

Monthly



(HRA) 75-1120  
VOL. 23, NO. 8  
SUPPLEMENT  
OCTOBER 31, 1974

# VITAL STATISTICS REPORT

*Summary Report*

*Final Natality Statistics, 1972*

FROM THE

NATIONAL CENTER FOR HEALTH STATISTICS

## Registered Births

There were 3,258,411 live births registered in the United States in 1972, a decline of 8 percent from 1971. More recent provisional data indicate a continuation of the decline in the number of births to an estimated 3,141,000 births in 1973.

## Fertility Rate

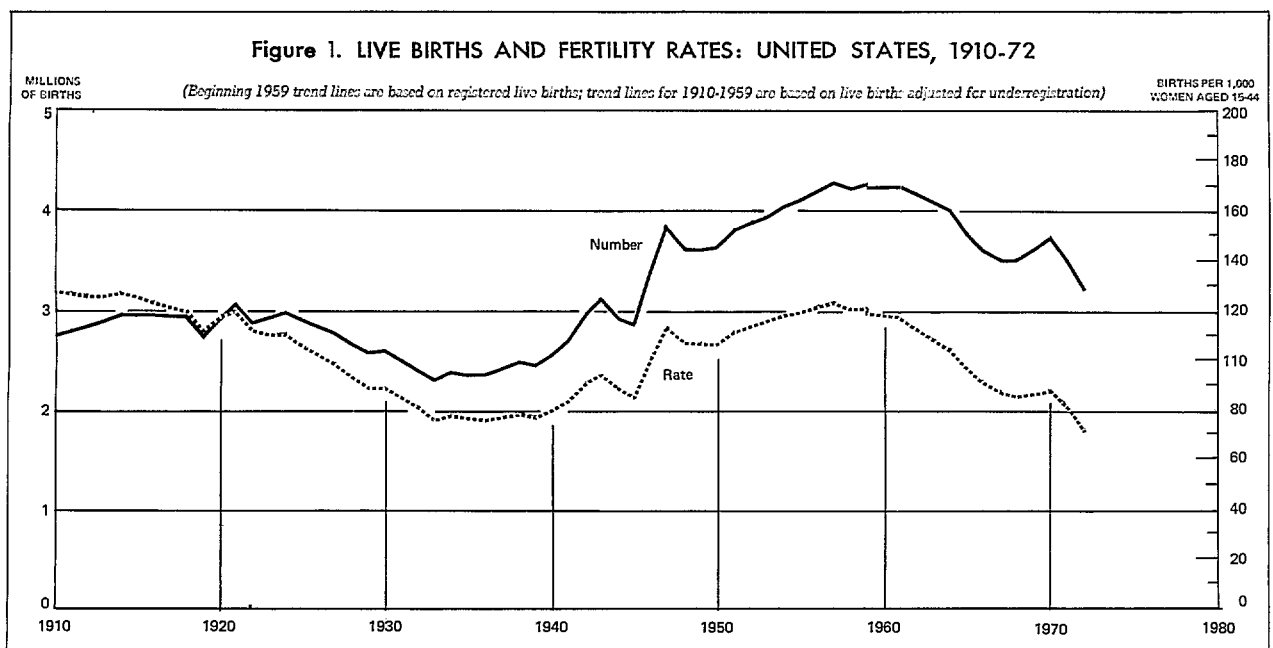
The fertility rate continued its decline through 1972 to 73.4 births per 1,000 women aged 15-44 years, the lowest fertility rate ever observed in the United States. The previous lowest rates, 76 to 79, occurred during the 1933-39 period. The rate for 1972 declined 10 percent from the rate of 81.8 in 1971 and has declined 40 percent from the 1957 rate of 122.7 adjusted for underregistration. Provisional data show a further decline to 69.3 in 1973.

## Birth Rate

The birth rate fell to 15.6 births per 1,000 population in 1972, a decline of 9 percent from the rate of 17.2 in 1971. It was the first year in which both the birth and fertility rates have dropped below those of the 1930's. Although the fertility rate has just dropped below the level of the 1930's, the birth rate has been at or below the low rates of the 1930's for 7 years. This is because the childbearing population (assumed to consist of women 15-44 years of age) comprises a smaller proportion of the total population now than in the prewar years. In 1936, the middle of the 1933-39 period, the childbearing population constituted 24 percent of the total population; in 1972 it was 21 percent.

Provisional data show a further decline in the birth rate for 1973. The rate of 15.0 is the lowest ever observed in the United States.

Figure 1. LIVE BIRTHS AND FERTILITY RATES: UNITED STATES, 1910-72



### Age of Mother

Birth rates decreased from 1971 to 1972 for all women except those under 15 years of age, for whom a 9-percent increase occurred, and for those 45-49 years of age, for whom the rate remained the same. The smallest decrease in rates (4 percent) occurred for women 15-19 years, while decreases for other age groups ranged from 11 to 14 percent.

The number of births decreased for women of all age groups except for those under 15 years where it increased 4 percent. Decreases ranged from 2 to 14 percent with the smallest decrease for women 15-19 years and the largest decreases of 13-14 percent for women 20-24 years and for the age groups 35 years and over.

### Live-Birth Order

The number of births and birth rates decreased for all birth orders between 1971 and 1972. The number of first and second order births declined by 6 percent; the decline in the number of births of higher orders ranged from 14 percent for third order births to 22 percent for births of eighth and higher orders. Declines in rates for the first two orders were 7 percent while declines for higher orders ranged from 14 to 21 percent.

### Color and Race

In 1972, as in previous years, the fertility rate was higher for all other<sup>1</sup> and Negro women than for white women. The fertility rate was 100.3 for all other women, 100.5 for Negro women, and 69.2 for white women. The differential between the rates for white and Negro women decreased from 1965 to 1970. From 1965 to 1968 the rate for Negro women declined faster than the rate for white women. The rate for white women increased during 1969 and 1970 while the rate for Negro women decreased during 1969 but increased during 1970, although at a slower rate than for white women. The race differential increased during 1971 and 1972 as the fertility rate for white women decreased at a faster rate than for Negro women.

### Geographic Division and State

Numbers of births and birth rates (shown in table 8) declined from 1971 to 1972 for all divisions and States.

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

### Sex Ratio of Births

The sex ratio for births in 1972 was 1,051 males per 1,000 females. This ratio varies little from year to year and is consistently higher for white than for Negro births. In 1972 the sex ratio was 1,057 for white births and 1,024 for Negro births.

### Month of Birth

The final numbers of births in 1972 by month of birth and race and the observed and seasonally adjusted birth and fertility rates are shown in table 7.

### Attendant at Birth

Of all live births in 1972, 99.2 percent were classified as having been delivered by physicians in hospitals. Another 0.2 percent of live births were delivered by physicians outside of hospitals while 0.5 percent were delivered by midwives, other, and unspecified persons.

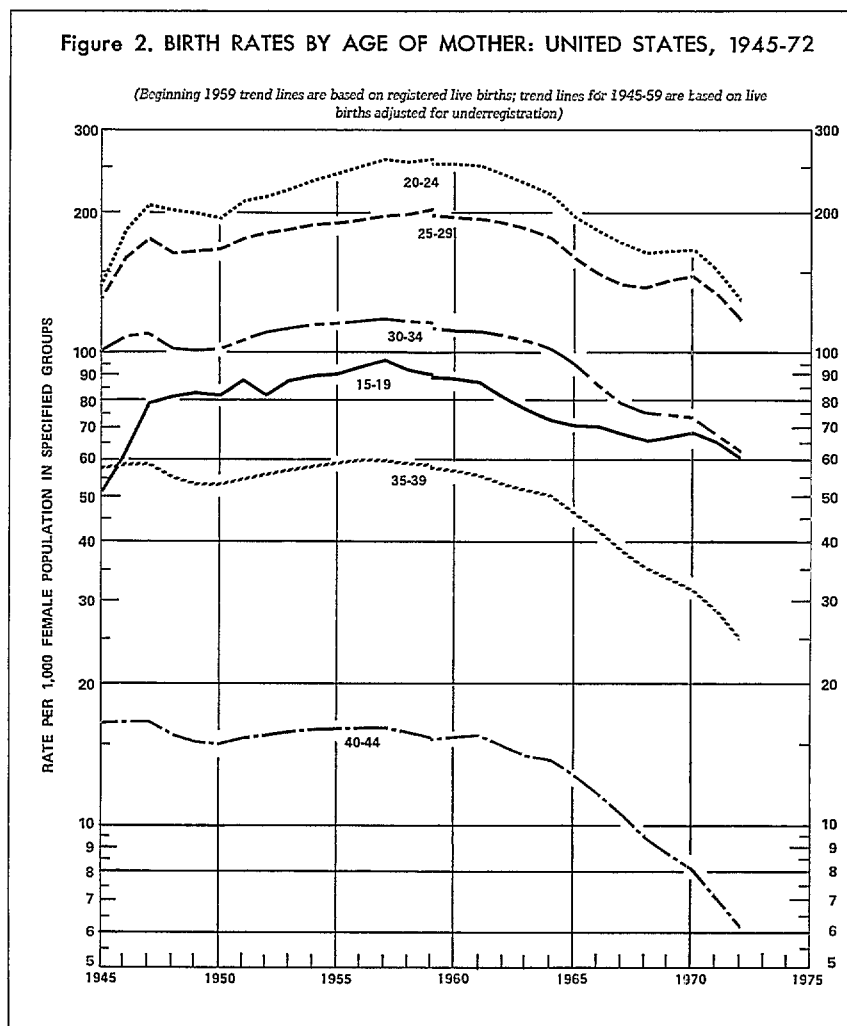
### Age of Father

In 1972 the birth rate for men was 59.4 births per 1,000 men aged 15 to 54 years. This was a decrease of 10 percent from the rate of 66.3 in 1971. The birth rate for white men decreased 11 percent during 1972 to 54.9 from 61.6 in 1971. The rate for Negro men declined from 102.0 in 1971 to 93.0 in 1972, a decrease of 9 percent. White men had the highest birth rate at ages 25-29 years (134.4) followed by those at ages 20-24 years (102.7). Among Negro men the highest rate occurred at ages 20-24 years (203.1) followed by the rate at ages 25-29 years (175.8).

The birth rate for men decreased for all age-race groups except white males 55 years and over where it remained the same. For white men the greatest declines occurred in the age groups 20-24 years and 25-29 years (14 percent). Other declines ranged from 3 to 13 percent. The greatest decrease for Negro males occurred for those 55 years or over (17 percent). Other decreases ranged from 1 to 14 percent.

### Weight at Birth

During 1972, 7.7 percent of all live births were classified as low-birth-weight infants, weighing 2,500 grams (5 pounds 8 ounces) or less, the same percent as in 1971. The percent of Negro infants of low birth weight was more than twice the percent of white infants of low birth weight (13.6 and 6.5 percent, respectively).



The median birth weight for all live born infants in 1972 was 3,310 grams, or about 7 pounds 5 ounces. White infants had a higher median weight (3,350 grams) than Negro infants (3,130 grams), a difference of about 8 ounces.

**Multiple Births**

In 1972 there were 60,029 live births in multiple deliveries. The multiple birth ratio was 18.4 live births in multiple deliveries per 1,000 total live births. The multiple birth ratios for white and Negro births were 17.7 and 22.3, respectively.

**Illegitimate Births**

There were an estimated 403,200 illegitimate births in 1972, an increase of less than 1 percent over 1971. Of these illegitimate infants, 160,500 were

white and 233,300 were Negro. Illegitimate white births decreased 2 percent from 1971 to 1972 while Negro births increased nearly 2 percent. 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 number of illegitimate births increased 4 percent for women in the age groups under 15 years and 15-19 years, while decreasing for every age group 20 years and over except 25-29 years, where there was an increase of less than 1 percent. The decrease was greatest for women aged 40 years and over. The 4-percent increase for women 15-19 years followed a 4-percent decrease for these women the previous year.

The illegitimacy rate, which is a measure of "risk" of having an illegitimate birth, decreased 3 percent, from 25.6 illegitimate births per 1,000 un-

married women in 1971 to 24.9 in 1972. This was the second consecutive year of decline in the illegitimacy rate, following a period of almost uninterrupted increase in this measure since 1962. The rate decreased for all age groups except 15-19 years. The decline in this rate was due largely to the increase in the rate for white women in this age group. The illegitimacy rate for both white and Negro women declined 4 percent between 1971 and 1972.

The illegitimacy ratio increased nearly 10 percent in 1972 to 123.7 illegitimate births per 1,000 live births. This was due primarily to the decline in the number of legitimate births in 1972.

#### Interval Since Last Live Birth

The interval since last live birth for second and higher order births is computed using the date of last live birth, reported by 39 States in 1972.

The mean interval since last live birth increased slightly from 41.8 months in 1971 to 42.6 months in 1972. It increased during 1972 for both white and Negro births with a larger increase for Negro births (39.8 to 41.0 months) than for white births (42.2 to 43.0 months).

The mean interval since last live birth was shortest for second order births (38.1 months) and increased as birth order increased through the fifth order births (49.8 months). It declined for the sixth through eighth and higher order births.

Of all second and higher order births, 29.6 percent were born within 24 months of a previous live birth. The percent was 28.1 for white births and 37.2 for Negro births. The comparable figures for 1971 were 31.7 for all births, 30.2 for white births, and 39.6 for Negro births.

The percent of live births occurring less than 24 months after a previous live birth declined from 30.4 for second births to 28.1 for fifth births and then increased to a high of 35.2 for births of eighth and higher order.

#### Educational Attainment of Mother and Father

In 1972, 39 States reported educational attainment of the parents on the birth certificate. For live births in these areas 69.0 percent of all mothers and 74.9 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. The percent of parents completing no more than 8 years of education has decreased steadily since 1969, the first year that educational attainment data were available.

In 1972, 7.0 percent of mothers and 8.1 percent of fathers had 8 years of schooling or less.

As in previous years a large race differential was observed for years of schooling completed by parents. Of white mothers, 72.8 percent had completed at least 12 years of formal schooling compared with 50.6 percent of Negro mothers. This difference has been narrowing since 1969 when 72.3 percent of white mothers and 46.9 percent of Negro mothers had completed at least 12 years of education. The race differential has not been as great for fathers as for mothers. In 1972, 76.5 percent of white fathers compared with 61.9 percent of Negro fathers completed at least 12 years of school. The difference in the proportion of these two groups has also narrowed 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 for all mothers: 12.5 years for white mothers and 12.0 years for Negro mothers. The median years of school completed by fathers was 12.6 for all fathers: 12.6 for white fathers and 12.3 for Negro fathers. The median increased from 1971 for Negro fathers (12.2 years in 1971) but remained the same for the other groups.

By age of mother, the median years of school completed rose from 11.3 for mothers aged 15-19 years to 12.7 for mothers 25-29 years, then declined to 12.2 for mothers 40 years and over.

Median years of school completed decreased with increasing birth order after the second birth. Mothers having a first or second order birth had completed a median of 12.5 years of school while the median for eighth or higher order births was 10.6 years. Similar patterns were observed for both white and Negro mothers.

#### Month of Pregnancy Prenatal Care Began

In 1972 a total of 40 States and the District of Columbia reported month of pregnancy prenatal care began. Mothers who received prenatal care during the first trimester of pregnancy increased slightly to 69.5 percent in 1972 from 68.6 percent in 1971. The percent of mothers who received no prenatal care during pregnancy remained at 1.6.

Nearly three-quarters of the white mothers compared with less than half of Negro mothers began prenatal care during the first trimester of pregnancy. The proportion of Negro mothers beginning care in the second and third trimesters was approximately twice that of white mothers. While only 1.1 percent of white mothers received no prenatal care, 3.6 percent of Negro mothers received no care.

Of those infants born to mothers who had no prenatal care, 20.7 percent weighed 2,500 grams or less while of those born to mothers having had some care, only 7.3 percent were in this low-birth-weight category. The proportion of infants weighing 2,500 grams or less born to white mothers having had some care was 6.3 percent and to those having no care, 16.8 percent. For Negro mothers these proportions were 12.8 and 27.9, respectively. There is little variation in the proportion of low-birth-weight infants for mothers beginning prenatal care in the first, second, or third trimester of pregnancy.

#### Number of Prenatal Visits

In 1972, 36 States and the District of Columbia reported the number of prenatal visits on the birth certificate. It was the first year data on this subject were available nationally.

The median number of prenatal visits was 10.4 for all mothers receiving prenatal care: 10.8 for white mothers and 8.3 for Negro mothers.

The number of prenatal visits is correlated with the trimester of pregnancy in which prenatal care began in the 35 States and the District of Columbia in which both items were reported. The median number

of visits for mothers beginning care in the first trimester was 11.4, in the second trimester, 8.1, and in the third trimester, 4.4. Much of the difference in the median number of prenatal visits between white and Negro mothers is accounted for by the trimester in which prenatal care began.

#### Period of Gestation

The length of gestation is used to define prematurity. An infant born before 37 weeks of gestation is considered premature. In 1972, 39 States and the District of Columbia measured the length of gestation from the first day of the mother's last normal menstrual period (LMP). In 1972, 9.6 percent of live births occurring in the LMP areas were considered premature, an increase of 3.2 percent from the proportion observed in 1971 (9.3 percent).

Although the proportion of Negro infants (17.7 percent) born prematurely in 1972 was over twice that for white infants (8.1 percent), the proportions for both groups were close to the levels observed in 1971 (17.5 percent and 7.9 percent, respectively). Of all births occurring in LMP areas, 37.6 percent were born at 37-39 weeks of gestation, 22.3 percent at 40 weeks, and 22.8 percent at 41-42 weeks.

## SOURCES OF DATA

Data shown in this report are based on copies of all birth certificates in Florida, Maine, Missouri, New Hampshire, Rhode Island, and Vermont, and on

50 percent of the birth certificates received from all other States.

This report presents summary tabulations from the final natality statistics for 1972. More detailed tabulations for 1972 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 data whenever possible.

## MONTHLY VITAL STATISTICS REPORT

Table 1. LIVE BIRTHS, BIRTH RATES, AND FERTILITY RATES, BY RACE: UNITED STATES, 1950, 1955, 1960 AND 1965-72

[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>												
1972 <sup>2</sup>	3,258,411	2,655,558	602,853	531,329	15.8	14.6	22.9	22.6	73.4	69.2	100.3	100.5
1971 <sup>3</sup>	3,555,370	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>3</sup>	3,731,388	3,091,264	640,122	572,362	18.4	17.4	25.1	25.3	87.8	84.1	113.0	115.4
1969 <sup>3</sup>	3,600,206	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>3</sup>	3,501,564	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>3</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>3</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>3</sup>	3,760,358	3,123,860	636,498	581,125	19.4	18.3	27.6	27.5	96.6	91.4	133.9	133.9
1960 <sup>3</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
BIRTHS ADJUSTED FOR UNDERREGISTRATION												
1955	4,097,000	3,465,000	613,000	558,251	25.0	23.6	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 birth to nonresidents of the United States.<sup>2</sup>Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States.<sup>3</sup>Based on a 50-percent sample of births.<sup>4</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, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. 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	3,258,411	12,082	616,280	1,174,183	900,392	375,001	141,328	36,861	2,284
First child	1,288,257	11,179	473,260	531,945	217,992	42,863	9,954	1,998	66
Second child	930,293	291	101,974	411,099	313,216	63,224	17,281	3,078	130
Third child	461,363	15	16,024	139,056	192,376	86,512	23,067	4,083	230
Fourth child	228,459	2	2,194	42,655	89,777	64,985	23,681	4,765	222
Fifth child	114,922	-	294	12,145	38,316	39,369	19,858	4,700	240
Sixth child	61,088	-	42	3,218	16,321	22,615	14,472	4,191	229
Seventh child	34,267	-	22	796	6,921	12,784	10,061	3,465	218
Eighth child and over	50,722	-	29	454	4,392	14,929	20,022	9,985	911
Not stated	88,040	595	22,441	32,815	21,081	7,740	2,732	598	38
White	2,655,558	4,573	433,986	970,205	784,715	316,128	114,765	29,411	1,775
First child	1,055,442	4,312	347,954	460,291	195,748	36,798	8,523	1,763	55
Second child	785,917	88	64,290	347,000	284,245	72,694	14,616	2,566	118
Third child	382,132	6	7,740	104,098	169,939	76,748	19,693	3,510	198
Fourth child	183,691	-	779	27,025	73,905	56,934	20,731	4,117	200
Fifth child	88,280	-	120	6,338	28,174	32,522	16,876	4,045	205
Sixth child	44,576	-	14	1,454	10,345	17,245	11,827	3,496	195
Seventh child	23,893	-	14	322	3,903	8,952	7,773	2,761	169
Eighth child and over	30,744	-	14	235	2,033	8,375	12,694	6,774	619
Not stated	60,983	167	13,061	23,442	16,423	5,660	1,832	379	19
All Other	602,853	7,509	182,294	203,978	115,677	58,873	26,563	7,450	509
First child	233,815	6,867	125,306	71,654	22,244	6,065	1,431	235	13
Second child	144,476	203	37,684	84,099	28,971	10,330	2,665	512	12
Third child	79,231	9	6,294	34,958	22,437	9,764	3,174	573	32
Fourth child	44,768	2	1,415	15,630	15,872	8,031	3,150	646	22
Fifth child	26,642	-	174	5,807	10,142	6,847	2,982	655	35
Sixth child	16,512	-	26	1,764	5,976	5,370	2,645	695	34
Seventh child	10,374	-	8	474	3,018	3,832	2,298	704	50
Eighth child and over	19,978	-	15	219	2,359	6,554	7,328	3,211	292
Not stated	27,057	428	9,380	9,373	4,658	2,080	900	219	19
Negro	531,329	7,363	172,349	181,337	93,957	47,316	22,196	6,380	431
First child	205,090	6,723	117,629	61,085	14,844	3,755	893	154	7
Second child	124,455	203	35,878	56,890	22,185	7,014	1,900	387	8
Third child	69,207	9	8,010	31,937	18,959	7,470	2,368	432	22
Fourth child	39,920	2	1,387	14,656	14,007	6,790	2,545	517	16
Fifth child	24,050	-	188	5,500	9,217	8,028	2,556	552	29
Sixth child	15,037	-	26	1,699	5,462	4,860	2,354	604	32
Seventh child	9,437	-	8	458	2,821	3,431	2,039	633	49
Eighth child and over	18,303	-	9	187	2,209	6,052	6,707	2,887	252
Not stated	25,830	426	9,234	8,935	4,253	1,916	835	214	17

# MONTHLY VITAL STATISTICS REPORT

Table 3. BIRTH RATES BY AGE OF MOTHER, LIVE-BIRTH ORDER, AND RACE: UNITED STATES, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. Rates are live births per 1,000 women in specified age and color groups. 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-----	72.1	1.2	62.0	131.0	118.7	60.2	24.8	6.2	0.4
First child-----	29.9	1.1	49.4	61.0	29.4	7.0	1.8	0.3	0.0
Second child-----	21.5	0.0	10.7	47.2	42.3	13.6	3.1	0.5	0.0
Third child-----	10.7	0.0	1.7	16.0	26.0	14.2	4.1	0.7	0.0
Fourth child-----	5.3	0.0	0.2	4.9	12.1	10.6	4.3	0.8	0.0
Fifth child-----	3.7	-	0.0	1.4	5.2	6.5	3.6	0.8	0.0
Sixth and seventh child-----	2.2	-	0.0	0.5	3.2	5.8	4.4	1.3	0.1
Eighth child and over-----	1.2	-	0.0	0.1	0.6	2.5	3.6	1.7	0.1
White-----	69.2	0.5	51.2	125.6	119.4	59.8	23.3	5.6	0.3
First child-----	29.2	0.5	42.3	61.1	30.2	7.0	1.8	0.3	0.0
Second child-----	21.0	0.0	7.8	46.0	43.8	13.8	3.0	0.5	0.0
Third child-----	10.2	0.0	0.9	13.8	26.2	14.5	4.1	0.7	0.0
Fourth child-----	4.9	-	0.1	3.6	11.4	10.8	4.3	0.8	0.0
Fifth child-----	2.3	-	0.0	0.8	4.3	6.2	3.5	0.8	0.0
Sixth and seventh child-----	1.8	-	0.0	0.2	2.2	5.0	4.0	1.2	0.1
Eighth child and over-----	0.8	-	0.0	0.0	0.3	1.6	2.6	1.3	0.1
All other-----	100.3	4.7	125.0	164.5	120.9	69.4	34.9	10.0	0.7
First child-----	40.9	4.6	90.6	60.6	24.2	7.4	1.9	0.3	0.0
Second child-----	25.2	0.1	27.2	54.2	31.5	12.6	3.6	0.7	0.0
Third child-----	13.8	0.0	6.0	29.6	24.4	11.9	4.3	0.8	0.0
Fourth child-----	7.8	0.0	1.0	13.2	17.3	9.8	4.3	0.9	0.0
Fifth child-----	4.6	-	0.1	4.9	11.0	8.4	4.1	0.9	0.1
Sixth and seventh child-----	4.6	-	0.0	1.9	9.8	11.2	6.7	1.9	0.1
Eighth child and over-----	3.4	-	0.0	0.2	2.6	8.0	10.0	4.4	0.4
Negro-----	100.5	5.1	120.8	166.2	113.9	64.5	33.2	9.8	0.7
First child-----	40.9	5.0	94.2	58.9	18.8	5.3	1.4	0.2	0.0
Second child-----	24.3	0.1	28.8	54.8	28.2	10.0	3.0	0.6	0.0
Third child-----	13.7	0.0	6.4	30.8	24.1	10.6	3.7	0.7	0.0
Fourth child-----	7.9	0.0	1.1	14.1	17.9	9.7	4.0	0.8	0.0
Fifth child-----	4.3	-	0.1	5.3	11.7	8.6	4.0	0.9	0.0
Sixth and seventh child-----	4.3	-	0.0	2.1	10.5	11.8	6.8	2.0	0.1
Eighth child and over-----	3.6	-	0.0	0.2	2.8	8.6	10.4	4.6	0.4

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

Table 4. TOTAL FERTILITY RATES AND BIRTH RATES BY AGE OF MOTHER: UNITED STATES, 1960 AND 1965-72

[Total fertility rates are the sum 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 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
1972 <sup>1,2</sup>	2,021.9	1.2	62.0	121.0	118.7	60.2	24.8	6.2	0.4
1971 <sup>1,2</sup>	2,274.8	1.1	64.7	150.2	134.8	67.6	28.7	7.1	0.4
1970 <sup>1,2</sup>	2,480.0	1.2	69.2	167.8	143.1	73.3	31.7	8.1	0.5
1968 <sup>3</sup>	2,485.0	1.0	66.1	166.0	142.0	74.1	33.4	8.8	0.5
1966 <sup>3</sup>	2,476.8	1.0	66.1	167.4	140.2	74.9	35.6	9.6	0.6
1967 <sup>4</sup>	2,572.6	0.9	67.5	174.0	142.6	73.3	38.5	10.6	0.7
1965 <sup>3</sup>	2,726.1	0.9	70.8	185.2	149.4	82.9	42.2	11.7	0.7
1965 <sup>3</sup>	2,328.0	0.8	70.4	138.8	122.5	35.0	46.4	12.8	0.6
1960 <sup>3</sup>	3,652.6	0.8	83.1	268.1	197.4	112.7	56.2	15.5	0.9

<sup>1</sup>Excludes births to nonresidents of the United States.

<sup>2</sup>Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States.

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

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

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Table 5. BIRTH RATES BY LIVE-BIRTH ORDER: UNITED STATES, 1960 AND 1965-72

[Rates are live births per 1,000 women aged 15-44 years, enumerated as of April 1 for 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
1972 <sup>1,2</sup>	73.4	29.9	21.5	10.7	5.3	2.7	2.2	1.2
1971 <sup>1,3</sup>	81.9	32.1	23.2	12.5	6.4	3.3	2.8	1.5
1970 <sup>1,3</sup>	87.9	34.2	24.2	13.6	7.2	3.8	3.2	1.8
1968 <sup>3</sup>	86.5	32.8	23.4	13.4	7.4	4.0	3.5	2.0
1966 <sup>3</sup>	85.7	32.1	22.5	13.2	7.5	4.2	3.9	2.3
1967 <sup>4</sup>	87.6	30.6	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	29.6	23.4	16.6	10.7	6.4	6.0	3.7
1960 <sup>3</sup>	118.0	31.1	29.2	22.8	14.6	8.3	7.6	4.3

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

<sup>2</sup>Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States.

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

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

Table 6. LIVE BIRTHS BY SEX AND SEX RATIO, BY RACE: UNITED STATES, 1960 AND 1965-72

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
1972 <sup>1,2</sup>	1,669,927	1,588,484	1,051	1,364,578	1,290,980	1,057	305,349	297,504	1,026	268,842	262,487	1,024
1971 <sup>1,3</sup>	1,822,910	1,735,060	1,052	1,499,958	1,419,788	1,056	322,952	313,272	1,031	286,430	278,530	1,028
1970 <sup>1,3</sup>	1,915,378	1,816,008	1,055	1,590,140	1,501,124	1,059	325,238	314,884	1,033	290,508	281,854	1,031
1968 <sup>3</sup>	1,846,572	1,753,634	1,053	1,539,420	1,454,194	1,059	307,152	299,440	1,026	274,508	268,624	1,022
1966 <sup>3</sup>	1,786,326	1,705,238	1,053	1,497,612	1,414,612	1,059	298,714	290,626	1,028	268,964	262,188	1,026
1967 <sup>4</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>3</sup>	1,845,862	1,760,412	1,049	1,535,466	1,457,744	1,053	310,376	302,668	1,025	282,274	275,970	1,023
1965 <sup>3</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>3</sup>	2,178,708	2,078,142	1,049	1,848,192	1,752,552	1,055	331,516	325,590	1,018	303,566	298,698	1,016

<sup>1</sup>Excludes births to nonresidents of the United States.

<sup>2</sup>Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States.

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

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



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Table 7. LIVE BIRTHS BY MONTH AND RACE, AND BIRTH AND FERTILITY RATES BY MONTH: UNITED STATES, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. 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-----	3,258,411	2,655,559	602,853	531,329	15.6	73.4	...	...
January-----	275,912	223,357	52,555	46,849	15.7	74.1	16.1	76.3
February-----	262,305	213,826	48,419	42,740	16.0	75.2	16.1	75.8
March-----	273,054	224,430	48,624	42,674	15.5	73.1	15.9	74.8
April-----	254,539	203,914	44,624	39,828	14.9	70.3	15.8	74.3
May-----	269,698	222,207	47,491	41,615	15.3	72.0	16.2	76.2
June-----	259,620	213,318	46,302	40,454	15.2	71.5	15.6	73.2
July-----	277,654	225,128	52,526	46,313	15.7	73.9	15.3	71.5
August-----	267,834	233,259	54,575	49,316	16.3	76.5	15.6	73.2
September-----	262,333	226,975	53,359	47,227	16.5	77.4	15.4	72.0
October-----	275,120	223,885	51,245	45,056	15.6	72.8	15.4	72.0
November-----	263,987	213,651	50,336	44,389	15.4	72.1	15.4	72.1
December-----	276,346	223,549	52,798	46,838	15.6	72.9	15.3	71.4

Table 8. LIVE BIRTHS BY RACE AND BIRTH RATES: UNITED STATES, EACH DIVISION AND STATE, 1972

[By place of residence. Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. 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-----	3,258,411	2,655,558	531,329	15.6	South Atlantic--Con.				
New England-----	165,482	134,215	3,237	13.7	Virginia-----	75,202	57,699	16,617	15.8
Maine-----	16,732	16,020	71	15.8	West Virginia-----	29,264	27,967	1,196	16.3
New Hampshire-----	12,127	12,002	125	15.7	North Carolina-----	82,343	61,753	20,181	17.0
Vermont-----	7,247	7,237	10	16.0	South Carolina-----	43,375	30,637	12,638	18.6
Massachusetts-----	76,889	71,829	4,987	12.3	Georgia-----	87,244	57,422	29,503	18.5
Rhode Island-----	12,217	12,122	95	13.7	Florida-----	103,529	81,128	27,944	15.0
Connecticut-----	33,580	34,624	4,222	12.3	East South Central-----	223,212	152,053	62,318	17.4
Middle Atlantic-----	317,424	426,755	85,204	12.8	Kentucky-----	55,475	50,424	4,822	16.9
New York-----	223,527	303,117	46,246	12.8	Tennessee-----	29,525	21,720	14,058	16.2
New Jersey-----	109,572	80,559	18,757	12.7	Alabama-----	21,723	40,121	21,327	17.5
Pennsylvania-----	122,225	142,090	20,211	12.7	Mississippi-----	45,003	22,744	22,031	20.4
East North Central-----	646,872	640,227	100,523	15.9	West South Central-----	359,208	281,674	72,531	18.0
Ohio-----	169,712	146,559	22,072	15.8	Arkansas-----	22,773	25,311	6,320	16.8
Indiana-----	67,225	77,372	9,000	16.1	Louisiana-----	69,422	41,720	26,407	18.3
Illinois-----	176,222	126,346	39,178	15.3	Oklahoma-----	42,393	35,112	3,939	16.1
Michigan-----	146,324	119,488	26,232	16.3	Texas-----	214,605	173,431	33,825	18.5
Wisconsin-----	64,662	59,832	3,984	14.3	Mountain-----	164,412	149,057	4,366	18.5
West North Central-----	247,663	225,540	17,322	14.9	Montana-----	11,438	10,354	34	16.0
Minnesota-----	56,334	54,185	1,093	14.5	Idaho-----	14,218	13,842	54	18.8
Iowa-----	40,680	39,725	848	14.2	Wyoming-----	5,996	5,698	84	17.3
Missouri-----	72,757	60,479	11,716	15.3	Colorado-----	38,539	36,276	1,578	16.3
North Dakota-----	10,105	9,522	84	15.9	New Mexico-----	20,749	17,547	504	19.3
South Dakota-----	10,692	9,557	32	16.6	Arizona-----	37,493	31,567	1,556	19.1
Nebraska-----	23,476	22,022	1,094	15.4	Utah-----	26,947	26,131	144	23.9
Kansas-----	33,218	30,248	2,455	14.6	Nevada-----	9,033	7,642	1,012	16.9
South Atlantic-----	519,683	368,478	145,807	16.3	Pacific-----	408,353	344,522	35,105	15.0
Delaware-----	6,814	6,219	1,623	15.4	Washington-----	45,240	44,354	1,585	14.1
Maryland-----	58,187	43,275	15,946	14.4	Oregon-----	31,303	29,761	665	14.3
District of Columbia-----	12,080	1,459	10,441	16.0	California-----	306,470	261,057	30,409	15.0
					Alaska-----	6,932	4,990	242	21.3
					Hawaii-----	15,408	4,350	202	18.9

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Table 9. LIVE BIRTHS BY AGE OF FATHER, AGE OF MOTHER, AND RACE: UNITED STATES, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. Figures for age of mother not stated are distributed]

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	Not stated
Total-----	3,258,411	210	176,135	861,198	964,945	528,878	239,882	107,369	40,062	13,100	7,304	319,328
Under 15 years-----	12,082	70	2,910	922	121	22	7	5	7	1	4	8,013
15-19 years-----	616,290	88	152,512	254,074	39,833	7,383	2,040	752	374	154	111	158,959
20-24 years-----	1,174,183	14	19,767	550,940	410,553	71,434	17,102	5,823	2,355	871	630	94,684
25-29 years-----	900,392	12	790	50,113	472,265	262,532	56,120	16,131	6,145	2,008	1,268	33,008
30-34 years-----	375,001	10	122	4,292	37,503	171,406	103,193	29,333	9,081	3,214	1,731	15,116
35-39 years-----	141,328	12	26	734	4,168	14,743	57,079	39,858	11,896	3,589	2,071	7,152
40-44 years-----	36,861	4	4	117	494	1,316	4,248	15,175	9,149	2,810	1,293	2,251
45-49 years-----	2,284	-	4	6	8	42	93	292	1,055	453	196	135
White-----	2,658,558	100	140,813	726,135	854,826	460,538	202,583	89,395	32,036	9,881	4,779	134,472
Under 15 years-----	4,573	26	1,509	655	98	14	3	3	5	1	2	2,258
15-19 years-----	433,986	54	121,483	206,067	32,550	5,802	1,523	571	296	104	68	65,468
20-24 years-----	970,205	6	17,009	472,521	359,257	59,195	13,334	4,587	1,806	640	396	41,454
25-29 years-----	784,715	4	677	42,781	427,162	232,072	47,050	13,164	4,809	1,515	804	14,677
30-34 years-----	316,128	4	106	3,406	31,953	150,262	88,780	24,215	7,250	2,408	1,143	6,601
35-39 years-----	114,765	4	26	610	3,371	12,110	48,323	35,821	9,470	2,672	1,357	3,001
40-44 years-----	29,411	2	2	91	427	1,055	3,497	12,785	7,533	2,183	880	956
45-49 years-----	1,775	-	2	4	8	28	73	249	867	358	129	57
Negro-----	531,329	82	32,857	120,445	91,140	53,082	29,611	14,741	6,791	2,708	1,754	178,118
Under 15 years-----	7,363	44	1,375	251	21	8	4	2	2	-	-	5,656
15-19 years-----	172,549	28	29,028	44,192	6,330	1,328	456	158	66	44	27	90,692
20-24 years-----	181,537	2	2,352	69,808	43,797	9,716	3,063	1,026	445	194	122	52,012
25-29 years-----	93,957	2	86	5,669	36,308	23,388	6,904	2,354	1,128	403	277	17,438
30-34 years-----	47,516	2	12	618	4,104	16,424	11,393	4,091	1,528	652	413	8,079
35-39 years-----	22,196	4	-	85	533	2,015	7,160	5,070	2,082	798	515	3,954
40-44 years-----	6,390	-	2	20	47	197	613	2,009	1,376	540	345	1,231
45-49 years-----	431	-	2	2	-	6	18	31	164	77	55	76

Table 10. BIRTH RATES BY AGE OF FATHER: UNITED STATES, 1960 AND 1965-72

[Rates are live births per 1,000 men residing in area for specified group. Figures for age of father not stated are distributed. Beginning 1970, excludes births to nonresidents of the United States]

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
1972 <sup>3</sup>	59.4	23.3	114.3	139.6	92.4	46.6	19.9	7.3	2.5	0.4
1971 <sup>4</sup>	66.3	23.7	130.7	161.5	104.1	53.1	22.7	8.1	2.8	0.5
1970 <sup>4</sup>	71.5	25.6	146.6	175.0	112.3	57.6	24.9	9.1	3.1	0.6
1969 <sup>4</sup>	70.1	24.1	143.6	172.9	111.8	58.5	25.5	9.3	3.3	0.6
1967-68	---	---	---	---	---	---	---	---	---	---
1966 <sup>4</sup>	73.5	22.1	160.7 <sup>1</sup>	181.7	121.0	68.2	30.6	12.0	4.2	0.8
1965 <sup>4</sup>	77.4	20.0	163.2	193.7	131.8	73.9	34.0	13.2	4.7	0.8
1960 <sup>4</sup>	94.8	21.5	202.2	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>Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States.

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

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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, 1972

[National estimates based on 100 percent of births in selected States and on a 50-percent sample of births in all other of the 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-----	402,200	160,500	242,700	233,300	<sup>2</sup> 24.9	<sup>2</sup> 12.0	<sup>3</sup> 88.9	<sup>3</sup> 92.2	123.7	60.4	402.6	439.1
Under 15 years-----	9,900	2,700	7,200	7,100	---	---	---	---	819.4	590.4	958.8	964.3
15-19 years-----	202,300	78,600	123,600	119,300	22.9	10.5	92.7	98.8	328.3	181.1	678.0	695.7
15 years-----	22,500	7,500	14,900	14,600	---	---	---	---	666.9	431.1	911.8	916.3
16 years-----	28,400	13,800	24,600	23,900	---	---	---	---	500.6	293.4	829.1	839.0
17 years-----	47,600	18,600	29,000	28,100	---	---	---	---	377.2	215.1	729.9	743.5
18 years-----	49,200	19,600	29,600	28,700	---	---	---	---	284.7	156.2	624.6	644.2
19 years-----	44,500	18,100	26,500	24,500	---	---	---	---	215.2	121.2	518.8	537.5
20-24 years-----	119,600	49,500	70,000	67,000	33.4	16.7	113.1	122.0	101.9	51.0	343.2	369.5
25-29 years-----	41,200	17,300	23,900	22,600	31.1	16.6	84.5	89.7	45.8	22.0	206.6	240.5
30-34 years-----	19,000	7,700	11,200	10,500	22.8	12.1	56.3	57.7	50.7	24.4	190.2	221.9
35-39 years-----	8,600	3,500	5,100	4,800	12.0	6.4	23.0	30.2	60.9	30.5	192.0	216.3
40 years and over-----	2,700	1,100	1,500	1,500	33.1	31.6	88.2	88.5	69.0	35.3	188.5	220.2

<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.

Table 12. LIVE BIRTHS BY INTERVAL SINCE LAST LIVE BIRTH, LIVE-BIRTH ORDER AND RACE: TOTAL OF 39 REPORTING STATES, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. 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-----	1,104,026	627,291	642,277	170,404	82,228	45,402	22,165	28,055
0 months-----	18,574	8,523	4,220	3,229	1,534	791	459	728
1-11 months-----	23,614	15,082	7,192	3,418	1,672	947	458	829
12-17 months-----	187,289	80,842	39,227	13,622	3,821	3,422	2,143	3,266
18-23 months-----	181,033	82,284	41,211	20,123	3,743	3,383	3,032	3,078
24-35 months-----	326,211	182,329	70,627	22,222	12,202	8,221	4,725	7,409
36-47 months-----	211,428	111,122	50,717	22,224	12,322	8,222	2,073	4,203
48-59 months-----	127,222	60,124	24,722	12,222	7,221	4,202	2,176	2,253
60-71 months-----	81,222	32,172	12,222	6,222	3,222	2,122	1,215	2,222
72 months and over-----	122,722	52,224	22,722	12,222	6,222	3,222	4,222	4,222
Not stated-----	62,672	42,224	12,222	7,222	4,222	2,222	1,222	2,022
White-----	1,122,021	622,202	622,202	122,222	67,017	34,011	18,046	22,702
0 months-----	12,222	4,222	4,022	2,222	1,219	576	343	438
1-11 months-----	21,021	11,222	5,100	2,219	1,074	564	248	404
12-17 months-----	122,322	64,427	20,703	6,343	3,716	2,103	2,103	3,116
18-23 months-----	142,412	81,740	32,722	16,037	7,479	4,027	2,145	3,215
24-35 months-----	272,222	124,221	52,222	27,322	12,312	6,322	3,441	4,222
36-47 months-----	122,222	62,222	22,722	12,222	6,222	4,222	2,305	3,008
48-59 months-----	102,720	52,043	20,070	12,427	6,445	3,128	1,649	1,928
60-71 months-----	62,722	22,402	20,322	9,700	4,948	2,476	1,315	1,420
72 months and over-----	122,222	42,722	22,222	12,222	6,222	3,222	3,620	3,122
Not stated-----	62,760	42,222	12,203	5,720	2,908	1,513	877	1,122
Negro-----	202,722	62,466	46,911	26,911	16,057	10,145	6,331	11,974
0 months-----	2,222	722	710	422	300	198	121	222
1-11 months-----	7,422	3,202	1,207	977	541	343	198	320
12-17 months-----	31,277	12,203	7,224	4,121	2,543	1,474	930	2,002
18-23 months-----	27,222	12,043	6,222	3,500	1,940	1,210	729	1,622
24-35 months-----	32,222	17,022	8,204	4,222	2,722	1,800	1,122	2,441
36-47 months-----	22,222	10,277	5,722	2,222	1,222	1,057	622	1,222
48-59 months-----	12,160	6,714	3,222	2,200	1,270	722	472	878
60-71 months-----	11,079	4,042	2,621	1,215	627	422	422	622
72 months and over-----	22,202	8,222	6,320	4,242	2,722	1,216	1,124	1,602
Not stated-----	12,224	7,145	3,277	1,766	1,143	627	431	722

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

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

## MONTHLY VITAL STATISTICS REPORT

Table 13. LIVE BIRTHS BY EDUCATIONAL ATTAINMENT OF MOTHER AND FATHER, BY RACE OF CHILD: TOTAL OF 39 REPORTING STATES, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. 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-----	2,183,069	1,781,405	355,572	2,183,069	1,781,405	355,572
0-5 years-----	19,917	15,018	3,459	23,922	18,138	4,540
6 years-----	14,812	10,635	3,348	16,186	12,705	2,970
7 years-----	23,768	15,864	7,287	19,867	15,505	3,969
8 years-----	90,941	68,184	20,152	93,791	80,126	11,836
9 years-----	117,451	84,849	29,801	73,054	60,973	10,728
10 years-----	189,692	137,779	46,005	120,126	99,272	18,633
11 years-----	203,253	140,608	58,697	127,977	98,929	26,899
12 years-----	981,943	833,067	133,565	800,593	692,845	93,153
13 years-----	132,914	116,542	14,164	106,852	95,708	9,228
14 years-----	107,516	93,378	11,661	135,829	122,098	11,090
15 years-----	51,734	46,292	4,276	53,264	47,888	4,341
16 years-----	151,074	137,789	8,769	180,612	168,933	7,682
17 years and over-----	44,962	39,582	2,342	139,675	130,027	3,915
Not stated-----	53,062	41,618	10,056	291,221	138,858	146,398

NOTE: Excludes data for Alabama, Arkansas, California, Connecticut, 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 39 REPORTING STATES, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. 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-----	2,183,069	149,469	510,396	981,943	292,164	196,036	53,062
Under 15 years-----	7,897	5,490	2,078	46	1	-	282
15-19 years-----	407,838	34,585	215,125	135,846	12,226	173	9,883
20-24 years-----	786,345	38,597	149,192	415,855	128,306	36,859	17,536
25-29 years-----	605,752	31,114	79,710	271,725	103,436	104,434	15,333
30-34 years-----	252,680	20,828	40,163	107,657	35,134	42,051	6,647
35-39 years-----	95,814	13,445	18,718	40,241	10,397	10,451	2,572
40 years and over-----	26,743	5,409	5,410	10,373	2,674	2,068	809
White-----	1,781,405	109,701	363,236	833,067	256,212	177,371	41,818
Under 15 years-----	2,850	2,040	667	29	-	-	114
15-19 years-----	285,891	23,959	143,835	102,814	6,502	131	6,650
20-24 years-----	651,374	30,292	111,534	352,285	110,461	32,754	14,048
25-29 years-----	528,753	24,286	60,685	240,464	94,317	95,986	12,995
30-34 years-----	213,368	15,695	29,438	93,650	31,416	37,578	5,391
35-39 years-----	77,853	9,668	13,345	34,593	9,145	9,110	1,992
40 years and over-----	21,316	3,761	3,722	9,032	2,371	1,802	628
Negro-----	355,572	34,246	136,493	133,565	30,101	11,111	10,056
Under 15 years-----	4,947	3,384	1,379	17	1	-	166
15-19 years-----	114,970	9,921	67,414	31,004	3,482	38	3,111
20-24 years-----	120,076	6,894	34,222	57,308	15,362	3,165	3,135
25-29 years-----	63,272	5,389	17,136	27,030	7,103	4,641	1,973
30-34 years-----	32,226	4,117	9,786	12,112	2,899	2,274	1,038
35-39 years-----	15,324	3,166	4,974	4,896	1,000	803	485
40 years and over-----	4,757	1,385	1,582	1,198	254	190	148

NOTE: Excludes data for Alabama, Arkansas, California, Connecticut, 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 39 REPORTING STATES, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. 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
<b>Total</b> -----	2,183,069	149,468	510,336	991,943	292,164	196,036	53,062
First child-----	851,370	41,464	204,246	394,393	127,591	86,285	15,591
Second child-----	628,518	31,455	121,361	302,194	94,133	67,166	12,009
Third child-----	314,415	23,075	74,622	148,276	38,544	23,365	6,333
Fourth child-----	157,516	16,145	44,537	69,591	15,621	8,571	3,051
Fifth child-----	79,360	11,182	24,669	32,146	6,651	3,053	1,659
Sixth child-----	42,501	7,259	14,348	15,610	3,113	1,218	354
Seventh child-----	23,751	5,212	8,110	7,647	1,548	679	535
Eighth child and over-----	54,549	10,584	11,550	9,122	1,774	666	853
Not stated-----	41,309	3,093	6,753	12,984	3,189	3,033	12,277
<b>White</b> -----	1,781,405	109,701	363,236	633,067	256,212	177,371	41,818
First child-----	705,829	29,685	146,460	327,854	110,442	79,257	12,131
Second child-----	521,049	24,935	90,531	260,390	84,133	61,375	9,684
Third child-----	260,241	18,443	55,006	126,246	34,273	21,246	5,027
Fourth child-----	126,327	12,511	31,620	59,099	13,726	7,824	2,347
Fifth child-----	60,551	8,234	16,471	26,050	5,839	2,778	1,179
Sixth child-----	30,487	5,015	8,833	12,284	2,613	1,132	610
Seventh child-----	16,230	3,390	4,661	5,877	1,316	632	364
Eighth child and over-----	19,982	5,518	5,201	6,688	1,506	620	449
Not stated-----	30,709	1,979	4,253	9,579	2,364	2,507	10,027
<b>Negro</b> -----	355,572	34,246	136,493	133,565	30,101	11,111	10,056
First child-----	137,573	10,482	53,676	50,557	14,446	5,461	2,951
Second child-----	84,601	5,313	28,324	37,386	8,229	3,305	2,044
Third child-----	47,657	3,632	18,301	18,582	3,532	1,255	1,155
Fourth child-----	27,959	3,085	11,806	10,324	1,628	470	645
Fifth child-----	17,011	2,511	7,642	5,570	673	176	439
Sixth child-----	10,935	1,942	3,162	3,053	457	65	324
Seventh child-----	6,847	1,592	3,211	1,685	198	35	146
Eighth child and over-----	13,302	4,463	5,978	2,267	233	34	327
Not stated-----	9,639	1,025	2,393	3,161	725	310	2,025

NOTE: Excludes data for Alabama, Arkansas, California, Connecticut, 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 40 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. 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
<b>Total</b> -----	2,664,504	1,087,256	692,130	307,391	182,103	114,633	76,231	44,382	17,166	40,065	103,147
2,500 grams or less-----	202,117	71,010	48,528	24,950	16,593	10,407	6,930	3,572	1,484	8,243	10,400
2,501 grams or more-----	2,456,084	1,014,528	642,404	281,922	165,206	104,031	69,164	40,710	15,680	31,538	90,921
Not stated-----	6,303	1,718	1,198	519	304	195	137	100	22	284	1,826
<b>White</b> -----	2,177,530	959,380	585,913	232,558	126,477	76,987	51,271	30,312	11,781	23,916	78,935
2,500 grams or less-----	139,942	56,124	35,861	15,536	9,508	5,678	3,818	2,059	886	3,979	6,493
2,501 grams or more-----	2,032,596	901,788	549,062	216,637	116,767	71,183	47,368	28,183	10,882	19,756	70,970
Not stated-----	4,992	1,468	990	395	202	126	65	70	13	181	1,472
<b>Negro</b> -----	424,433	106,201	90,805	67,299	50,396	34,033	22,224	12,209	4,474	14,525	22,267
2,500 grams or less-----	57,383	13,278	11,548	8,833	6,671	4,419	2,941	1,400	560	4,025	3,688
2,501 grams or more-----	365,901	92,715	79,073	59,321	43,629	29,553	19,239	10,781	3,907	10,405	18,278
Not stated-----	1,149	208	184	125	96	61	44	28	7	95	301

NOTE: Excludes data for Alabama, Alaska, Arkansas, Connecticut, 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 NUMBER OF PRENATAL VISITS AND RACE: TOTAL OF 36 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. Refers only to births occurring within the areas reporting the number of prenatal visits to residents of these areas]

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
Total-----	1,733,287	21,948	45,817	91,958	164,563	242,025	375,137	396,522	167,575	96,297	19,447	22,513	69,495
White-----	1,397,968	10,967	24,564	54,231	110,684	186,324	315,967	351,925	151,896	85,713	17,185	19,250	69,252
Negro-----	294,471	3,643	13,626	34,050	48,746	49,260	51,433	37,287	12,759	9,159	1,949	2,921	18,638

NOTE: Excludes data for Alabama, Alaska, Arkansas, California, Connecticut, Georgia, Idaho, Maryland, Massachusetts, New Mexico, New York, Ohio, Pennsylvania, and Texas which did not require reporting of number of prenatal visits.

Table 18. LIVE BIRTHS BY NUMBER OF PRENATAL VISITS, MONTH OF PREGNANCY PRENATAL CARE BEGAN, AND RACE: TOTAL OF 35 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. Refers only to births occurring within the areas reporting number of prenatal visits and month of pregnancy prenatal care began to residents of these areas]

Month of pregnancy prenatal care began 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
Total-----	1,629,779	20,765	43,426	86,953	155,409	223,591	352,877	368,065	155,711	89,916	18,500	21,569	87,997
1st-2d month-----	653,825	-	2,920	7,745	22,784	61,265	140,650	209,266	104,526	62,896	15,577	15,717	12,479
3d month-----	420,474	-	3,043	10,028	33,933	66,343	120,900	113,903	38,192	20,186	3,532	4,016	6,398
4th-6th month-----	372,919	-	12,966	42,318	78,439	89,599	84,096	40,409	11,504	5,987	1,183	1,552	4,867
7th-9th month-----	83,582	-	23,267	25,353	18,411	9,305	3,927	1,258	353	159	37	63	1,449
No prenatal care-----	20,765	20,765	-	-	-	-	-	-	-	-	-	-	-
Not stated-----	79,214	-	1,230	1,509	1,843	2,079	3,304	3,229	1,136	688	171	221	62,804
White-----	1,314,615	10,321	23,199	51,184	104,510	176,252	297,561	327,376	141,031	80,131	16,374	18,442	68,234
1st-2d month-----	574,582	-	1,488	4,873	16,439	49,882	123,008	189,776	96,102	57,039	12,201	13,706	10,268
3d month-----	354,462	-	1,513	6,000	24,156	53,489	104,276	101,361	34,320	17,676	3,062	3,381	5,228
4th-6th month-----	282,091	-	6,162	23,809	50,460	64,689	64,970	32,411	9,363	4,705	936	1,136	3,450
7th-9th month-----	53,525	-	13,369	15,861	12,360	6,687	2,876	944	267	118	33	46	944
No prenatal care-----	10,321	10,321	-	-	-	-	-	-	-	-	-	-	-
Not stated-----	59,634	-	647	841	1,095	1,505	2,431	2,684	979	593	142	173	48,544
Negro-----	276,638	9,177	17,787	32,292	46,035	46,256	48,049	33,837	11,895	8,462	1,833	2,795	18,230
1st-2d month-----	67,065	-	1,296	2,780	5,739	9,952	15,096	15,789	6,698	4,922	1,165	1,771	1,857
3d month-----	57,128	-	1,403	3,642	8,809	11,235	14,089	10,463	3,157	2,243	425	579	1,063
4th-6th month-----	100,098	-	6,183	16,963	25,568	22,313	17,127	7,016	1,833	1,169	222	395	1,299
7th-9th month-----	26,073	-	8,466	8,337	5,243	2,238	938	271	78	35	4	15	448
No prenatal care-----	9,177	9,177	-	-	-	-	-	-	-	-	-	-	-
Not stated-----	17,107	-	439	570	676	518	799	298	129	83	17	35	15,543

NOTE: Excludes data for Alabama, Alaska, Arkansas, California, Connecticut, Georgia, Idaho, Maryland, Massachusetts, New Mexico, New York, Ohio, Pennsylvania, Texas, and Virginia which did not require reporting of both number of prenatal visits and month of pregnancy prenatal care began.

# MONTHLY VITAL STATISTICS REPORT

Table 19. LIVE BIRTHS BY BIRTH WEIGHT, PERIOD OF GESTATION, AND RACE: TOTAL OF 39 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1972

[Based on 100 percent of births in selected States and on a 50-percent sample of births in all other States. Refer only to births occurring within the areas reporting the first day of last normal menstrual period (LNMP) to residents of these areas]

Period of gestation and race	Total	Birth weight <sup>1</sup>											
		500 grams or less	501-1,000 grams	1,001-1,500 grams	1,501-2,000 grams	2,001-2,500 grams	2,501-3,000 grams	3,001-3,500 grams	3,501-4,000 grams	4,001-4,500 grams	4,501-5,000 grams	5,001-grams or more	Not stated
Total.....	2,390,583	2,176	10,311	14,822	34,985	119,165	436,772	911,313	640,834	178,608	31,401	4,547	5,809
Under 20 weeks.....	773	147	137	56	46	41	79	115	70	34	3	4	41
20-27 weeks.....	11,900	1,124	5,272	1,806	697	600	678	870	449	115	28	35	226
28-31 weeks.....	20,673	49	1,125	5,400	5,294	2,518	2,385	2,435	986	222	28	1	250
32-35 weeks.....	89,874	28	254	2,123	11,097	23,204	22,742	19,254	8,728	1,797	234	64	289
36 weeks.....	60,423	6	33	281	1,903	10,196	21,157	17,464	7,270	1,604	302	64	143
37-39 weeks.....	719,289	50	161	528	4,452	35,208	168,248	308,329	162,954	33,088	4,675	591	1,017
40 weeks.....	427,109	31	51	120	855	8,422	60,104	174,591	133,042	37,651	5,950	673	589
41-42 weeks.....	435,855	43	63	99	739	7,193	48,777	157,957	154,937	54,204	10,681	1,398	605
43 weeks and over.....	147,037	14	28	94	458	3,285	19,503	53,049	48,449	17,458	3,843	630	226
Not stated.....	477,650	684	3,157	4,316	9,424	28,500	92,099	178,139	118,949	32,455	5,567	897	2,443
White.....	1,941,671	1,443	6,533	9,799	23,718	83,020	323,042	739,245	557,063	160,963	28,493	3,824	4,558
Under 20 weeks.....	454	60	59	32	25	27	40	71	60	25	2	2	32
20-27 weeks.....	7,598	773	3,455	1,142	377	300	374	537	325	93	12	22	158
28-31 weeks.....	13,502	37	696	3,659	3,656	1,412	1,332	1,457	669	166	18	-	180
32-35 weeks.....	62,413	8	137	1,469	7,896	16,927	15,280	12,557	6,263	1,392	250	43	221
36 weeks.....	44,541	-	22	189	1,351	7,308	15,477	12,918	5,582	1,292	250	45	107
37-39 weeks.....	580,941	42	108	355	3,218	25,354	126,967	250,645	139,783	29,033	4,085	496	795
40 weeks.....	385,170	24	38	69	564	6,200	47,249	147,487	122,558	34,424	5,462	593	503
41-42 weeks.....	381,559	35	47	56	491	5,341	38,518	134,777	140,272	50,297	9,999	1,306	520
43 weeks and over.....	124,834	14	14	54	336	2,313	14,601	43,900	42,930	16,035	3,591	575	181
Not stated.....	360,659	430	1,839	2,574	5,814	17,923	63,005	134,895	99,551	28,106	4,844	742	1,861
Negro.....	386,810	697	3,577	4,666	10,377	32,879	100,064	146,844	69,655	14,226	2,318	426	1,081
Under 20 weeks.....	307	62	75	24	21	14	39	42	10	9	1	2	8
20-27 weeks.....	4,037	331	1,661	633	308	286	282	315	112	20	12	13	64
28-31 weeks.....	6,621	12	403	1,405	1,502	1,019	934	923	263	45	8	1	46
32-35 weeks.....	24,918	20	111	636	2,340	5,655	6,755	6,087	2,177	350	59	19	60
36 weeks.....	14,235	6	11	89	511	2,870	5,043	4,043	1,466	273	49	13	32
37-39 weeks.....	117,329	8	47	158	1,144	8,811	35,439	49,595	19,135	3,261	482	75	192
40 weeks.....	51,572	7	13	45	271	2,015	11,129	22,441	12,567	2,522	413	68	71
41-42 weeks.....	45,126	6	16	42	230	1,762	8,955	18,521	11,651	3,458	503	78	68
43 weeks and over.....	18,927	-	14	40	111	876	4,178	7,822	4,518	1,452	193	38	40
Not stated.....	102,829	219	1,232	1,665	3,339	9,781	27,840	73,924	17,536	3,633	599	119	500

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

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

NOTE: Excludes data for Alabama, Arkansas, Connecticut, 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 0.5----- 0.0

Figures does not meet standards of reliability or precision----- \*