

Monthly



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# VITAL STATISTICS REPORT

## Summary Report

### Final Natality Statistics, 1973

FROM THE

NATIONAL CENTER FOR HEALTH STATISTICS

#### Registered Births

In 1973 there were 3,136,965 registered live births in the United States, a decline of 3.7 percent from 3,258,411 in 1972. Provisional data through November indicate no further decline in 1974.

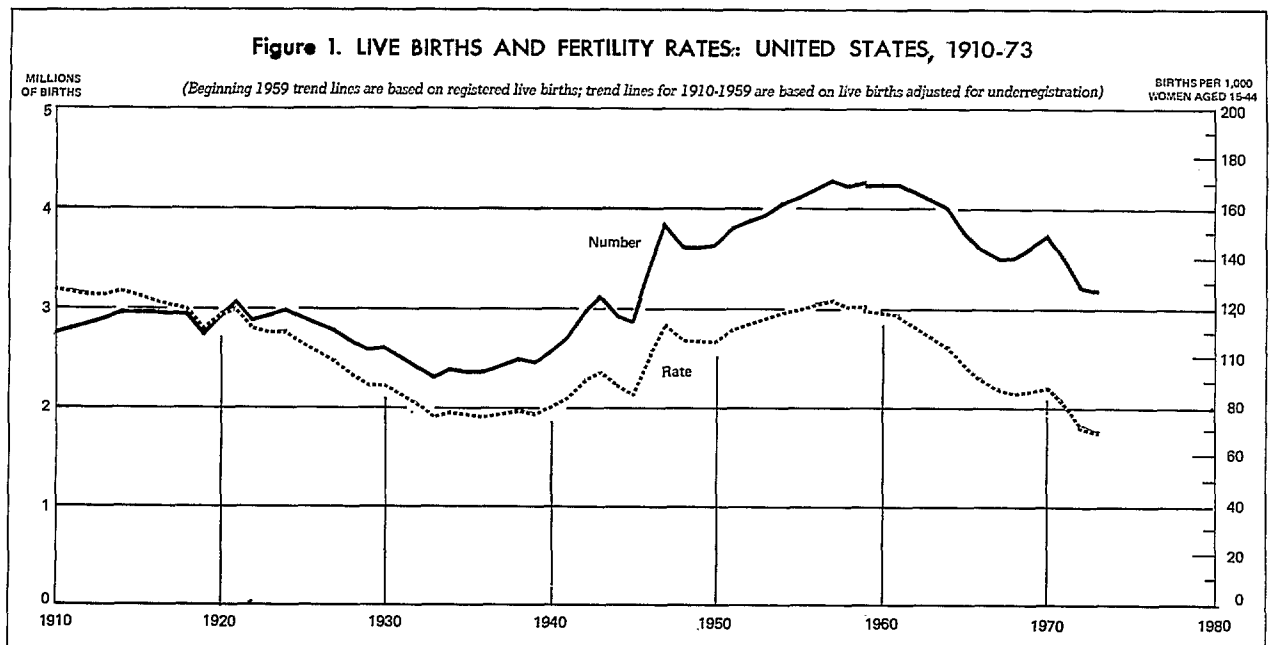
#### Fertility Rate

In 1973 the fertility rate was 69.2 births per 1,000 women 15-44 years of age, the lowest ever observed in the United States. It was nearly 6 percent lower than the rate of 73.4 in 1972 and almost 44 percent lower than the rate of 122.7, adjusted for underregistration, observed in 1957. The fertility rate declined between 1957 and 1968, increased slightly until 1970, and then continued to decline through 1973.

#### Birth Rate

The birth rate was 14.9 births per 1,000 population in 1973, nearly 5 percent lower than the rate of 15.6 in 1972. It was the second consecutive year in which both the birth and fertility rates were below the low rates of the 1930's. Although the fertility rate remained above the level of the 1930's until 1972, the birth rate has been at or below the low rates of the 1930's since 1966. This is because the childbearing population (assumed to consist of women 15-44 years of age) is now a smaller proportion of the total population 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 1973 it was 22 percent. As a result of the decline in this proportion, the fertility of these women cannot maintain the birth rate of the total population at the same level relative to the fertility rate as in the 1930's.

Figure 1. LIVE BIRTHS AND FERTILITY RATES: UNITED STATES, 1910-73



### Age of Mother

The number of births and birth rates decreased between 1972 and 1973 for all women except those under 15 years of age, who account for a very small proportion of total births. The number of births for women under 15 years increased 6 percent. The smallest decrease, 1 percent, occurred for women aged 25-29 and 30-34 years, while other decreases ranged from 2 percent for women aged 15-19 years to 15 percent for women 45-49 years.

During 1973 the birth rate for women under 15 years of age increased 8 percent. Declines in birth rates ranged from nearly 4 percent for women 15-19 years to 25 percent for women 45-49 years of age.

### Live-Birth Order

During 1973 birth rates for all birth orders declined. The magnitude of the decline generally increased with each subsequent birth order after second order births. The rate for first order births decreased 4 percent; for second order births, 2 percent; and for higher order births decreases ranged from 8 to 25 percent.

### Age of Mother and Live-Birth Order

The declines in the birth rates by age of mother and by live-birth order were all more than 10 percent between 1970 and 1973. This masks some smaller declines and some increases in the rates for certain birth orders within age groups. For all ages combined the declines in the rates for third and higher order births were nearly twice the declines for first and second order births (at least 28 percent compared with less than 16 percent). In some age groups differences in rates of decline were even wider. For example, for the age group 25-29 years the rates for third and higher order births declined more than 30 percent between 1970 and 1973, while the rates for first and second orders declined less than 8 percent, due in part to a slight increase from 1972 to 1973. For the age group 30-34 years the rate for first order births was the same in 1970 and 1973, while the rate for second order births increased slightly; rates for third and higher orders declined by more than 20 percent.

### Color and Race

In 1973 the fertility rate was 65.3 births per 1,000 women for white women and 94.3 for both all other<sup>1</sup> and Negro women. The differential between rates for white and Negro women narrowed from 1965 to 1970.

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

The race differential widened during 1971 and 1972 because the fertility rate for white women decreased at a faster rate than for Negro women. During 1973, however, the race differential again decreased because of the larger decline in the fertility rate for Negro women than for white women.

### Geographic Division and State

Numbers of births and birth rates for geographic divisions and States are shown in table 8. Numbers of births declined for all divisions except the Mountain Division and for all States except Idaho, Wyoming, Colorado, New Mexico, Arizona, and Utah, all of which are included in the Mountain Division. Birth rates declined for all divisions and all States except Idaho and Utah.

### Sex Ratio of Births

The sex ratio of births occurring in 1973 was 1,052 males per 1,000 females. This ratio varies little from year to year and is consistently higher for white than for Negro births. In 1973 this ratio was 1,057 for white births and 1,028 for Negro births.

### Month of Birth

Table 7 shows the final numbers of births in 1973 by month of birth and race and the observed and seasonally adjusted birth and fertility rates.

### Attendant at Birth

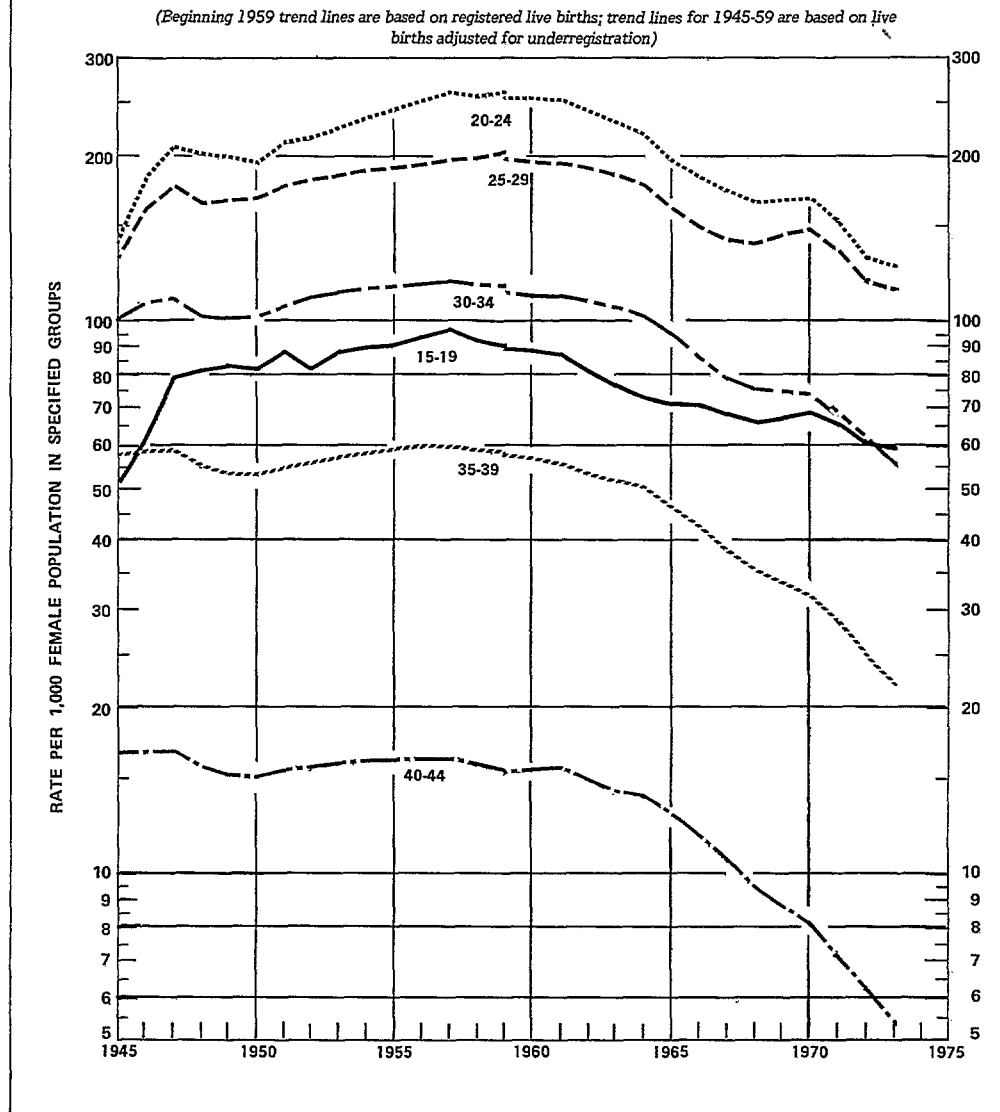
In 1973, 99.3 percent of all live births were classified as having been delivered by physicians in hospitals. Physicians outside hospitals delivered 0.2 percent, and midwives and other and unspecified persons delivered the remaining 0.5 percent.

### Age of Father

In 1973 the birth rate for men was 56.1 births per 1,000 men aged 15-54 years, a decline of 6 percent from the rate of 59.4 in 1972. The birth rate for white men decreased 6 percent from 54.9 in 1972 to 51.8 in 1973. The birth rate for Negro men also decreased 6 percent from 93.0 in 1972 to 87.3 in 1973. For white men the highest rate (127.2) was observed for men aged 25-29 years, while for Negro men the highest rate (189.5) was observed for men 20-24 years.

Birth rates for men declined for all age groups except 55 years and over, where it remained the same. The largest decline, 12 percent, occurred among men aged 50-54 years. Declines for other age groups ranged from 3 to 10 percent.

Figure 2. BIRTH RATES BY AGE OF MOTHER: UNITED STATES, 1945-73



**Weight at Birth**

Low-birth-weight infants are those who weigh 2,500 grams (5 pounds 8 ounces) or less at birth. During 1973, 7.6 percent of all live births were in this category compared with 7.7 percent in 1972. The proportion of Negro infants of low birth weight (13.3 percent) was more than twice as high as the proportion of white infants (6.4 percent).

The median birth weight for all infants was 3,310 grams, or about 7 pounds 5 ounces, the same

as in 1972. White infants had a higher median weight (3,350 grams) than Negro infants (3,140 grams), a difference of approximately 7 ounces.

**Multiple Births**

There were 57,721 live births in multiple deliveries in 1973. The multiple birth ratio was 18.4 live births in multiple deliveries per 1,000 total live births. The ratio for white births was 17.7, and for Negro births it was 22.2.

### Illegitimate Births

National estimates of the number of illegitimate births are based on information reported on the birth certificates of 38 States and the District of Columbia.

In 1973 there were an estimated 407,300 illegitimate births, an increase of 1 percent over 1972. Of these illegitimate births, 163,000 were white, an increase of nearly 2 percent since 1972. This followed a decrease in the number of white illegitimate births for 2 consecutive years. Negro illegitimate births increased less than 1 percent, to 234,500 in 1973.

The number of illegitimate births to women under 15 years of age increased 10 percent in 1973. This was due largely to the almost 19-percent increase for white women in this age group. The number of illegitimate births increased 1 percent for women aged 15-19 years and 5 percent for women aged 25-29 years. Decreases occurred for all other age groups and ranged from less than 1 percent to 5 percent.

The illegitimacy rate, which is a measure of the "risk" of having an illegitimate birth, declined for the third consecutive year, following a period of almost uninterrupted increase from 1962 to 1970. It decreased 2 percent, from 24.9 illegitimate births per 1,000 unmarried women in 1972 to 24.5 in 1973. Decreases observed in rates for white and Negro women were 1 and 3 percent, respectively. The rate decreased for all age groups except 15-19 years, where it remained the same as in 1972. The rate increased slightly for white women 15-19 years and 40 years and over and for Negro women 30-34 years but decreased for all other age-race groups.

The illegitimacy ratio increased 5 percent, to 129.8 illegitimate births per 1,000 live births. This increase is largely attributable to the declining numbers of legitimate births.

### Interval Since Last Live Birth

The date of last live birth, reported by 40 States and the District of Columbia in 1973, is used to compute the interval since last live birth for second and higher order births.

The mean interval since last live birth increased from 42.6 months in 1972 to 43.3 months in 1973. For white births it increased from 43.0 to 43.6 months, while for Negro births it increased from 41.0 to 42.4 months.

The mean interval since last live birth increased with increasing birth order from 39.2 months for second order births to 51.2 months for fifth order births and then decreased to 42.6 months for births of eighth and higher order.

Of all second and higher order births, 27.1 percent were born within 24 months of the last live birth, a

decline from 29.6 percent in 1972. In 1973 the comparable proportions were 25.6 for white births and 34.2 for Negro births. In 1972 they were 28.1 and 37.2 percent, respectively.

The percent of live births occurring less than 24 months since the last live birth decreased from 27.1 for second order births to 26.6 for third order births and then increased to 33.7 for eighth and higher order births.

### Educational Attainment of Mother and Father

During 1973, 41 States and the District of Columbia reported educational attainment of parents on the birth certificate. In these reporting areas 69.4 percent of all mothers and 75.9 percent of all fathers of live births occurring in that year had completed at least 12 years of formal education in public schools or the equivalent in accredited private or parochial schools. The proportion of parents having no more than 8 years of schooling decreased to 6.7 percent of mothers and 7.4 percent of fathers, continuing a steady decline since 1969, the first year educational attainment data were available.

Although the race differential continued to decrease, the educational attainment of white mothers was still higher than that of Negro mothers. Of those white mothers giving birth in 1973, 73.3 percent had completed 12 years or more of formal schooling compared with 51.5 percent of Negro mothers. The race differential for fathers has not been as great as for mothers and has been narrowing also. The proportion of white fathers having completed 12 years or more of schooling was 77.5 percent and of Negro fathers it was 64.1 percent.

The median number of years of school completed by white mothers of infants born in 1973 was 12.5, while for Negro mothers it was 12.0. For white fathers the median was 12.7 years and for Negro fathers, 12.3 years.

By age of mother, the median years of school completed among mothers 15 years of age and over rose from 11.2 for mothers 15-19 years to 12.7 for mothers 25-29 years and then declined to 12.2 for mothers 40 years and over. A similar pattern was observed for white mothers, with a low of 11.3 for mothers 15-19 years, a peak of 12.8 at ages 25-29 years, and a decrease to 12.3 at ages 40 years and over. For Negro mothers the median rose from 11.1 for mothers 15-19 years to 12.4 for mothers 25-29 years and then decreased to a low of 10.8 for mothers 40 years and over.

By live-birth order, the median years of school completed by all mothers decreased from 12.5 for first and second order births to 10.7 for eighth or higher order births. Similar patterns were observed for white and Negro mothers.

### Month of Pregnancy Prenatal Care Began

In 1973, 42 States and the District of Columbia reported month of pregnancy prenatal care began. The proportion of mothers beginning care during the first trimester of pregnancy increased from 69.4 percent in 1972 to 70.8 percent in 1973. The proportion with no prenatal care decreased from 1.6 percent in 1972 to 1.5 percent in 1973.

There was a large difference between white and Negro mothers in the distributions by time of first prenatal visit. While 74.9 percent of white mothers began care during the first trimester, only 51.5 percent of Negro mothers began care during this trimester. Only 1.1 percent of white mothers had no care in contrast to 3.4 percent of Negro mothers.

Among infants born to mothers having no prenatal care, 21.1 percent were in the low-birth-weight category (2,500 grams or less), while among those born to mothers with some care, only 7.2 percent were in this category. The proportions of low-birth-weight infants born to white and Negro mothers having no care were 17.5 percent and 27.4 percent, respectively, and to those having some care, 6.2 percent and 12.6 percent, respectively.

### Number of Prenatal Visits

In 1973, 38 States and the District of Columbia reported the number of prenatal visits on the birth certificate. The median number of prenatal visits was 10.6 for all mothers receiving prenatal care, 10.9 for white mothers, and 8.6 for Negro mothers.

The number of prenatal visits is correlated with the trimester of pregnancy in which prenatal care began in the 37 States and the District of Columbia in which both items were reported. The median number of prenatal visits for mothers beginning care in the first trimester was 11.7; in the second trimester, 8.3; and in the third trimester, 4.6. Comparable medians for white mothers were 11.9, 8.7, and 4.9 visits and for Negro mothers, 10.2, 7.2, and 4.2 visits, indicating that a portion of the race differential observed for median number of visits can be attributed to the trimester in which prenatal care began.

There was a slight increase in the median number of prenatal visits for both racial groups and for each trimester of first visit between 1972 and 1973.

### Period of Gestation

A premature infant is one born before 37 weeks of gestation. In 1973, 40 States and the District of Columbia measured length of gestation from the first day of the mother's last normal menstrual period (LMP). In LMP reporting areas during 1973 there was a decline of 4 percent in the proportion of live births considered premature (9.6 percent in 1972 and 9.2 percent in 1973). More than twice as high a proportion of Negro infants (16.7 percent) as white infants (7.7 percent) born in LMP reporting areas were premature.

Of all births occurring in LMP reporting areas in 1973, 35.5 percent were born at 37-39 weeks gestation, 22.4 percent were born at 40 weeks gestation, and 24.5 percent were born at 41-42 weeks gestation.

## SOURCES OF DATA

Data shown in this report for 1973 are based on copies of all birth certificates in Colorado, Florida, Maine, Michigan, Missouri, New Hampshire, New York

(exclusive of New York City), Rhode Island, and Vermont and on 50 percent of the birth certificates received from all other areas.

This report presents summary tabulations from the final natality statistics for 1973. More detailed tabulations for 1973 will be published in *Vital Statistics of the United States, 1973, 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 1965-73

[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				
REGISTERED BIRTHS <sup>1</sup>												
1973 <sup>2</sup>	3,136,965	2,551,030	585,855	512,597	14.9	13.9	21.9	21.5	69.2	65.3	94.3	94.3
1972 <sup>2</sup>	3,258,411	2,655,558	602,855	531,329	15.6	14.6	22.9	22.6	73.4	69.2	100.3	100.5
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>	3,731,398	3,031,264	640,122	572,362	18.4	17.4	25.1	25.3	87.9	84.1	113.0	113.4
1965 <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
1960 <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
1955 <sup>3</sup>	3,520,958	2,922,502	598,457	543,976	17.8	16.8	25.0	24.9	87.6	83.1	119.8	119.7
1950 <sup>3</sup>	3,608,274	2,993,230	613,044	556,244	18.4	17.4	26.1	25.9	91.3	86.4	125.9	125.7
1965 <sup>4</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>4</sup>	4,257,850	3,600,744	657,106	602,264	23.7	22.7	32.1	31.9	119.0	113.2	153.6	153.5
BIRTHS ADJUSTED FOR UNDERREGISTRATION												
1955	4,097,000	3,485,000	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	465,718	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 100 percent of births in selected States and on a 50-percent sample of births in all other States; see Sources of Data.  
<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, 1973

[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	3,136,965	12,861	604,086	1,101,113	886,326	569,976	126,789	31,862	1,942
First child	1,243,358	11,412	454,684	492,607	226,695	46,434	9,639	1,798	99
Second child	915,212	276	97,543	385,470	322,159	89,104	16,881	2,667	112
Third child	426,858	15	14,745	123,660	177,012	86,775	21,014	3,482	156
Fourth child	199,098	8	1,868	35,437	76,467	58,142	20,968	3,922	196
Fifth child	96,655	-	235	10,132	30,804	34,070	17,087	4,109	218
Sixth child	50,255	-	36	2,480	12,847	18,968	12,199	3,582	153
Seventh child	28,086	-	20	647	5,229	10,676	6,652	2,580	202
Eighth child and over	41,220	-	40	312	3,255	11,646	16,426	6,856	735
Not stated	157,222	1,150	34,925	49,348	33,608	12,861	3,943	1,028	61
White	2,551,030	4,907	424,833	903,829	774,303	313,397	102,967	25,299	1,495
First child	1,018,663	4,458	334,933	425,532	203,644	40,346	8,168	1,517	75
Second child	773,065	86	61,927	323,883	292,048	78,367	14,396	2,262	96
Third child	350,805	8	7,066	90,748	154,818	77,040	18,061	2,941	123
Fourth child	157,793	8	701	21,748	62,165	51,418	18,146	3,431	176
Fifth child	73,895	-	89	5,370	22,408	27,972	14,447	3,521	189
Sixth child	36,727	-	15	1,091	6,199	14,439	9,911	2,932	140
Seventh child	19,595	-	5	274	2,947	7,404	6,631	2,166	169
Eighth child and over	25,600	-	33	157	1,674	6,747	10,541	5,947	501
Not stated	94,787	347	20,064	35,026	26,400	9,664	2,676	592	28
All other	585,925	7,954	179,253	197,284	114,023	56,579	23,822	6,563	447
First child	224,695	190	119,751	67,075	23,041	6,068	1,481	281	24
Second child	142,147	6	35,616	82,587	30,111	10,737	2,485	405	16
Third child	76,054	7	7,679	32,932	22,194	9,755	2,953	521	33
Fourth child	40,305	-	1,167	13,689	14,322	7,724	2,822	561	20
Fifth child	22,650	-	146	4,762	8,396	6,098	2,640	588	30
Sixth child	13,528	-	21	1,389	4,648	4,529	2,288	630	23
Seventh child	8,491	-	15	373	2,282	3,272	2,001	514	34
Eighth child and over	15,620	-	7	155	1,621	5,039	5,865	2,619	234
Not stated	42,435	803	14,861	14,322	7,403	3,297	1,267	444	33
Negro	512,597	7,778	168,773	174,739	91,049	44,566	19,652	5,645	395
First child	186,085	6,787	111,698	56,746	15,104	3,727	921	184	16
Second child	120,610	189	33,788	55,129	22,687	7,050	1,655	301	12
Third child	65,876	-	7,384	29,958	18,557	7,355	2,190	412	25
Fourth child	35,723	-	1,141	12,801	12,520	6,466	2,322	458	15
Fifth child	20,317	-	144	4,515	7,592	5,266	2,276	494	30
Sixth child	12,220	-	21	1,335	4,237	4,031	2,015	562	19
Seventh child	7,680	-	13	360	2,112	2,955	1,754	456	30
Eighth child and over	14,214	-	7	139	1,535	4,642	5,327	2,349	215
Not stated	40,672	796	14,677	13,756	6,705	3,074	1,202	429	33

# MONTHLY VITAL STATISTICS REPORT

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Table 3. BIRTH RATES, BY AGE OF MOTHER, LIVE-BIRTH ORDER, AND RACE: UNITED STATES, 1973

[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-----	69.2	1.3	59.7	120.7	113.6	56.1	22.0	5.4	0.3
First child-----	29.8	1.2	47.6	56.5	30.1	7.3	1.7	0.3	0.0
Second child-----	21.1	0.0	10.3	44.3	42.8	14.0	3.0	0.5	0.0
Third child-----	9.8	0.0	1.6	14.2	23.5	13.6	3.8	0.6	0.0
Fourth child-----	4.6	0.0	0.2	4.1	10.2	9.3	3.8	0.7	0.0
Fifth child-----	2.2	-	0.0	1.2	4.1	5.4	3.1	0.7	0.0
Sixth and seventh child-----	1.8	-	0.0	0.4	2.4	4.7	3.7	1.1	0.1
Eighth child and over-----	0.9	-	0.0	0.0	0.4	1.9	3.0	1.5	0.1
White-----	65.3	0.6	49.3	115.4	113.7	54.9	20.7	4.9	0.3
First child-----	27.2	0.6	40.8	56.5	30.9	7.3	1.7	0.3	0.0
Second child-----	20.5	0.0	7.5	43.0	44.4	14.2	3.0	0.5	0.0
Third child-----	9.3	0.0	0.9	12.1	23.5	13.9	3.7	0.6	0.0
Fourth child-----	4.2	0.0	0.1	2.9	9.4	9.3	3.7	0.7	0.0
Fifth child-----	2.0	-	0.0	0.7	3.4	5.1	3.0	0.7	0.0
Sixth and seventh child-----	1.5	-	0.0	0.2	1.7	3.9	3.4	1.0	0.1
Eighth child and over-----	0.7	-	0.0	0.0	0.3	1.2	2.2	1.2	0.1
All other-----	94.3	5.0	119.1	153.2	113.3	63.9	31.0	8.7	0.6
First child-----	39.2	4.8	86.3	56.2	24.5	7.3	2.0	0.4	0.0
Second child-----	24.7	0.1	25.8	52.4	32.0	12.9	3.4	0.6	0.0
Third child-----	13.1	0.0	5.6	27.6	23.6	11.7	4.1	0.7	0.1
Fourth child-----	6.9	-	0.8	11.5	15.2	9.3	3.9	3.8	0.0
Fifth child-----	3.9	-	0.1	4.0	8.9	7.3	3.6	0.8	0.0
Sixth and seventh child-----	3.8	-	0.0	1.5	7.4	9.3	5.9	1.6	0.1
Eighth child and over-----	2.7	-	0.0	0.1	1.7	6.1	8.1	3.7	0.4
Negro-----	94.3	5.4	124.5	154.6	105.9	58.6	29.2	8.6	0.6
First child-----	39.2	5.2	90.1	54.5	19.0	5.3	1.5	0.3	0.0
Second child-----	24.1	0.1	27.3	53.0	28.5	10.0	2.6	0.5	0.0
Third child-----	13.1	0.0	6.0	28.8	23.3	10.4	3.5	0.7	0.0
Fourth child-----	7.1	-	0.9	12.3	15.7	9.1	3.7	0.8	0.0
Fifth child-----	4.0	-	0.1	4.3	9.5	7.4	3.6	0.8	0.1
Sixth and seventh child-----	3.9	-	0.0	1.6	8.0	9.9	6.0	1.7	0.1
Eighth child and over-----	2.8	-	0.0	0.1	1.9	6.6	8.4	3.9	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 1965-73

[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 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
1973 <sup>1,2</sup> -----	1,895.6	1.3	59.7	120.7	113.6	56.1	22.0	5.4	0.3
1972 <sup>1,2</sup> -----	2,021.9	1.2	62.0	131.0	118.7	60.2	24.8	6.2	0.4
1971 <sup>1,3</sup> -----	2,274.6	1.1	64.7	150.8	134.8	67.6	28.7	7.1	0.4
1970 <sup>1,3</sup> -----	2,490.0	1.2	69.3	167.8	145.1	73.3	31.7	8.1	0.5
1969 <sup>3</sup> -----	2,465.0	1.0	66.1	166.0	143.0	74.1	33.4	8.8	0.5
1968 <sup>3</sup> -----	2,476.8	1.0	66.1	167.4	140.3	74.9	35.6	9.6	0.6
1967 <sup>4</sup> -----	2,572.6	0.9	67.9	174.0	142.6	79.3	38.5	10.6	0.7
1966 <sup>4</sup> -----	2,736.1	0.9	70.6	185.9	149.4	85.9	42.2	11.7	0.7
1965 <sup>4</sup> -----	2,928.0	0.8	70.4	196.8	162.5	95.0	46.4	12.8	0.8
1960 <sup>3</sup> -----	3,653.6	0.8	89.1	259.1	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; see Sources of Data.

<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 1965-73

[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
1973 <sup>1,2</sup>	69.2	26.8	21.1	9.8	4.5	2.2	1.8	0.9
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>	81.8	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
1969 <sup>3</sup>	86.5	32.8	23.4	13.4	7.4	4.0	3.5	2.0
1968 <sup>3</sup>	85.7	32.1	22.5	13.2	7.5	4.2	3.9	2.3
1967 <sup>3</sup>	87.6	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
1960 <sup>3</sup>	118.0	31.1	29.2	22.8	14.6	8.3	7.6	4.5

<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; see Sources of Data.

<sup>3</sup>Based on 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 1965-73

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
1973 <sup>1,2</sup>	1,606,326	1,528,639	1,052	1,311,032	1,239,998	1,057	297,294	288,641	1,050	259,877	252,720	1,028
1972 <sup>1,2</sup>	1,669,927	1,588,494	1,051	1,364,578	1,290,960	1,057	305,349	297,504	1,026	268,842	262,487	1,024
1971 <sup>1,3</sup>	1,822,910	1,733,060	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
1969 <sup>3</sup>	1,846,572	1,753,634	1,053	1,539,420	1,454,194	1,059	307,152	299,440	1,028	274,508	268,824	1,022
1968 <sup>3</sup>	1,796,326	1,705,236	1,053	1,497,612	1,414,612	1,059	298,714	290,626	1,028	265,964	262,188	1,026
1967 <sup>3</sup>	1,803,388	1,717,571	1,050	1,501,229	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	1,535,486	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>	2,179,708	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; see Sources of Data.

<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, 1973

[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 the 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-----	3,136,965	2,551,030	585,935	512,597	14.9	69.2	...	...
January-----	265,775	214,017	51,759	45,754	15.0	69.8	15.3	71.6
February-----	241,045	195,425	45,620	40,142	15.0	70.0	15.1	70.7
March-----	268,849	219,057	49,792	43,498	15.1	70.3	15.4	71.6
April-----	247,455	203,484	43,971	38,133	14.4	66.8	15.2	70.5
May-----	254,545	203,241	45,304	39,104	14.3	66.4	15.2	70.3
June-----	254,096	207,551	46,545	40,535	14.7	68.4	15.1	70.1
July-----	275,163	223,444	51,719	45,375	15.4	71.5	15.0	69.4
August-----	281,300	229,481	52,819	46,404	15.8	73.0	15.0	69.5
September-----	270,739	219,462	51,276	44,306	15.7	72.5	14.6	67.7
October-----	265,494	216,680	48,814	42,732	14.9	69.7	14.7	67.8
November-----	251,973	203,760	48,213	42,165	14.6	67.2	14.5	67.0
December-----	260,532	210,428	50,104	43,659	14.6	67.1	14.3	65.9

Table 8. LIVE BIRTHS BY RACE AND BIRTH RATES: UNITED STATES, EACH DIVISION AND STATE, 1973

[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-----	3,136,965	2,551,030	512,597	14.9	South Atlantic--Con.				
New England-----	186,002	145,185	40,817	12.8	Virginia-----	71,931	55,331	15,666	15.0
Maine-----	15,665	15,443	222	15.2	West Virginia-----	27,559	26,395	1,068	15.4
New Hampshire-----	11,554	11,449	105	14.6	North Carolina-----	85,727	59,925	24,755	16.3
Vermont-----	6,762	6,715	47	14.6	South Carolina-----	49,387	29,774	18,933	18.0
Massachusetts-----	72,200	67,039	4,251	12.4	Georgia-----	65,249	55,970	28,817	17.8
Rhode Island-----	12,293	11,428	864	12.6	Florida-----	107,780	79,504	27,386	14.0
Connecticut-----	37,528	33,062	4,059	12.2	East South Central-----				
Middle Atlantic-----	488,066	393,556	94,510	13.0	Kentucky-----	222,217	160,766	60,389	16.7
New York-----	233,931	190,019	44,285	13.1	Tennessee-----	53,618	48,637	4,728	16.0
New Jersey-----	95,884	76,464	19,101	13.0	Alabama-----	64,485	50,153	14,036	15.6
Pennsylvania-----	153,371	133,073	19,401	12.9	Mississippi-----	59,524	38,609	20,514	16.8
East North Central-----					West South Central-----				
Ohio-----	618,505	516,640	95,534	15.1	Arkansas-----	350,781	275,016	70,869	17.3
Indiana-----	161,064	139,532	20,596	15.0	Louisiana-----	33,579	24,957	8,502	16.5
Illinois-----	85,994	75,074	8,539	15.8	Oklahoma-----	66,427	40,135	26,023	17.6
Michigan-----	169,243	129,478	36,915	15.1	Texas-----	40,788	33,574	4,014	15.3
Wisconsin-----	141,446	144,555	25,759	15.6	Mountain-----				
West North Central-----					Montana-----	165,870	149,976	5,091	18.1
Minnesota-----	62,762	58,154	3,725	13.7	Idaho-----	11,385	10,191	68	15.8
Iowa-----	236,994	215,673	16,404	14.2	Wyoming-----	14,539	14,168	44	18.9
Missouri-----	53,742	51,675	946	13.8	Colorado-----	6,084	5,776	87	17.2
North Dakota-----	39,018	37,831	893	13.4	New Mexico-----	38,553	36,181	1,653	15.8
South Dakota-----	68,883	57,326	11,025	14.5	Arizona-----	20,843	17,460	468	18.8
Nebraska-----	9,702	8,961	104	15.2	Utah-----	37,895	31,864	1,626	18.4
Kansas-----	10,681	9,191	59	15.6	Nevada-----	27,971	27,142	118	24.2
District of Columbia-----	22,827	21,371	1,059	14.8	Pacific-----				
	32,126	29,318	2,338	14.1	Washington-----	8,600	7,194	1,012	15.7
South Atlantic-----					Oregon-----	398,427	334,903	32,624	14.5
Delaware-----	500,113	353,315	140,760	15.4	California-----	47,619	43,511	1,655	13.9
Maryland-----	8,239	6,454	1,685	14.3	Alaska-----	33,845	29,371	614	13.9
	53,716	39,552	13,215	13.2	Hawaii-----	297,895	253,219	29,827	14.5
	10,815	1,410	9,257	14.5		6,602	4,511	288	20.0
						15,366	4,291	302	18.5

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Table 9. LIVE BIRTHS BY AGE OF FATHER, AGE OF MOTHER, AND RACE: UNITED STATES, 1973

[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										Not stated
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55 years and over	
Total-----	3,136,965	198	170,687	806,832	941,601	527,004	220,824	95,463	36,106	11,996	6,541	319,715
Under 15 years-----	12,861	72	2,796	843	146	37	13	7	7	-	5	8,932
15-19 years-----	604,086	64	147,808	244,781	39,708	7,400	2,181	779	375	165	107	160,730
20-24 years-----	1,101,113	32	19,016	507,984	387,916	68,194	16,041	5,413	2,143	764	552	93,078
25-29 years-----	886,326	14	905	48,221	471,400	259,607	51,235	14,632	5,698	1,857	1,113	33,544
30-34 years-----	369,976	6	126	4,248	37,834	176,227	96,753	26,859	8,622	3,171	1,617	14,513
35-39 years-----	126,789	6	21	663	4,128	14,242	50,914	34,611	10,503	3,171	1,780	6,760
40-44 years-----	31,882	-	13	100	446	1,257	3,602	12,906	7,983	2,352	1,198	2,023
45-49 years-----	1,942	-	2	12	25	40	80	256	795	416	171	145
White-----	2,551,030	90	136,663	677,428	832,740	460,621	186,350	79,377	28,874	9,081	4,457	135,349
Under 15 years-----	4,907	22	1,413	586	109	29	12	5	4	-	1	2,726
15-19 years-----	424,833	38	118,153	198,376	32,325	5,879	1,626	603	292	130	74	67,347
20-24 years-----	903,829	20	16,168	433,712	338,309	56,482	12,521	4,137	1,619	571	361	59,932
25-29 years-----	774,303	4	796	40,755	426,170	229,865	42,759	11,886	4,523	1,500	767	15,278
30-34 years-----	313,397	4	110	3,381	32,128	155,578	85,240	22,364	6,889	2,435	1,100	6,171
35-39 years-----	102,967	2	13	530	3,304	11,763	45,176	29,300	6,371	2,339	1,217	2,952
40-44 years-----	25,299	-	8	76	377	1,001	2,945	10,866	6,550	1,785	822	869
45-49 years-----	1,495	-	2	12	20	24	71	216	540	321	115	74
Negro-----	512,597	98	31,293	114,537	89,191	50,587	26,452	13,101	5,982	2,473	1,493	177,400
Under 15 years-----	7,778	48	1,353	231	31	9	5	3	-	-	-	8,089
15-19 years-----	169,775	26	27,409	42,490	6,381	1,279	484	155	83	28	25	90,413
20-24 years-----	174,739	6	2,433	65,492	42,220	9,199	2,806	1,054	441	151	122	50,615
25-29 years-----	91,049	6	82	5,646	35,775	22,302	6,158	2,190	962	392	195	17,341
30-34 years-----	44,566	-	7	579	4,157	15,776	10,258	3,523	1,404	581	342	7,953
35-39 years-----	19,652	2	4	93	570	1,808	6,222	4,427	1,733	724	452	3,617
40-44 years-----	5,645	-	5	6	52	203	536	1,710	1,220	511	305	1,097
45-49 years-----	395	-	-	-	5	12	3	36	136	86	52	65

Table 10. BIRTHS BY AGE OF FATHER: UNITED STATES, 1960 AND 1965-73

[Rates are live births per 1,000 men 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
1973 <sup>3</sup> -----	56.1	22.5	105.6	132.2	86.8	42.5	17.9	6.6	2.2	0.4
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	56.5	25.5	9.3	3.3	0.6
1967-68-----	---	---	---	---	---	---	---	---	---	---
1966 <sup>4</sup> -----	73.5	22.1	160.7	181.7	121.0	68.2	30.6	12.0	4.2	0.8
1965 <sup>4</sup> -----	77.4	20.0	183.2	193.7	131.8	73.9	34.0	15.2	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, 1973**

[National estimates based on 100 percent of births in selected States and on a 50-percent sample of births in all other of the 39 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-----	407,300	163,000	244,300	234,500	22.5	21.9	24.2	23.5	129.8	63.9	416.9	457.5
Under 15 years-----	10,300	3,200	7,700	7,500	---	---	---	---	847.5	6,521	963.1	964.3
15-19 years-----	204,300	81,100	123,800	119,800	22.9	10.7	89.7	96.0	333.2	193.9	690.6	703.8
15 years-----	23,000	8,100	15,000	14,600	---	---	---	---	661.8	442.6	911.9	914.6
16 years-----	39,600	15,200	24,400	23,700	---	---	---	---	508.4	312.2	835.4	849.2
17 years-----	48,700	19,100	29,600	28,700	---	---	---	---	337.2	221.0	752.6	769.8
18 years-----	49,100	20,300	28,800	27,300	---	---	---	---	233.1	166.3	627.5	648.5
19 years-----	44,400	18,400	26,000	25,000	---	---	---	---	224.0	122.3	537.5	560.7
20-24 years-----	119,100	48,300	70,800	67,500	31.8	15.6	103.9	117.2	108.2	53.4	359.9	386.3
25-29 years-----	43,100	18,300	24,800	23,400	30.0	16.1	82.4	86.0	48.5	23.6	217.5	257.0
30-34 years-----	18,500	7,600	11,000	10,400	20.5	10.7	56.4	59.1	50.0	24.3	194.4	233.4
35-39 years-----	8,200	3,400	4,800	4,500	10.8	5.9	26.2	27.4	64.7	33.0	201.5	229.0
40 years and over-----	2,600	1,100	1,400	1,400	35.0	31.7	37.2	37.7	76.9	41.1	199.7	231.8

<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 40 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1973**

[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-----	1,356,789	711,601	329,849	152,215	74,091	33,275	21,202	29,655
0 months-----	16,202	5,326	5,221	2,624	1,379	730	404	518
1-11 months-----	25,427	13,242	6,177	2,873	1,396	700	433	616
12-17 months-----	144,149	72,724	35,495	16,368	8,209	4,528	2,520	4,316
18-23 months-----	160,520	89,403	36,778	16,798	7,829	4,217	2,449	4,046
24-35 months-----	317,619	191,512	66,973	29,021	13,383	6,337	3,939	5,954
36-47 months-----	225,624	130,835	52,123	21,490	9,667	4,939	2,639	3,844
48-59 months-----	132,430	67,320	35,500	14,896	6,894	3,590	1,852	2,603
60-71 months-----	79,860	35,406	23,032	10,436	5,213	2,508	1,443	1,822
72 months and over-----	175,895	58,095	53,750	30,472	16,493	8,295	4,371	4,419
Not stated-----	79,072	48,720	14,710	7,247	3,649	1,942	1,092	1,712
White-----	1,120,817	605,859	272,752	122,424	57,354	28,349	15,071	19,009
0 months-----	12,983	4,400	4,329	2,110	1,030	503	294	317
1-11 months-----	17,875	9,827	4,300	1,876	894	433	252	293
12-17 months-----	109,647	57,295	27,251	12,091	5,760	3,067	1,626	2,557
18-23 months-----	130,734	74,252	29,831	13,190	5,947	3,112	1,758	2,557
24-35 months-----	270,444	168,925	55,699	23,493	10,355	5,150	2,860	3,972
36-47 months-----	193,336	115,395	44,933	17,723	7,651	3,699	1,981	2,514
48-59 months-----	112,437	59,194	30,519	12,593	5,517	2,769	1,359	1,703
60-71 months-----	66,470	29,811	19,692	8,609	4,197	1,909	1,054	1,209
72 months and over-----	145,125	47,654	45,916	25,636	13,507	6,452	3,162	2,778
Not stated-----	61,766	40,115	11,052	5,107	2,496	1,265	709	1,023
Negro-----	199,008	86,861	47,797	25,744	14,691	8,804	5,424	9,687
0 months-----	2,824	806	769	435	320	207	105	185
1-11 months-----	6,560	2,896	1,631	912	431	239	162	290
12-17 months-----	28,778	12,504	6,839	3,697	2,132	1,275	787	1,544
18-23 months-----	24,598	11,303	5,759	3,086	1,641	970	605	1,234
24-35 months-----	38,747	18,010	9,281	4,676	2,607	1,456	956	1,761
36-47 months-----	26,809	12,467	6,475	3,201	1,737	1,101	622	1,205
48-59 months-----	16,685	7,499	4,118	1,912	1,189	739	432	798
60-71 months-----	11,376	4,665	2,833	1,619	874	504	339	544
72 months and over-----	26,909	9,031	6,751	4,211	2,663	1,661	1,068	1,503
Not stated-----	15,724	7,681	3,342	1,996	1,097	634	351	623

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

NOTE: Excludes data for Alabama, Arkansas, 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 41 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1973

[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-----	2,235,172	1,800,573	385,925	2,235,172	1,800,573	385,925
0-5 years-----	19,183	14,474	3,241	22,599	17,272	4,152
6 years-----	14,930	10,643	3,350	15,812	12,539	2,724
7 years-----	23,541	15,445	7,422	19,498	15,047	4,049
8 years-----	87,331	65,000	19,843	84,597	72,983	10,039
9 years-----	121,148	86,133	32,129	71,940	59,722	10,805
10 years-----	194,305	138,533	51,832	120,035	97,703	20,200
11 years-----	205,927	138,724	63,038	127,267	96,311	28,467
12 years-----	987,551	826,296	145,070	811,087	692,183	105,420
13 years-----	137,758	119,355	15,984	109,357	96,266	9,932
14 years-----	114,807	99,102	13,000	142,864	127,733	12,139
15 years-----	52,784	46,742	4,828	54,836	46,858	4,880
16 years-----	184,232	149,285	9,909	192,818	179,725	8,760
17 years and over-----	52,567	45,810	3,113	148,924	137,827	4,772
Not stated-----	59,308	45,031	13,168	314,538	146,404	161,589

NOTE: Excludes data for Alabama, Arkansas, California, 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 41 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1973

[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-----	2,235,172	144,985	521,380	987,551	305,349	216,599	59,308
Under 15 years-----	9,421	6,498	2,472	77	9	13	352
15-19 years-----	430,040	35,727	231,934	139,366	11,062	279	11,672
20-24 years-----	780,792	36,781	150,005	412,523	126,715	35,573	19,195
25-29 years-----	635,005	29,501	76,684	278,818	115,968	117,009	17,008
30-34 years-----	265,144	18,427	38,661	110,000	38,811	50,692	7,653
35-39 years-----	90,517	12,219	16,784	37,457	10,410	10,959	2,688
40 years and over-----	24,253	4,832	4,840	9,510	2,356	2,175	740
White-----	1,800,573	105,562	363,390	828,296	265,199	195,095	45,031
Under 15 years-----	3,323	2,454	715	44	7	11	112
15-19 years-----	295,682	24,953	153,003	102,915	7,290	215	7,306
20-24 years-----	634,864	26,393	109,508	344,081	107,075	31,123	14,684
25-29 years-----	551,361	23,099	57,364	244,402	105,142	107,109	14,245
30-34 years-----	223,543	14,452	28,005	95,127	34,533	45,295	6,131
35-39 years-----	72,820	8,936	11,576	31,746	9,097	9,434	2,031
40 years and over-----	18,980	3,295	3,219	7,981	2,085	1,908	522
Negro-----	385,925	33,856	146,999	145,070	33,812	13,022	13,166
Under 15 years-----	5,966	3,966	1,725	33	2	2	239
15-19 years-----	126,897	10,007	74,789	34,245	3,546	54	4,256
20-24 years-----	130,593	6,841	36,973	61,985	17,110	3,500	4,184
25-29 years-----	66,682	5,024	17,379	29,825	8,480	5,594	2,380
30-34 years-----	33,988	4,017	9,731	12,823	3,335	2,759	1,323
35-39 years-----	15,093	2,693	4,846	4,974	1,085	909	587
40 years and over-----	4,706	1,308	1,556	1,185	254	205	198

NOTE: Excludes data for Alabama, Arkansas, California, 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.

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Table 15. LIVE BIRTHS BY EDUCATIONAL ATTAINMENT OF MOTHER, LIVE-BIRTH ORDER, AND RACE: TOTAL OF 41 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1973

[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 those areas]

Live-birth order and race	Total	Years of school completed by mother					
		0-9 years	9-11 years	12 years	13-15 years	16 years and over	Not stated
Total-----	2,235,172	144,985	521,380	987,551	305,349	216,599	59,308
White-----	1,600,573	105,562	363,380	826,296	265,199	195,095	45,031
Negro-----	335,925	33,856	146,999	145,070	33,812	13,022	13,166
Not stated-----	134,851	10,132	24,478	47,767	12,344	10,481	19,649
First child-----	860,934	40,457	207,448	377,204	126,028	94,285	15,512
Second child-----	644,230	30,000	121,255	305,582	101,411	73,967	12,045
Third child-----	302,358	21,572	70,012	141,283	39,993	24,499	5,989
Fourth child-----	140,675	14,392	39,021	61,677	14,746	8,043	2,806
Fifth child-----	88,552	3,594	21,329	27,310	6,148	2,850	1,331
Sixth child-----	35,581	6,146	11,318	12,715	2,693	1,273	841
Seventh child-----	19,750	4,283	6,622	6,420	1,424	606	425
Eighth child and over-----	28,201	8,429	9,297	7,613	1,567	595	700
Not stated-----	134,851	10,132	24,478	47,767	12,344	10,481	19,649
White-----	1,600,573	105,562	363,380	826,296	265,199	195,095	45,031
First child-----	701,246	28,843	147,754	320,090	103,446	84,618	11,495
Second child-----	542,143	23,628	89,644	262,061	80,074	67,314	9,362
Third child-----	246,852	17,131	50,255	118,527	34,174	22,216	4,549
Fourth child-----	110,877	11,095	27,134	50,551	12,796	7,363	1,939
Fifth child-----	51,616	7,066	14,091	21,733	5,249	2,550	907
Sixth child-----	25,232	4,270	7,170	9,835	2,265	1,141	551
Seventh child-----	13,253	2,752	3,665	4,821	1,186	562	267
Eighth child and over-----	16,359	4,610	3,977	5,553	1,297	558	374
Not stated-----	92,935	6,107	19,710	33,125	9,712	8,743	15,598
Negro-----	335,925	33,856	146,999	145,070	33,812	13,022	13,166
First child-----	140,841	10,237	55,491	50,616	14,624	5,789	3,685
Second child-----	88,130	4,961	28,839	39,770	9,282	3,603	2,425
Third child-----	48,662	3,613	18,146	20,253	4,012	1,297	1,341
Fourth child-----	26,577	2,756	10,953	9,974	1,645	428	821
Fifth child-----	15,370	2,175	6,733	5,075	761	207	399
Sixth child-----	9,409	1,635	4,395	2,648	372	86	273
Seventh child-----	5,926	1,296	2,761	1,495	209	30	146
Eighth child and over-----	10,813	3,292	5,050	1,914	243	22	292
Not stated-----	40,197	3,891	14,591	14,135	2,445	1,361	3,784

NOTE: Excludes data for Alabama, Arkansas, California, 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 42 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1973

[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 those areas]

Race and birth weight	Total	Month of pregnancy prenatal care began									
		1st or 2d month	3d month	4th month	5th month	6th month	7th month	8th month	9th month	No prenatal care	Not stated
Total-----	2,692,080	1,128,050	695,493	299,431	174,311	108,414	72,236	42,854	17,807	37,635	116,849
White-----	2,184,616	987,967	582,770	222,673	119,539	71,927	49,631	29,164	12,088	22,148	87,709
Negro-----	442,763	117,159	96,558	67,746	49,538	32,852	20,911	11,776	4,879	13,943	27,401
Not stated-----	7,714	1,967	1,266	541	321	205	126	96	43	246	2,884
2,500 grams or less-----	202,185	72,578	48,349	24,977	15,591	9,983	6,468	3,432	1,446	7,902	11,459
2,501 grams or more-----	2,482,181	1,053,505	645,858	272,913	158,399	98,226	65,643	39,326	16,318	29,487	102,506
White-----	2,184,616	987,967	582,770	222,673	119,539	71,927	49,631	29,164	12,088	22,148	87,709
2,500 grams or less-----	139,740	56,905	35,283	15,336	8,683	5,388	3,456	1,946	840	3,838	7,055
2,501 grams or more-----	2,039,695	929,398	546,426	206,938	110,642	66,394	45,022	27,151	11,225	18,136	76,303
Negro-----	442,763	117,159	96,558	67,746	49,538	32,852	20,911	11,776	4,879	13,943	27,401
2,500 grams or less-----	58,676	14,070	11,962	9,087	6,497	4,313	2,790	1,402	550	3,610	4,225
2,501 grams or more-----	382,724	102,639	84,337	58,549	42,946	28,487	16,079	10,343	4,315	10,078	22,686
Not stated-----	1,363	250	199	130	105	52	42	26	14	55	490

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

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Table 17. LIVE BIRTHS BY NUMBER OF PRENATAL VISITS AND RACE: TOTAL OF 38 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1973

[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-----	1,797,709	20,567	43,427	86,929	161,715	243,237	387,726	420,912	182,235	105,205	20,399	24,083	101,274
White-----	1,435,993	9,976	23,091	49,969	106,262	184,809	320,972	371,777	163,660	92,176	17,920	20,074	76,307
Negro-----	318,070	9,322	18,004	33,329	50,268	51,788	58,117	41,242	15,415	11,330	2,173	5,570	23,512

NOTE: Excludes data for Alabama, Alaska, Arkansas, California, 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 37 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1973

[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-----	1,725,250	19,830	41,999	83,886	155,775	235,219	373,425	399,905	171,704	99,731	19,698	23,630	100,449
1st-2d month-----	709,249	-	3,071	7,740	23,908	64,290	150,606	229,265	115,437	69,712	14,225	17,165	12,830
3d month-----	445,514	-	2,884	8,959	34,424	68,822	128,047	123,255	41,307	21,788	3,937	4,258	6,833
4th-6th month-----	375,499	-	12,433	40,846	77,177	89,645	86,437	41,867	12,301	6,601	1,210	1,770	5,211
7th-9th month-----	84,291	-	22,204	23,752	18,071	9,805	4,652	2,258	1,048	542	136	132	1,689
No prenatal care-----	19,830	19,830	-	-	-	-	-	-	-	-	-	-	-
Not stated-----	91,868	-	1,407	1,589	2,195	2,656	3,683	3,260	1,611	1,088	186	305	73,886
White-----	1,361,270	9,545	22,305	46,328	102,765	179,396	310,119	354,043	154,333	87,612	17,327	19,733	75,764
1st-2d month-----	617,073	-	1,512	4,516	17,100	51,667	129,905	207,241	105,215	62,437	12,709	14,773	9,998
3d month-----	371,734	-	1,486	5,921	23,904	55,028	108,398	109,093	36,981	16,823	3,398	3,439	5,273
4th-6th month-----	260,544	-	5,912	22,346	46,454	64,036	65,910	33,307	9,900	5,114	960	1,220	3,385
7th-9th month-----	54,039	-	12,668	14,757	12,058	6,839	3,372	1,758	837	397	109	83	1,073
No prenatal care-----	9,545	9,545	-	-	-	-	-	-	-	-	-	-	-
Not stated-----	68,335	-	729	788	1,249	1,726	2,544	2,644	1,400	851	151	216	56,035
Negro-----	302,254	9,018	17,376	31,967	47,883	49,298	54,897	38,239	14,321	10,480	2,067	3,464	23,244
1st-2d month-----	77,481	-	1,421	2,926	6,143	11,083	17,582	18,047	8,231	6,150	1,288	2,068	2,542
3d month-----	64,044	-	1,274	3,649	9,543	12,055	16,913	11,754	3,570	2,608	484	743	1,451
4th-6th month-----	103,354	-	5,884	16,927	26,105	22,839	18,213	7,409	2,132	1,353	229	523	1,740
7th-9th month-----	26,170	-	8,204	7,741	5,208	2,437	1,125	452	198	149	29	49	578
No prenatal care-----	9,018	9,018	-	-	-	-	-	-	-	-	-	-	-
Not stated-----	22,187	-	593	724	864	884	1,064	577	190	220	37	81	16,933

NOTE: Excludes data for Alabama, Alaska, Arkansas, California, 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 care began.

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Table 19. LIVE BIRTHS BY BIRTH WEIGHT, PERIOD OF GESTATION, AND RACE: TOTAL OF 40 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1973

[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 first day of last normal menstrual period (LMP) to residents of these area]

Period of gestation and race	Total	Birth weight <sup>1</sup>											Not stated
		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	
Total-----	2,396,675	2,404	10,352	15,075	34,070	117,909	432,642	907,046	642,617	180,667	32,159	4,405	7,330
Under 20 weeks-----	758	127	131	51	34	46	78	139	84	24	4	2	38
20-27 weeks-----	11,203	1,114	4,819	1,702	687	594	745	776	374	94	21	36	241
28-31 weeks-----	20,090	56	1,232	5,391	4,953	2,266	2,276	2,379	1,038	195	45	17	252
32-35 weeks-----	85,028	33	303	2,150	10,789	21,950	21,145	19,275	8,939	1,640	283	61	502
36 weeks-----	56,584	15	49	278	1,786	9,875	19,637	16,180	6,786	1,563	292	49	107
37-39 weeks-----	671,318	142	192	582	4,406	34,290	159,735	286,503	149,430	30,115	4,216	632	1,012
40 weeks-----	424,281	94	91	142	842	8,705	60,730	173,989	156,478	36,392	5,593	626	606
41-42 weeks-----	463,865	72	112	126	829	7,569	51,974	167,500	164,418	57,799	11,231	1,466	717
43 weeks and over-----	159,031	49	45	105	487	3,535	20,857	57,123	52,817	18,936	4,331	696	270
Not stated-----	494,459	704	3,376	4,548	9,267	29,092	95,697	184,087	123,131	35,909	6,042	850	3,806
White-----	1,919,923	1,640	6,594	9,721	22,777	81,004	315,420	726,752	554,782	162,447	29,119	3,838	5,829
Under 20 weeks-----	453	72	47	29	10	29	46	99	65	24	4	-	29
20-27 weeks-----	7,105	760	3,273	1,054	344	312	393	432	260	85	12	25	177
28-31 weeks-----	13,037	40	848	3,705	3,468	1,393	1,194	1,410	693	149	52	9	174
32-35 weeks-----	59,035	22	173	1,429	7,578	15,731	15,952	11,718	5,671	1,293	229	38	228
36 weeks-----	41,250	10	27	189	1,265	7,097	14,213	11,756	5,132	1,229	252	33	77
37-39 weeks-----	535,624	119	118	397	3,059	24,301	118,743	229,100	128,655	26,174	3,670	464	826
40 weeks-----	359,999	90	54	90	591	6,156	46,592	145,169	120,448	33,152	5,079	544	615
41-42 weeks-----	403,203	66	69	97	539	5,445	40,555	142,346	147,927	53,547	10,555	1,351	608
43 weeks and over-----	133,909	44	30	74	297	2,443	15,254	46,906	46,505	17,334	4,046	634	242
Not stated-----	370,457	417	1,858	2,697	5,639	16,107	63,893	137,939	101,433	29,457	5,261	740	2,953
Negro-----	402,810	709	3,563	5,000	10,455	33,600	103,650	153,971	72,827	14,813	2,433	458	1,351
Under 20 weeks-----	291	51	62	22	22	17	32	37	17	-	-	2	9
20-27 weeks-----	3,902	332	1,450	641	329	277	344	326	109	10	9	11	64
28-31 weeks-----	6,493	16	373	1,540	1,350	993	1,055	895	235	42	11	8	50
32-35 weeks-----	24,536	11	125	676	2,964	5,599	6,593	5,947	2,176	319	52	21	64
36 weeks-----	13,712	3	19	72	479	2,540	4,943	3,051	1,439	277	50	14	26
37-39 weeks-----	117,059	19	72	170	1,220	8,954	35,491	49,329	19,841	3,222	453	120	169
40 weeks-----	54,363	4	37	45	253	2,529	11,769	23,854	12,939	2,585	391	65	79
41-42 weeks-----	50,549	4	43	29	276	1,625	9,539	20,979	13,285	3,378	553	85	92
43 weeks and over-----	21,599	5	15	31	160	978	4,747	8,667	5,201	1,250	269	45	20
Not stated-----	110,322	264	1,347	1,774	3,402	10,144	29,857	40,787	18,536	3,720	645	87	759

<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, 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

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