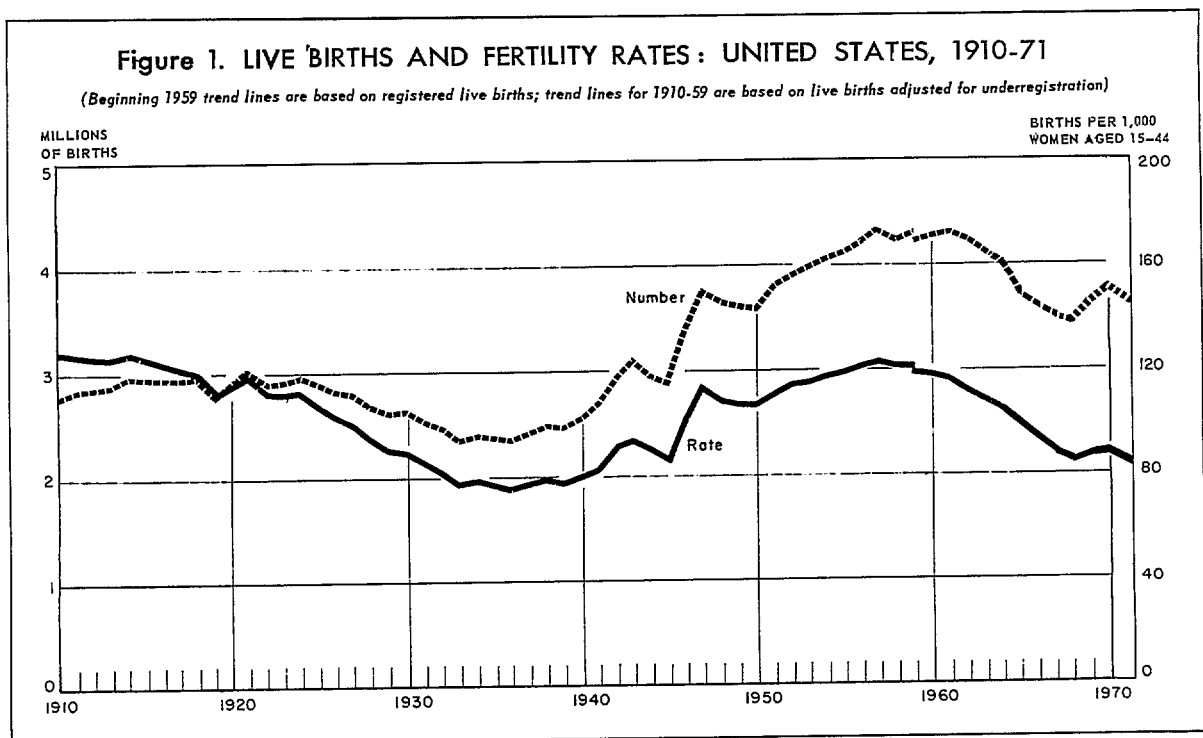
#### Fertility Rate

The fertility rate in 1971 was 81.8 births per 1,000 women 15-44 years of age. It was 7 percent lower than the rate for 1970 (87.9) and 33 percent below the 1957 rate of 122.7 adjusted for under-registration but still above the low rates of 76 to 79 observed during the 1930's. Provisional data show, however, that the fertility rate has continued to fall

during the years subsequent to 1971. The provisional rate of 69.3 for 1973 was the lowest fertility rate ever observed in the United States.

#### Birth Rate

In 1971 the birth rate was 17.2 births per 1,000 population. This rate declined 7 percent between 1970 and 1971. Birth rates for recent years are closer to rates for prewar years than are recent fertility rates because the childbearing population (assumed to consist of women 15-44 years of age) is a smaller proportion of the total population. In 1936, the middle of the 1933-39 period, the childbearing population constituted 24 percent of the total population; in 1971 it was 21 percent. As a result of the decline in this proportion, the fertility of these women is only high enough to maintain the birth rate of the total population at a level that is slightly lower than that of the 1930's.



A steady decline in the birth rate is evident in the provisional data for the years since 1971. The rate of 15.0 in 1973 was the lowest annual birth rate ever observed in the United States.

### Age of Mother

Birth rates and numbers of births for women of all ages declined between 1970 and 1971. Declines in the rates were 5 to 20 percent. The greatest decline in these rates were for women in the age groups 40 years and over (12 and 20 percent). Declines for women 20-24 and 35-39 years amounted to 10 percent, while decreases for women under 15 years, 25-29, and 30-34 years were from 7 to 8 percent. The smallest decline was for women 15-19 years (5 percent).

Declines in the numbers of births were greatest for women in the age groups 40 years and over (14 and 16 percent). For women 35-39 years the decline was 10 percent, while for women 20-24, 25-29, and 30-34 years there were decreases of 5 percent. The smallest declines in the numbers of births were for women in the age groups under 20 years (1 and 3 percent).

### Live Birth Order

There were declines in the numbers of births and the birth rates for all birth orders between 1970 and 1971. The smallest declines for numbers and rates occurred in the first three orders. Declines in the numbers of births for the first, second, and third orders were 2 to 6 percent. Declines for the fourth and higher orders ranged from 9 to 13 percent.

The birth rates for the first three orders declined from 4 to 8 percent and for fourth and higher order births there were declines of 11 to 17 percent.

### Color and Race

In 1971 the fertility rates for white, all other,<sup>1</sup> and Negro women were 77.5, 109.5, and 110.1 births per 1,000 women 15-44 years of age, respectively (table 1). Over the years white women have maintained consistently lower levels of fertility than all other women. Between 1965 and 1968 the difference between the two groups began to decrease with the fertility rate of all other women falling more rapidly than the rate for white women. The difference narrowed even more in 1969 and 1970 when the rates for white women rose while rates for all other women

continued to decline. Fertility rates for Negro women, which had followed the pattern of the rates for all other women through 1969, rose during 1970. In 1971, however, the rate for white women fell more sharply than did the rates for all other and Negro women, thus widening the differential in fertility by race.

### Geographic Division and State

Numbers of births and birth rates for each geographic division and State for 1971 are shown in table 5. The rates for all divisions and States except South Carolina declined between 1970 and 1971.

### Sex Ratio of Births

The sex ratio for births in 1971 was 1,052 males per 1,000 females. There is little change in this ratio from year to year and the ratio for white births is consistently higher than that for Negro births. The 1971 ratios for these groups were 1,056 and 1,028, respectively.

### Month of Birth

The final numbers of births in 1971 by month of birth and race and the observed and seasonally adjusted birth and fertility rates are shown in table 8.

### Attendant at Birth

Of all live births in 1971, 99.1 percent were classified as having been delivered by physicians in hospitals or clinics. The proportion delivered by physicians in places other than hospitals or clinics was 0.3 while midwives, other, and unspecified persons attended 0.6 percent.

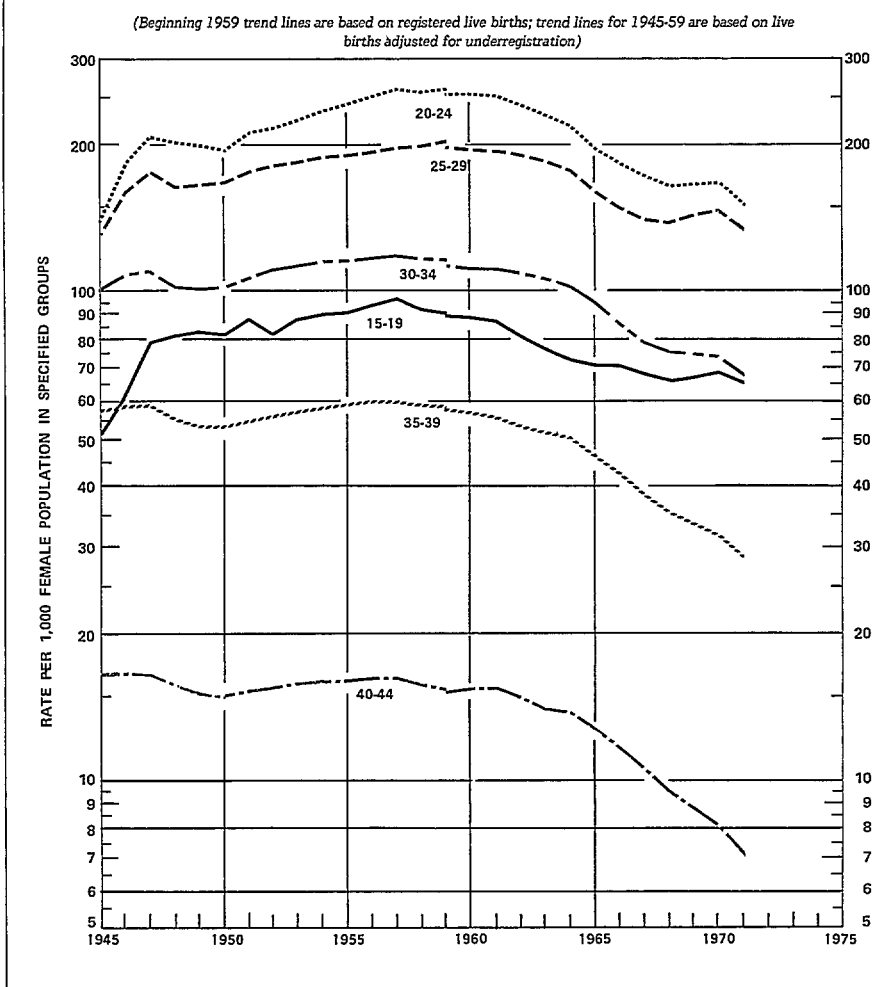
### Age of Father

In 1971 the birth rate for men declined to 66.3 births per 1,000 men 15-54 years of age. This was 7.3 percent lower than the rate of 71.5 for 1970 (table 10). The birth rates for white men (61.6) and Negro men (102.0) were 8 and 5 percent lower, respectively, than their 1970 levels of 67.1 and 107.4. The highest rates for all men (161.5) and white men (156.4) were at ages 25-29 years. For Negro men the highest rate was at ages 20-24 years (223.9).

Birth rates for men of all ages declined between 1970 and 1971. The largest decline (16.7 percent) was for men 55 years of age and over. Declines for men in age groups below 55 years were from 7.3 to 11.0 percent.

<sup>1</sup>As used throughout this report the term "all other" refers to the combined grouping of all races other than white.

Figure 2. BIRTH RATES BY AGE OF MOTHER: UNITED STATES, 1945-71



### Weight at Birth

The percent of all live births weighing 2,500 grams (5 pounds 8 ounces) or less continued to decline in 1971 (7.7 percent compared with 7.9 percent in 1970 and 8.1 percent in 1969). There is a large difference between the two major race groups in the proportions of low-birth-weight infants; the proportions were 6.6 percent for white infants and 13.4 percent for Negro infants. The proportions for both groups declined from their levels in 1970 (6.8 percent for white infants and 13.9 percent for Negro infants).

The median weight at birth for all infants was 3,300 grams, or about 7 pounds 4 ounces. White infants had a higher median weight (3,340 grams) than Negro infants (3,130 grams), the difference amounting to about 7 ounces.

### Multiple Births

In 1971 there were 64,332 live births that occurred in multiple deliveries. The multiple birth ratio was 18.1 live births in multiple deliveries per 1,000 total live births. The multiple birth ratios for white and Negro births were 17.3 and 22.8, respectively.

### Illegitimate Births

The number of illegitimate births in the United States continued to increase in 1971, to an estimated 401,400 births. However, this increase was less than 1 percent over the total for 1970. The estimated totals for white and Negro illegitimate births were 163,800 and 229,000, respectively. The total for white births declined 7 percent between 1970 and 1971 while the

total for Negro births increased 7 percent. This decrease in the total for white births is the first since the decline between 1950 and 1951. National estimates of the incidence of illegitimacy are based on information reported on the birth certificates of 38 States and the District of Columbia.

The largest decline in the number of illegitimate births for white women was in the age group 20-24 years (11 percent). In the age group 15-19 years, where the largest proportion of illegitimate births occur, the decline was 4 percent. Although the decline for white mothers 15-19 years of age was not as great as for white mothers 20-24 years of age it is the first decline for both age groups since the declines in the early 1950's.

The "risk" of illegitimacy, as measured by the illegitimacy rate, was 25.6 illegitimate births per 1,000 unmarried women 15-44 years of age. This was 3 percent below the rate for 1970 and marks the first decline in this rate since the slight decline between 1965 and 1966. The decline in this rate was due to the decline in the number of white illegitimate births.

In 1971 the illegitimacy ratio was 112.9 illegitimate births per 1,000 live births, about 6 percent higher than the 1970 ratio of 106.9.

#### Interval Since Last Live Birth

The date of last live birth, reported by 38 States in 1971, is used to compute the interval since last live birth for second and higher order births.

The mean interval since last live birth for all second and higher order births in 1971 was 41.8 months, the same as for 1970. White births had a longer mean interval (42.2 months) than did Negro births (39.8 months). For white births this interval was a little shorter than in 1970 (42.3 months) while for Negro births it was slightly longer than in 1970 (38.9 months).

The mean interval since last live birth was shortest for second order births (37.0 months) and increased through fifth order births (48.6 months) and then decreased to 39.9 months for eighth and higher order births.

Of all second and higher order births, 31.7 percent occurred less than 24 months after the last live birth compared with 31.6 percent for 1970. These proportions for the two major race groups in 1971 were 30.2 percent for white births and 39.6 percent for Negro births. The 1970 levels for these groups were 30.1 percent and 40.1 percent, respectively.

The percent of births with an interval of less than 24 months since last live birth declined from

second order births (33.7 percent) through fifth order births (29.2 percent) and then increased to the eighth and higher order births (36.8 percent). This pattern of decline and increase was the same for white births. However, for Negro births this proportion declined through seventh order births and then increased for eighth and higher orders. A higher proportion of Negro births than white births occurred at less than 24 months since previous live birth for all birth orders.

#### Educational Attainment of Mother and Father

In 1971, 38 States reported educational attainment of the parents on the birth certificate. For births in these areas 69.1 percent of all mothers and 74.1 percent of all fathers had completed at least 12 years of formal education in public schools or the equivalent in accredited private or parochial schools. Since 1969 (the first year for which educational attainment data are available) there has been a steady decline in the proportion of parents completing no more than 8 years of school. In 1971, 7.3 percent of all mothers and 8.6 percent of all fathers had completed no more than 8 years of school.

As was true for previous years there was a large difference in the percent of white mothers (72.8 percent) and Negro mothers (50.2 percent) completing 12 or more years of school. The differential has narrowed somewhat since 1969 when the proportions for white and Negro mothers were 72.3 and 46.9 percent, respectively. The differential by race has not been as great for fathers as for mothers. In 1971, 75.9 percent of white fathers compared with 60.0 percent of Negro fathers completed 12 or more years of school. The difference in the proportions for these two groups has also been decreasing steadily since 1969 when the levels were 74.2 percent for white fathers and 54.2 percent for Negro fathers.

The median years of school completed was 12.4 years for all mothers, 12.5 years for white mothers, and 12.0 for Negro mothers. For fathers the median years of school was slightly higher, 12.6 for all fathers, 12.6 for white fathers, and 12.2 for Negro fathers.

For all mothers the median years of school completed increased by age of mother to 12.6 years for the age group 25-29 years, then declined to 12.2 years for mothers 40 years and over. This relationship was similar for white and Negro mothers. The peak for white births was 12.7 years for women 25-29 years of age, while the peak for Negro births was 12.3 years for women 20-24 and 25-29 years of age. The median

for white women 40 years and over was 12.3 compared with 10.6 years for Negro women of the same age.

The median years of school completed by all mothers was highest for first and second order births (12.5 years), then declined to the eighth and higher order births (10.6 years). The pattern was the same for white births, ranging from 12.5 to 11.4 years. For Negro births the median years of school completed was highest for second order births (12.2 years), then declined to 10.0 years for the eighth and higher orders.

#### Month of Pregnancy Prenatal Care Began

In 1971, 39 States and the District of Columbia reported the month of pregnancy prenatal care began. The largest proportion of mothers (68.6 percent) began prenatal care during the first trimester of pregnancy and only 1.6 percent received no prenatal care. The proportion of mothers starting care during the first trimester increased between 1970 and 1971 (68.0 percent in 1970) while the percent receiving no care declined (1.7 percent in 1970).

Comparison of the two major race groups shows that a larger proportion of white women (72.9 percent) than Negro women (46.6 percent) began prenatal care during the first trimester of pregnancy. At the same time, the proportion of Negro women beginning care in the third trimester was more than twice the proportion of white women beginning care during this trimester. Only 1 percent of the white women received

no care while 4 percent of the Negro women had no care.

Mothers who received no care had a higher percent of low-birth-weight infants (2,500 grams or less) than did mothers who received some care. Of infants born to all mothers who received no care, 21.8 percent weighed 2,500 grams or less compared with 7.3 percent for infants whose mothers had some care. The percents for white and Negro mothers who had no care were 17.9 and 28.6, respectively. For white mothers who received some care the percent of low-birth-weight infants was 6.3 compared with 12.5 percent for Negro mothers.

#### Period of Gestation

Prematurity is defined by the length of gestation. An infant born before 37 weeks of gestation is considered premature. During 1971, 38 States and the District of Columbia measured the length of gestation from the first day of the mother's last menstrual period (LMP). The proportion of premature infants remained the same as in 1970 (9.3 percent).

There is a large difference in the incidence of prematurity between white and Negro infants. In 1971, 7.9 percent of all white infants in the LMP areas were premature compared with 17.5 percent of Negro infants.

Of all births occurring in the LMP areas, 36.1 percent were reported at 37-39 weeks of gestation, 22.6 percent at 40 weeks, and 23.9 percent at 41-42 weeks.

This report presents summary tabulations from the final natality statistics for 1971. More detailed tabulations for 1971 will be published in *Vital Statistics of the United States, Volume I - Natality*. Prior to the publication of that volume, the National Center for Health Statistics will respond to requests for unpublished tabulations whenever possible.

## MONTHLY VITAL STATISTICS REPORT

Table 1. LIVE BIRTHS, BIRTH RATES, AND FERTILITY RATES, BY RACE: UNITED STATES, 1950, 1955, 1960, AND 1965-71

[Birth rates per 1,000 population in specified group. Fertility rates per 1,000 women aged 15-44 years in specified group]

Year	Number				Birth rate				fertility rate			
	Total	White	All other		Total	White	All other		Total	White	All other	
			Total	Negro			Total	Negro			Total	Negro
REGISTERED BIRTHS <sup>1</sup>												
1971 <sup>2</sup>	3,555,970	2,919,746	636,224	564,960	17.2	16.2	24.7	24.5	81.8	77.5	109.5	110.1
1970 <sup>2</sup>	3,751,586	3,091,264	640,122	572,562	18.4	17.4	25.1	25.3	87.9	84.1	113.0	115.4
1969 <sup>2</sup>	3,600,208	2,993,614	606,592	543,132	17.8	16.9	24.4	24.0	86.5	82.4	114.8	113.6
1968 <sup>2</sup>	3,501,664	2,912,224	589,340	531,152	17.5	16.6	24.2	23.9	85.7	81.5	114.9	114.0
1967 <sup>2</sup>	3,520,959	2,922,502	598,457	543,976	17.8	16.8	25.0	24.9	87.6	83.1	119.8	119.7
1966 <sup>2</sup>	3,606,274	2,993,230	613,044	558,244	18.4	17.4	26.1	25.9	91.3	86.4	125.9	125.7
1965 <sup>2</sup>	3,760,358	3,123,860	636,498	581,126	19.4	18.3	27.6	27.5	96.6	91.4	133.9	133.9
1960 <sup>2</sup>	4,257,850	3,600,744	667,106	602,264	23.7	22.7	32.1	31.9	118.0	113.2	155.6	155.5
BIRTHS ADJUSTED FOR UNDERREGISTRATION												
1955	4,087,000	3,465,000	613,000	558,251	25.0	23.8	34.5	---	118.3	113.7	154.3	---
1950	3,632,000	3,108,000	524,000	466,718	24.1	23.0	33.3	31.0	106.2	102.3	137.3	126.9

<sup>1</sup>Beginning 1970, excludes births to nonresidents of the United States.<sup>2</sup>Based on a 50-percent sample of births.<sup>3</sup>Based on a 20- to 50-percent sample of births.

Table 2. BIRTHS BY AGE OF MOTHER, LIVE-BIRTH ORDER, AND RACE: UNITED STATES, 1971

[Based on a 50-percent sample of births. Live-birth order refers to number of children born alive to mother. Figures for age of mother not stated are distributed]

Live-birth order and race	Total	Age of mother							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Total	3,555,970	11,578	627,942	1,354,960	946,892	406,374	162,564	42,966	2,654
First child	1,375,668	10,944	485,158	613,822	210,852	41,822	10,640	2,286	144
Second child	993,812	342	110,980	472,870	508,566	79,862	18,070	3,566	156
Third child	537,750	16	18,158	173,152	221,244	94,448	25,674	4,770	269
Fourth child	275,740	4	2,630	53,774	110,174	75,122	28,052	5,750	254
Fifth child	143,266	-	378	16,288	49,516	47,766	23,578	5,670	272
Sixth child	76,526	-	32	4,556	21,194	28,074	17,590	4,844	256
Seventh child	42,960	-	22	1,178	9,220	16,082	12,318	3,900	240
Eighth child and over	65,178	-	72	666	6,242	19,866	25,272	11,996	1,064
Not stated	45,090	272	10,514	16,674	10,284	3,532	1,370	424	20
White	2,919,746	4,150	446,726	1,134,344	824,362	341,504	132,364	34,280	2,056
First child	1,137,060	3,898	359,646	536,746	189,442	36,152	9,080	1,988	128
Second child	840,100	92	70,320	402,106	279,568	69,516	15,484	2,882	150
Third child	448,756	6	8,614	133,352	196,216	83,826	22,350	4,176	216
Fourth child	223,878	2	902	35,394	92,050	65,778	24,550	4,984	218
Fifth child	111,234	-	156	8,998	36,848	39,864	20,220	4,948	220
Sixth child	56,016	-	16	2,032	13,762	21,578	14,360	4,060	208
Seventh child	29,258	-	10	458	5,124	11,082	9,294	3,090	200
Eighth child and over	38,546	-	28	306	2,828	10,908	15,944	7,832	700
Not stated	34,876	132	7,054	14,952	8,522	2,798	1,062	320	16
All other	636,224	7,448	181,216	220,636	122,530	64,870	30,200	8,706	618
First child	238,568	7,046	125,512	77,076	21,410	5,670	1,560	298	16
Second child	153,712	250	40,660	70,764	28,798	10,144	2,588	484	26
Third child	68,972	10	3,544	39,600	25,026	10,622	3,324	594	52
Fourth child	51,862	2	1,728	18,380	18,124	9,344	3,502	746	36
Fifth child	32,032	-	240	7,290	12,466	7,902	3,358	722	52
Sixth child	20,510	-	16	2,524	7,432	6,496	3,230	784	28
Seventh child	13,702	-	12	720	4,096	5,000	3,024	810	40
Eighth child and over	26,652	-	44	360	3,414	8,958	9,328	4,164	364
Not stated	10,214	140	3,460	3,722	1,762	734	288	104	4
Negro	564,960	7,264	171,684	197,754	101,236	53,312	25,610	7,552	548
First child	210,926	6,878	118,134	66,454	14,556	3,622	1,060	210	14
Second child	134,582	248	38,906	63,478	22,634	7,098	1,844	368	16
Third child	78,582	10	9,308	36,560	21,288	8,382	2,538	462	46
Fourth child	46,674	2	1,698	17,430	16,076	7,950	2,676	608	32
Fifth child	23,076	-	234	7,002	11,300	6,970	2,896	628	46
Sixth child	16,722	-	16	2,440	6,848	5,658	2,862	674	24
Seventh child	12,538	-	12	708	3,626	4,532	2,702	716	40
Eighth child and over	24,574	-	32	314	3,256	8,304	8,554	3,788	326
Not stated	9,264	126	3,344	3,368	1,450	616	256	96	4

# MONTHLY VITAL STATISTICS REPORT

Table 3. TOTAL FERTILITY RATES AND BIRTH RATES BY AGE OF MOTHER: UNITED STATES, 1950, 1955, 1960, AND 1965-71

[Total fertility rates are the sums of birth rates by age of mother multiplied by 5. Birth rates are live births per 1,000 women in specified group, enumerated as of April 1 for 1950, 1960, and 1970 and estimated as of July 1 for all other years. Figures for age of mother not stated are distributed]

Year	Total fertility rate	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>REGISTERED BIRTHS<sup>1</sup></b>									
1971 <sup>2</sup>	2,274.6	1.1	64.7	150.6	134.9	67.6	28.7	7.1	0.4
1970 <sup>2</sup>	2,480.0	1.2	63.3	167.3	145.1	73.3	31.7	8.1	0.5
1968 <sup>2</sup>	2,465.0	1.0	65.1	166.0	143.0	74.1	33.4	8.8	0.5
1966 <sup>2</sup>	2,476.8	1.0	66.1	174.4	140.3	74.9	35.6	9.6	0.6
1967 <sup>2</sup>	2,572.6	0.9	67.3	174.0	142.6	73.3	33.5	10.6	0.7
1965 <sup>2</sup>	2,756.1	0.9	70.6	185.3	149.4	85.9	42.2	11.7	0.7
1965 <sup>2</sup>	2,928.0	0.8	70.4	196.8	162.5	85.0	46.4	12.8	0.8
1960 <sup>2</sup>	3,653.6	0.8	69.1	253.1	197.4	112.7	56.2	15.5	0.9
<b>BIRTHS ADJUSTED FOR UNDERREGISTRATION</b>									
1955	3,573.7	0.9	90.3	241.6	190.2	116.0	58.6	16.1	1.0
1950	3,090.5	1.0	81.6	196.6	166.1	103.7	52.9	15.1	1.2

<sup>1</sup>Beginning 1970, excludes births to nonresidents of the United States.

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

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

Table 4. BIRTH RATES BY AGE OF MOTHER, LIVE-BIRTH ORDER, AND RACE: UNITED STATES, 1971

[Based on a 50-percent sample of births. Rates are live births per 1,000 women in specified age and color groups, estimated as of July 1. Live-birth order refers to number of children born alive to mother. Figures for age of mother and live-birth order not stated are distributed]

Live-birth order and race	15-44 years <sup>1</sup>	Age of mother							
		10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Total	81.8	1.1	64.7	150.6	134.9	67.6	28.7	7.1	0.4
First child	32.1	1.1	50.8	69.2	30.3	7.0	1.3	0.4	0.0
Second child	23.1	0.0	11.6	33.3	44.4	13.4	3.2	0.6	0.0
Third child	12.5	0.0	1.9	13.5	31.8	15.8	4.6	0.8	0.0
Fourth child	6.4	0.0	0.3	6.1	15.3	12.6	5.0	1.0	0.0
Fifth child	3.3	-	0.0	1.3	7.1	8.0	4.2	0.9	0.0
Sixth and seventh child	2.8	-	0.0	0.6	4.4	7.4	5.3	1.5	0.1
Eighth child and over	1.5	-	0.0	0.1	0.9	3.3	4.5	2.0	0.2
White	77.5	0.5	53.8	145.4	134.6	65.7	26.9	6.4	0.4
First child	30.6	0.5	44.0	69.7	31.3	7.0	1.3	0.4	0.0
Second child	22.6	0.0	8.6	32.2	46.1	13.5	3.2	0.5	0.0
Third child	12.0	0.0	1.1	17.3	32.4	16.3	4.6	0.8	0.0
Fourth child	6.0	0.0	0.1	4.6	15.2	12.8	5.0	0.9	0.0
Fifth child	3.0	-	0.0	1.2	6.1	7.7	4.1	0.9	0.0
Sixth and seventh child	2.3	-	0.0	0.3	3.1	6.3	4.9	1.4	0.1
Eighth child and over	1.0	-	0.0	0.0	0.5	2.1	3.3	1.5	0.1
All other	109.5	4.7	129.2	184.6	135.7	79.6	40.2	11.7	0.9
First child	41.8	4.6	91.2	85.6	24.1	7.0	2.1	0.4	0.0
Second child	26.9	0.2	29.5	60.2	32.4	12.6	3.5	0.7	0.0
Third child	15.6	0.0	6.9	33.9	28.1	13.2	4.5	0.8	0.1
Fourth child	9.1	0.0	1.3	15.6	20.4	11.6	4.7	1.0	0.1
Fifth child	5.6	-	0.2	6.2	14.0	9.8	4.5	1.0	0.1
Sixth and seventh child	6.0	-	0.0	2.8	13.0	14.3	8.4	2.2	0.1
Eighth child and over	4.6	-	0.0	0.3	3.8	11.1	12.5	5.7	0.5
Negro	110.1	5.1	135.1	187.3	129.0	75.1	33.8	11.6	0.9
First child	41.8	4.9	94.8	64.0	18.8	5.2	1.6	0.3	0.0
Second child	26.7	0.2	31.2	61.2	29.3	10.1	2.8	0.6	0.0
Third child	15.6	0.0	7.5	35.2	27.5	11.9	3.9	0.7	0.1
Fourth child	9.2	0.0	1.4	16.8	20.8	11.3	4.4	0.9	0.1
Fifth child	5.7	-	0.2	6.7	14.6	9.9	4.4	1.0	0.1
Sixth and seventh child	6.2	-	0.0	3.0	13.8	14.8	8.5	2.2	0.1
Eighth child and over	4.8	-	0.0	0.3	4.2	11.8	13.1	5.9	0.5

<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 5. LIVE BIRTHS BY RACE AND BIRTH RATES: UNITED STATES, EACH DIVISION AND STATE, 1971

[By place of residence. Based on a 50-percent sample of births. Rates per 1,000 estimated midyear population in each area.]

Division and State	Number			Birth rate	Division and State	Number			Birth rate
	Total	White	Negro			Total	White	Negro	
United States-----	3,555,970	2,919,746	564,960	17.2	South Atlantic—Con.				
New England-----	186,174	174,046	10,446	15.5	Virginia-----	82,594	63,408	18,362	17.5
Maine-----	17,806	17,578	72	17.6	West Virginia-----	31,192	29,852	1,200	17.6
New Hampshire-----	13,458	13,318	66	17.8	North Carolina-----	95,570	67,428	26,208	18.5
Vermont-----	7,908	7,870	18	17.4	South Carolina-----	53,112	33,056	19,758	20.2
Massachusetts-----	86,728	81,348	4,846	15.1	Georgia-----	83,832	65,408	30,034	20.1
Rhode Island-----	14,998	13,988	710	15.5	Florida-----	116,682	86,572	29,332	16.6
Connecticut-----	45,376	40,264	4,774	14.8	East South Central-----	247,470	181,122	65,416	19.0
Middle Atlantic-----	578,408	478,428	93,998	15.4	Kentucky-----	60,802	55,270	5,550	18.6
New York-----	284,512	230,976	51,278	15.5	Tennessee-----	71,560	56,254	14,860	17.9
New Jersey-----	112,650	91,060	20,684	15.4	Alabama-----	66,742	44,372	22,132	19.1
Pennsylvania-----	181,246	157,392	23,046	15.2	Mississippi-----	46,566	26,226	25,094	21.0
East North Central-----	715,776	602,560	106,488	17.6	West South Central-----	363,318	302,548	75,590	19.5
Ohio-----	190,264	165,190	24,012	17.7	Arkansas-----	35,776	26,858	8,910	18.3
Indiana-----	96,796	86,164	9,270	18.3	Louisiana-----	73,102	45,482	27,382	19.8
Illinois-----	195,322	151,392	41,666	17.5	Oklahoma-----	45,288	37,306	4,418	17.4
Michigan-----	162,372	133,814	27,424	18.0	Texas-----	229,152	192,892	35,190	20.1
Wisconsin-----	72,022	67,020	4,116	16.1	Mountain-----	171,130	155,484	5,255	20.0
West North Central-----	269,630	246,766	18,330	16.3	Montana-----	12,380	11,190	44	17.4
Minnesota-----	62,468	60,440	1,050	16.2	Idaho-----	14,470	14,114	46	19.6
Iowa-----	45,126	43,316	914	15.8	Wyoming-----	5,120	5,872	74	18.1
Missouri-----	78,436	65,540	12,434	16.6	Colorado-----	40,338	38,008	1,702	17.7
North Dakota-----	10,364	9,664	74	16.5	New Mexico-----	22,200	18,868	558	21.2
South Dakota-----	11,580	10,114	60	17.2	Arizona-----	38,398	32,466	1,634	20.6
Nebraska-----	25,514	24,014	1,152	16.8	Utah-----	27,594	26,726	170	25.2
Kansas-----	36,142	33,076	2,686	16.0	Nevada-----	9,650	8,240	1,028	18.9
South Atlantic-----	562,476	492,468	154,442	18.0	Pacific-----	441,588	375,304	34,864	16.4
Delaware-----	9,914	7,808	2,028	17.7	Washington-----	55,200	51,004	1,784	16.0
Maryland-----	65,440	49,336	15,482	16.3	Oregon-----	33,310	31,870	610	15.6
District of Columbia-----	14,150	1,918	12,038	18.8	California-----	323,954	282,418	32,068	16.3
					Alaska-----	7,304	5,334	192	23.3
					Hawaii-----	15,820	4,678	210	20.0

Table 6. BIRTH RATES BY LIVE-BIRTH ORDER: UNITED STATES, 1950, 1955, 1960, AND 1965-71

[Rates are live births per 1,000 women aged 15-44, enumerated as of April 1 for 1950, 1960, and 1970 and estimated as of July 1 for all other years. Figures for live-birth order not stated are distributed.]

Year	Total	Live-birth order						
		1	2	3	4	5	6 and 7	8 and over
REGISTERED BIRTHS <sup>1</sup>								
1971 <sup>2</sup> -----	61.9	32.1	23.2	12.5	6.4	3.3	2.8	1.5
1970 <sup>2</sup> -----	67.9	34.2	24.2	13.6	7.2	3.8	3.2	1.8
1968 <sup>2</sup> -----	66.5	32.8	23.4	13.4	7.4	4.0	3.5	2.0
1968 <sup>2</sup> -----	65.7	32.1	22.5	13.2	7.5	4.2	3.9	2.3
1967 <sup>3</sup> -----	67.6	30.8	22.6	13.9	8.3	4.8	4.5	2.7
1966 <sup>3</sup> -----	91.3	31.0	22.5	14.8	9.2	5.4	5.2	3.2
1965 <sup>3</sup> -----	96.6	29.8	23.4	16.6	10.7	6.4	6.0	3.7
1967 <sup>2</sup> -----	118.0	31.1	29.2	22.6	14.6	8.3	7.6	4.3
BIRTHS ADJUSTED FOR UNDERREGISTRATION								
1955-----	118.3	32.8	31.8	23.1	13.3	7.2	6.4	3.8
1950-----	106.2	33.3	32.1	18.4	9.2	4.8	4.7	3.6

<sup>1</sup>Beginning 1970, excludes births to nonresidents of the United States.<sup>2</sup>Based on a 50-percent sample of births.<sup>3</sup>Based on a 20- to 50-percent sample of births.



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Table 7. LIVE BIRTHS BY SEX AND SEX RATIO, BY RACE: UNITED STATES, 1950, 1955, 1960, AND 1965-71

Year	Total			White			All other			Negro		
	Male	Female	Males per 1,000 females	Male	Female	Males per 1,000 females	Male	Female	Males per 1,000 females	Male	Female	Males per 1,000 females
1971 <sup>1,2</sup>	1,822,910	1,733,060	1,052	1,489,958	1,419,789	1,056	322,952	313,272	1,031	286,430	278,530	1,028
1970 <sup>1,2</sup>	1,915,378	1,816,038	1,055	1,590,140	1,501,124	1,059	325,238	314,834	1,033	290,508	281,854	1,031
1969 <sup>1,2</sup>	1,846,572	1,753,634	1,053	1,539,420	1,454,194	1,058	307,152	299,440	1,026	274,508	268,624	1,022
1968 <sup>1,2</sup>	1,796,326	1,705,238	1,053	1,497,612	1,414,612	1,059	298,714	291,626	1,028	268,964	262,188	1,026
1967 <sup>1,2</sup>	1,803,388	1,717,571	1,050	1,501,228	1,421,274	1,056	302,160	296,297	1,020	274,324	269,652	1,017
1966 <sup>1,2</sup>	1,845,862	1,760,412	1,049	1,535,486	1,457,744	1,053	310,376	302,668	1,025	282,274	275,970	1,023
1965 <sup>1,2</sup>	1,927,054	1,833,304	1,051	1,604,422	1,519,438	1,056	322,632	313,866	1,028	294,272	286,854	1,026
1960 <sup>1,2</sup>	2,179,703	2,078,142	1,049	1,848,192	1,752,532	1,055	331,516	325,610	1,018	303,566	293,693	1,016
1955 <sup>1,2</sup>	2,073,719	1,973,576	1,051	1,776,355	1,682,093	1,056	297,364	291,483	1,020	231,846	226,405	1,020
1950 <sup>1,2</sup>	1,823,555	1,730,594	1,054	1,375,309	1,489,318	1,058	248,246	242,276	1,025	236,082	230,636	1,024

<sup>1</sup>Based on a 50-percent sample of births.  
<sup>2</sup>Excludes births to nonresidents of the United States.  
<sup>3</sup>Based on a 20- to 50-percent sample of births.

Table 8. LIVE BIRTHS BY MONTH AND RACE, AND BIRTH AND FERTILITY RATES BY MONTH: UNITED STATES, 1971

[Based on a 50-percent sample of births. Rates on an annual basis per 1,000 population for specified month. Birth rates based on total population; fertility rates based on women aged 15-44 years]

Month	Total	Number			Observed		Seasonally adjusted	
		White	All other		Birth rate	Fertility rate	Birth rate	Fertility rate
			Total	Negro				
Total	3,555,970	2,919,746	636,224	564,960	17.2	81.8	...	...
January	312,190	254,276	57,914	52,024	17.9	85.8	18.5	88.5
February	283,444	232,676	50,768	45,453	18.0	85.1	18.2	87.1
March	307,718	254,794	52,924	46,903	17.6	84.3	18.0	86.1
April	285,730	237,912	47,818	42,168	16.9	80.8	17.7	84.3
May	294,332	236,296	48,036	42,238	16.3	77.7	17.2	82.1
June	284,944	236,152	48,792	43,032	16.8	80.3	17.0	81.4
July	304,912	249,812	55,100	49,962	17.4	83.0	16.8	80.0
August	312,416	253,952	58,464	52,102	17.8	84.9	17.1	81.4
September	310,822	253,430	57,392	50,802	18.3	87.2	17.0	81.6
October	302,542	248,120	54,422	49,334	17.2	83.0	17.0	81.9
November	281,112	229,392	51,720	45,780	16.5	78.6	16.6	79.0
December	285,803	232,944	52,864	47,032	16.2	76.7	16.1	75.4

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Table 9. LIVE BIRTHS BY AGE OF FATHER, AGE OF MOTHER, AND RACE: UNITED STATES, 1971

[Based on a 50-percent sample of births. Figures for age of mother not stated are distributed]

Age of mother and race	Total	Age of father									
		Under 20 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
Total-----	3,555,970	179,422	963,876	1,033,226	574,530	272,730	124,098	44,998	14,688	8,224	320,178
Under 15 years-----	11,578	2,862	854	132	36	22	12	8	6	8	7,638
15-19 years-----	627,942	153,786	271,298	39,364	7,284	2,004	778	360	156	144	152,768
20-24 years-----	1,354,980	21,910	656,092	463,864	82,646	19,608	6,704	2,612	886	684	99,976
25-29 years-----	946,892	716	50,390	486,804	283,762	62,844	18,712	6,588	2,180	1,448	33,448
30-34 years-----	406,374	114	4,358	38,390	182,826	115,964	33,706	10,078	3,370	1,834	15,734
35-39 years-----	162,564	22	734	4,192	16,440	67,158	46,048	13,472	4,152	2,318	8,028
40-44 years-----	42,986	12	132	454	1,480	5,022	17,768	10,712	3,426	1,570	2,420
45-49 years-----	2,654	-	18	26	56	110	370	1,170	520	218	166
White-----	2,919,746	143,218	837,424	914,468	499,760	230,754	103,266	35,616	11,134	5,320	138,786
Under 15 years-----	4,130	1,334	524	98	20	18	8	2	4	2	2,120
15-19 years-----	446,726	122,384	220,830	31,936	5,618	1,520	592	294	108	98	63,344
20-24 years-----	1,134,344	18,778	569,690	407,278	68,680	15,504	5,262	1,982	672	474	46,824
25-29 years-----	824,362	600	43,114	438,792	250,640	52,914	15,302	5,212	1,708	926	15,154
30-34 years-----	341,504	92	3,542	32,474	159,640	99,434	27,908	7,878	2,548	1,174	6,814
35-39 years-----	132,364	20	594	3,470	13,706	57,150	38,898	10,636	3,070	1,418	3,402
40-44 years-----	34,280	10	118	394	1,200	4,126	14,996	8,658	2,618	1,082	1,078
45-49 years-----	2,036	-	12	24	56	98	300	954	406	146	50
Negro-----	564,960	33,710	131,804	100,688	59,772	33,972	17,406	7,974	3,030	2,150	174,454
Under 15 years-----	7,264	1,510	302	32	14	4	4	4	2	2	5,390
15-19 years-----	171,684	29,420	46,842	6,530	1,436	432	170	5	38	26	86,736
20-24 years-----	197,754	2,680	78,276	49,418	11,198	3,348	1,220	534	176	132	50,772
25-29 years-----	101,236	88	5,874	39,598	26,136	7,704	2,804	1,144	692	334	17,366
30-34 years-----	53,312	12	584	4,580	18,678	13,334	4,684	1,836	388	460	8,442
35-39 years-----	25,610	-	96	498	2,110	6,406	6,060	2,408	932	720	4,380
40-44 years-----	7,552	-	14	32	200	728	2,406	1,798	706	414	1,254
45-49 years-----	548	-	6	-	-	16	58	196	96	62	114

Table 10. BIRTH RATES BY AGE OF FATHER: UNITED STATES, 1960 AND 1965-71

[Based on a 50-percent sample of births. Birth rates are live births per 1,000 men in specified group. Figures for age of father not stated are distributed]

Year	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
1971 <sup>3</sup> -----	66.3	23.7	130.7	161.5	104.1	53.1	22.7	6.1	2.8	0.5
1970 <sup>3</sup> -----	71.5	25.6	146.6	175.0	112.3	57.6	24.9	9.1	3.1	0.6
1969-----	70.1	24.1	143.6	172.9	111.8	58.5	25.5	9.3	3.3	0.6
1968-----	---	---	---	---	---	---	---	---	---	---
1967-----	---	---	---	---	---	---	---	---	---	---
1966-----	73.5	22.1	160.7	161.7	121.0	68.2	30.6	12.0	4.2	0.8
1965-----	77.4	20.0	163.2	193.7	131.8	73.9	34.0	13.2	4.7	0.8
1960-----	94.8	21.5	232.2	232.6	154.2	87.4	42.6	16.7	6.2	1.0

<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>Excludes births to nonresidents of the United States.

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**Table 11. ESTIMATED NUMBER OF ILLEGITIMATE LIVE BIRTHS, ILLEGITIMACY RATES, AND ILLEGITIMACY RATIOS, BY AGE OF MOTHER AND RACE: UNITED STATES, 1971**

[National estimates based on a 50-percent sample of births in 38 States and the District of Columbia which require reporting of legitimacy status. Figures for age of mother not stated are distributed]

Age	Number <sup>1</sup>				Rates per 1,000 unmarried women in specified group				Ratio per 1,000 live births			
	Total	White	All other		Total	White	All other		Total	White	All other	
			Total	Negro			Total	Negro			Total	Negro
All ages-----	401,400	163,800	237,500	229,000	25.6	12.6	30.6	36.6	112.9	56.1	373.3	401.3
Under 15 years-----	9,500	2,500	7,100	6,900	---	---	---	---	220.2	605.3	353.3	349.9
15-19 years-----	134,100	76,000	118,100	114,800	22.4	10.3	32.4	39.1	309.1	170.1	681.7	669.3
15 years-----	20,400	6,500	15,300	15,600	---	---	---	---	652.6	416.8	891.4	877.8
16 years-----	35,500	12,400	23,200	22,600	---	---	---	---	451.2	282.4	817.8	826.3
17 years-----	44,900	17,300	27,600	26,900	---	---	---	---	365.3	205.0	716.3	732.2
18 years-----	47,800	20,000	27,900	27,000	---	---	---	---	270.8	154.3	595.0	611.9
19 years-----	45,400	19,800	25,600	24,800	---	---	---	---	201.7	114.8	493.3	513.2
20-24 years-----	125,200	55,300	69,800	67,000	35.6	18.8	121.0	131.1	32.4	46.8	316.4	335.8
25-29 years-----	40,900	17,200	22,700	22,400	34.7	18.6	92.3	100.4	45.2	20.9	195.4	221.3
30-34 years-----	19,300	7,800	11,500	10,900	25.2	13.3	62.7	69.0	47.8	22.6	177.3	204.6
35-39 years-----	9,400	3,800	5,600	5,300	13.5	4.2	42.6	42.2	57.8	26.7	165.4	207.0
40 years and over-----	3,000	1,300	1,700	1,500	32.3	---	---	---	65.7	35.8	182.3	187.2

<sup>1</sup>Due to rounding estimates to the nearest hundred, figures by race may not add to totals.  
<sup>2</sup>Rates computed by relating total illegitimate births, regardless of age of mother, to unmarried women 15-44 years.  
<sup>3</sup>Rates computed by relating illegitimate births to mothers aged 40 years and over to unmarried women aged 40-44 years.  
<sup>4</sup>Rates computed by relating illegitimate births to mothers aged 35 years and over to unmarried women aged 35-44 years.

**Table 12. LIVE BIRTHS BY INTERVAL SINCE LAST LIVE BIRTH, LIVE-BIRTH ORDER, AND RACE: TOTAL OF 38 REPORTING STATES, 1971**

[Based on a 50-percent sample of births. Refers only to second and higher order births occurring within the areas reporting date of last live birth to residents of these areas. Live-birth order refers to number of children born alive to mother]

Interval since last live birth and race	Total, second and higher order births <sup>1</sup>	Live-birth order						
		2	3	4	5	6	7	8 and over
Total-----	1,567,622	731,693	335,292	202,856	105,034	56,136	31,070	45,536
0 months (plural deliveries)-----	17,320	5,142	4,850	3,026	1,684	1,034	582	932
1-11 months-----	34,544	17,216	8,352	4,068	2,058	1,118	714	930
12-17 months-----	204,432	99,548	43,536	25,000	12,734	7,194	4,250	7,267
18-23 months-----	212,010	107,706	49,262	25,004	12,700	6,910	3,840	6,588
24-35 months-----	350,704	189,303	80,044	37,712	19,012	9,614	5,693	9,126
36-47 months-----	222,780	111,932	56,558	25,548	12,532	6,936	3,693	5,556
48-49 months-----	142,386	61,698	39,808	19,044	9,694	5,218	2,930	3,996
48-71 months-----	92,278	35,054	27,256	14,854	7,810	4,124	2,322	2,988
72 months and over-----	199,144	84,712	61,568	33,230	21,714	10,916	5,430	5,874
Not stated-----	92,054	52,384	17,928	9,372	5,216	2,872	1,626	2,686
White-----	1,306,922	627,528	334,898	169,068	85,592	42,532	22,030	28,284
0 months (plural deliveries)-----	13,924	4,216	4,132	2,508	1,334	788	402	544
1-11 months-----	24,896	13,132	6,006	2,822	1,382	642	420	492
12-17 months-----	159,178	79,820	39,072	19,184	9,128	5,044	2,804	4,126
18-23 months-----	174,692	91,616	40,850	20,350	9,804	5,122	2,702	4,118
24-35 months-----	301,436	169,266	68,730	31,766	15,232	7,502	4,116	5,854
36-47 months-----	181,860	98,924	49,312	21,576	10,270	5,432	2,774	3,572
48-49 months-----	121,282	53,576	34,302	16,110	7,822	4,098	2,198	2,616
60-71 months-----	77,784	28,230	23,718	12,606	6,452	3,220	1,702	1,856
72 months and over-----	168,772	46,104	54,270	34,004	18,216	8,720	3,928	3,534
Not stated-----	73,094	43,644	13,976	7,142	3,782	1,974	984	1,592
Negro-----	223,640	87,500	51,286	30,260	18,908	12,056	8,070	15,550
0 months (plural deliveries)-----	3,058	812	726	454	238	232	168	368
1-11 months-----	8,494	3,522	2,092	1,122	606	434	266	452
12-17 months-----	38,674	15,612	8,848	5,092	3,118	1,918	1,280	2,796
18-23 months-----	31,480	13,256	7,058	3,966	2,460	1,532	1,006	2,202
24-35 months-----	41,250	17,148	9,382	5,034	3,262	2,048	1,366	2,960
36-47 months-----	25,968	10,718	5,934	3,420	1,962	1,302	794	1,778
48-49 months-----	18,088	6,842	4,210	2,550	1,566	1,014	630	1,256
60-71 months-----	12,454	4,102	2,968	1,924	1,204	786	564	906
72 months and over-----	26,608	7,454	6,302	4,542	3,086	1,856	1,364	1,904
Not stated-----	17,566	8,034	3,706	2,106	1,346	844	602	928

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

NOTE: Excludes data for Alabama, Arkansas, Connecticut, Delaware, District of Columbia, Georgia, Idaho, Louisiana, Maryland, New Mexico, Pennsylvania, Texas, and Virginia which did not require reporting of date of last live birth.

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Table 13. LIVE BIRTHS BY EDUCATIONAL ATTAINMENT OF MOTHER AND FATHER, BY RACE OF CHILD: TOTAL OF 38 REPORTING STATES, 1971

[Based on a 50-percent sample of births. Refers only to births occurring within the areas reporting educational attainment to residents of these areas]

Years of school completed	Mother			Father		
	Total	White	Negro	Total	White	Negro
Total-----	2,376,612	1,955,280	375,948	2,376,612	1,955,280	375,948
0-5 years-----	22,740	17,014	4,200	27,768	20,406	6,016
6 years-----	17,338	12,376	4,044	19,218	14,924	3,672
7 years-----	26,536	17,784	8,026	23,464	18,156	4,852
8 years-----	101,336	76,416	22,404	108,122	92,422	15,770
9 years-----	125,538	91,374	31,500	82,576	68,908	12,160
10 years-----	204,610	150,348	50,432	135,846	111,292	22,366
11 years-----	218,204	152,956	61,318	142,042	109,336	30,300
12 years-----	1,094,144	927,754	140,854	881,744	765,794	101,456
13 years-----	144,136	126,790	15,038	116,146	104,322	9,960
14 years-----	113,760	99,576	11,908	145,534	131,350	11,678
15 years-----	56,714	51,296	4,366	57,780	52,256	4,542
16 years-----	157,530	144,342	9,140	192,854	181,396	8,022
17 years and over-----	43,566	38,246	2,254	145,284	135,990	3,956
Not stated-----	60,730	48,018	10,464	296,214	148,730	143,198

NOTE: Excludes data for Alabama, Arkansas, California, Connecticut, Delaware, District of Columbia, Georgia, Idaho, New Mexico, Pennsylvania, Texas, and Washington which did not require reporting of educational attainment of mother and father, and Maryland which did not require reporting of these items in standard form.

Table 14. LIVE BIRTHS BY EDUCATIONAL ATTAINMENT OF MOTHER, AGE OF MOTHER, AND RACE: TOTAL OF 38 REPORTING STATES, 1971

[Based on a 50-percent sample of births. Refers only to births occurring within the areas reporting educational attainment to residents of these areas. Figures for age of mother not stated are distributed]

Age of mother and race	Years of school completed by mother						
	Total	0-8 years	9-11 years	12 years	13-15 years	16 years and over	Not stated
Total-----	2,376,612	167,450	546,452	1,064,144	314,640	200,696	60,730
Under 15 years-----	7,494	5,340	1,790	50	10	2	302
15-19 years-----	412,146	36,330	211,495	141,566	13,960	254	9,842
20-24 years-----	936,326	44,776	166,824	477,262	147,152	44,762	21,658
25-29 years-----	654,920	35,170	91,264	288,216	102,176	101,162	15,912
30-34 years-----	274,504	24,240	46,222	118,920	36,254	41,008	7,864
35-39 years-----	110,460	16,026	21,624	46,468	12,078	11,030	3,204
40 years and over-----	30,756	6,366	6,102	11,862	3,030	2,448	948
White-----	1,955,280	123,590	394,678	927,744	277,652	182,588	49,018
Under 15 years-----	2,564	1,808	550	30	2	-	124
15-19 years-----	292,896	24,892	141,604	108,170	10,156	210	6,774
20-24 years-----	750,374	35,300	129,116	406,980	128,568	40,592	17,758
25-29 years-----	535,436	27,122	69,926	205,186	95,118	93,206	14,496
30-34 years-----	231,364	18,172	33,622	103,708	32,474	36,664	6,524
35-39 years-----	90,142	11,116	15,338	40,360	10,590	9,754	2,604
40 years and over-----	24,484	4,350	4,192	10,318	2,724	2,182	758
Negro-----	375,948	36,674	143,250	140,854	31,312	11,394	10,464
Under 15 years-----	4,806	3,504	1,218	20	8	2	174
15-19 years-----	113,640	10,418	66,282	30,540	3,602	36	2,920
20-24 years-----	150,760	8,116	57,518	61,632	15,998	3,272	3,514
25-29 years-----	64,144	6,276	19,374	28,610	7,204	4,644	2,056
30-34 years-----	36,248	4,802	11,418	13,330	3,002	2,400	1,146
35-39 years-----	17,320	3,756	5,850	5,310	1,244	848	492
40 years and over-----	3,040	1,752	1,790	1,372	254	190	162

NOTE: Excludes data for Alabama, Arkansas, California, Connecticut, Delaware, District of Columbia, Georgia, Idaho, New Mexico, Pennsylvania, Texas, and Washington which did not require reporting of educational attainment of mother, and Maryland which did not require reporting of this item in standard form.

# MONTHLY VITAL STATISTICS REPORT

Table 15. LIVE BIRTHS BY EDUCATIONAL ATTAINMENT OF MOTHER, LIVE-BIRTH ORDER, AND RACE: TOTAL OF 38 REPORTING STATES, 1971  
 [Based on a 50-percent sample of births. Refers only to births occurring within the areas reporting educational attainment to residents of these areas]

Live-birth order and race	Total	Years of school completed by mother					
		0-8 years	9-11 years	12 years	13-15 years	16 years and over	Not stated
Total-----	2,276,612	167,850	348,452	1,084,144	314,640	200,836	60,730
First child-----	902,264	42,793	193,126	412,710	139,106	91,044	17,490
Second child-----	659,762	35,789	131,420	321,930	94,456	64,564	13,554
Third child-----	261,050	26,946	85,672	171,792	43,304	25,670	7,506
Fourth child-----	187,490	19,102	52,956	85,230	13,693	9,636	3,878
Fifth child-----	97,956	15,428	30,730	33,762	8,253	5,642	2,176
Sixth child-----	52,203	9,146	17,090	19,180	3,774	1,555	1,280
Seventh child-----	29,452	6,552	10,094	9,800	1,820	706	660
Eighth child and over-----	43,676	13,503	14,542	11,424	2,062	898	1,242
Not stated-----	42,684	2,892	6,422	34,276	5,172	2,998	12,924
White-----	1,955,280	123,590	394,678	927,754	277,652	182,588	49,018
First child-----	748,992	31,042	144,338	355,402	121,752	82,398	14,060
Second child-----	559,046	26,832	98,850	278,768	84,234	59,040	11,262
Third child-----	301,892	21,573	64,726	147,440	38,736	23,398	6,114
Fourth child-----	152,622	14,774	38,362	70,972	16,648	8,910	3,084
Fifth child-----	76,088	10,062	20,928	32,920	7,233	3,356	1,574
Sixth child-----	38,210	6,293	10,964	15,334	3,284	1,426	904
Seventh child-----	19,900	4,076	5,650	7,590	1,530	634	420
Eighth child and over-----	25,166	6,942	6,534	8,396	1,696	848	690
Not stated-----	33,324	1,998	4,326	11,022	2,474	2,578	10,938
Negro-----	275,948	38,674	143,250	140,884	31,312	11,394	10,464
First child-----	136,232	10,538	51,120	51,320	14,734	5,398	3,122
Second child-----	89,602	5,878	30,062	33,942	8,454	3,414	2,052
Third child-----	52,442	4,543	19,586	21,614	3,606	1,444	1,244
Fourth child-----	31,480	3,674	13,648	11,148	1,760	492	758
Fifth child-----	19,860	2,324	9,128	6,206	894	200	528
Sixth child-----	12,808	2,506	5,902	3,532	436	86	344
Seventh child-----	8,760	1,922	4,188	2,070	262	54	224
Eighth child and over-----	17,080	5,822	7,606	2,850	336	40	426
Not stated-----	8,486	802	2,010	2,992	620	266	1,766

NOTE: Excludes data for Alabama, Arkansas, California, Connecticut, Delaware, District of Columbia, Georgia, Idaho, New Mexico, Pennsylvania, Texas, and Washington which did not require reporting of educational attainment of mother and Maryland which did not require reporting of this item in standard form.

Table 16. LIVE BIRTHS BY MONTH OF PREGNANCY PRENATAL CARE BEGAN, BIRTH WEIGHT, AND RACE: TOTAL OF 39 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1971

[Based on a 50-percent sample of births. Refers only to births occurring within the areas reporting month of pregnancy prenatal care began to residents of these areas.]

Race and birth weight	Month of pregnancy prenatal care began										
	Total	1st or 2d month	3d month	4th month	5th month	6th month	7th month	8th month	9th month	No prenatal care	Not stated
Total-----	2,894,390	1,150,030	755,486	338,294	200,450	130,283	87,334	51,154	19,208	45,260	116,886
2,500 grams or less-----	219,556	75,740	51,850	27,148	18,078	12,094	7,832	4,046	1,476	9,814	11,488
2,501 grams or more-----	2,667,592	1,072,474	702,466	310,634	182,050	117,970	79,354	47,016	17,509	35,224	102,838
Not stated-----	7,242	1,816	1,170	512	342	234	163	92	126	222	2,560
White-----	2,383,262	1,024,252	647,618	280,026	139,876	87,094	58,612	34,900	13,244	26,264	91,366
2,500 grams or less-----	155,016	61,226	39,274	17,626	10,588	6,614	4,336	2,362	886	4,668	7,436
2,501 grams or more-----	2,222,430	961,490	607,394	242,046	129,090	80,324	54,158	32,472	12,256	21,476	81,744
Not stated-----	5,816	1,536	960	354	208	146	118	66	102	120	2,206
All other-----	511,128	125,778	107,868	78,268	60,574	43,204	28,722	16,254	5,964	18,996	25,500
2,500 grams or less-----	64,540	14,514	12,576	9,522	7,490	5,470	3,496	1,694	590	5,146	4,052
2,501 grams or more-----	445,162	110,984	95,092	68,598	52,950	37,646	25,176	14,544	5,350	13,748	21,094
Not stated-----	1,426	280	210	158	134	88	50	26	24	102	354
Negro-----	448,924	105,656	92,702	70,094	55,336	39,288	25,944	14,142	5,048	17,112	23,602
2,500 grams or less-----	58,894	13,064	11,496	8,904	7,090	5,212	3,278	1,570	542	4,872	3,876
2,501 grams or more-----	387,764	92,344	81,024	61,038	49,128	33,992	22,618	12,554	4,494	12,150	19,432
Not stated-----	1,266	248	192	152	118	84	48	18	22	90	294

NOTE: Excludes data for Alabama, Alaska, Arkansas, Connecticut, Delaware, Georgia, Idaho, Massachusetts, New Mexico, Pennsylvania, and Virginia which did not require reporting of month of pregnancy prenatal care began.

MONTHLY VITAL STATISTICS REPORT

Table 17. LIVE BIRTHS BY BIRTH WEIGHT, PERIOD OF GESTATION, AND RACE: TOTAL OF 38 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1971

[Based on a 50-percent sample of births. Refers only to births occurring within the areas reporting the first day of last normal menstrual period (LMP) to residents of these areas]

Period of gestation and race	Total	Birth weight <sup>1</sup>										Not stated	
		1,000 grams or less	1,001-1,999 grams	1,001-1,999 grams	1,001-2,999 grams	2,000-2,999 grams	2,501-2,999 grams	3,001-3,999 grams	3,001-4,999 grams	4,001-4,999 grams	4,501-5,000 grams		5,001 grams or more
Total-----	2,526,880	2,800	10,710	16,248	37,826	150,132	462,916	888,358	688,980	169,560	33,838	4,634	6,828
Under 20 weeks-----	802	144	127	12	32	30	70	114	100	20	4	4	56
20-27 weeks-----	19,645	1,232	4,238	2,006	608	614	784	824	510	76	32	76	282
28-31 weeks-----	22,496	14	1,348	1,304	1,528	2,730	2,430	2,630	1,162	254	28	20	212
32-35 weeks-----	36,174	6	282	1,370	16,096	21,130	23,530	20,168	8,906	1,878	314	64	350
36 weeks-----	63,358	2	46	281	3,096	11,274	22,542	18,194	7,496	1,066	328	56	124
37-39 weeks-----	715,064	30	128	181	1,104	34,892	184,764	322,680	164,580	32,180	4,614	620	1,070
40 weeks-----	471,424	16	72	130	340	3,780	68,860	138,154	150,310	38,900	5,906	890	586
41-42 weeks-----	300,124	10	64	112	796	4,070	57,398	182,286	177,030	60,454	11,790	1,482	632
43 weeks and over-----	107,068	10	40	120	486	4,750	21,402	60,138	55,032	20,172	4,498	738	210
Not stated-----	110,110	734	3,304	4,706	3,742	30,112	100,716	191,598	124,944	33,980	6,024	884	3,306
White-----	2,127,146	1,472	7,000	10,816	21,816	88,070	362,206	812,468	602,496	170,882	30,404	4,010	5,454
Under 20 weeks-----	514	84	82	26	18	22	40	114	68	16	4	4	36
20-27 weeks-----	8,170	240	3,620	1,274	418	312	448	436	376	56	28	48	208
28-31 weeks-----	14,790	38	918	4,204	3,844	1,632	1,430	1,572	768	186	22	16	150
32-35 weeks-----	66,094	6	184	1,636	6,606	18,428	18,886	13,124	6,234	1,366	240	54	268
36 weeks-----	47,510	2	26	178	1,500	8,308	16,696	13,342	5,610	1,282	248	38	80
37-39 weeks-----	612,240	16	66	408	3,088	28,632	141,380	283,302	141,208	28,176	4,008	502	834
40 weeks-----	404,422	8	38	94	688	7,414	64,740	165,682	132,906	35,320	5,436	618	460
41-42 weeks-----	140,478	4	52	68	548	6,140	46,312	157,444	160,670	56,328	11,014	1,358	542
43 weeks and over-----	142,726	6	24	64	332	2,720	16,848	80,258	48,918	18,524	4,176	680	176
Not stated-----	390,302	468	1,360	2,802	6,216	19,462	63,426	147,084	104,532	29,624	5,228	694	2,700
Negro-----	409,808	802	3,554	1,088	10,998	34,286	106,040	156,416	73,086	15,356	2,592	532	1,208
Under 20 weeks-----	270	14	50	22	14	6	28	40	30	4	-	-	20
20-27 weeks-----	4,200	362	1,140	626	270	296	322	354	124	16	4	28	68
28-31 weeks-----	7,132	16	424	1,172	1,868	1,084	1,046	980	360	48	6	4	56
32-35 weeks-----	26,656	2	96	636	3,264	6,124	7,130	6,432	2,388	456	68	10	80
36 weeks-----	14,718	-	18	74	146	2,230	5,046	4,304	1,570	342	72	18	36
37-39 weeks-----	122,280	14	36	178	1,322	8,228	37,638	50,726	19,392	3,318	496	106	220
40 weeks-----	86,280	8	14	36	226	2,162	12,292	24,678	13,360	2,928	396	56	118
41-42 weeks-----	30,174	6	8	44	236	1,778	3,666	20,924	13,364	3,318	250	98	8
43 weeks and over-----	20,488	4	16	34	162	980	4,436	6,574	5,082	1,302	248	46	32
Not stated-----	106,816	316	1,308	1,788	3,322	3,866	28,434	38,392	17,446	3,614	652	166	500

<sup>1</sup>Equivalents of the gram weight in terms of pounds and ounces are as follows:

- 500 grams or less = 1 lb. 1 oz. or less
- 501-1,000 grams = 1 lb. 2 oz.-2 lb. 3 oz.
- 1,001-1,500 gm = 2 lb. 4 oz.-3 lb. 4 oz.
- 1,501-2,000 grams = 3 lb. 5 oz.- 4 lb. 6 oz.
- 2,001-2,500 grams = 4 lb. 7 oz.-5 lb. 8 oz.
- 2,501-3,000 grams = 5 lb. 9 oz.-6 lb. 9 oz.
- 3,001-3,500 grams = 6 lb. 10 oz.-7 lb. 11 oz.
- 3,501-4,000 grams = 7 lb. 12 oz.-8 lb. 13 oz.
- 4,001-4,500 grams = 8 lb. 14 oz.-9 lb. 14 oz.
- 4,501-5,000 grams = 9 lb. 15 oz.-11 lb. 0 oz.
- 5,001 grams or more = 11 lb. 1 oz. or more

NOTE: Excludes data for Alabama, Arkansas, Connecticut, Delaware, Georgia, Idaho, Massachusetts, New Mexico, Pennsylvania, Texas, Virginia, and Wisconsin which did not require reporting of first day of last normal menstrual period.

EXPLANATION OF 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--	*

MONTHLY VITAL STATISTICS REPORT

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