

VITAL STATISTICS REPORT



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Registered Births

The number of registered births in the United States rose to 3,731,386 in 1970. This was 4 percent more than in 1969 and marked the second annual increase since the downward trend of 1962-68. Provisional data indicate, however, that the number of births resumed its decline in 1971, falling to an estimated 3,559,000 births, and continued to decline in 1973 to an estimated 3,141,000 births.

Beginning with 1970, birth statistics exclude data for births to nonresidents of the United States. There were 6,414 such births in 1970. In comparing data for 1969 and 1970 this fact should be noted, but the effect of such a small number of births on any rate or other measure for the United States as a whole is quite negligible.

Fertility Rate

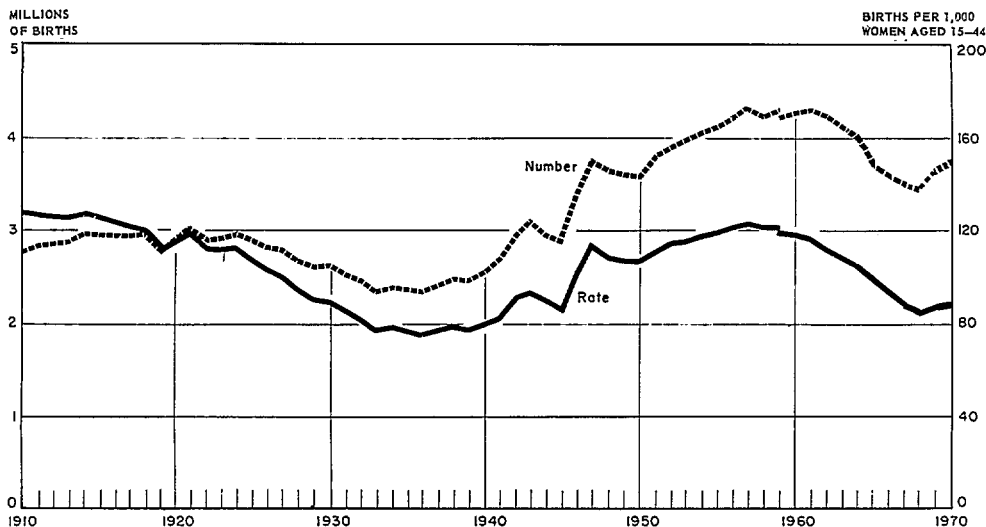
In 1970 the fertility rate was 87.9 births per 1,000 women aged 15-44 years or 2 percent higher than the rate for 1969. It was 28 percent below the 1957 rate of 122.7 adjusted for underregistration but still above the low rates of 76 to 79 observed during the 1930's. Provisional data indicate that the fertility rate has fallen sharply since 1970. The provisional rate of 69.3 for 1973 was the lowest fertility rate ever observed in the United States.

Birth Rate

The birth rate increased 3 percent in 1970 to 18.4 births per 1,000 population. Even though the fertility rate is above the rates of the period 1933-39,

Figure 1. LIVE BIRTHS AND FERTILITY RATES: UNITED STATES, 1910-70

(Beginning 1959 trend lines are based on registered live births; trend lines for 1910-59 are based on live births adjusted for underregistration)



birth rates for recent years are closer to rates for the earlier period because the childbearing population (assumed to consist of women 15-44 years of age) is a smaller proportion of the total population. In 1936, the middle of the 1933-39 period, the childbearing population constituted 24 percent of the total population; in 1970 it was 21 percent. As a result of the decline in this proportion, the fertility of these women is only high enough to maintain the birth rate of the total population at a level that is somewhat lower than that of the 1930's.

As was true for 1969, the rise in the number of births and the birth rate in 1970 can be attributed primarily to an increase in the number of women in the childbearing ages rather than to an increase in the rate at which women are bearing children.

Since 1970, provisional data show a steady decline in the birth rate. In 1973 the rate was 15.0, the lowest annual birth rate ever observed in the United States.

Age of Mother

Birth rates increased between 1969 and 1970 for women under 30 years of age. At the same time the rates declined for all women 30 years of age and over except for those in the age group 45-49 years where the rate was the same for both years. Increases for mothers under 30 years were from 1 to 20 percent with mothers under 15 years having the largest increase. For women 30 years and over there were declines of 1 to 8 percent.

The numbers of births increased for women of all age groups except those 35 years and over where the births declined.

Live Birth Order

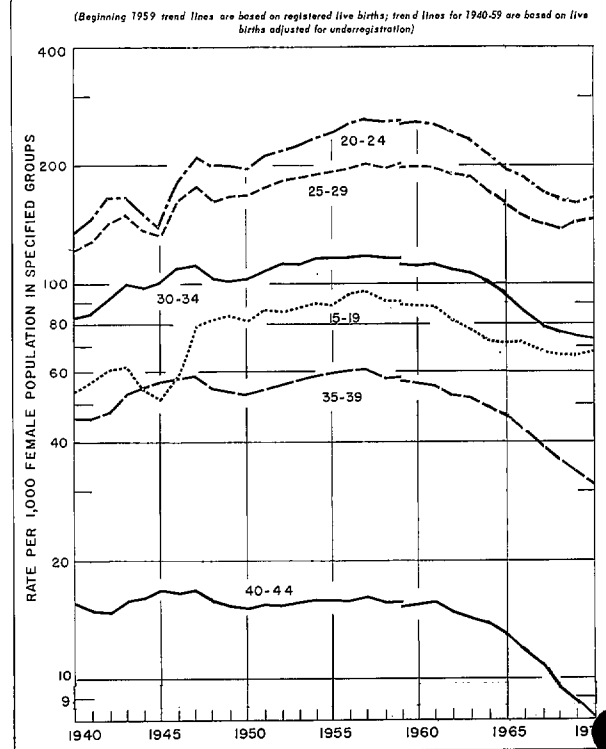
Between 1969 and 1970 there were increases in the numbers of births for the first, second, and third orders and decreases for fourth and higher orders. There were increases of 1 to 4 percent in the birth rates for the first through the third order births and declines of 3 to 10 percent for fourth and higher order births.

Color and Race

In 1970, as for previous years, the fertility of all other¹ and of Negro women was higher than that of white women. The fertility rates for white, all other, and Negro women were 84.1, 113.0, and 115.4 births per 1,000 women 15-44 years of age, respectively (table 1).

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

Figure 2. BIRTH RATES BY AGE OF MOTHER: UNITED STATES, 1940-70



Between 1960 and 1965 the fertility rate of white women declined more rapidly than the rate for all other women. However, since 1965, the difference between the two rates has been decreasing, with the rate for all other women declining more rapidly than the rate for white women. Fertility rates for Negro women have been available since 1964 and have generally followed the same pattern as rates for all other women. In 1970, however, the rates for all other women continued to decline while rates for Negro women, as well as for white women, increased.

Geographic Division and State

Numbers of births, birth rates, and fertility rates for each geographic division and State for 1970 are shown in table 8. Between 1969 and 1970 the numbers of births increased in all divisions and in all States except Maryland and Louisiana. In all but four States the 1970 birth rate was equal to or higher than the 1969 rate.

The change in coding to exclude births to non-residents of the United States significantly affects the comparability of data with 1969 only for Texas, where 85.8 percent of these births occurred. The increase in the birth rate for Texas between 1969 and 1970 would

ave been 3.9 percent if births to nonresidents were included in 1970. With the nonresident births excluded in 1970 the increase was 1.5 percent.

The pattern of the fertility rates among the geographic divisions was generally similar to that of the birth rates. Both of these rates were highest in the Mountain Division. The lowest fertility rate was in the Middle Atlantic Division and the lowest birth rate was shared by the Middle Atlantic Division and the New England Division.

For all divisions and States except Idaho, birth rates and fertility rates were higher for Negro women than for white women.

Standard Metropolitan Statistical Areas

Numbers of births, birth rates, and fertility rates for the 25 largest Standard Metropolitan Statistical Areas (SMSA's) are shown in table 9. In 1970, 34.9 percent of all births in the United States were to residents of these areas.

The relative levels of the birth and fertility rates among the SMSA's were generally similar. Dallas had the highest fertility rate (93.1 births per 1,000 women 15-44 years of age) and shared the highest birth rate (21.5 births per 1,000 population) with Atlanta. At the same time the Paterson-Clifton-Passaic SMSA had the lowest fertility rate (72.7) and along with Pittsburgh had the lowest birth rate (14.9).

Birth and fertility rates for white women were lower than those for Negro women in all of the 25 SMSA's. The greatest relative differences between the rates for these two groups were in the Paterson-Clifton-Passaic SMSA where the birth rate and fertility rate for the white population were 54.1 and 43.9 percent below the respective rates for the Negro population. By race, Atlanta had the smallest proportional difference in the rates; the birth rate for the white population was 22.3 percent lower and the fertility rate was 20.6 percent lower than the rates for Negro women.

Sex Ratio of Births

There is little change in the sex ratio of births from year to year. This ratio for 1970 was 1,055 males per 1,000 females. As in previous years, the ratio was higher for white births (1,059) than for Negro births (1,031).

Month of Birth

The final numbers of births in 1970 by month of birth and race and the observed and seasonally adjusted birth and fertility rates are shown in table 7.

Attendant at Birth

The proportion of births delivered by physicians hospitals or clinics increased from 99.1 percent in

1969 to 99.4 percent in 1970. For white births this proportion increased from 99.6 in 1969 to 99.7 in 1970. The increase for Negro births was somewhat larger than that for white births (97.6 in 1970 compared with 95.9 in 1969). The proportion of births delivered by physicians in places other than hospitals or clinics in 1970 was 0.1 percent. Midwives and other and unspecified persons attended 0.5 percent.

Age of Father

The birth rate for men in 1970 rose to 71.5 births per 1,000 men 15-54 years of age. This was 2 percent higher than the 1969 rate of 70.1. The birth rates for white men (67.1) and Negro men (107.4) were 2 and 4 percent, respectively, above their 1969 levels of 65.8 and 102.8. The highest rates for all men (175.0) and white men (170.9) were at ages 25-29 years. For all other men (224.9) and Negro men (243.7) the highest rates were at ages 20-24 years.

Between 1969 and 1970 birth rates increased for men 34 years of age and younger. Rates for these men ranged from 25.6 to 175.0 with increases of less than 1 to 6 percent. The largest increase was among men under 20 years of age with a rate of 25.6 for 1970 compared with 24.1 for 1969. At the same time rates for men 35-54 years (57.6 to 3.1) declined 2 to 6 percent with the largest decline among men 50-54 years of age.

Weight at Birth

Of all live births in 1970, 7.9 percent weighed 2,500 grams (5 pounds 8 ounces) or less compared with 8.1 percent in 1969. There is a large difference between the two major race groups in the proportions of low-birth-weight infants. For white babies 6.8 percent were in this category compared with 13.9 percent of Negro babies. The proportions for both groups declined from their levels in 1969 (7.0 percent for white babies and 14.1 percent for Negro babies).

The median weight at birth for all infants was 3,300 grams, or about 7 pounds 4 ounces. White babies had a higher median weight (3,300 grams) than Negro babies (3,120 grams), the difference amounting to about 6 ounces.

Illegitimate Births

The number of illegitimate births in the United States continued to increase in 1970, to an estimated 398,700 births. This amounted to an increase of 11 percent over the total for 1969. The estimated totals for white and Negro illegitimate births were 175,100 and 215,100, respectively. National estimates of the incidence of illegitimacy are based on information reported on the birth certificates of 39 States and the District of Columbia.

There was an increase in the number of illegitimate births for women in every age group except those 40 years and over. The largest increase was among women under 15 years of age. The "risk" of illegitimacy, as measured by the illegitimacy rate, was 26.4 illegitimate births per 1,000 unmarried women 15-44 years of age. This was a 6-percent increase over the rate for 1969. In 1970 the illegitimacy ratio was 106.9 illegitimate births per 1,000 live births.

Interval Since Last Live Birth

The date of last live birth, reported by 38 States in 1970, is used to compute the interval since last live birth for second and higher order births.

The mean interval since last live birth for all second and higher order births was 41.8 months compared with 41.1 months reported by 36 States in 1969. The mean interval was longer for white births (42.3 months) than for Negro births (38.9 months). For both groups the mean interval was longer than the 1969 intervals of 41.7 months for white births and 37.8 months for Negro births.

The mean interval since last live birth was shortest for second order births (36.7 months) and increased through fifth order births (48.4 months) and then decreased to 39.0 months for eighth and higher order births. Between 1969 and 1970 the mean interval increased for all birth orders.

Of all second and higher order births, 31.6 percent occurred less than 24 months after the last live birth. This was slightly lower than the 32.2 percent for 1969. This proportion for white births was 30.1 percent compared with 40.1 percent for Negro births. For both race groups the proportion of births occurring less than 24 months after the previous live birth declined from the 1969 levels of 30.6 percent for white and 42.1 percent for Negro.

The percent of births with an interval of less than 24 months since last live birth declined from second order births (34.2 percent) through fifth order births (28.2 percent), then increased to the eighth and higher order births (36.5 percent). This pattern of decline and increase was the same for white and Negro births with a higher percentage of Negro births than white births occurring at less than 24 months for all birth orders.

Educational Attainment of Mother and Father

In 1970, 38 States reported educational attainment of the parents on the birth certificate. Of the parents within the reporting areas, 69.2 percent of the mothers and 73.4 percent of the fathers had completed at least 12 years of formal education in public

schools or the equivalent in accredited private or parochial schools. However, 7.6 and 9.1 percent of all mothers and fathers, respectively, had completed no more than 8 years of school.

There was a large difference in the proportion of white mothers (73.0 percent) and Negro mothers (49.0 percent) completing 12 or more years of school. The differential was not as great for fathers, with 75.4 percent of white fathers completing 12 or more years of school compared with 57.5 percent of Negro fathers.

The median years of school completed was 12.4 years for all mothers, 12.5 for white mothers, and 11.9 for Negro mothers. The median years of school completed for fathers was slightly higher, 12.6 for all fathers, 12.6 for white fathers, and 12.2 for Negro fathers.

For all mothers the median years of school completed increased by age of mother to 12.6 years for the age group 25-29 years, then declined to 12.2 for mothers 40 years and over. This relationship was similar for white and Negro mothers. The peak for white births was 12.7 years for women 25-29 years of age, while the peak for Negro births was 12.3 years for women 20-24 years of age. The median for white women 40 years and over was 12.3 compared with 10.4 years for Negro women of the same age.

The median years of school completed by mothers was highest for first and second order births (12.5 years), then declined to the eighth and higher order births (10.6 years). The pattern was the same for white births, ranging from 12.5 to 11.5 years. For Negro births the median years of school completed was highest for second order births (12.2 years), then declined to 9.9 years for the eighth and higher orders.

Month of Pregnancy Prenatal Care Began

In 1970, 39 States and the District of Columbia reported the month of pregnancy prenatal care began. The largest proportion of mothers (68.0 percent) began prenatal care in the first trimester of pregnancy and only 1.7 percent received no prenatal care.

Comparison of the two major race groups shows that a larger proportion of white mothers (72.4 percent) than Negro mothers (44.4 percent) started prenatal care during the first trimester. At the same time, the proportion of Negro women beginning care in the third trimester of pregnancy was more than twice the proportion of white women beginning care during this trimester. While 4 percent of the Negro women had no prenatal care, only 1 percent of the white women received no care.

Mothers who received no prenatal care had a higher percent of low-birth-weight babies (2,500 gram

less) than those who received some care. Of babies born to all women who received no care, 22.4 percent weighed 2,500 grams or less compared with 7.5 percent for babies whose mothers had some care. The percents for white and Negro mothers with no care were 18.4 and 29.1, respectively. The percent of low-birth-weight infants for white mothers who had some prenatal care was 6.6 and for Negro mothers it was 13.0 percent.

Period of Gestation

Prematurity is defined by the length of gestation. An infant born before 37 weeks of gestation is considered premature. In 1970, 38 States and the District

of Columbia measured the length of gestation from the first day of the mother's last menstrual period (LMP). Of the births occurring in these 39 areas, 9.3 percent were premature compared with 9.8 percent of the births reported by 38 LMP areas in 1969.

The proportion of premature infants was more than twice as high for Negro babies than for white babies (17.7 percent compared with 7.8 percent). The percents of premature babies for both race groups were below their 1969 levels of 18.6 and 8.3, respectively.

Of all births occurring in LMP areas, 33.8 percent were reported at 37-39 weeks of gestation, 22.7 at 40 weeks, and 25.6 at 41-42 weeks.

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Table 1. LIVE BIRTHS, BIRTH RATES, AND FERTILITY RATES, BY RACE: UNITED STATES, 1950, 1955, AND 1960-70

[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 | | | | | | | | | | | | |
| 1970 ^{1,2} | 3,731,366 | 3,091,264 | 640,122 | 572,362 | 18.4 | 17.4 | 25.1 | 25.3 | 87.9 | 84.1 | 113.0 | 115.4 |
| 1969 ² | 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 ² | 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 ² | 3,520,959 | 2,922,522 | 598,457 | 543,976 | 17.8 | 16.8 | 25.0 | 24.3 | 87.6 | 83.1 | 115.8 | 119.7 |
| 1966 ² | 3,626,274 | 2,993,230 | 613,044 | 558,244 | 18.4 | 17.4 | 26.1 | 25.8 | 91.3 | 86.4 | 125.9 | 125.7 |
| 1965 ² | 3,760,358 | 3,123,860 | 636,498 | 581,126 | 19.4 | 18.3 | 27.6 | 27.5 | 98.6 | 91.4 | 133.9 | 133.9 |
| 1964 ² | 4,027,490 | 3,369,160 | 658,330 | 607,556 | 21.0 | 20.0 | 29.1 | 29.3 | 105.0 | 99.9 | 141.7 | 143.1 |
| 1963 ^{2,4} | 4,098,020 | 3,326,344 | 638,928 | 580,659 | 21.7 | 20.7 | 29.7 | --- | 108.5 | 103.7 | 144.9 | --- |
| 1962 ^{2,4} | 4,167,362 | 3,394,068 | 641,580 | 584,610 | 22.4 | 21.4 | 30.5 | --- | 112.2 | 107.5 | 148.8 | --- |
| 1961 ² | 4,288,325 | 3,600,864 | 687,462 | 611,072 | 23.3 | 22.2 | 31.6 | --- | 117.2 | 112.2 | 153.5 | --- |
| 1960 ² | 4,257,850 | 3,600,744 | 657,108 | 602,264 | 23.7 | 22.7 | 32.1 | 31.9 | 118.0 | 113.2 | 153.6 | 153.5 |
| BIRTHS ADJUSTED FOR UNDERREGISTRATION | | | | | | | | | | | | |
| 1955 | 4,087,000 | 3,485,000 | 613,000 | 558,251 | 25.0 | 23.8 | 34.5 | --- | 119.3 | 113.7 | 154.3 | --- |
| 1950 | 3,632,000 | 3,106,000 | 524,000 | 466,718 | 24.1 | 23.0 | 33.3 | 31.0 | 106.2 | 102.3 | 137.3 | 126.9 |

¹Beginning 1970, excludes births to nonresidents of the United States.²Based on a 50-percent sample of births.³Based on a 20- to 50-percent sample of births.⁴Figures by color exclude data for residents of New Jersey.

Table 2. BIRTHS BY AGE OF MOTHER, LIVE BIRTH ORDER, AND RACE: UNITED STATES, 1970

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

| Live-birth order and race | Total | Age of mother | | | | | | | |
|---------------------------|-----------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | Under 15 years | 15-19 years | 20-24 years | 25-29 years | 30-34 years | 35-39 years | 40-44 years | 45-49 years |
| Total | 3,731,366 | 11,732 | 644,709 | 1,416,874 | 994,904 | 427,806 | 180,244 | 49,952 | 3,146 |
| First child | 1,430,680 | 10,932 | 496,289 | 652,530 | 212,102 | 42,404 | 11,704 | 2,442 | 178 |
| Second child | 1,913,324 | 442 | 112,439 | 482,960 | 314,630 | 77,048 | 19,324 | 3,852 | 180 |
| Third child | 1,731,616 | 82 | 13,566 | 160,372 | 238,544 | 99,702 | 28,924 | 5,742 | 284 |
| Fourth child | 301,610 | 32 | 3,014 | 37,328 | 121,116 | 60,750 | 31,304 | 7,034 | 370 |
| Fifth child | 139,634 | - | 105 | 17,626 | 32,604 | 32,000 | 26,580 | 6,796 | 322 |
| Sixth child | 86,538 | - | 112 | 3,356 | 24,792 | 31,262 | 19,042 | 5,806 | 346 |
| Seventh child | 49,856 | - | 30 | 1,472 | 10,894 | 17,938 | 13,650 | 4,502 | 270 |
| Eighth child and over | 7,048 | - | 18 | 688 | 7,914 | 22,380 | 28,408 | 13,624 | 1,178 |
| Not stated | 42,830 | 264 | 10,336 | 18,422 | 3,306 | 3,022 | 1,108 | 294 | 18 |
| White | 3,091,264 | 4,320 | 462,008 | 1,199,880 | 862,746 | 362,408 | 148,258 | 40,534 | 2,510 |
| First child | 1,136,712 | 7,324 | 374,042 | 575,594 | 190,860 | 36,902 | 10,078 | 2,152 | 160 |
| Second child | 863,180 | 168 | 71,472 | 416,260 | 286,428 | 68,336 | 16,826 | 3,340 | 150 |
| Third child | 483,368 | 62 | 9,210 | 140,426 | 214,068 | 89,402 | 25,482 | 5,098 | 740 |
| Fourth child | 247,272 | 28 | 1,092 | 38,390 | 102,304 | 71,350 | 27,582 | 6,200 | 326 |
| Fifth child | 125,160 | - | 218 | 9,946 | 42,012 | 43,794 | 23,032 | 5,896 | 282 |
| Sixth child | 63,634 | - | 14 | 2,488 | 16,304 | 24,224 | 15,796 | 4,724 | 302 |
| Seventh child | 36,310 | - | 8 | 666 | 6,038 | 12,666 | 10,668 | 3,672 | 232 |
| Eighth child and over | 48,240 | - | 42 | 476 | 2,752 | 13,076 | 17,876 | 9,208 | 810 |
| Not stated | 34,848 | 138 | 7,470 | 15,634 | 7,980 | 2,458 | 916 | 244 | 8 |
| Negro | 572,362 | 7,274 | 171,826 | 197,148 | 106,084 | 54,484 | 27,420 | 8,152 | 574 |
| First child | 211,468 | 6,868 | 117,228 | 67,932 | 15,060 | 3,822 | 1,162 | 220 | 16 |
| Second child | 122,824 | 266 | 33,608 | 60,970 | 22,362 | 6,868 | 2,034 | 368 | 28 |
| Third child | 78,314 | 16 | 3,904 | 37,000 | 20,342 | 7,890 | 2,662 | 476 | 34 |
| Fourth child | 48,928 | 2 | 1,888 | 18,412 | 16,812 | 8,022 | 3,042 | 710 | 40 |
| Fifth child | 21,304 | - | 288 | 7,494 | 12,410 | 7,236 | 3,090 | 756 | 30 |
| Sixth child | 10,512 | - | 16 | 2,758 | 7,846 | 6,144 | 2,982 | 784 | 42 |
| Seventh child | 13,708 | - | 22 | 874 | 4,532 | 4,636 | 2,672 | 738 | 34 |
| Eighth child and over | 27,602 | - | 10 | 586 | 3,970 | 9,172 | 9,688 | 4,036 | 340 |
| Not stated | 7,372 | 122 | 2,822 | 2,362 | 1,150 | 434 | 168 | 44 | 10 |

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Table 3. BIRTH RATES, BY AGE OF MOTHER, LIVE-BIRTH ORDER, AND RACE: UNITED STATES, 1970

[Based on a 50-percent sample of births. 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 ¹ | 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----- | 87.9 | 1.2 | 68.3 | 167.8 | 145.1 | 73.3 | 31.7 | 8.1 | 0.5 |
| First child----- | 34.2 | 1.1 | 53.7 | 78.2 | 31.2 | 7.3 | 2.1 | 0.4 | 0.0 |
| Second child----- | 24.2 | 0.0 | 12.2 | 58.0 | 45.5 | 13.5 | 3.4 | 0.6 | 0.0 |
| Third child----- | 13.6 | 0.0 | 2.1 | 21.6 | 35.1 | 17.2 | 5.1 | 0.9 | 0.0 |
| Fourth child----- | 7.8 | 0.0 | 0.5 | 6.3 | 17.8 | 13.9 | 5.5 | 1.2 | 0.1 |
| Fifth child----- | 3.8 | - | 0.1 | 2.1 | 8.2 | 9.0 | 4.7 | 1.1 | 0.1 |
| Sixth and seventh child----- | 3.2 | - | 0.0 | 0.8 | 5.3 | 8.5 | 5.8 | 1.7 | 0.1 |
| Eighth child and over----- | 1.8 | - | 0.0 | 0.1 | 1.2 | 4.0 | 5.0 | 2.2 | 0.2 |
| White----- | 84.1 | 0.5 | 57.4 | 163.4 | 145.9 | 71.9 | 30.0 | 7.5 | 0.4 |
| First child----- | 32.9 | 0.5 | 47.1 | 79.4 | 32.5 | 7.4 | 2.1 | 0.4 | 0.0 |
| Second child----- | 23.7 | 0.0 | 9.0 | 57.5 | 45.5 | 13.7 | 3.4 | 0.6 | 0.0 |
| Third child----- | 13.3 | 0.0 | 1.2 | 19.4 | 36.2 | 17.9 | 5.2 | 0.9 | 0.0 |
| Fourth child----- | 6.8 | 0.0 | 0.1 | 5.3 | 17.3 | 14.2 | 5.6 | 1.2 | 0.1 |
| Fifth child----- | 3.4 | - | 0.0 | 1.4 | 7.1 | 8.7 | 4.7 | 1.1 | 0.1 |
| Sixth and seventh child----- | 2.7 | - | 0.0 | 0.4 | 3.8 | 7.4 | 5.4 | 1.6 | 0.1 |
| Eighth child and over----- | 1.2 | - | 0.0 | 0.1 | 0.6 | 2.6 | 3.6 | 1.7 | 0.1 |
| All other----- | 113.0 | 4.8 | 133.4 | 196.8 | 140.1 | 82.5 | 42.2 | 12.6 | 0.9 |
| First child----- | 42.4 | 4.6 | 93.1 | 70.0 | 24.0 | 7.0 | 2.2 | 0.4 | 0.0 |
| Second child----- | 28.9 | 0.2 | 31.0 | 61.6 | 31.9 | 12.0 | 3.6 | 0.7 | 0.0 |
| Third child----- | 15.9 | 0.0 | 7.6 | 38.4 | 27.7 | 13.1 | 4.9 | 0.9 | 0.1 |
| Fourth child----- | 9.7 | 0.0 | 1.4 | 17.8 | 21.5 | 12.0 | 4.6 | 1.2 | 0.1 |
| Fifth child----- | 6.1 | - | 0.2 | 7.2 | 13.4 | 10.4 | 4.7 | 1.2 | 0.1 |
| Sixth and seventh child----- | 6.7 | - | 0.1 | 3.4 | 15.1 | 15.4 | 8.3 | 2.3 | 0.1 |
| Eighth child and over----- | 5.3 | - | 0.0 | 0.4 | 4.7 | 12.6 | 14.0 | 5.9 | 0.5 |
| Negro----- | 115.4 | 5.2 | 140.7 | 202.7 | 136.3 | 79.6 | 41.9 | 12.5 | 1.0 |
| First child----- | 43.3 | 5.0 | 97.6 | 69.8 | 19.8 | 5.6 | 1.8 | 0.3 | 0.0 |
| Second child----- | 27.1 | 0.2 | 33.0 | 63.4 | 29.3 | 10.1 | 3.1 | 0.6 | 0.0 |
| Third child----- | 16.1 | 0.0 | 8.2 | 38.5 | 27.5 | 11.6 | 4.1 | 0.7 | 0.1 |
| Fourth child----- | 10.0 | 0.0 | 1.6 | 19.1 | 22.1 | 11.8 | 4.7 | 1.1 | 0.1 |
| Fifth child----- | 6.4 | - | 0.2 | 7.8 | 16.3 | 10.7 | 4.7 | 1.2 | 0.1 |
| Sixth and seventh child----- | 7.0 | - | 0.1 | 3.8 | 16.2 | 16.2 | 8.5 | 2.3 | 0.1 |
| Eighth child and over----- | 5.6 | - | 0.0 | 0.4 | 5.2 | 13.5 | 14.9 | 6.2 | 0.6 |

¹Rates 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 1965-70

[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 |
| 1970 ^{1,2} ----- | 2,480.0 | 1.2 | 68.3 | 167.8 | 145.1 | 73.3 | 31.7 | 8.1 | 0.5 |
| 1969 ² ----- | 2,465.0 | 1.0 | 66.1 | 166.0 | 143.0 | 74.1 | 33.4 | 8.8 | 0.5 |
| 1968 ² ----- | 2,476.8 | 1.0 | 66.1 | 167.4 | 140.3 | 74.9 | 35.6 | 9.6 | 0.6 |
| 1967 ² ----- | 2,572.6 | 0.9 | 67.9 | 174.0 | 142.6 | 79.3 | 38.5 | 10.6 | 0.7 |
| 1966 ² ----- | 2,736.1 | 0.9 | 70.6 | 185.9 | 149.4 | 85.9 | 42.2 | 11.7 | 0.7 |
| 1965 ² ----- | 2,923.0 | 0.8 | 70.4 | 196.8 | 162.5 | 95.0 | 46.4 | 12.8 | 0.8 |
| 1960 ² ----- | 3,653.6 | 0.8 | 89.1 | 253.1 | 197.4 | 112.7 | 56.2 | 15.5 | 0.9 |

¹Excludes births to nonresidents of the United States.

²Based on a 50-percent sample of births.

³Based 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 1965-70

[Rates are live births per 1,000 women aged 15-44, 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 |
| 1970 ^{1,2} | 87.9 | 34.2 | 24.2 | 13.6 | 7.2 | 3.8 | 3.2 | 1.8 |
| 1968 ² | 86.5 | 32.8 | 23.4 | 13.4 | 7.4 | 4.0 | 3.5 | 2.0 |
| 1968 ² | 85.7 | 32.1 | 22.5 | 13.2 | 7.5 | 4.2 | 3.9 | 2.3 |
| 1967 ³ | 87.6 | 30.8 | 22.6 | 13.9 | 8.3 | 4.8 | 4.5 | 2.7 |
| 1966 ² | 91.3 | 31.0 | 22.5 | 14.8 | 9.2 | 5.4 | 5.2 | 3.2 |
| 1965 ² | 96.6 | 29.8 | 23.4 | 16.6 | 10.7 | 6.4 | 6.0 | 3.7 |
| 1960 ² | 118.0 | 31.1 | 29.2 | 22.8 | 14.6 | 8.3 | 7.6 | 4.3 |

¹Excludes births to nonresidents of the United States.

²Based on a 50-percent sample of births.

³Based on a 20- to 50-percent sample of births.

Table 6. LIVE BIRTHS BY SEX AND SEX RATIO, BY RACE: UNITED STATES, 1960 AND 1965-70

| 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 |
| 1970 ^{1,2} | 1,915,378 | 1,816,008 | 1,055 | 1,590,140 | 1,501,124 | 1,059 | 325,238 | 314,884 | 1,033 | 290,508 | 281,654 | 1,051 |
| 1968 ² | 1,846,572 | 1,753,634 | 1,053 | 1,539,420 | 1,454,194 | 1,059 | 307,152 | 299,440 | 1,026 | 274,508 | 269,624 | 1,022 |
| 1968 ² | 1,796,328 | 1,705,238 | 1,053 | 1,497,612 | 1,414,612 | 1,059 | 298,714 | 290,626 | 1,028 | 268,984 | 262,198 | 1,026 |
| 1967 ³ | 1,805,388 | 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 ² | 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 ² | 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 ² | 2,179,708 | 2,078,142 | 1,049 | 1,848,132 | 1,752,552 | 1,055 | 331,516 | 325,590 | 1,018 | 303,566 | 298,698 | 1,018 |

¹Excludes births to nonresidents of the United States

²Based on a 50-percent sample of births.

³Based on a 20- to 50-percent sample of births.

Table 7. LIVE BIRTHS BY MONTH AND RACE, AND BIRTH AND FERTILITY RATES, BY MONTH: UNITED STATES, 1970

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

| Month | Total | Number | | | Observed | | Seasonally adjusted | |
|-----------|-----------|-----------|-----------|---------|------------|----------------|---------------------|----------------|
| | | White | All other | | Birth rate | Fertility rate | Birth rate | Fertility rate |
| | | | Total | Negro | | | | |
| Total | 3,731,386 | 3,091,264 | 640,122 | 572,362 | 18.4 | 87.9 | ... | ... |
| January | 301,870 | 248,116 | 53,754 | 48,266 | 17.5 | 84.1 | 18.2 | 87.6 |
| February | 281,100 | 232,928 | 48,172 | 43,242 | 18.1 | 86.5 | 18.5 | 88.3 |
| March | 307,068 | 257,128 | 49,940 | 44,338 | 17.8 | 85.3 | 18.2 | 87.5 |
| April | 286,624 | 242,316 | 44,308 | 38,954 | 17.2 | 82.1 | 18.0 | 86.1 |
| May | 297,648 | 249,666 | 47,982 | 42,252 | 17.2 | 82.4 | 18.0 | 86.4 |
| June | 302,798 | 252,218 | 50,580 | 45,050 | 18.1 | 86.5 | 18.2 | 86.9 |
| July | 329,904 | 272,640 | 57,264 | 51,564 | 19.1 | 91.0 | 18.3 | 87.5 |
| August | 330,712 | 271,322 | 58,790 | 52,902 | 19.1 | 91.1 | 18.2 | 87.1 |
| September | 331,830 | 273,352 | 58,478 | 52,538 | 18.8 | 94.3 | 18.4 | 87.8 |
| October | 323,764 | 267,512 | 56,252 | 50,212 | 18.6 | 88.9 | 18.4 | 87.6 |
| November | 308,012 | 253,398 | 55,614 | 49,948 | 18.4 | 87.5 | 18.5 | 87.9 |
| December | 329,056 | 270,068 | 58,988 | 53,096 | 18.9 | 90.0 | 18.7 | 89.1 |

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Table 8. LIVE BIRTHS, BIRTH RATES, AND FERTILITY RATES, BY RACE: UNITED STATES AND EACH DIVISION AND STATE, 1970

[By place of residence. Based on a 50-percent sample of births. Birth rates per 1,000 population in specified group; fertility rates per 1,000 women aged 15-44 years in specified group]

| Division and State | Number | | | Birth rate | | | Fertility rate | | |
|---------------------------|-----------|-----------|---------|------------|-------|-------|----------------|-------|-------|
| | Total | White | Negro | Total | White | Negro | Total | White | Negro |
| United States----- | 3,731,336 | 3,091,264 | 572,362 | 18.4 | 17.4 | 25.3 | 87.9 | 84.1 | 115.4 |
| New England----- | 200,048 | 187,976 | 10,454 | 16.9 | 16.5 | 26.9 | 82.9 | 81.5 | 113.3 |
| Maine----- | 17,750 | 17,510 | 78 | 17.9 | 17.8 | 27.9 | 90.6 | 90.0 | 136.6 |
| New Hampshire----- | 13,188 | 13,042 | 70 | 17.9 | 17.8 | 27.9 | 88.5 | 88.1 | 133.6 |
| Vermont----- | 8,354 | 8,302 | 30 | 18.8 | 18.8 | 39.4 | 91.9 | 91.7 | 185.2 |
| Massachusetts----- | 94,618 | 89,622 | 4,278 | 16.6 | 16.4 | 24.3 | 81.1 | 80.3 | 101.7 |
| Rhode Island----- | 15,648 | 14,638 | 762 | 16.5 | 16.0 | 30.1 | 84.0 | 81.6 | 137.8 |
| Connecticut----- | 50,490 | 44,862 | 5,256 | 16.7 | 15.8 | 28.9 | 80.8 | 77.6 | 120.4 |
| Middle Atlantic----- | 630,460 | 522,850 | 101,924 | 16.9 | 15.9 | 25.8 | 82.0 | 78.5 | 107.7 |
| New York----- | 317,714 | 257,076 | 56,768 | 17.4 | 16.2 | 26.2 | 82.9 | 79.5 | 105.5 |
| New Jersey----- | 120,242 | 98,198 | 21,200 | 16.8 | 15.5 | 27.5 | 81.7 | 76.8 | 117.0 |
| Pennsylvania----- | 192,504 | 167,576 | 23,956 | 16.3 | 15.6 | 23.6 | 80.7 | 78.0 | 105.6 |
| East North Central----- | 754,174 | 644,904 | 104,308 | 18.7 | 17.8 | 26.9 | 89.8 | 86.5 | 118.4 |
| Ohio----- | 199,696 | 174,578 | 24,186 | 18.7 | 18.1 | 24.9 | 89.0 | 86.6 | 110.5 |
| Indiana----- | 93,303 | 89,818 | 9,160 | 19.1 | 18.6 | 25.6 | 91.2 | 89.2 | 117.2 |
| Illinois----- | 235,472 | 162,832 | 40,446 | 17.0 | 17.0 | 23.4 | 89.1 | 83.5 | 122.4 |
| Michigan----- | 171,922 | 144,253 | 26,654 | 19.4 | 18.4 | 26.9 | 91.8 | 89.2 | 119.3 |
| Wisconsin----- | 77,778 | 75,418 | 3,862 | 17.6 | 17.2 | 30.1 | 87.7 | 86.4 | 127.9 |
| West North Central----- | 284,170 | 262,034 | 17,814 | 17.4 | 16.9 | 25.6 | 87.0 | 84.9 | 120.8 |
| Minnesota----- | 68,456 | 66,582 | 1,064 | 18.0 | 17.8 | 30.5 | 88.4 | 87.7 | 142.9 |
| Iowa----- | 49,290 | 47,110 | 920 | 17.1 | 16.9 | 28.2 | 87.0 | 86.4 | 132.4 |
| Missouri----- | 80,902 | 68,332 | 12,122 | 17.3 | 16.4 | 25.2 | 85.8 | 81.8 | 117.6 |
| North Dakota----- | 10,902 | 10,204 | 76 | 17.6 | 17.0 | 30.5 | 91.2 | 88.1 | 161.0 |
| South Dakota----- | 11,690 | 10,348 | 36 | 17.6 | 16.4 | 22.1 | 91.5 | 85.7 | 132.4 |
| Nebraska----- | 25,726 | 24,308 | 1,066 | 17.3 | 17.0 | 26.7 | 87.0 | 85.4 | 120.8 |
| Kansas----- | 38,204 | 35,150 | 2,630 | 17.0 | 16.6 | 24.6 | 84.7 | 82.6 | 123.7 |
| South Atlantic----- | 574,244 | 415,600 | 153,594 | 18.7 | 17.2 | 24.0 | 88.2 | 81.8 | 111.2 |
| Delaware----- | 10,502 | 8,222 | 2,188 | 19.2 | 17.6 | 28.0 | 88.8 | 81.9 | 129.6 |
| Maryland----- | 68,864 | 52,340 | 15,700 | 17.6 | 16.4 | 22.4 | 80.8 | 76.3 | 99.0 |
| District of Columbia----- | 15,230 | 2,082 | 12,988 | 20.1 | 9.8 | 24.2 | 84.0 | 44.1 | 98.3 |
| Virginia----- | 86,424 | 67,123 | 18,494 | 18.6 | 17.8 | 21.5 | 85.4 | 81.4 | 102.8 |
| West Virginia----- | 30,964 | 29,664 | 1,198 | 17.8 | 17.7 | 17.8 | 87.3 | 86.9 | 95.6 |
| North Carolina----- | 98,184 | 69,654 | 26,836 | 19.3 | 17.9 | 23.8 | 88.5 | 81.2 | 112.1 |
| South Carolina----- | 52,160 | 33,203 | 18,800 | 20.1 | 18.5 | 23.8 | 93.5 | 84.7 | 114.6 |
| Georgia----- | 96,830 | 66,424 | 30,656 | 21.1 | 19.6 | 25.3 | 96.6 | 89.1 | 118.2 |
| Florida----- | 115,036 | 86,908 | 27,334 | 16.9 | 15.2 | 26.2 | 87.3 | 79.9 | 122.7 |
| East South Central----- | 248,310 | 182,062 | 65,358 | 19.4 | 17.8 | 25.4 | 92.8 | 84.5 | 127.6 |
| Kentucky----- | 60,212 | 54,816 | 5,216 | 18.7 | 18.4 | 22.6 | 91.1 | 89.3 | 114.5 |
| Tennessee----- | 72,182 | 56,714 | 15,280 | 18.4 | 17.2 | 24.6 | 85.9 | 80.1 | 117.6 |
| Alabama----- | 66,832 | 44,890 | 21,666 | 19.4 | 17.7 | 24.0 | 92.2 | 82.9 | 119.3 |
| Mississippi----- | 49,084 | 25,632 | 23,196 | 22.1 | 18.4 | 28.4 | 109.5 | 88.0 | 149.5 |
| West South Central----- | 385,792 | 305,810 | 75,334 | 20.0 | 19.0 | 25.0 | 94.9 | 90.1 | 121.0 |
| Arkansas----- | 35,492 | 26,480 | 8,926 | 18.5 | 16.9 | 25.3 | 93.5 | 84.3 | 139.7 |
| Louisiana----- | 74,374 | 46,374 | 27,750 | 20.4 | 18.2 | 25.5 | 97.1 | 86.4 | 122.6 |
| Oklahoma----- | 44,890 | 37,520 | 4,256 | 17.5 | 16.5 | 24.9 | 86.0 | 80.6 | 123.2 |
| Texas----- | 231,036 | 195,436 | 34,402 | 20.6 | 20.1 | 24.6 | 96.4 | 94.1 | 115.4 |
| Mountain----- | 171,554 | 156,702 | 5,032 | 20.7 | 20.1 | 27.9 | 97.6 | 94.8 | 134.4 |
| Montana----- | 12,622 | 11,490 | 96 | 18.2 | 17.3 | 48.1 | 91.1 | 87.0 | 284.0 |
| Idaho----- | 14,486 | 14,142 | 40 | 20.3 | 20.2 | 18.8 | 101.3 | 100.9 | 119.0 |
| Wyoming----- | 6,502 | 6,212 | 78 | 19.6 | 19.2 | 30.4 | 95.5 | 94.0 | 156.9 |
| Colorado----- | 41,570 | 39,232 | 1,716 | 18.8 | 18.6 | 25.8 | 85.7 | 84.8 | 118.7 |
| New Mexico----- | 22,098 | 18,778 | 520 | 21.8 | 20.5 | 26.6 | 101.2 | 95.6 | 123.7 |
| Arizona----- | 37,672 | 32,208 | 1,480 | 21.3 | 20.1 | 27.7 | 102.0 | 96.3 | 141.9 |
| Utah----- | 27,032 | 26,230 | 194 | 25.5 | 25.4 | 29.3 | 117.7 | 117.2 | 185.9 |
| Nevada----- | 9,572 | 8,410 | 908 | 19.6 | 18.8 | 32.7 | 90.5 | 87.1 | 148.5 |
| Pacific----- | 492,634 | 413,336 | 38,444 | 18.2 | 17.5 | 25.4 | 85.2 | 85.0 | 113.2 |
| Washington----- | 60,748 | 56,210 | 2,014 | 17.8 | 17.3 | 28.2 | 85.5 | 83.3 | 139.6 |
| Oregon----- | 35,166 | 33,468 | 698 | 16.8 | 16.5 | 26.5 | 81.3 | 79.9 | 121.3 |
| California----- | 362,756 | 313,244 | 35,236 | 18.2 | 17.6 | 25.2 | 84.7 | 85.1 | 111.4 |
| Alaska----- | 7,528 | 5,530 | 268 | 25.1 | 23.4 | 30.1 | 114.7 | 104.9 | 153.7 |
| Hawaii----- | 16,436 | 4,894 | 228 | 21.4 | 16.4 | 30.1 | 96.2 | 72.9 | 174.6 |

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Table 9. LIVE BIRTHS, BIRTH RATES, AND FERTILITY RATES, BY RACE FOR THE 25 LARGEST STANDARD METROPOLITAN STATISTICAL AREAS, UNITED STATES, 1970

[By place of residence. Based on a 50-percent sample of births. Birth rates per 1,000 population in specified group; fertility rates per 1,000 women aged 15-44 years in specified group]

| Area | Number | | | Birth rate | | | Fertility rate | | |
|--|-----------|-----------|---------|------------|-------|-------|----------------|-------|-------|
| | Total | White | Negro | Total | White | Negro | Total | White | Negro |
| Total, 25 areas----- | 1,302,348 | 1,021,239 | 259,128 | 18.0 | 16.7 | 25.7 | 84.0 | 79.5 | 109.0 |
| Anaheim-Santa Ana-Garden Grove, Calif----- | 26,372 | 25,548 | 270 | 18.6 | 19.5 | 26.5 | 81.9 | 81.8 | 114.6 |
| Atlanta, Ga----- | 23,359 | 21,752 | 2,090 | 21.5 | 20.2 | 26.0 | 90.8 | 85.7 | 108.0 |
| Baltimore, Md----- | 34,629 | 23,809 | 10,412 | 16.7 | 15.2 | 21.2 | 78.7 | 73.1 | 95.6 |
| Boston-Lowell-Lawrence, Mass. ¹ ----- | 58,510 | 51,784 | 3,216 | 16.4 | 16.1 | 24.6 | 78.2 | 77.2 | 100.1 |
| Buffalo, N.Y----- | 22,670 | 19,600 | 2,770 | 16.8 | 15.9 | 25.5 | 82.1 | 76.8 | 109.9 |
| Chicago, Ill----- | 133,844 | 37,194 | 34,764 | 19.2 | 17.1 | 29.2 | 91.2 | 83.9 | 120.1 |
| Cincinnati, Ohio-Ky.-Ind----- | 26,548 | 22,576 | 3,849 | 19.2 | 18.4 | 25.3 | 87.3 | 83.5 | 116.8 |
| Cleveland, Ohio----- | 36,974 | 23,632 | 8,094 | 17.9 | 16.6 | 24.3 | 85.8 | 81.7 | 105.5 |
| Dallas, Tex----- | 73,482 | 26,266 | 6,954 | 21.5 | 20.3 | 28.1 | 93.1 | 88.1 | 119.2 |
| Detroit, Mich----- | 81,506 | 61,914 | 20,224 | 19.4 | 17.8 | 26.5 | 92.1 | 86.5 | 116.5 |
| Houston, Tex----- | 42,106 | 31,946 | 3,920 | 21.2 | 20.1 | 25.9 | 92.8 | 89.5 | 113.0 |
| Los Angeles-Long Beach, Calif----- | 132,578 | 109,116 | 13,268 | 18.9 | 18.0 | 25.3 | 87.3 | 84.9 | 108.3 |
| Miami, Fla----- | 19,556 | 14,348 | 5,090 | 15.4 | 13.4 | 26.8 | 75.2 | 67.1 | 114.6 |
| Milwaukee, Wis----- | 25,042 | 21,632 | 3,280 | 17.8 | 16.8 | 30.3 | 85.6 | 81.6 | 125.9 |
| Minneapolis-St. Paul, Minn----- | 35,522 | 34,094 | 1,050 | 19.6 | 19.3 | 32.1 | 89.1 | 86.8 | 148.8 |
| New York, N.Y----- | 198,868 | 147,278 | 48,714 | 17.2 | 15.5 | 25.9 | 80.1 | 75.3 | 102.6 |
| Newark, N.J----- | 31,568 | 21,714 | 3,394 | 16.9 | 14.5 | 27.0 | 81.0 | 72.9 | 110.2 |
| Paterson-Clifton-Passaic, N.J----- | 27,288 | 17,868 | 2,232 | 14.9 | 14.0 | 30.5 | 72.7 | 69.1 | 125.2 |
| Philadelphia, Pa-N.J----- | 82,336 | 62,076 | 13,658 | 17.1 | 15.7 | 23.3 | 83.0 | 78.5 | 105.2 |
| Pittsburgh, Pa----- | 35,776 | 31,650 | 3,924 | 14.9 | 14.2 | 23.1 | 73.8 | 70.8 | 108.9 |
| St. Louis, Mo.-Ill----- | 42,599 | 32,419 | 3,970 | 19.0 | 16.4 | 28.3 | 86.1 | 78.2 | 119.9 |
| San Diego, Calif----- | 24,638 | 22,010 | 1,530 | 18.1 | 17.6 | 25.5 | 88.5 | 86.6 | 124.5 |
| San Francisco-Oakland, Calif----- | 49,766 | 36,114 | 7,894 | 16.0 | 14.8 | 23.9 | 73.1 | 68.9 | 104.7 |
| Seattle-Everett, Wash----- | 24,919 | 22,674 | 1,166 | 17.5 | 17.0 | 29.0 | 80.2 | 77.9 | 130.1 |
| Washington, D.C.-Md.-Va----- | 55,534 | 37,266 | 17,496 | 19.4 | 17.5 | 24.9 | 82.0 | 75.3 | 101.7 |

¹Massachusetts State Economic Area C.

Table 10. LIVE BIRTHS BY AGE OF FATHER, AGE OF MOTHER, AND RACE: UNITED STATES, 1970

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

| Age of mother and race | Total | Age of father | | | | | | | | | |
|------------------------|-----------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|------------|
| | | Under 20 years | 20-24 years | 25-29 years | 30-34 years | 35-39 years | 40-44 years | 45-49 years | 50-54 years | 55 years and over | Not stated |
| Total----- | 3,731,386 | 189,102 | 1,015,352 | 1,085,290 | 599,382 | 297,839 | 138,012 | 50,478 | 15,892 | 10,048 | 329,992 |
| Under 15 years----- | 11,752 | 2,706 | 906 | 254 | 76 | 40 | 32 | 26 | 4 | 28 | 7,680 |
| 15-19 years----- | 644,708 | 161,102 | 278,396 | 40,660 | 7,666 | 2,322 | 874 | 400 | 178 | 304 | 152,606 |
| 20-24 years----- | 1,418,874 | 23,558 | 681,159 | 488,422 | 85,702 | 21,346 | 7,432 | 2,746 | 1,048 | 1,054 | 106,428 |
| 25-29 years----- | 994,904 | 1,134 | 49,228 | 512,084 | 297,564 | 67,850 | 20,402 | 7,156 | 2,350 | 1,918 | 35,218 |
| 30-34 years----- | 427,806 | 352 | 4,748 | 39,436 | 189,244 | 126,456 | 35,720 | 10,876 | 3,516 | 2,150 | 16,488 |
| 35-39 years----- | 180,244 | 174 | 749 | 4,774 | 17,514 | 73,694 | 52,302 | 15,318 | 4,442 | 2,552 | 8,528 |
| 40-44 years----- | 49,952 | 68 | 132 | 610 | 1,562 | 5,612 | 20,826 | 12,744 | 3,746 | 1,758 | 2,694 |
| 45-49 years----- | 3,146 | 8 | 36 | 50 | 54 | 118 | 424 | 1,434 | 608 | 264 | 170 |
| White----- | 3,091,264 | 149,898 | 669,738 | 963,332 | 524,432 | 254,318 | 115,646 | 40,256 | 11,998 | 6,506 | 155,140 |
| Under 15 years----- | 4,320 | 1,216 | 610 | 189 | 62 | 34 | 26 | 18 | 4 | 10 | 2,152 |
| 15-19 years----- | 463,608 | 127,748 | 228,272 | 32,644 | 5,966 | 1,780 | 652 | 300 | 130 | 148 | 87,970 |
| 20-24 years----- | 1,199,890 | 19,826 | 595,984 | 420,204 | 71,920 | 17,170 | 5,625 | 2,120 | 796 | 652 | 55,402 |
| 25-29 years----- | 889,746 | 768 | 42,174 | 463,016 | 263,928 | 57,522 | 16,750 | 5,648 | 1,780 | 1,224 | 16,926 |
| 30-34 years----- | 362,408 | 182 | 3,974 | 32,722 | 166,810 | 109,454 | 28,696 | 8,368 | 2,584 | 1,382 | 7,426 |
| 35-39 years----- | 148,258 | 108 | 600 | 3,994 | 14,590 | 63,418 | 44,540 | 12,124 | 3,512 | 1,868 | 3,904 |
| 40-44 years----- | 40,534 | 48 | 112 | 522 | 1,306 | 4,948 | 17,794 | 10,474 | 2,902 | 1,232 | 1,296 |
| 45-49 years----- | 2,510 | 4 | 32 | 42 | 50 | 92 | 362 | 1,204 | 470 | 190 | 84 |
| Negro----- | 572,362 | 36,334 | 132,710 | 105,168 | 60,878 | 36,034 | 18,890 | 8,844 | 3,330 | 2,350 | 167,834 |
| Under 15 years----- | 7,274 | 1,472 | 262 | 62 | 8 | 6 | 8 | - | - | 8 | 5,424 |
| 15-19 years----- | 171,826 | 31,474 | 48,698 | 7,174 | 1,452 | 464 | 184 | 80 | 42 | 88 | 82,150 |
| 20-24 years----- | 197,548 | 3,094 | 77,298 | 51,422 | 11,292 | 3,484 | 1,362 | 558 | 182 | 190 | 49,876 |
| 25-29 years----- | 105,064 | 166 | 5,696 | 41,282 | 27,150 | 8,390 | 3,012 | 1,284 | 468 | 346 | 17,300 |
| 30-34 years----- | 54,484 | 60 | 604 | 4,552 | 18,434 | 14,034 | 4,986 | 1,990 | 782 | 540 | 8,498 |
| 35-39 years----- | 27,420 | 34 | 120 | 596 | 2,342 | 6,850 | 6,698 | 2,754 | 994 | 690 | 4,362 |
| 40-44 years----- | 8,152 | 10 | 18 | 72 | 206 | 792 | 2,594 | 1,938 | 728 | 428 | 1,326 |
| 45-49 years----- | 574 | 4 | 4 | 8 | 4 | 20 | 50 | 192 | 134 | 60 | 98 |

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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, 1970

[National estimates based on a 50-percent sample of births in 39 States and the District of Columbia which require reporting of legitimacy status. Figures for age of mother not stated are distributed]

| Age | Number ¹ | | | | 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----- | 388,700 | 175,100 | 223,600 | 215,100 | 26.4 | 23.8 | 28.9 | 26.5 | 106.9 | 56.6 | 349.3 | 375.8 |
| Under 15 years----- | 3,500 | 3,500 | 7,000 | 6,800 | --- | --- | --- | --- | 808.4 | 578.7 | 941.9 | 934.8 |
| 15-19 years----- | 190,400 | 79,300 | 111,100 | 107,800 | 22.4 | 10.9 | 30.3 | 36.9 | 295.3 | 171.0 | 613.5 | 627.4 |
| 15 years----- | 19,300 | 6,100 | 13,200 | 13,000 | --- | --- | --- | --- | 433.8 | 416.8 | 872.2 | 855.0 |
| 16 years----- | 34,000 | 12,600 | 21,500 | 20,900 | --- | --- | --- | --- | 346.8 | 268.7 | 782.4 | 785.8 |
| 17 years----- | 42,800 | 17,500 | 25,300 | 24,500 | --- | --- | --- | --- | 271.0 | 205.7 | 677.7 | 698.9 |
| 18 years----- | 47,500 | 21,100 | 26,400 | 25,600 | --- | --- | --- | --- | 203.6 | 156.1 | 554.0 | 570.0 |
| 19 years----- | 46,800 | 22,100 | 24,700 | 23,900 | --- | --- | --- | --- | 162.3 | 119.6 | 461.7 | 477.7 |
| 20-24 years----- | 126,700 | 62,100 | 64,600 | 61,800 | 38.4 | 22.5 | 121.0 | 131.5 | 83.5 | 51.8 | 235.0 | 312.8 |
| 25-29 years----- | 49,600 | 18,000 | 22,600 | 21,300 | 37.0 | 21.1 | 93.8 | 100.8 | 40.8 | 20.7 | 180.6 | 202.7 |
| 30-34 years----- | 19,100 | 7,700 | 11,300 | 10,700 | 27.1 | 14.2 | 63.8 | 71.8 | 44.6 | 21.2 | 172.8 | 196.4 |
| 35-39 years----- | 9,400 | 4,000 | 5,400 | 5,100 | 13.3 | 4.4 | 21.7 | 21.7 | 52.2 | 27.0 | 163.8 | 186.0 |
| 40 years and over----- | 3,000 | 1,400 | 1,700 | 1,600 | 4.6 | --- | --- | --- | 56.5 | 32.5 | 169.1 | 183.4 |

¹Due to rounding estimates to the nearest hundred, figures by race may not add to totals.
²Rates computed by relating total illegitimate births, regardless of age of mother, to unmarried women 15-44 years.
³Rates computed by relating illegitimate births to mothers aged 35 years and over to unmarried women aged 35-44 years.
⁴Rates 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 38 REPORTING STATES, 1970

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

| Interval since last live birth and race | Total, second and higher order births ¹ | Live-birth order | | | | | | |
|---|--|------------------|---------|---------|---------|--------|--------|------------|
| | | 2 | 3 | 4 | 5 | 6 | 7 | 8 and over |
| Total----- | 1,665,658 | 749,654 | 424,052 | 223,294 | 118,016 | 63,562 | 35,754 | 52,326 |
| 0-11 months----- | 51,244 | 22,842 | 12,932 | 6,702 | 3,594 | 2,168 | 1,210 | 1,796 |
| 12-17 months----- | 217,786 | 102,488 | 52,332 | 27,202 | 14,212 | 8,188 | 4,964 | 8,400 |
| 18-23 months----- | 223,056 | 111,222 | 51,730 | 26,958 | 13,476 | 7,604 | 4,462 | 7,604 |
| 24-35 months----- | 367,270 | 192,612 | 85,170 | 40,460 | 20,546 | 11,288 | 6,592 | 10,602 |
| 36-47 months----- | 239,592 | 115,954 | 61,072 | 28,674 | 14,592 | 7,959 | 4,656 | 6,716 |
| 48-59 months----- | 150,850 | 59,594 | 42,864 | 22,164 | 12,016 | 6,128 | 3,400 | 4,894 |
| 60-71 months----- | 101,276 | 32,912 | 30,234 | 17,512 | 9,294 | 5,104 | 2,894 | 3,326 |
| 72 months or more | 205,446 | 54,544 | 64,862 | 41,218 | 23,116 | 11,012 | 5,268 | 5,626 |
| Not stated----- | 103,138 | 56,886 | 22,856 | 12,404 | 7,160 | 4,112 | 2,328 | 3,572 |
| White----- | 1,400,304 | 646,940 | 363,788 | 186,840 | 95,078 | 49,754 | 26,092 | 33,412 |
| 0-11 months----- | 39,594 | 17,828 | 9,930 | 4,874 | 2,550 | 1,500 | 754 | 948 |
| 12-17 months----- | 171,786 | 84,200 | 42,018 | 21,064 | 10,498 | 5,750 | 3,318 | 4,938 |
| 18-23 months----- | 185,814 | 95,574 | 43,436 | 22,206 | 10,732 | 5,752 | 3,202 | 4,912 |
| 24-35 months----- | 316,520 | 171,552 | 75,820 | 33,996 | 16,548 | 8,732 | 4,978 | 6,904 |
| 36-47 months----- | 208,624 | 103,698 | 53,936 | 24,578 | 12,014 | 6,298 | 3,574 | 4,476 |
| 48-59 months----- | 130,548 | 52,426 | 38,130 | 19,258 | 10,020 | 4,952 | 2,594 | 3,178 |
| 60-71 months----- | 87,138 | 28,596 | 15,234 | 7,874 | 4,062 | 2,200 | 2,200 | 2,200 |
| 72 months or more | 177,088 | 46,422 | 57,862 | 36,358 | 19,742 | 8,916 | 4,058 | 3,708 |
| Not stated----- | 85,014 | 46,644 | 17,654 | 9,272 | 5,100 | 2,792 | 1,424 | 2,148 |
| Negro----- | 228,942 | 86,462 | 51,800 | 31,742 | 20,232 | 13,153 | 8,660 | 17,088 |
| 0-11 months----- | 11,502 | 4,422 | 2,678 | 1,652 | 962 | 624 | 398 | 766 |
| 12-17 months----- | 33,828 | 15,518 | 8,914 | 5,362 | 3,264 | 2,146 | 1,494 | 3,140 |
| 18-23 months----- | 31,670 | 13,058 | 7,002 | 4,064 | 2,396 | 1,612 | 1,128 | 2,412 |
| 24-35 months----- | 43,322 | 17,438 | 9,570 | 5,476 | 3,528 | 2,218 | 1,404 | 3,298 |
| 36-47 months----- | 26,326 | 10,224 | 5,970 | 3,538 | 2,236 | 1,462 | 924 | 1,972 |
| 48-59 months----- | 17,422 | 6,100 | 3,966 | 2,510 | 1,732 | 1,048 | 724 | 1,352 |
| 60-71 months----- | 12,128 | 3,604 | 2,698 | 1,228 | 1,228 | 912 | 634 | 1,044 |
| 72 months or more | 24,928 | 6,328 | 5,964 | 4,248 | 2,954 | 1,806 | 1,114 | 1,814 |
| Not stated----- | 22,186 | 9,172 | 4,838 | 2,884 | 1,832 | 1,220 | 840 | 1,230 |

¹Excludes not stated birth order.

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

MONTHLY VITAL STATISTICS REPORT

Table 13. LIVE BIRTHS BY EDUCATIONAL ATTAINMENT OF MOTHER AND FATHER, BY RACE OF CHILD: TOTAL OF 38 REPORTING STATES, 1970

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

| Years of school completed | Mother | | | Father | | |
|---------------------------|-----------|-----------|---------|-----------|-----------|---------|
| | Total | White | Negro | Total | White | Negro |
| Total----- | 2,487,294 | 2,066,112 | 378,402 | 2,487,294 | 2,066,112 | 378,402 |
| 0-5 years----- | 24,444 | 17,874 | 5,106 | 30,466 | 21,910 | 7,190 |
| 6 years----- | 18,228 | 12,814 | 4,676 | 20,900 | 15,822 | 4,414 |
| 7 years----- | 26,712 | 19,474 | 6,594 | 25,702 | 19,724 | 5,576 |
| 8 years----- | 112,018 | 84,052 | 25,440 | 121,190 | 103,364 | 15,736 |
| 9 years----- | 127,462 | 92,900 | 31,996 | 87,048 | 71,874 | 15,722 |
| 10 years----- | 210,316 | 156,130 | 50,568 | 145,552 | 119,730 | 25,564 |
| 11 years----- | 226,234 | 161,430 | 60,948 | 148,988 | 115,268 | 31,222 |
| 12 years----- | 1,136,988 | 862,774 | 139,762 | 913,766 | 799,186 | 101,314 |
| 13 years----- | 149,152 | 132,970 | 14,124 | 118,554 | 107,512 | 9,426 |
| 14 years----- | 118,654 | 105,418 | 11,320 | 147,452 | 134,582 | 10,586 |
| 15 years----- | 62,020 | 56,534 | 4,512 | 61,028 | 55,792 | 4,342 |
| 16 years----- | 165,458 | 153,544 | 6,480 | 205,900 | 194,974 | 7,664 |
| 17 years and over----- | 43,032 | 39,700 | 1,990 | 152,628 | 144,362 | 3,664 |
| Not stated----- | 64,376 | 51,418 | 10,916 | 308,224 | 161,992 | 139,662 |

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

Table 14. LIVE BIRTHS BY EDUCATIONAL ATTAINMENT OF MOTHER, AGE OF MOTHER, AND RACE: TOTAL OF 38 REPORTING STATES, 1970

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

| Age of mother and race | Years of school completed by mother | | | | | | |
|------------------------|-------------------------------------|-----------|------------|-----------|-------------|-------------------|------------|
| | Total | 0-8 years | 9-11 years | 12 years | 13-15 years | 16 years and over | Not stated |
| Total----- | 2,487,294 | 183,402 | 564,012 | 1,136,988 | 330,006 | 209,510 | 64,376 |
| Under 15 years----- | 7,604 | 5,166 | 1,820 | 256 | 52 | 12 | 296 |
| 15-19 years----- | 421,578 | 38,604 | 209,872 | 146,160 | 16,118 | 330 | 10,494 |
| 20-24 years----- | 945,238 | 48,910 | 176,534 | 436,712 | 155,094 | 46,660 | 22,262 |
| 25-29 years----- | 606,902 | 38,566 | 97,422 | 303,452 | 104,444 | 106,212 | 17,776 |
| 30-34 years----- | 287,942 | 26,364 | 46,018 | 125,448 | 37,690 | 41,148 | 8,674 |
| 35-39 years----- | 121,924 | 17,714 | 23,204 | 51,598 | 13,154 | 12,446 | 3,748 |
| 40 years and over----- | 36,106 | 7,442 | 7,022 | 14,360 | 3,454 | 2,702 | 1,126 |
| White----- | 2,066,112 | 134,294 | 410,460 | 982,774 | 294,922 | 192,244 | 51,418 |
| Under 15 years----- | 2,740 | 1,798 | 572 | 196 | 48 | 10 | 116 |
| 15-19 years----- | 302,030 | 25,392 | 142,292 | 113,974 | 12,406 | 270 | 7,096 |
| 20-24 years----- | 801,712 | 38,296 | 135,192 | 423,564 | 137,540 | 42,878 | 18,242 |
| 25-29 years----- | 584,882 | 30,084 | 75,032 | 270,778 | 95,922 | 97,952 | 15,114 |
| 30-34 years----- | 244,698 | 20,310 | 35,426 | 110,306 | 34,102 | 37,480 | 7,074 |
| 35-39 years----- | 100,654 | 12,618 | 16,894 | 45,254 | 11,776 | 11,194 | 2,928 |
| 40 years and over----- | 29,386 | 5,196 | 5,062 | 12,702 | 3,128 | 2,460 | 848 |
| Negro----- | 378,402 | 43,806 | 143,512 | 139,762 | 29,956 | 10,450 | 10,916 |
| Under 15 years----- | 4,742 | 3,278 | 1,226 | 60 | 4 | 2 | 172 |
| 15-19 years----- | 113,094 | 11,348 | 64,266 | 30,294 | 3,470 | 52 | 3,064 |
| 20-24 years----- | 128,638 | 9,244 | 38,180 | 60,368 | 15,302 | 2,926 | 3,508 |
| 25-29 years----- | 69,738 | 7,218 | 20,448 | 28,772 | 6,826 | 4,338 | 2,136 |
| 30-34 years----- | 36,742 | 5,618 | 11,624 | 13,310 | 2,900 | 2,116 | 1,174 |
| 35-39 years----- | 18,528 | 4,418 | 5,942 | 5,524 | 1,182 | 618 | 644 |
| 40 years and over----- | 5,920 | 1,992 | 1,826 | 1,434 | 272 | 188 | 218 |

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

MONTHLY VITAL STATISTICS REPORT

Table 15. LIVE BIRTHS BY EDUCATIONAL ATTAINMENT OF MOTHER, LIVE-BIRTH ORDER, AND RACE: TOTAL OF 38 REPORTING STATES, 1970

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

| Live-birth order and race | Total | Years of school completed by mother | | | | | |
|----------------------------|-----------|-------------------------------------|------------|-----------|-------------|-------------------|------------|
| | | 0-8 years | 9-11 years | 12 years | 13-15 years | 16 years and over | Not stated |
| Total----- | 2,487,294 | 183,402 | 564,012 | 1,136,988 | 330,006 | 203,510 | 64,376 |
| First child----- | 936,442 | 45,766 | 200,618 | 451,634 | 147,202 | 91,144 | 20,078 |
| Second child----- | 670,376 | 36,370 | 134,016 | 326,503 | 94,064 | 65,166 | 14,252 |
| Third child----- | 393,750 | 28,934 | 88,734 | 182,539 | 45,892 | 29,036 | 8,566 |
| Fourth child----- | 204,026 | 21,158 | 55,280 | 90,842 | 20,676 | 11,528 | 4,542 |
| Fifth child----- | 109,664 | 14,910 | 33,126 | 44,542 | 9,150 | 4,474 | 2,462 |
| Sixth child----- | 59,182 | 10,586 | 19,148 | 21,982 | 4,116 | 1,880 | 1,470 |
| Seventh child----- | 33,518 | 7,054 | 11,084 | 11,478 | 2,096 | 990 | 816 |
| Eighth child and over----- | 50,180 | 15,790 | 16,122 | 13,478 | 2,522 | 1,044 | 1,224 |
| Not stated----- | 41,156 | 2,834 | 5,834 | 13,986 | 4,288 | 3,248 | 10,966 |
| White----- | 2,066,112 | 134,294 | 410,460 | 982,774 | 294,922 | 192,244 | 51,418 |
| First child----- | 784,408 | 33,100 | 147,228 | 374,440 | 130,318 | 83,350 | 15,972 |
| Second child----- | 572,968 | 28,772 | 101,820 | 285,142 | 84,892 | 60,222 | 11,730 |
| Third child----- | 323,178 | 22,902 | 67,186 | 159,438 | 41,660 | 27,036 | 6,956 |
| Fourth child----- | 167,978 | 16,464 | 40,614 | 77,940 | 18,592 | 10,842 | 3,328 |
| Fifth child----- | 85,509 | 11,002 | 23,024 | 37,334 | 8,110 | 4,166 | 1,822 |
| Sixth child----- | 43,738 | 7,344 | 12,316 | 17,722 | 3,668 | 1,770 | 978 |
| Seventh child----- | 23,336 | 4,552 | 6,468 | 9,046 | 1,810 | 854 | 526 |
| Eighth child and over----- | 29,680 | 8,250 | 7,564 | 10,046 | 2,162 | 966 | 642 |
| Not stated----- | 33,658 | 1,878 | 4,240 | 11,616 | 3,720 | 2,938 | 9,266 |
| Negro----- | 378,402 | 43,806 | 143,512 | 139,762 | 29,956 | 10,450 | 10,916 |
| First child----- | 136,378 | 11,608 | 49,954 | 51,896 | 14,444 | 5,032 | 3,454 |
| Second child----- | 87,062 | 6,638 | 29,994 | 37,374 | 7,782 | 3,174 | 2,100 |
| Third child----- | 52,188 | 5,194 | 20,060 | 20,828 | 3,552 | 1,166 | 1,368 |
| Fourth child----- | 32,482 | 4,086 | 13,650 | 11,648 | 1,774 | 476 | 844 |
| Fifth child----- | 21,056 | 3,458 | 9,432 | 6,492 | 912 | 214 | 518 |
| Sixth child----- | 14,064 | 2,892 | 6,388 | 3,914 | 402 | 86 | 382 |
| Seventh child----- | 9,344 | 2,210 | 4,368 | 2,242 | 248 | 39 | 238 |
| Eighth child and over----- | 18,902 | 6,776 | 8,156 | 3,154 | 336 | 44 | 436 |
| Not stated----- | 6,920 | 304 | 1,510 | 2,224 | 506 | 200 | 1,576 |

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

Table 16. LIVE BIRTHS BY MONTH OF PREGNANCY PRENATAL CARE BEGAN, BIRTH WEIGHT, AND RACE: TOTAL OF 39 STATES AND THE DISTRICT OF COLUMBIA, 1970

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

| Race and birth weight | 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----- | 3,039,690 | 1,199,448 | 777,109 | 351,154 | 210,824 | 139,570 | 98,250 | 58,052 | 23,648 | 49,658 | 132,998 |
| 2,500 grams or less----- | 233,384 | 80,320 | 55,532 | 29,368 | 18,306 | 12,894 | 9,150 | 4,716 | 1,930 | 10,970 | 13,598 |
| 2,501 grams or more----- | 2,785,020 | 1,111,386 | 717,950 | 313,650 | 190,416 | 125,956 | 89,526 | 53,039 | 21,560 | 39,082 | 115,666 |
| Not stated----- | 18,276 | 5,542 | 3,626 | 1,916 | 1,102 | 720 | 574 | 293 | 158 | 606 | 3,734 |
| White----- | 2,525,220 | 1,078,152 | 675,016 | 274,744 | 149,752 | 94,010 | 65,896 | 39,654 | 16,358 | 29,140 | 102,498 |
| 2,500 grams or less----- | 170,768 | 66,708 | 42,912 | 19,596 | 11,402 | 7,152 | 5,178 | 2,734 | 1,138 | 5,296 | 8,622 |
| 2,501 grams or more----- | 2,339,516 | 1,006,474 | 628,974 | 253,702 | 137,570 | 86,560 | 60,318 | 36,702 | 15,120 | 23,486 | 90,810 |
| Not stated----- | 14,936 | 4,970 | 3,150 | 1,456 | 760 | 499 | 400 | 219 | 100 | 358 | 3,026 |
| All other----- | 514,470 | 120,286 | 102,032 | 76,390 | 61,072 | 45,560 | 32,354 | 18,393 | 7,290 | 20,518 | 30,500 |
| 2,500 grams or less----- | 67,616 | 14,212 | 12,620 | 9,782 | 7,904 | 5,742 | 3,972 | 1,992 | 792 | 5,674 | 4,936 |
| 2,501 grams or more----- | 443,514 | 105,512 | 89,976 | 66,149 | 52,846 | 39,596 | 29,209 | 16,336 | 6,440 | 14,596 | 24,856 |
| Not stated----- | 3,340 | 572 | 496 | 460 | 322 | 222 | 174 | 80 | 59 | 249 | 709 |
| Negro----- | 455,806 | 101,378 | 88,164 | 69,039 | 56,004 | 41,908 | 23,584 | 16,350 | 6,296 | 18,619 | 28,466 |
| 2,500 grams or less----- | 62,872 | 12,718 | 11,614 | 9,182 | 7,482 | 5,432 | 3,786 | 1,852 | 754 | 5,360 | 4,712 |
| 2,501 grams or more----- | 389,930 | 88,128 | 76,098 | 59,423 | 48,216 | 36,270 | 25,632 | 14,422 | 5,506 | 13,054 | 23,176 |
| Not stated----- | 3,004 | 532 | 452 | 423 | 306 | 206 | 166 | 76 | 56 | 204 | 578 |

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

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Table 17. LIVE BIRTHS BY BIRTH WEIGHT, PERIOD OF GESTATION, AND RACE: TOTAL OF 38 REPORTING STATES AND THE DISTRICT OF COLUMBIA, 1970

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

| Period of gestation and race | Total | Birth weight ¹ | | | | | | | | | | | |
|------------------------------|-----------|---------------------------|-----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|------------|
| | | 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----- | 2,737,058 | 2,184 | 11,816 | 17,382 | 41,082 | 142,356 | 515,722 | 1,046,494 | 713,790 | 191,546 | 32,894 | 4,596 | 17,186 |
| Under 20 weeks----- | 1,098 | 136 | 184 | 60 | 58 | 56 | 116 | 216 | 134 | 42 | 6 | 6 | 79 |
| 20-27 weeks----- | 14,426 | 1,066 | 5,589 | 2,130 | 942 | 766 | 1,098 | 1,338 | 782 | 172 | 58 | 112 | 494 |
| 28-31 weeks----- | 24,538 | 48 | 1,382 | 6,062 | 5,808 | 2,944 | 2,978 | 3,120 | 1,420 | 286 | 54 | 26 | 440 |
| 32-35 weeks----- | 99,530 | 18 | 326 | 2,544 | 13,362 | 25,860 | 24,002 | 20,476 | 9,020 | 1,780 | 288 | 44 | 870 |
| 36 weeks----- | 68,046 | 4 | 84 | 320 | 2,182 | 12,074 | 22,140 | 18,000 | 7,868 | 1,686 | 282 | 42 | 394 |
| 37-39 weeks----- | 743,054 | 60 | 224 | 740 | 5,438 | 42,484 | 189,196 | 314,226 | 153,182 | 29,444 | 4,060 | 586 | 3,424 |
| 40 weeks----- | 500,008 | 34 | 104 | 188 | 1,116 | 11,060 | 77,212 | 210,828 | 153,540 | 37,530 | 5,612 | 946 | 2,146 |
| 41-42 weeks----- | 562,906 | 46 | 136 | 282 | 1,084 | 9,856 | 87,564 | 208,932 | 194,938 | 63,426 | 11,968 | 1,472 | 2,412 |
| 43 weeks and over----- | 191,648 | 26 | 74 | 158 | 676 | 4,568 | 25,328 | 69,154 | 82,874 | 22,372 | 4,900 | 856 | 994 |
| Not stated----- | 535,808 | 726 | 3,734 | 4,928 | 10,516 | 32,688 | 126,086 | 199,204 | 150,152 | 34,828 | 5,884 | 1,006 | 6,034 |
| White----- | 2,260,582 | 1,374 | 7,732 | 11,638 | 28,942 | 102,930 | 393,232 | 866,148 | 627,326 | 173,562 | 29,774 | 3,966 | 13,958 |
| Under 20 weeks----- | 690 | 70 | 98 | 28 | 30 | 32 | 82 | 150 | 84 | 38 | 4 | 4 | 50 |
| 20-27 weeks----- | 9,374 | 740 | 3,778 | 1,338 | 464 | 406 | 632 | 884 | 536 | 134 | 32 | 70 | 360 |
| 28-31 weeks----- | 16,096 | 30 | 920 | 4,214 | 4,126 | 1,854 | 1,602 | 1,854 | 972 | 236 | 36 | 16 | 336 |
| 32-35 weeks----- | 68,982 | 12 | 184 | 1,814 | 9,878 | 18,012 | 16,112 | 13,422 | 6,392 | 1,300 | 218 | 32 | 598 |
| 36 weeks----- | 48,820 | 4 | 44 | 254 | 1,604 | 9,002 | 16,598 | 13,354 | 6,044 | 1,374 | 214 | 30 | 318 |
| 37-39 weeks----- | 606,494 | 34 | 166 | 502 | 4,342 | 31,718 | 146,684 | 258,636 | 132,026 | 25,798 | 3,478 | 470 | 2,748 |
| 40 weeks----- | 451,094 | 20 | 80 | 136 | 802 | 8,448 | 61,884 | 180,558 | 137,300 | 34,388 | 5,086 | 562 | 1,830 |
| 41-42 weeks----- | 488,060 | 42 | 120 | 216 | 812 | 7,544 | 54,914 | 182,818 | 177,824 | 59,078 | 11,088 | 1,378 | 2,128 |
| 43 weeks and over----- | 168,412 | 24 | 56 | 112 | 454 | 3,430 | 19,892 | 58,552 | 56,342 | 20,632 | 4,484 | 612 | 852 |
| Not stated----- | 415,560 | 398 | 2,276 | 3,044 | 6,730 | 21,684 | 74,852 | 155,620 | 108,684 | 30,584 | 5,138 | 792 | 4,738 |
| Negro----- | 417,772 | 796 | 3,838 | 5,380 | 11,302 | 36,202 | 108,196 | 156,638 | 73,528 | 14,906 | 2,586 | 528 | 2,852 |
| Under 20 weeks----- | 376 | 58 | 82 | 28 | 28 | 24 | 26 | 60 | 36 | 4 | 4 | 2 | 24 |
| 20-27 weeks----- | 4,728 | 336 | 1,688 | 752 | 358 | 346 | 416 | 410 | 222 | 36 | 24 | 42 | 118 |
| 28-31 weeks----- | 7,920 | 18 | 420 | 1,702 | 1,568 | 1,234 | 1,298 | 1,108 | 410 | 44 | 16 | 10 | 82 |
| 32-35 weeks----- | 27,320 | 6 | 126 | 682 | 3,256 | 6,310 | 7,350 | 6,510 | 2,370 | 426 | 70 | 10 | 190 |
| 36 weeks----- | 14,760 | - | 40 | 82 | 524 | 2,804 | 5,354 | 4,226 | 1,856 | 272 | 34 | 6 | 82 |
| 37-39 weeks----- | 119,188 | 26 | 58 | 222 | 1,282 | 9,810 | 37,396 | 47,936 | 19,138 | 3,086 | 476 | 102 | 614 |
| 40 weeks----- | 58,364 | 14 | 24 | 44 | 286 | 2,376 | 13,448 | 25,758 | 13,600 | 2,608 | 436 | 64 | 294 |
| 41-42 weeks----- | 55,370 | 4 | 16 | 64 | 260 | 2,182 | 11,118 | 25,292 | 14,068 | 3,498 | 620 | 78 | 250 |
| 43 weeks and over----- | 22,718 | 2 | 18 | 22 | 204 | 1,202 | 4,898 | 9,258 | 5,492 | 1,364 | 236 | 38 | 12 |
| Not stated----- | 106,428 | 322 | 1,366 | 1,772 | 3,534 | 10,176 | 28,192 | 38,110 | 17,508 | 3,344 | 646 | 176 | 1,000 |

¹Equivalents of the gram weights in terms of pounds and ounces are as follows:

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

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

EXPLANATION OF SYMBOLS USED IN TABLES

| | |
|--|-----|
| Data not available----- | --- |
| Category not applicable----- | ... |
| Quantity zero----- | - |
| Quantity more than 0 but less than 0.05----- | 0.0 |
| Figure does not meet standards of reliability or precision-- | * |