SELECTED MATERNAL AND CHILD HEALTH STATISTICS

ALABAMA
1994

(A SUPPLEMENT TO 1994 ALABAMA VITAL EVENTS)

ALABAMA DEPARTMENT OF PUBLIC HEALTH
CENTER FOR HEALTH STATISTICS
MONTGOMERY, ALABAMA
APRIL 1996

ADPH-HS-528/Rev. 4-96

This publication was produced by:
STATISTICAL ANALYSIS DIVISION
CENTER FOR HEALTH STATISTICS

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PREFACE

This book is intended to be a supplement to *1994 Alabama Vital Events* published by the Center for Health Statistics. Detailed information on natality and mortality can be obtained from that publication.

This publication is intended to provide information to policymakers and planners on topics of interest in maternal and child health. It is published as a service to the Bureau of Family Health Services in the Department of Public Health. The book is especially directed to the State Perinatal Advisory Committee.

The assistance received from the Bureau of Family Health Services staff in producing this publication is greatly appreciated.

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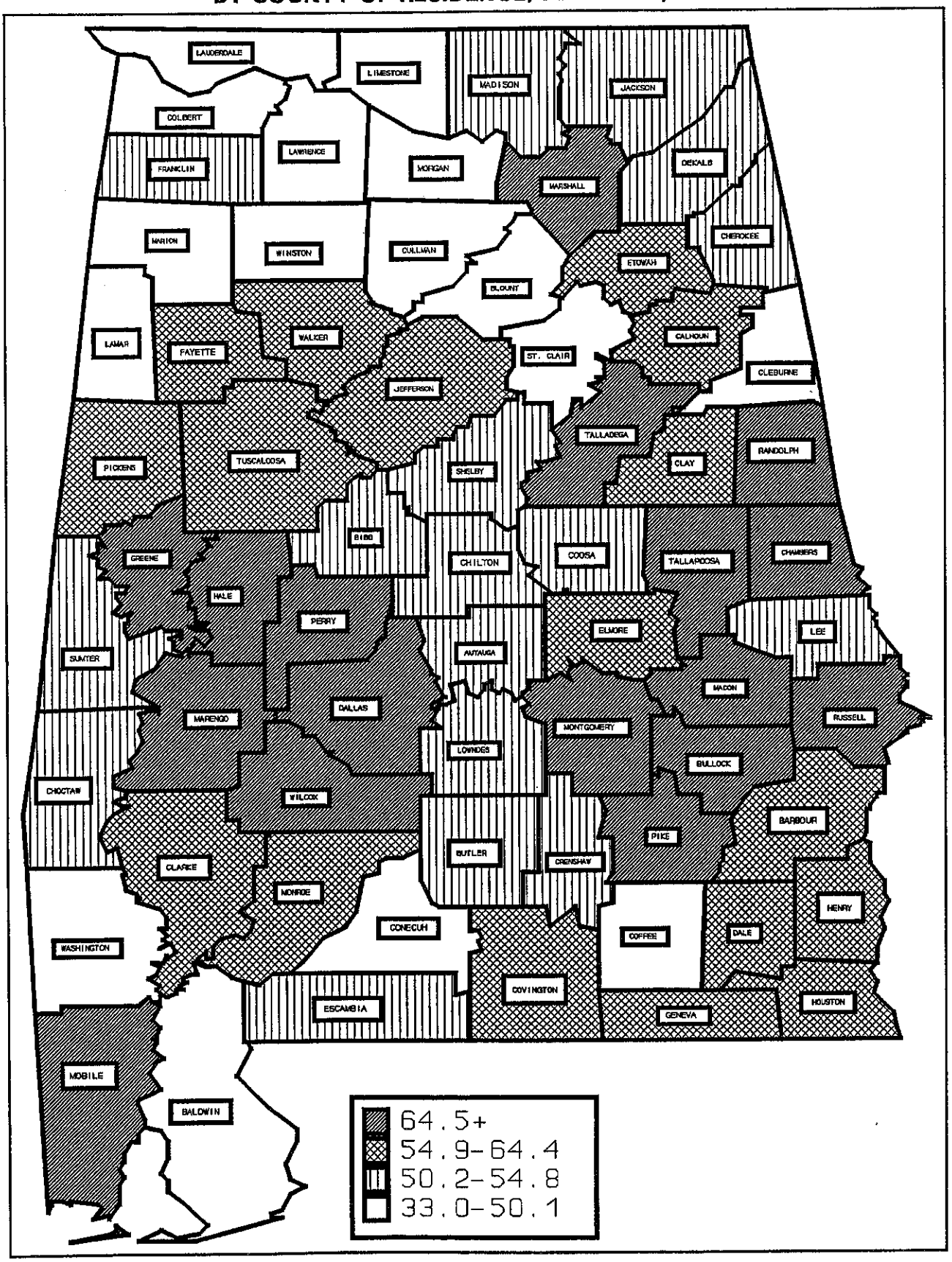


NATALITY

The birth rate and the number of births in Alabama have been declining since 1990. In that year the birth rate was 15.7 per 1,000 population, 6.1 percent higher than the rate of 14.8 in 1994. The 1994 birth rate for black and other mothers (19.7) is 50.4 percent higher than the rate for white mothers (13.1).

Fertility rates are generally low in Alabama. The total fertility rate, the average number of children that 1,000 women would bear in their childbearing years if current fertility rates remained constant, has been below the level required to replace the population since 1972. In 1940, Alabama women had an average of 2.5 children during their reproductive years, now this average is less than 2.0.

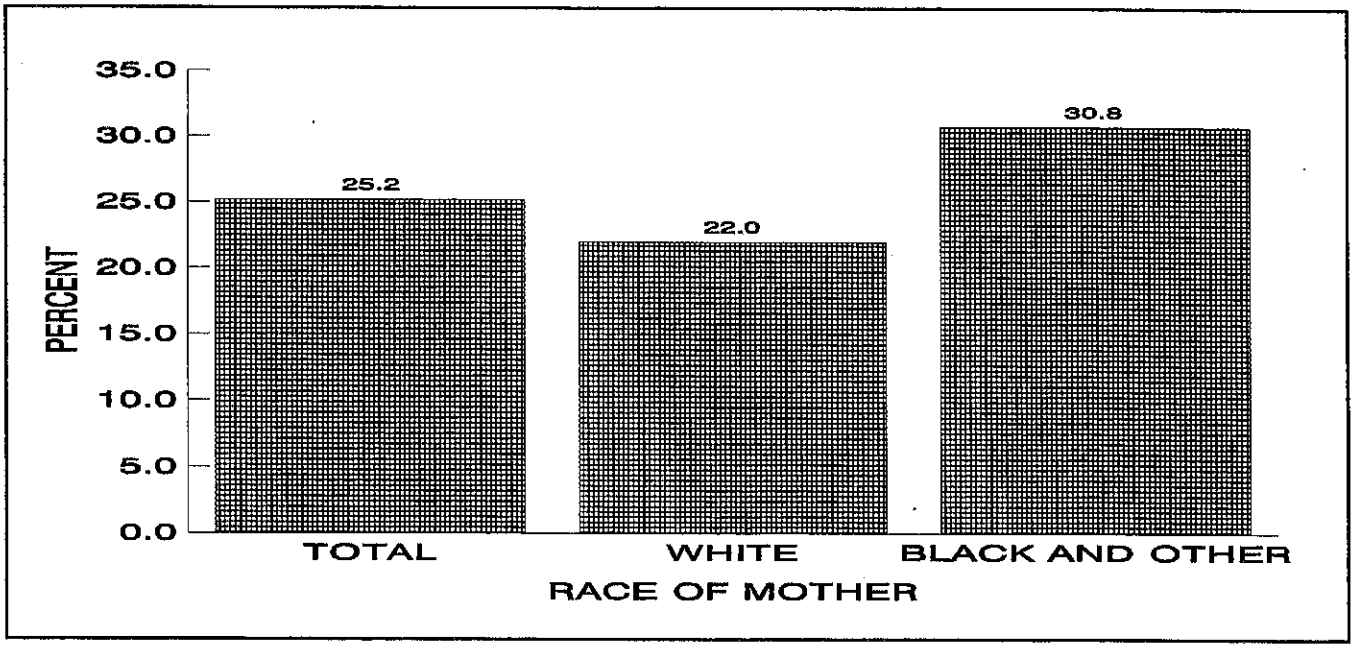
According to national statistics, over 20 percent of women will never have a child and a relatively small percentage will have three or more children. Low fertility results in a very rapid ageing of the population.

BIRTH INTERVAL

Women who have births with a birth interval of less than one or two years are more likely to have health problems or have infants with health problems than mothers who space their children at longer intervals, and they are more apt to be in need of family planning services. In 1994, 694 babies were born less than one year after their most recent sibling. This was 2.1 percent of all second and higher order births. More than one of every five second and higher order births were born less than two years after the previous birth (25.2 percent).

Black and other mothers are 4 times as likely to have a birth within one year after their previous baby as are white mothers; 3.4 percent for black and other race mothers versus 1.4 percent for white mothers. Black and other race mothers are also more likely to have a baby within two years after their previous birth; 30.8 percent for black and other race mothers compared with 22.0 percent for white mothers. Short birth intervals may indicate that black and other race mothers have more of a problem obtaining adequate family planning services.

FIGURE 2. PERCENT OF BIRTHS WITH A BIRTH INTERVAL OF LESS THAN TWO YEARS FOR SECOND AND HIGHER ORDER BIRTHS BY RACE OF MOTHER, ALABAMA, 1994



TEENAGE CHILDBEARING

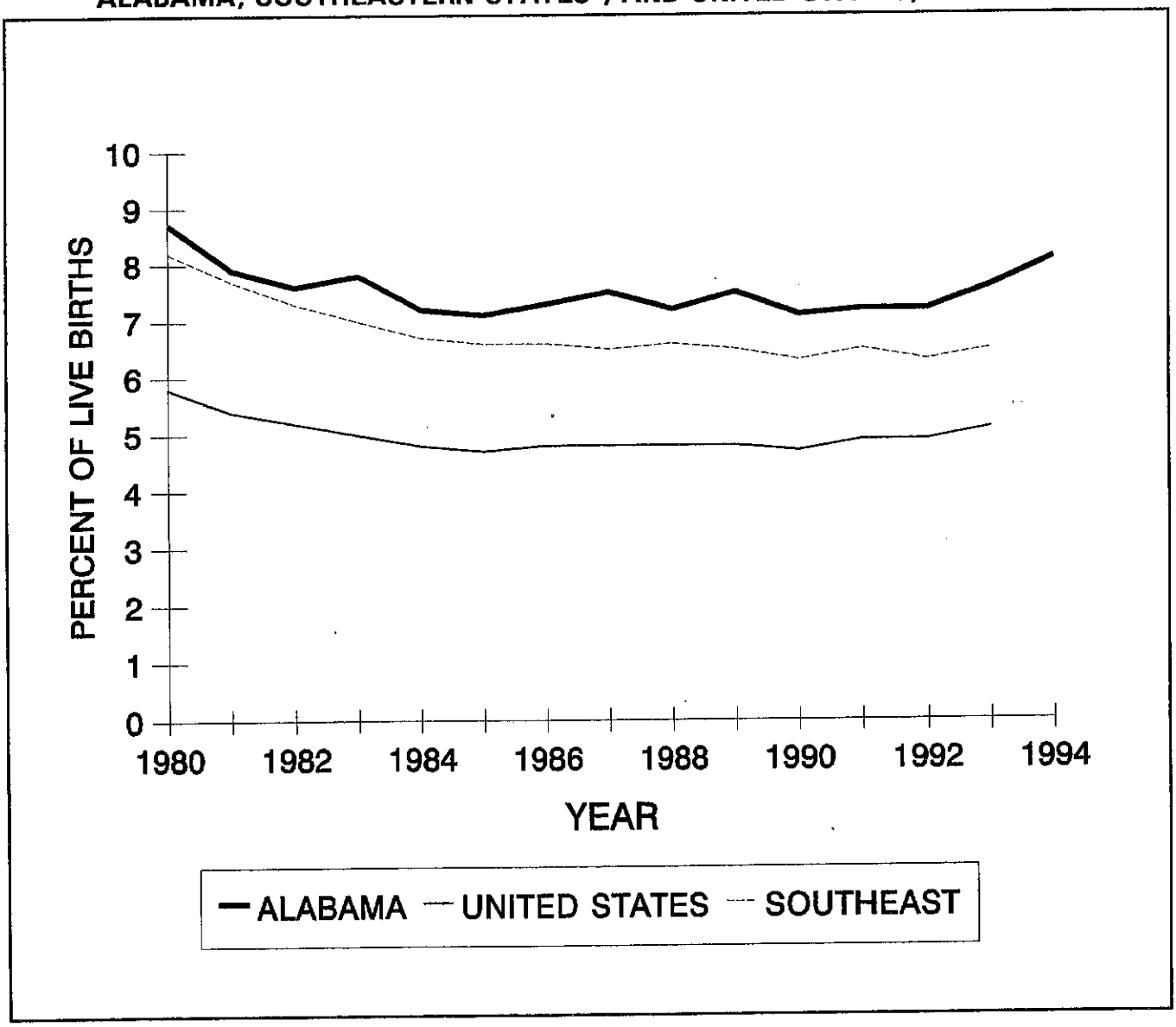
An especially vexing problem in Alabama is teen childbearing. In 1994, 18.6 percent of all births and 27.1 percent of births to black and other mothers were to teen mothers.

According to national figures, 20.6 percent of women have borne a child by age 20. For white women this was 17.3 percent and for black and other women 35.2 percent.

The teen birth rate in Alabama for 1994 was 38.6 per 1,000 women aged 10-19. This was an increase from the rate of 37.2 in 1993. However, rates in the 1990s remained higher than those in the 1980s.

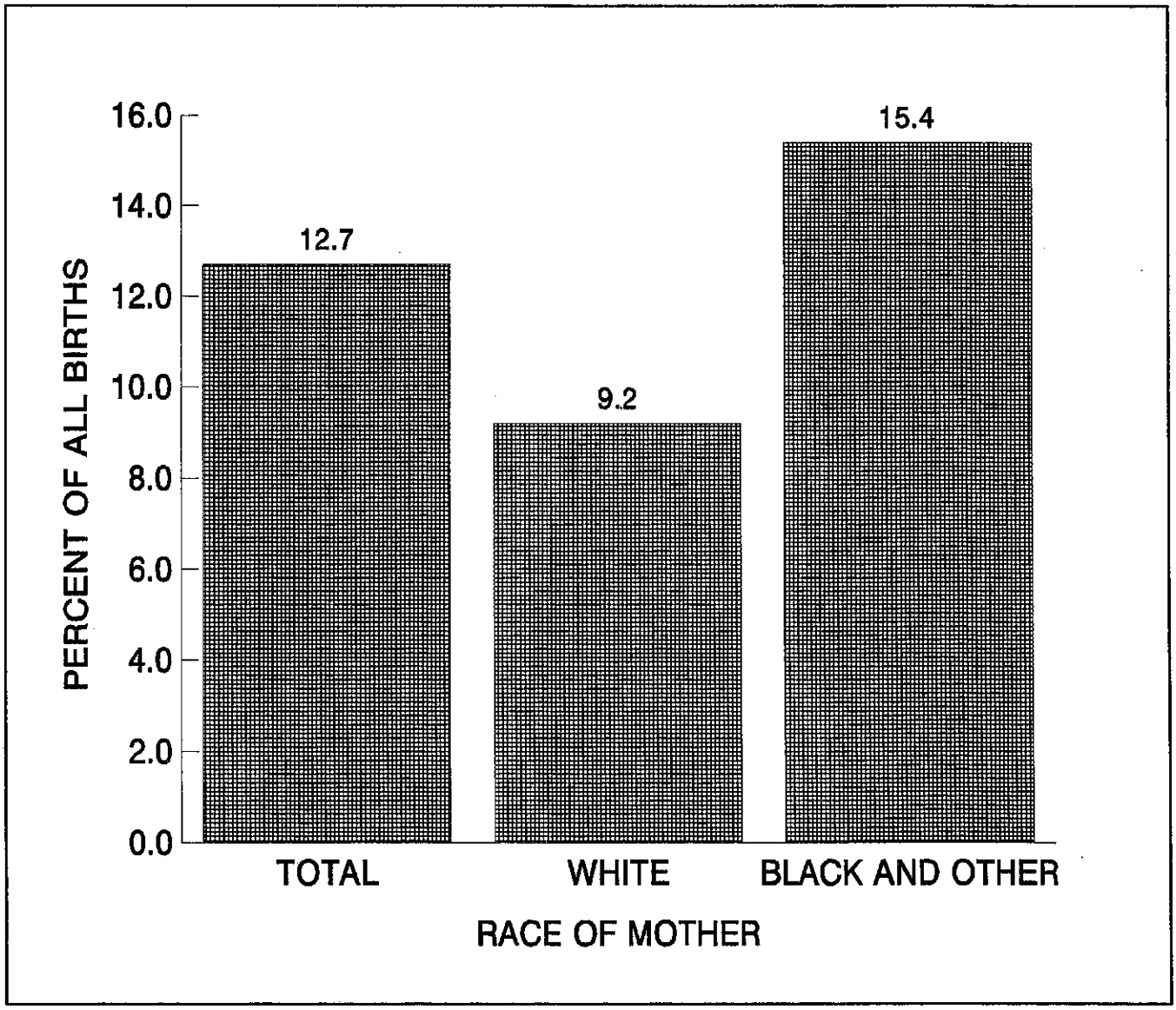
Teens who have more than one child are of particular concern. In 1994, almost a fourth of all births to teens (22.1 percent) were to mothers who had already had at least one child. Among teenagers, 2,508 had their second or higher order baby and 460 had at least their third child.

FIGURE 3. PERCENT OF LIVE BIRTHS TO WOMEN LESS THAN 18 YEARS OF AGE, ALABAMA, SOUTHEASTERN STATES[1], AND UNITED STATES, 1980-1994



[1]Southeastern States include: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee

FIGURE 4. PERCENT OF REPEAT BIRTHS TO WOMEN 10-17 BY RACE OF MOTHER, ALABAMA, 1994



Younger teens, those less than 18 years of age, had 4,935 babies in 1994. Girls less than 15 years of age had 339 babies with seven of these being the second or third child. Among women under 18, 12.7 percent of the births were to teens who had already borne a child. Black and other race teens under age 18 were 67.4 percent more likely to have a repeat birth as were white teens; 15.4 percent of births to black and other race teens under age 18 compared to 9.2 percent of births to younger white teens.

Of the 11,333 births in 1994 to Alabama teens, 7,930, or 70.0 percent, were to unmarried mothers.

Teen mothers are more likely to have low birth weight babies and infants who die before their first birthday. They also are less prepared to be parents. Teenagers, who give birth, often drop out of school, lack job skills or technical training, lack appropriate parenting skills, are much more likely to become recipients of public assistance, and are at greater risk of becoming pregnant again during their teen years.

TEENAGE PREGNANCY

The 1994 estimated teenage pregnancy rates in Alabama indicate that a problem exists among our adolescent population. In 1994, among women 10-19 years of age, there were 17,243 pregnancies yielding a rate of 56.7 pregnancies per 1000 females 10-19 years of age. By employing the methods used by Healthy People 2000 and the Alan Guttmacher Institute*, the number of pregnancies is determined by summing the number of estimated fetal losses, abortions, and live births for the age group of interest. Because only fetal deaths of 20 weeks or more gestation are reported in Alabama, fetal losses were estimated using the formula developed by the Alan Guttmacher Institute:

Estimated fetal losses = 20 percent of births + 10 percent of abortions.

Teenagers 15-17 years of age have a higher pregnancy rate than 10-14 year olds. In 1993, the pregnancy rate for those 10-14 years of age was 4.5 per 1,000 teens; however, for those 15-17 years of age the rate was approximately 15 times higher at 75.7.

In addition to the age of the teenager, race is also a factor related to teenage pregnancy. In 1994, of the 17,243 pregnancies occurring in the 10-19 year old population, 8,624 were to white females and 8,619 were to black and other race women, producing rates of 44.8 and 85.0 per 1,000, respectively. These rates indicate that teenaged women other than white were approximately two times as likely to experience a pregnancy than their white counterparts.

Among all counties in Alabama, Bullock County had the highest teen pregnancy rate at 85.7 per 1,000 females aged 10-19 years. The county with the lowest teen pregnancy rate in Alabama was Shelby County at 33.3 pregnancies per 1,000 females aged 10-19 years.

In 1994 65.7 percent of all teenage (10-19 years) pregnancies resulted in a live birth, while 19.2 percent resulted in an induced abortion and 15.1 percent in a fetal death. When broken down by age, however, among women 10-14 years 33.5 percent of pregnancies were aborted compared to 17.2 percent in the 15-17 year age group and 19.6 percent in the 18-19 year age group.

SMOKING DURING PREGNANCY

The harmful effects of smoking by women before, during and after pregnancy on their infants and children are well documented. In addition to low birth weight, prematurity, and lower Apgar scores, smoking is associated with a higher risk of infant death and respiratory problems.

The rate of smoking by new mothers remained relatively constant in Alabama between 1988 and 1991. After 1991, the rate fell significantly from 16.4 percent of all 1991 resident births to 15.1 percent in 1992, in 1993 to 14.6 percent and in 1994 to 13.7 percent. White mothers were more than twice as likely to smoke as were black and other race mothers during the period 1989-1994. White mothers who smoked also tended to smoke more cigarettes, on average, than black and other race mothers; 37.0 percent of white mothers smoked 16 or more cigarettes a day compared to 18.8 percent of black and other race mothers. There has been a slight decrease in the percentage of heavy smokers since 1988.

For women having births in 1994, the percent smoking increased with age, from 12.6 percent of teens (10 to 19), to 14.0 percent of 20-34 year olds and decreased to 13.3 percent among mothers 35 and older. The pattern by race is quite different. Among white mothers, the prevalence of smoking decreased with age. White teen mothers were most likely to smoke, with almost one in four smoking. This decreased to 16.9 percent among 20-34 year old mothers and to a low of 13.1 among mothers 35 and older. The pattern was different for black and other race mothers. Among black and other race mothers, those 35 and older were most likely to smoke, with an extremely low reported smoking rate among black and other race teenagers.

White teen mothers were fourteen times as likely to smoke as black and other race teen mothers. White mothers 20-34 were more than twice as likely to smoke as were black and other race mothers of the same age. However, black and other race mothers 35 and older were more likely than white mothers of that age to smoke.

*Henshaw, Stanly et al . Teenage Pregnancy in the United States: The Scope of the Problem and State Responses. New York: Alan Guttmacher Institute, 1989, p20. National Center of Health Statistics, Healthy People 2000 Review, 1993, Hyattsville, MD: National Center for Health Statistics, 1994, p39.

PRENATAL CARE

Early and adequate prenatal care is important to detect problems which may arise during pregnancy and to treat them before they become serious or life-threatening. Several programs have been initiated in recent years to encourage women to begin prenatal care early in their pregnancies.

In 1994, 81.3 percent of women began prenatal care in their first trimester of pregnancy, while in 1980 only 71.8 percent did. The percent obtaining early prenatal care varies by race, with 87.6 percent of white mothers beginning prenatal care in the first trimester as compared to only 69.6 percent for black and other race mothers.

FIGURE 5. PERCENT OF BIRTHS STARTING PRENATAL CARE IN THE FIRST TRIMESTER BY RACE OF MOTHER, ALABAMA, 1994

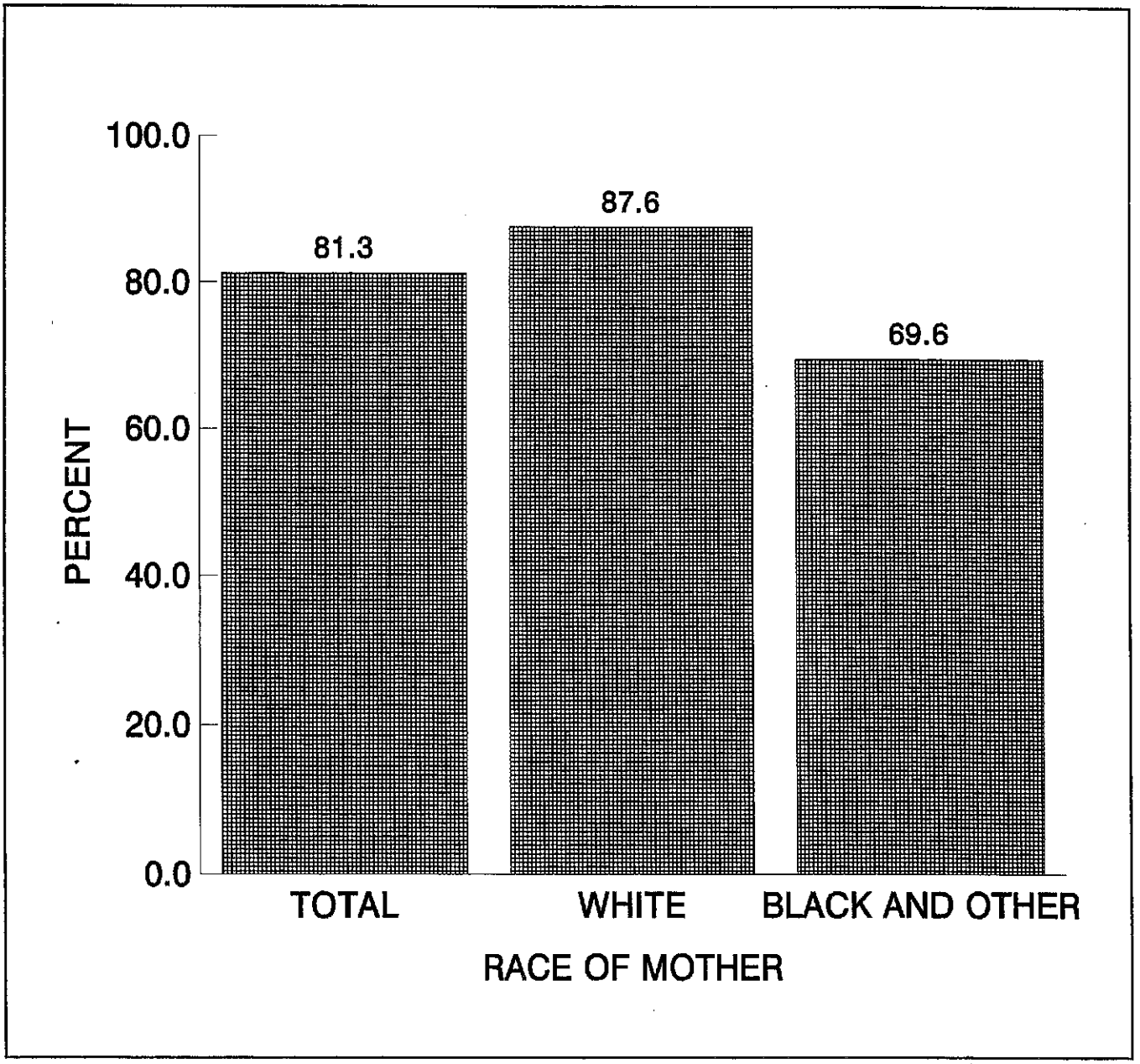
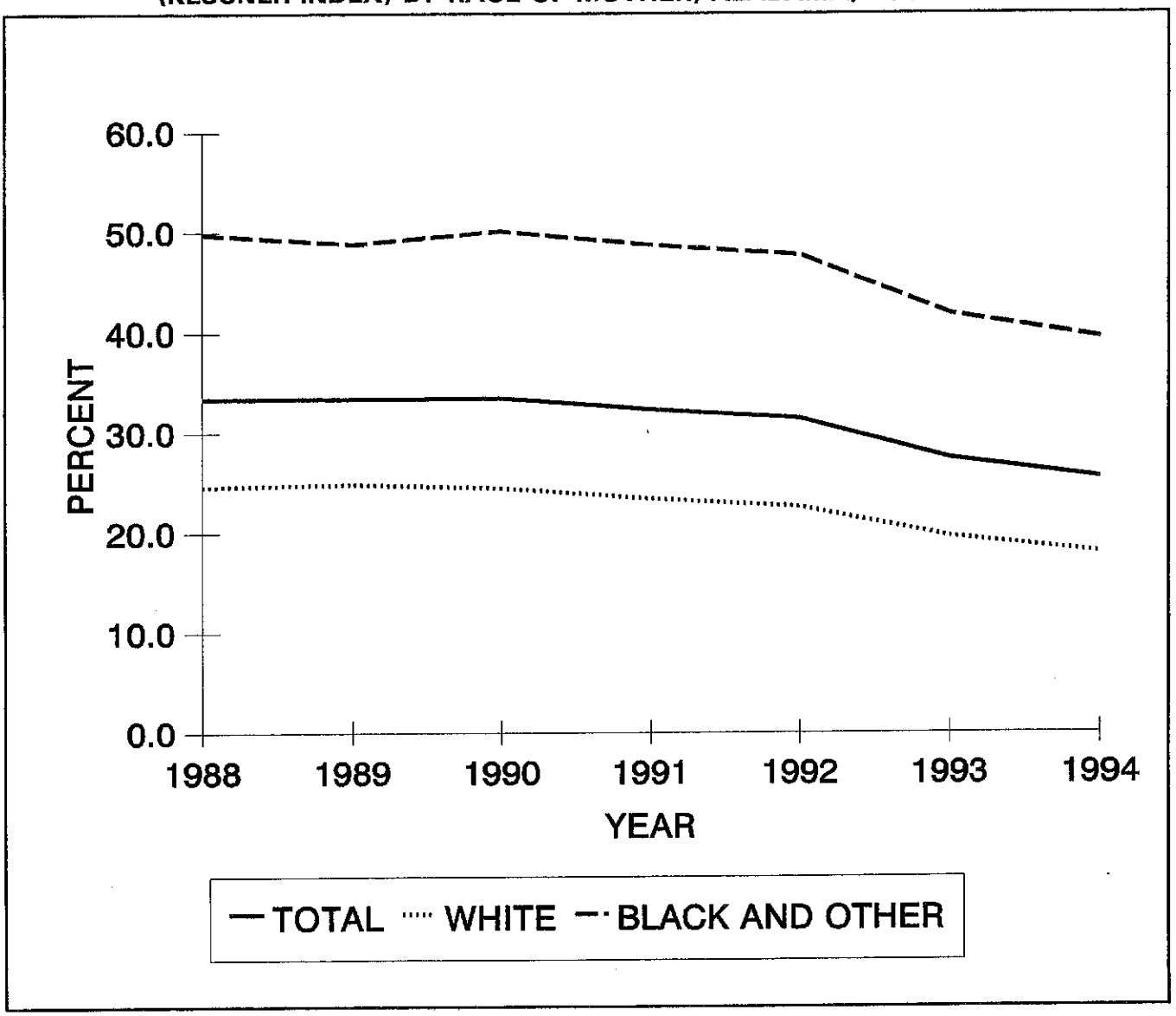


FIGURE 6. PERCENT OF BIRTHS WITH LESS THAN ADEQUATE PRENATAL CARE (KESSNER INDEX) BY RACE OF MOTHER, ALABAMA, 1988-1994



In 1994, 662 (1.1 percent) women did not receive any prenatal care, which was only a slight decrease from the 773 (1.2 percent) who did not receive any prenatal care in 1980. Thus, most of the improvement has been in women who would have received prenatal care in the second or third trimester now receiving care in the first trimester. Relatively little improvement has been made in reducing the percentage of mothers who receive no prenatal care. Black and other race mothers are much more likely not to obtain prenatal care; 460 (2.2 percent) black and other race mothers received no prenatal care in 1994, compared to 202 (0.5 percent) white mothers.

The Kessner Index measures the adequacy of prenatal care by examining when prenatal care begins, the number of visits, and the length of the pregnancy. By this measure, more than a quarter (25.5 percent) of all new mothers in Alabama did not obtain adequate prenatal care in 1994. Black and other race mothers were 2.2 times as likely to have inadequate prenatal care as were white mothers. A higher number (8,315) of black and other race mothers received inadequate prenatal care than white mothers (7,078) even though only about half as many black and other race babies were born.

SOURCE OF PRENATAL CARE

During 1994 70.5 percent of women obtained some or all of their prenatal care from a private physician at his or her office. (The birth certificate allows a woman to indicate more than one provider of prenatal care, so she could have gone to someone other than her physician for some of her care.) The county health departments are also major providers of prenatal care, with 27.0 percent of women indicating they obtain prenatal care at their local health departments.

Other sources of prenatal care are hospital clinics (4.5 percent of women) and community health centers (6.0 percent). An additional 0.7 percent of women received prenatal care from other providers. Almost two-thirds of mothers who use of other providers were residents of Jefferson or Montgomery Counties.

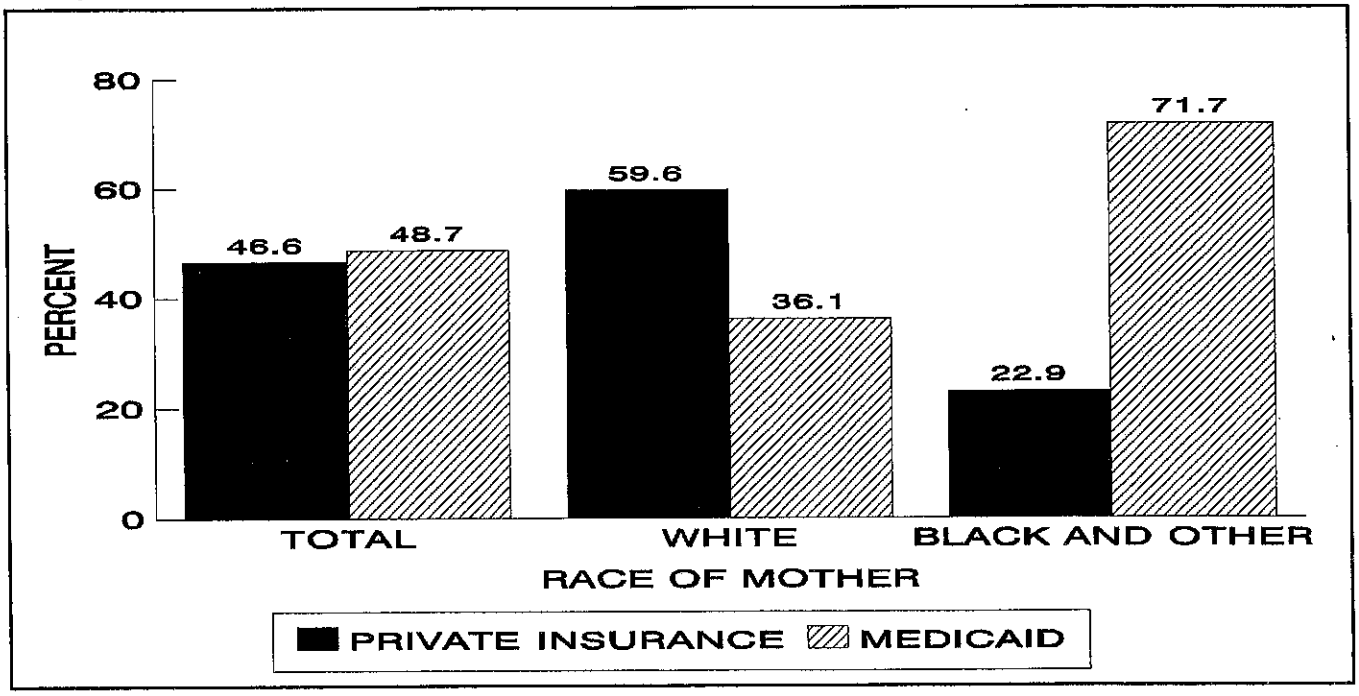
SOURCE OF PAYMENT FOR DELIVERY

Recognizing the value of prenatal care, the Department of Public Health and the State Medicaid Agency have developed an aggressive program to provide prenatal care for indigent mothers, who are at greatest risk of problem pregnancies. Government has taken a major role in paying for the care of mothers who have difficulties in paying for prenatal care. In 1994, 48.7 percent of births were paid for by Medicaid, according to birth certificate data. Almost three quarters (71.7 percent) of births to black and other race mothers were covered by Medicaid, while 36.1 percent of white births were paid for by this valuable source.

Alabama's State Health Officer has commented that one reason for the significant progress that Alabama has made in reducing infant mortality is the expansion of the Medicaid program.

Source of payment is also a good indication of the socio-economic status of children in Alabama. Almost half of all children born in Alabama are born into families near or below the poverty level. Children are the segment of America's population most likely to live below the poverty line.

FIGURE 7. PERCENT OF BIRTHS BY SOURCE OF PAYMENT FOR DELIVERY (MEDICAID OR PRIVATE INSURANCE) BY RACE OF MOTHER, ALABAMA, 1994



LOW BIRTH WEIGHT

Low birth weight babies, those weighing less than 2,500 grams (5 pounds, 8 ounces) at birth, are more likely to have developmental disabilities, require expensive medical care, and have a higher risk of death than normal birth weight babies. The percentage of babies born at low birth weight (9.1 percent in 1994) has been rising or stable for many years, both in Alabama and the nation. Little progress has been made in reducing the percent of low weight births to the *Healthy People 2000* national objective of 5 percent of all births.

The percent low birth weight for black and other babies (13.1 percent in 1994) was nearly double the rate for white babies (6.9 percent). The ratio reflected an even greater difference for very low birth weight babies (those weighing less than 1,500 grams). In 1994 black infants were 2.9 times as likely to be born at very low birth weight as were white babies. The percentage of black and other race infants was 3.2 compared to 1.1 for white infants.

FIGURE 8. PERCENT OF LOW WEIGHT BIRTHS, ALABAMA AND UNITED STATES, 1980-1994

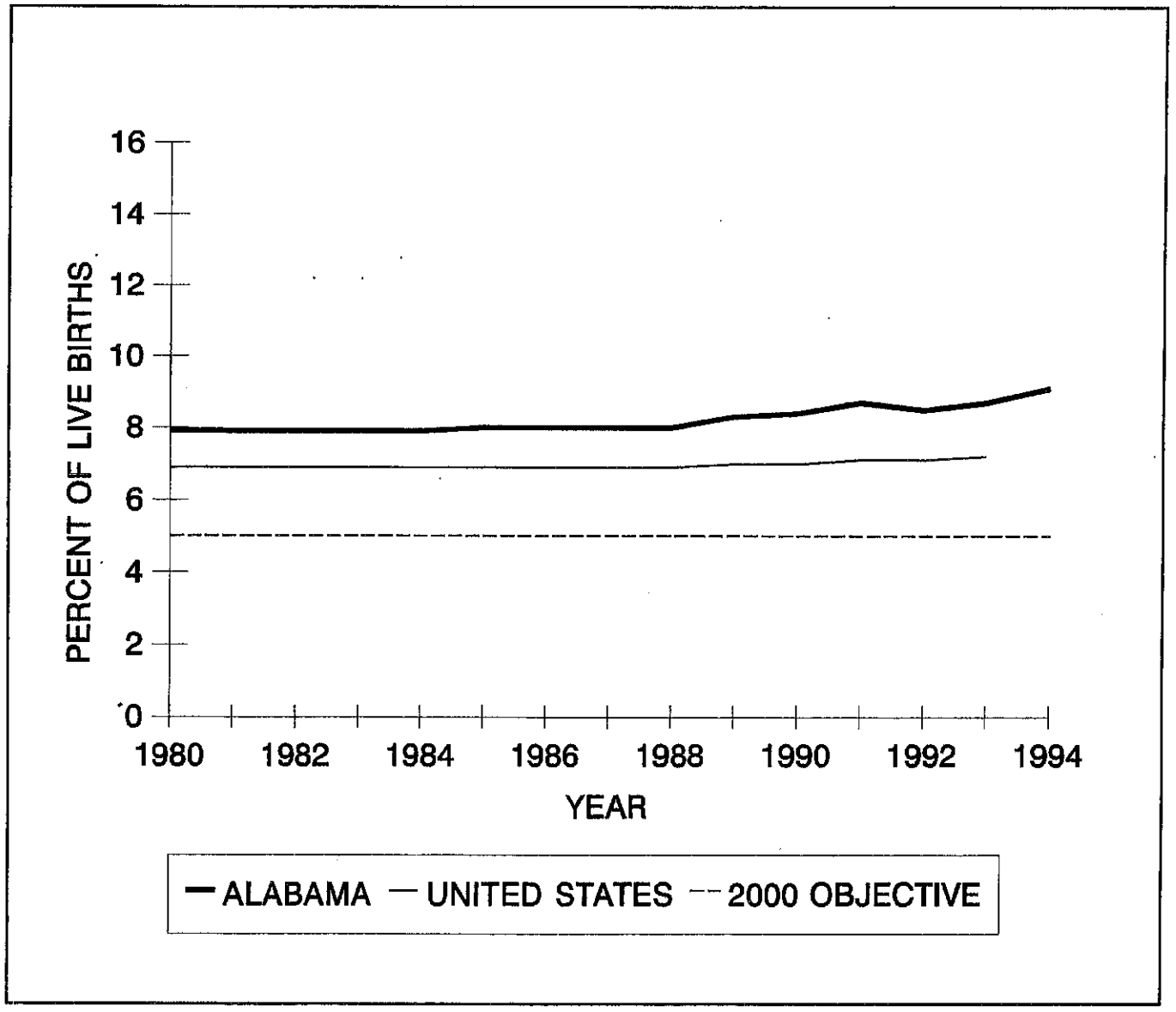
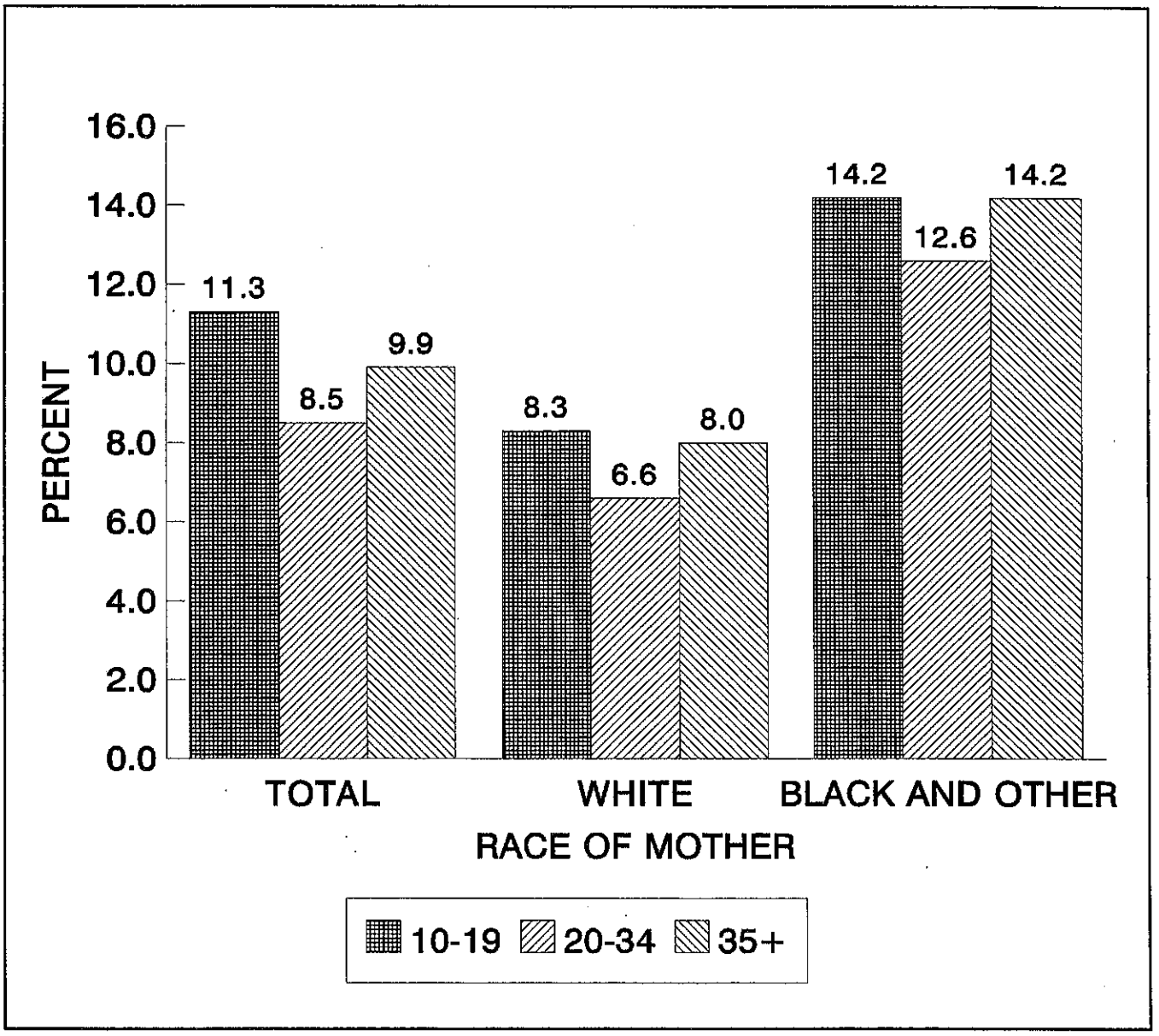


FIGURE 9. PERCENT OF LOW WEIGHT BIRTHS BY AGE AND RACE OF MOTHER, ALABAMA, 1994



Bearing a low birth weight baby is also related to the age of the mother. Among all mothers in Alabama, teens (10-19 years of age) had the highest rate of low birth weight at 11.3 percent. Older mothers, those 35 and older, were next at 9.9 percent, with mothers 20-34 having 8.5 percent low weight births.

This pattern of low weight births by age of mother held for white births. For black and other race mothers, those 35 and older had 14.2 percent low birth weight babies. Teen mothers were the same at 14.2 percent. Black and other mothers of all ages exceeded white mothers of any age in the percentage of babies born at low birth weight. Black and other teens had the smallest percentage difference from their white counterparts, being at 71.1 percent greater risk of bearing a low birth weight baby than white teens. Black and other race women aged 20-34 had the greatest percent difference at 90.9, while the difference for black and other mothers 35 or older was 77.5 percent.

LOW AND VERY LOW WEIGHT BIRTHS AT CLASS A OR B HOSPITALS

A major issue in Alabama has been perinatal regionalization. Births of low birth weight (less than 2,500 grams) and especially those of very low birth weight (less than 1,500 grams) are at greater risk of morbidity and mortality than normal weight babies. These babies need a high level of care. It is very important for very low birth weight babies to be born at hospitals which are staffed and equipped to handle such cases or to be transferred to such a hospital as soon as possible after birth. Having appropriate care greatly improves their survival chances and their likelihood of avoiding long term disabilities.

Class A or B hospitals are defined as a hospital with a full-time neonatologist, a neonatal intensive care unit and at least two obstetricians. Since these hospitals are in major urban areas, babies born in counties containing a larger city, or counties adjacent to cities, are most likely to be born at one of these hospitals. That is why Jefferson, Mobile, Madison, and Tuscaloosa counties have very high percentages of low and very low weight births at class A or B hospitals. Montgomery County is an exception because most Medicaid births, where the highest rate of very low birth weight births occur, are at a hospital which is not an A or B hospital.

In 1994 over half (54.1 percent) of all low birth weight babies (those born weighing less than 2,500 grams) were born at a class A or B hospital. Black and other race infants were slightly more likely to be born at a class A or B hospital, 58.8 percent of black and other race infants and 49.4 percent of white infants. The range was from 98.0 percent in Tuscaloosa County to 4.0 in Choctaw County.

Of special concern are infants born weighing between 500 and 1,499 grams. During 1994, 70.7 percent of these infants were born at a class A or B hospital. Black and other race infants were more likely to be born at an A or B hospital.

NEONATAL INTENSIVE CARE

During 1994, admissions of infants to neonatal intensive care totaled 3,997 as reported on birth certificates, or 6.4 percent of all births. These babies are likely to be premature and low birth weight. The percent of admissions to neonatal intensive care varied from a high of 16.9 in Bibb County to a low of 1.1 percent of babies born to Franklin County residents.

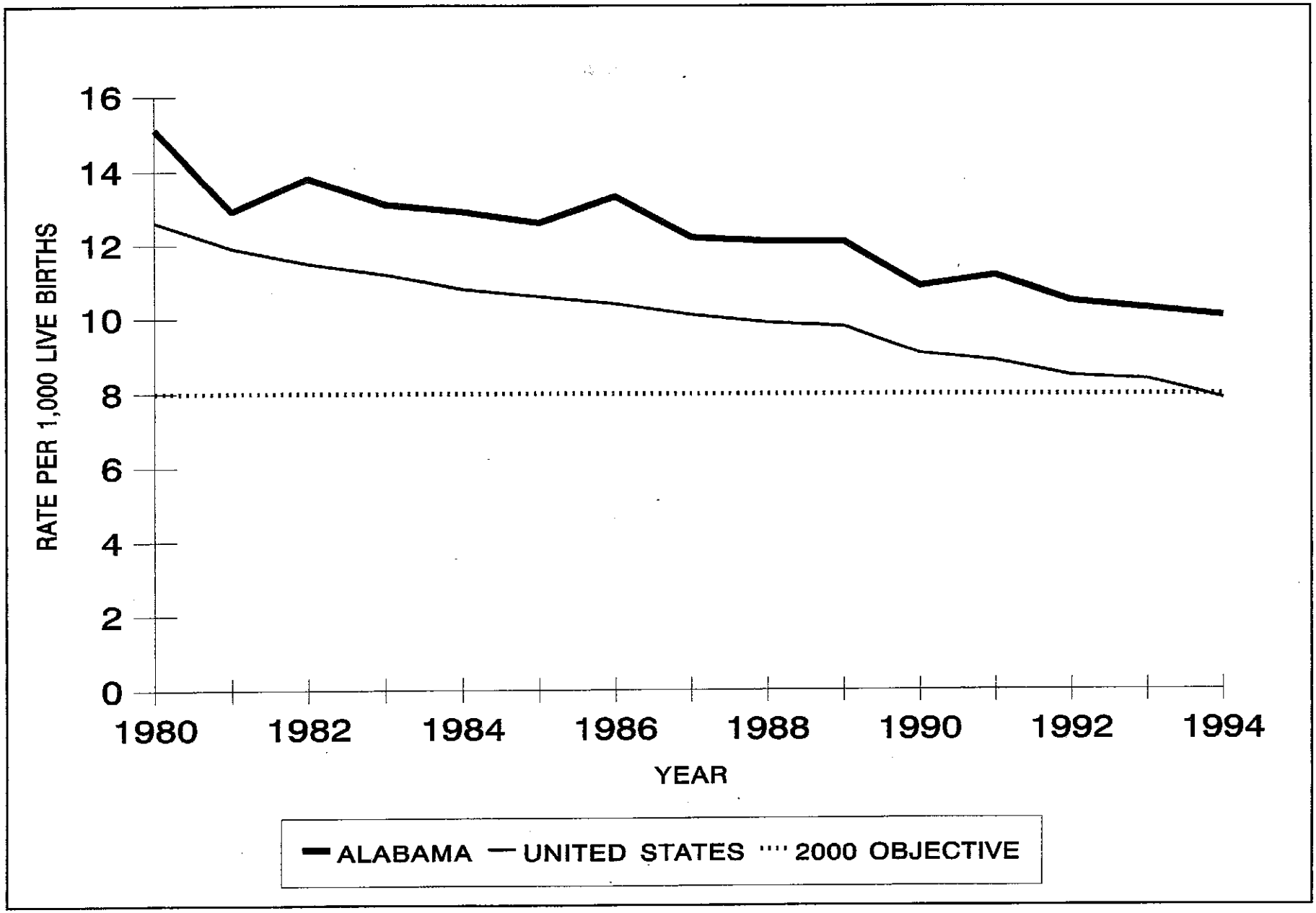
The rate of admission to neonatal intensive care for black and other babies (8.7 percent) is 52.6 percent higher than for white babies (5.7 percent). Since black and other race infants are more likely to be born at lower birth weights.

MATERNAL EDUCATION

The educational attainment of mothers is associated with poor birth outcomes and infant mortality. In many cases, lower educational attainment is related to early and/or frequent childbearing and to having a higher level of inadequate prenatal care. The percent of live births to women with less than a high school education declined from 31.5 percent in 1980 to 25.0 percent in 1994. A similar decline has occurred in the other Southeastern states. Alabama's rate of 25.0 percent is substantially above that for the rest of the nation. This high percentage is due in part to the high rate of teenage childbearing in Alabama.

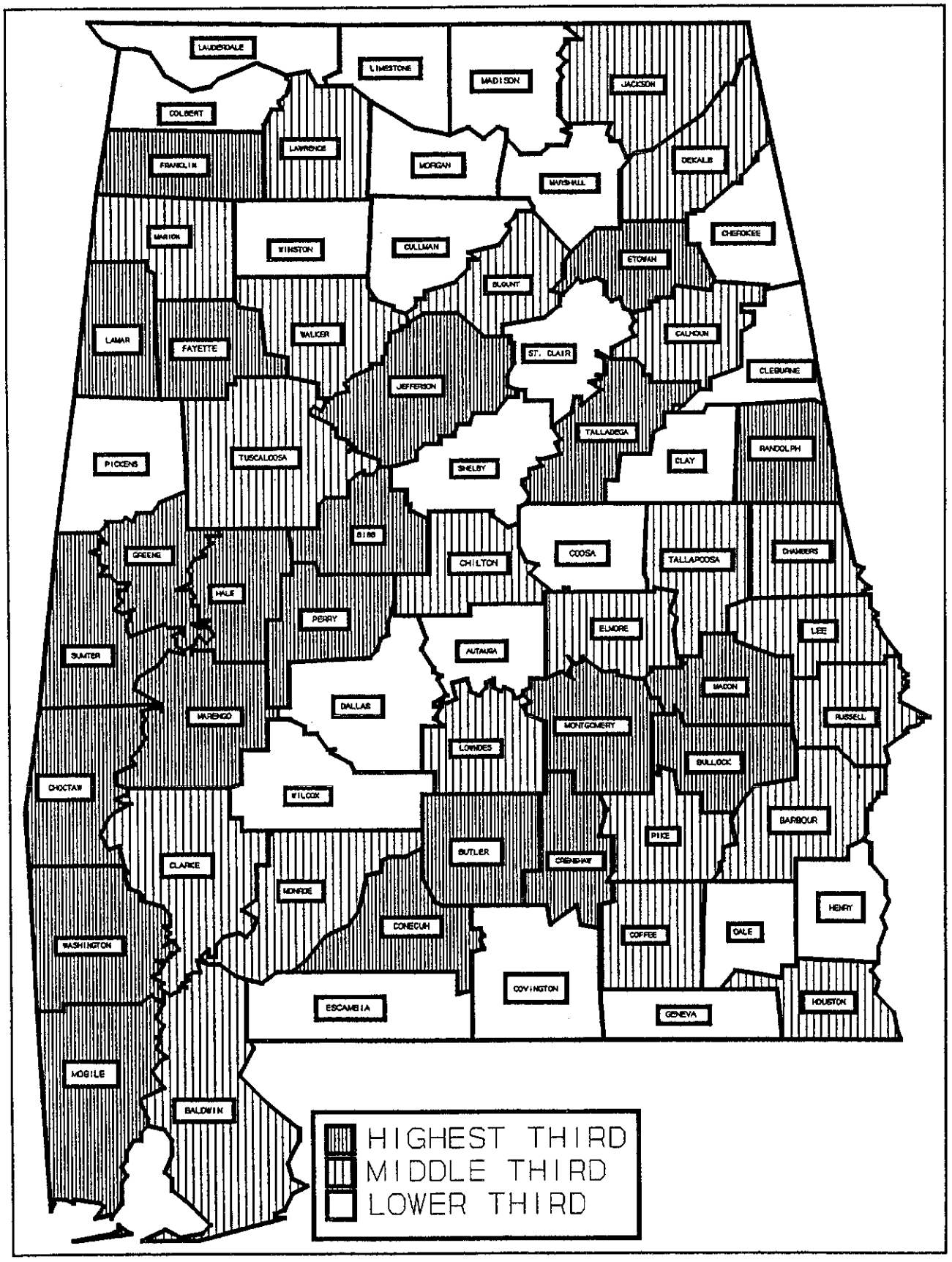
Another measure of the educational attainment of mothers is an indicator that considers the amount of education appropriate for a woman's age. If she has less than the appropriate level for her age, then she is considered undereducated. The technical appendix has the specific definition of this concept. In 1981, 22.5 percent of women bearing children were undereducated, compared to 17.8 percent in 1994. Black and other race mothers are more likely to be undereducated (18.6 percent) than white mothers (17.4 percent) during 1994.

FIGURE 10. INFANT MORTALITY RATES, ALABAMA AND UNITED STATES, 1980-1994



NOTE: United States data for 1994 are provisional.

FIGURE 11
INFANT MORTALITY RATES BY COUNTY
ALABAMA, 1992-1994



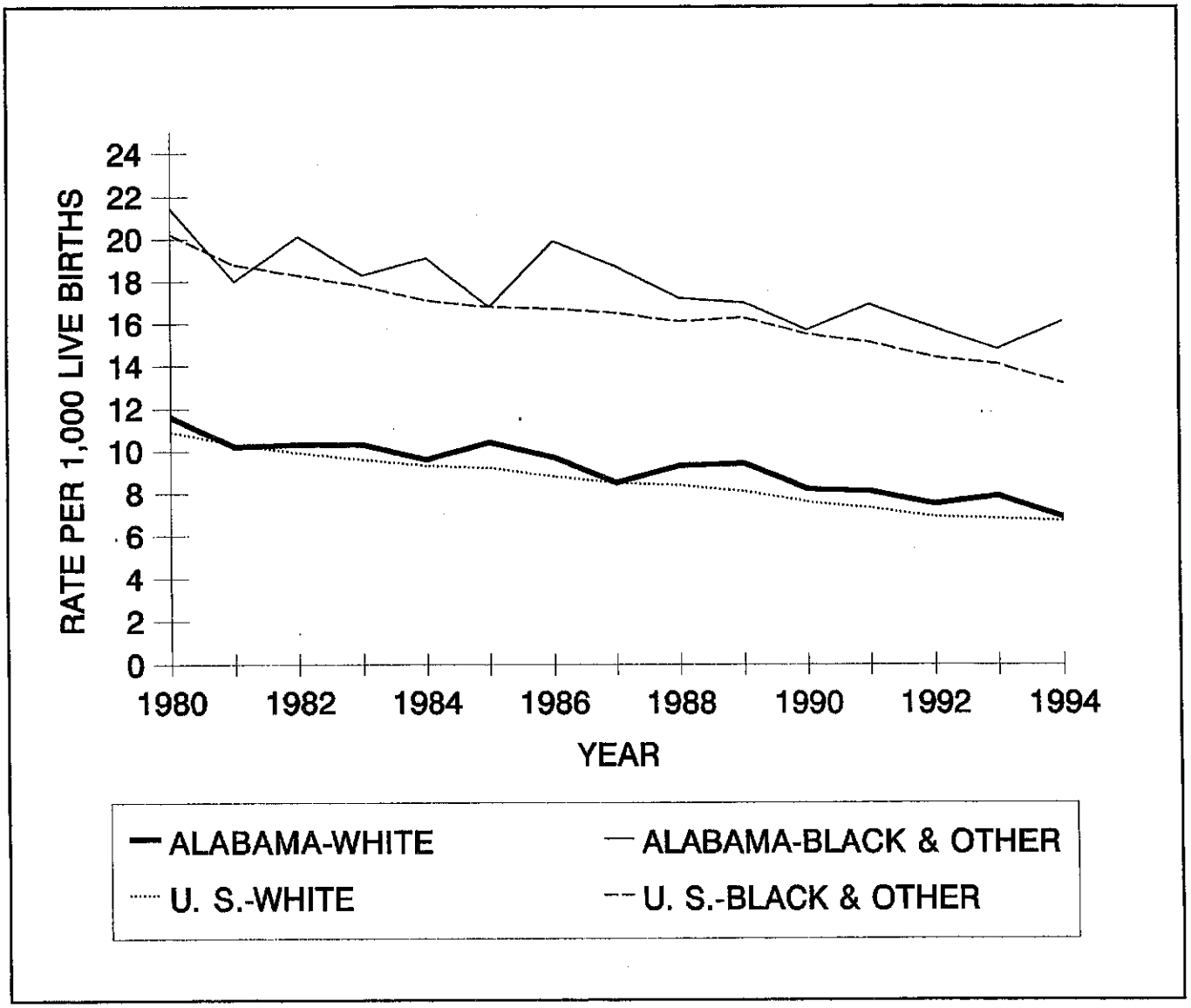
INFANT MORTALITY

Alabama has made remarkable progress in combatting infant mortality since 1980. The infant mortality rate in 1994 (10.1 per 1,000 live births) was over 33 percent lower than the rate for 1980 (15.1 per 1,000 live births). Alabama's 1994 infant mortality rate is now the lowest it has ever been.

Nevertheless, in 1992 only Mississippi and the District of Columbia had higher infant mortality rates than Alabama. Alabama's 1992 infant mortality rate was 29 percent higher than the national rate.

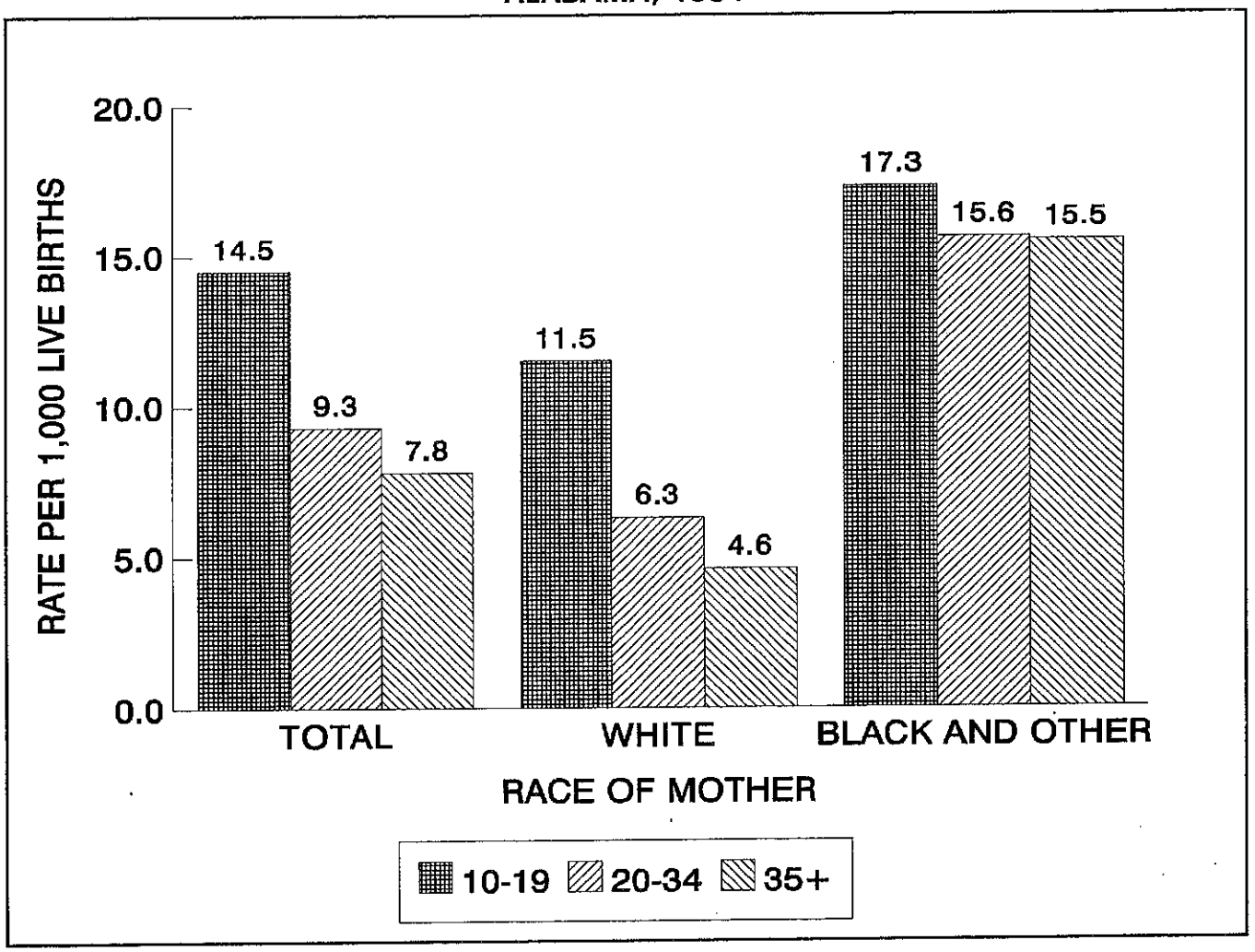
Important differences exist between the races. The 1994 black and other race infant mortality rate of 16.1 was 133.3 percent higher than the rate for white infants. In 1980, the black and other infant mortality rate was only 84.5 percent higher than the white rate. In relative terms the gap is widening, while in absolute terms the difference is narrowing. In 1980, 9.8 more black and other race infants died per 1,000 live births, but in 1994 the difference was 9.2 infants per 1,000 born.

FIGURE 12. INFANT MORTALITY RATES BY RACE OF CHILD, ALABAMA AND UNITED STATES, 1980-1994



NOTE: United States data for 1994 are provisional.

FIGURE 13. INFANT MORTALITY RATES BY AGE AND RACE OF MOTHER, ALABAMA, 1994



The infant mortality rate is generally high in the Western part of the state and in the major urban counties of Jefferson and Mobile. The lowest infant mortality rates are in the northern and southeastern counties.

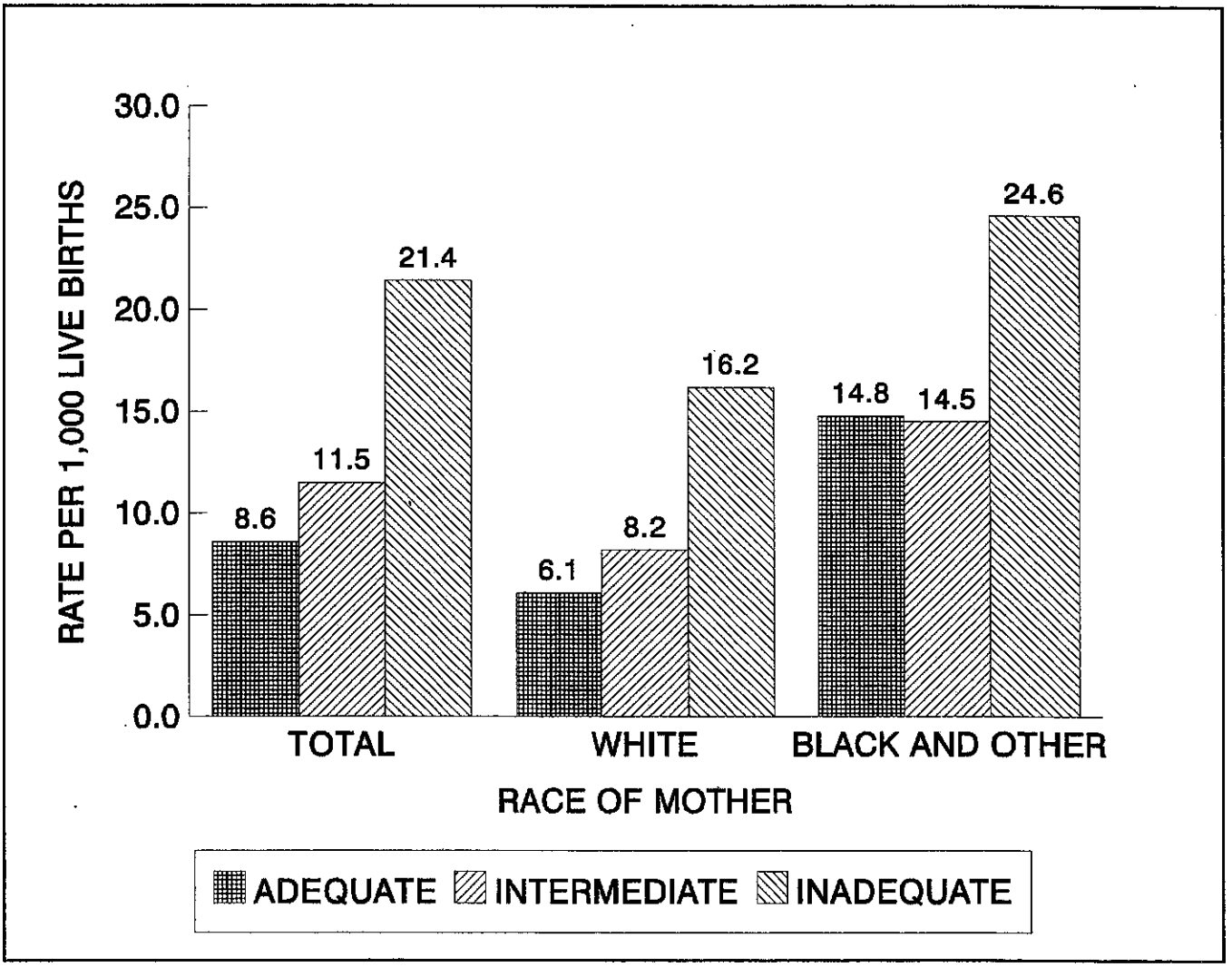
Infant mortality is concentrated early in the first year of life. More than half of all infant deaths occur during the first week of life, with over a third occurring in the first day. Slightly more than a third of infant deaths occur in the postneonatal period (after 28 days).

The leading cause of infant mortality is birth defects, or congenital anomalies. Second is disorders related to short gestation and unspecified low birth weight. Sudden Infant Death Syndrome (SIDS) is the third leading cause of infant mortality and the leading cause of postneonatal deaths. Respiratory Distress Syndrome (RDS) is the fourth leading cause, though deaths from this cause have dropped significantly due to new treatment techniques.

Infant mortality rates are highest for babies of teen mothers at 14.5 per 1,000 live births and lowest for mothers 35 and older years of age at 7.8. Rates for babies of mothers 20-34 years are intermediate at 9.3. Reducing teen childbearing could have a positive impact on Alabama's infant mortality rate.

Infant mortality is also associated with birth order. Fourth or higher order babies have the highest infant mortality rate at 11.7 per 1,000 live births, with second babies having the lowest at 8.6. First babies have a higher infant mortality rate than second or third order babies.

FIGURE 14. INFANT MORTALITY RATES BY ADEQUACY OF PRENATAL CARE[1] AND RACE OF MOTHER, ALABAMA, 1994



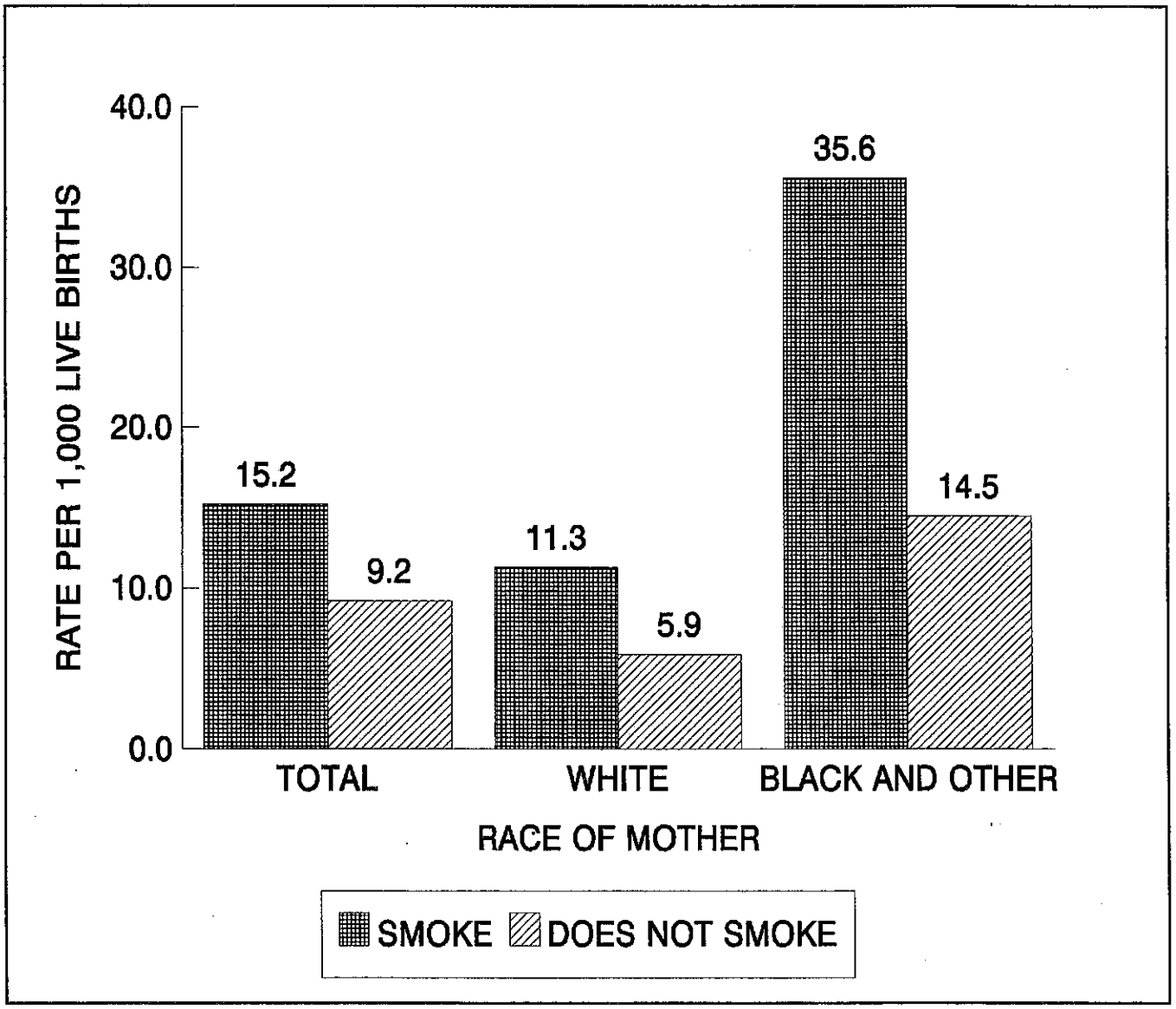
[1]Adequacy of prenatal care is determined by using the Kessner Index. See Technical Notes for definition.

Birth weight is the factor most clearly related to infant death. Almost 30 percent of infants born weighing less than 1,500 grams die, while only 0.4 percent babies born weighing 2,500-4,499 grams die. The infant mortality rate for heavier babies (those weighing 4,500 or more grams) is lower than for normal weight babies. Deaths of small babies are concentrated in the neonatal period.

Mother's educational attainment is also related to infant mortality. Infants of mothers with college degrees have the lowest mortality rates, closely followed by infants of mothers with some college. Infants of mothers who have less than 12 years of schooling have the highest infant mortality rates. Infants of high school graduates have an infant mortality rate intermediate between those with less or more education.

Early and adequate prenatal care is crucial to reducing infant mortality. Infants of mothers who received no prenatal care or who waited until the last trimester had an infant mortality rate 138 percent higher than the rate for infants of mothers who began prenatal care in the first trimester. For infants born to mothers who waited until the second trimester to obtain prenatal care, the infant mortality rate was 8.7 percent higher than for infants whose mothers obtained early prenatal care.

FIGURE 15. INFANT MORTALITY RATES BY SMOKING STATUS AND RACE OF MOTHER, ALABAMA, 1994



The highest infant mortality rate occurred for babies of mothers who obtain prenatal care at the health department, followed by community health centers and hospitals. The lowest rate is for infants of mothers who obtain prenatal care from private physicians. However, the health department is often the provider of last resort for the poorest and highest risk mothers. Mothers with no prenatal care had a rate almost 4 times as high as those receiving care in the Health Department.

Several other notable differences exist. For example, male babies are 23.1 percent more likely to die than female infants. Infants whose mothers smoke are 65.2 percent more likely to die than infants of nonsmoking mothers, with the rate for smokers being 15.2 per 1,000 live births compared to 9.2 for babies of nonsmokers. Smoking is especially associated with low birth weight, SIDS, and respiratory causes of death. Infants of mothers with no insurance coverage and who do not qualify for Medicaid have the highest infant mortality rate at 18.6 per 1,000 live births. Medicaid babies are second at 13.0 and those whose mothers have private insurance have the lowest infant mortality rate at 6.8.

MATERNAL MORTALITY

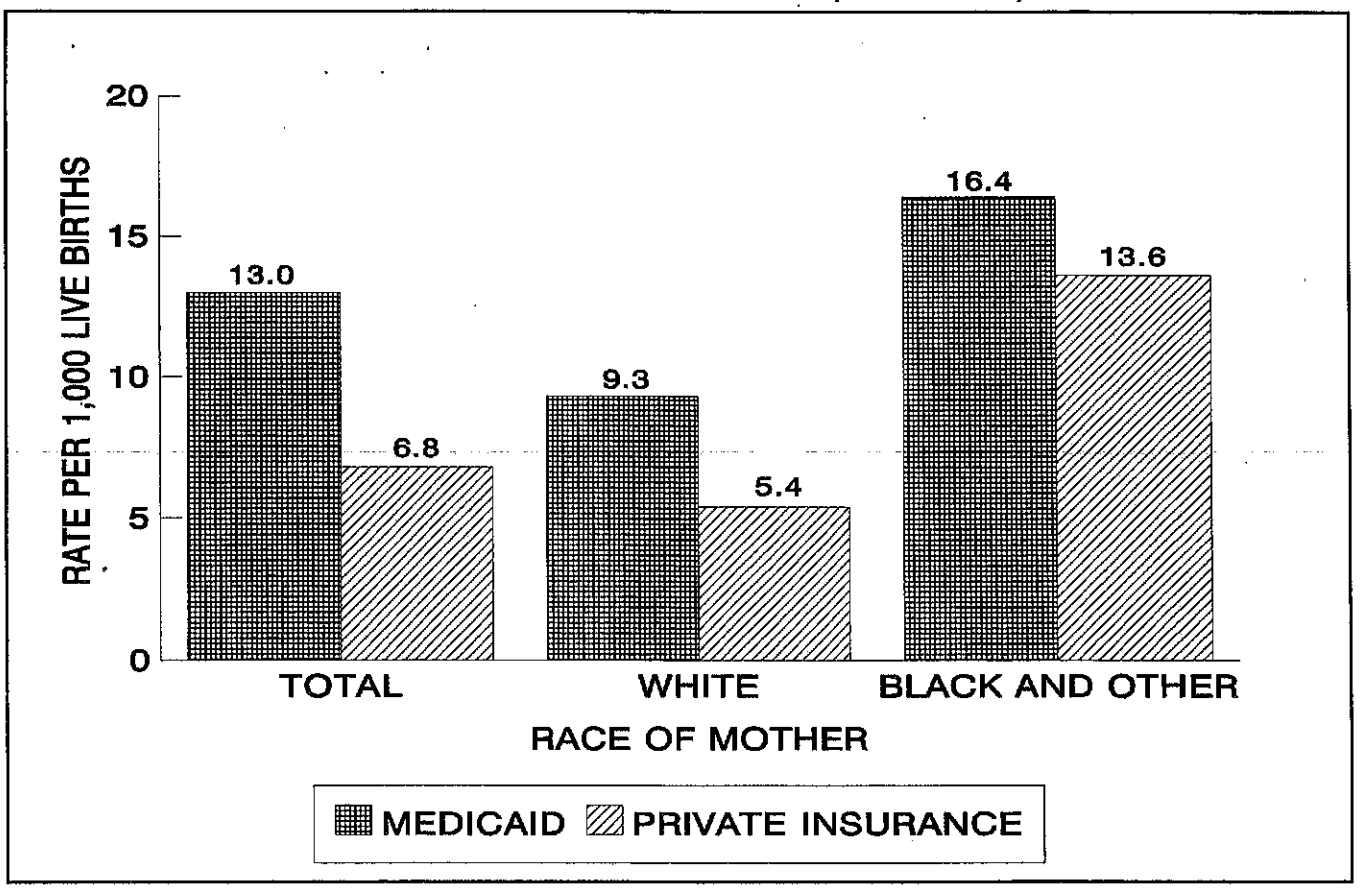
Although the maternal mortality rate in Alabama has decreased considerably since 1940, it has consistently surpassed that of the United States. In 1940, there were 613 maternal deaths for every 100,000 live births, while in 1994, that number was reduced to 16.4 for every 100,000 live births. In spite of this reduction, Alabama's maternal mortality rate still exceeded the nation's 1994 provisional rate of 8.5 per every 100,000 live births. In 1987, Alabama's maternal mortality rate of 10.0 per 100,000 live births reached an all time low when there were only 6 maternal deaths.

Black and other race women have a higher risk of maternal death than white women. During the years of 1992-1994, black and other race women were five times more likely to die from a maternal death than white women. Of the 30 maternal deaths that occurred between the years of 1992-1994, 8 were to whites and 22 were to black and other races.

PERINATAL MORTALITY

Perinatal deaths include deaths to fetuses of 28 or more weeks gestation and deaths to liveborn infants under seven days of life. Between the years of 1992-1994, Alabama recorded 1,927 perinatal deaths producing a perinatal mortality rate of 10.4 per 1,000 live births plus late fetal deaths (28 weeks or more gestation). Of these perinatal deaths, 941 were white and 986 were black and other races producing rates of 7.8 and 15.0, respectively. These rates indicate that black and other women were approximately 2 times more likely to experience a perinatal death than white women.

FIGURE 16. INFANT MORTALITY RATES BY SOURCE OF PAYMENT FOR DELIVERY AND RACE OF MOTHER, ALABAMA, 1994



FETAL MORTALITY

For the years 1992-1994, Alabama recorded 1,829 estimated total fetal losses of more than 20 weeks gestation producing a fetal mortality ratio of 9.9 per 1,000 live births. Of these fetal deaths, 862 were white and 967 were black and other races producing ratios of 7.2 and 14.9 deaths per 1,000 live births, respectively. These ratios indicate that black and other race women were two times more likely to experience a fetal death than white women.

In addition to race, the age of the mother was also found to be a contributing factor to fetal death. Mothers 15 years of age or younger and those 40 years or older were at a higher risk for experiencing fetal loss during the years of 1992-1994. The fetal death ratio increased from 9.8 in 1991-1993 to 9.9 in 1992-1994.

FIGURE 17. FETAL DEATHS AND FETAL DEATH RATIOS[1] BY RACE AND AGE OF MOTHER, ALABAMA, 1992-1994

AGE OF MOTHER	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	**1,829**	**9.9**	**862**	**7.2**	**967**	**14.9**
<15	21	19.7	2	8.2	19	23.2
15-19	358	11.0	117	7.2	241	14.8
20-24	523	9.0	253	7.1	270	12.2
25-29	424	8.7	230	6.5	194	14.4
30-34	312	9.9	173	7.5	139	16.5
35-39	138	12.6	62	8.2	76	22.7
40+	46	27.7	21	19.8	25	41.6
NOT STATED	7	—	4	—	3	—

[1] Ratio is per 1,000 live births in specified group.

CHILD MORTALITY

In 1994, the leading cause of death among all children aged 1-19 in Alabama was accidents. Accidents were the number one cause of death in each individual age group, with the 15-19 year age group experiencing the highest rate at 61.1 accidental deaths per 100,000 in the age group.

The accident death rate varies between races. Accidents were higher among 1-4 year olds of black and other races than among white children of the same age. A 1-4 year old black or other race child was 1.5 times more likely to die from an accident than a white child 1-4 years of age. However, for the 15-19 year age group whites were 1.5 times more likely to die from an accident than adolescents of black or other races.

Although not as high in numbers as accidents, in 1994 homicide was the second leading cause of death among 1-19 year olds in Alabama. Just as accidents were the number one cause of death among individual age groups, homicide was second with the 15-19 year age bracket having the highest rate. With a rate of 63.7 homicides per 100,000, 15-19 year old black and other adolescents were most likely to die of homicide. In fact, 15-19 year old males from this racial group had a rate of 118.2 and were about 24 times more likely to be a victim of homicide than were white males from this age group.

Suicide ranks third as the leading cause of death among 1-19 year olds and primarily affects whites. Cancer, or malignant neoplasms, ranks fourth as a leading cause of mortality with congenital anomalies ranking as the fifth leading cause of death.

After examining the data by gender, considerable differences between the sexes were discovered. Males (15-19) were approximately 4.9 times more likely to commit suicide, 6.4 times more likely to be a victim of homicide, and were approximately 2.6 times as likely to die from an accident than their female counterparts. For none of the leading causes of death were females more likely to die than males.

ACCIDENTAL DEATHS OF CHILDREN

Because the leading cause of death among children is accidents, this cause deserves special attention. In 1993, the leading cause of accidental death among 1-19 year olds was motor vehicle accidents. More white children died in motor vehicle accidents than black and other children. With a rate of 21.4 motor vehicle deaths per 100,000, white 1-19 year olds were approximately 1.4 times more likely to die in a motor vehicle accident than their black and other race counterparts. At greatest risk were white 15-19 years old males who were 35 percent more likely to die in a motor vehicle accident than black and other race males of the same age. This higher rate may be due to white adolescents having greater access to motor vehicles. However, black and other race children between the ages of 1-4 were more likely to die in a motor vehicle accident than a white child 1-4 years of age. Racial differences for this age group may be due to differences in car seat or seat belt usage.

In 1994, the second leading cause of accidental death was firearms, affecting mostly older male adolescents. Those most likely to die from accidents involving firearms are black and other males 15-19 years of age with a rate was 17.4 deaths per 100,000 population. This rate was approximately 1.8 times higher than the rate for white males of the same age group.

Drowning was the third leading cause of accidental death for those between the ages of 1-19 years of age in 1993. The rates for drowning deaths varied considerably by race and gender. Overall, the black and other population tended to have a higher rate of drowning deaths. However, in 1994, white males and black and other females between the age of 1 and 4 years had the highest rate of drowning deaths with 2.4 drowning deaths per 100,000. Black and other males 15-19 had the highest rate at 9.7.

Fire and flames was the fourth highest cause of accidental death in 1994 with the majority of these deaths occurring in the black and other population. Many of these deaths occurred in homes that lacked smoke detectors or fire alarms.

Deaths that occur as a result of accidents are likely to be preventable. Although not always predictable, most accidents can be avoided through education, proper supervision, or some other method specific to a particular problem.

DETAILED

TABLES

TABLE 1
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
STATE	4,099,303	60,877	243,506	57,354	229,418	295,230	182,507	121,670	62,264	62,264	186,792	285,234	309,988	322,668	296,756	1,382,775
White	3,019,613	39,650	158,599	38,782	155,127	195,393	120,342	80,227	43,424	43,424	130,271	214,344	231,434	238,203	221,967	1,108,426
Male	1,468,048	20,436	81,743	20,021	80,085	100,782	61,615	41,076	22,027	22,027	66,080	107,898	116,425	118,730	110,459	498,644
Female	1,551,565	19,214	76,856	18,761	75,042	94,611	58,727	39,151	21,397	21,397	64,191	106,446	115,009	119,473	111,508	609,782
Black & Other	1,079,690	21,227	84,907	18,572	74,291	99,837	62,165	41,443	18,840	18,840	56,521	70,890	78,554	84,465	74,789	274,349
Male	496,020	10,736	42,942	9,394	37,578	50,409	30,964	20,642	8,924	8,924	26,773	31,007	34,983	37,124	33,458	112,162
Female	583,670	10,491	41,965	9,178	36,713	49,428	31,201	20,801	9,916	9,916	29,748	39,883	43,571	47,341	41,331	162,187
Autauga	35,099	572	2,288	569	2,276	2,909	1,705	1,136	467	467	1,403	1,950	2,856	3,014	2,653	10,834
White	28,194	429	1,716	445	1,778	2,222	1,279	852	349	349	1,047	1,596	2,385	2,491	2,208	9,048
Male	13,918	224	898	233	932	1,184	678	452	170	170	511	808	1,166	1,215	1,090	4,187
Female	14,276	205	818	212	846	1,038	601	400	179	179	536	788	1,219	1,276	1,118	4,861
Black & Other	6,905	143	572	124	498	687	426	284	118	118	356	354	471	523	445	1,786
Male	3,114	71	283	60	240	335	213	142	55	55	166	138	218	211	191	736
Female	3,791	72	289	64	258	352	213	142	63	63	190	216	253	312	254	1,050
Baldwin	106,258	1,398	5,598	1,443	5,771	7,527	4,518	3,012	1,280	1,280	3,841	5,425	7,775	8,284	7,834	41,272
White	92,370	1,110	4,443	1,183	4,730	6,126	3,679	2,453	1,052	1,052	3,156	4,668	6,739	7,223	6,954	37,802
Male	45,124	573	2,294	606	2,423	3,227	1,910	1,274	538	538	1,615	2,258	3,226	3,506	3,429	17,707
Female	47,246	537	2,149	577	2,307	2,899	1,769	1,179	514	514	1,541	2,410	3,513	3,717	3,525	20,095
Black & Other	13,888	288	1,155	260	1,041	1,401	839	559	228	228	685	757	1,036	1,061	880	3,470
Male	6,424	146	585	127	510	726	416	277	104	104	313	313	445	467	406	1,485
Female	7,464	142	570	133	531	675	423	282	124	124	372	444	591	594	474	1,985
Barbour	25,567	406	1,626	394	1,572	2,209	1,231	820	341	341	1,023	1,435	1,889	1,847	1,822	8,611
White	14,198	172	689	178	709	972	579	386	172	172	518	829	1,077	1,064	1,072	5,609
Male	6,913	90	362	93	371	475	309	206	89	89	268	411	553	548	545	2,504
Female	7,285	82	327	85	338	497	270	180	83	83	250	418	524	516	527	3,105
Black & Other	11,369	234	937	216	863	1,237	652	434	169	169	505	606	812	783	750	3,002
Male	5,205	115	462	109	437	629	324	216	77	77	230	267	383	378	333	1,168
Female	6,164	119	475	107	426	608	328	218	92	92	275	339	429	405	417	1,834
Bibb	16,930	251	1,009	248	989	1,388	863	575	266	266	799	1,110	1,216	1,219	1,198	5,533
White	13,458	177	711	186	742	1,005	614	409	210	210	629	919	991	993	963	4,699
Male	6,676	91	365	98	391	551	315	210	108	108	324	469	508	494	493	2,151
Female	6,782	86	346	88	351	454	299	199	102	102	305	450	483	499	470	2,548
Black & Other	3,472	74	298	62	247	383	249	166	56	56	170	191	225	226	235	834
Male	1,639	37	148	30	120	212	126	84	27	27	82	89	104	98	110	345
Female	1,833	37	150	32	127	171	123	82	29	29	88	102	121	128	125	489

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Blount	40,335	555	2,219	571	2,287	2,793	1,749	1,166	569	569	1,703	2,580	3,096	3,120	2,954	14,404
White	39,630	545	2,180	559	2,236	2,741	1,713	1,142	559	559	1,675	2,541	3,036	3,055	2,893	14,196
Male	19,261	277	1,106	286	1,143	1,361	875	584	284	284	851	1,276	1,523	1,515	1,431	6,465
Female	20,369	268	1,074	273	1,093	1,380	838	558	275	275	824	1,265	1,513	1,540	1,462	7,731
Black & Other	705	10	39	12	51	52	36	24	10	10	28	39	60	65	61	208
Male	314	4	16	5	22	24	19	13	4	4	11	15	27	34	33	83
Female	391	6	23	7	29	28	17	11	6	6	17	24	33	31	28	125
Bullock	11,099	200	800	186	744	974	531	354	149	149	445	659	828	850	678	3,552
White	2,847	30	120	29	114	104	85	58	36	36	106	176	213	249	195	1,296
Male	1,531	15	59	14	54	64	50	34	24	24	71	125	145	155	108	589
Female	1,316	15	61	15	60	40	35	24	12	12	35	51	68	94	87	707
Black & Other	8252	170	680	157	630	870	446	296	113	113	339	483	615	601	483	2256
Male	3,835	84	337	77	308	444	208	138	49	49	146	243	293	301	228	930
Female	4,417	86	343	80	322	426	238	158	64	64	193	240	322	300	255	1,326
Bulter	21,722	316	1,265	344	1,375	1,977	1,083	723	274	274	820	1,025	1,458	1,607	1,448	7,733
White	12,819	144	575	171	682	945	494	330	142	142	425	610	912	988	866	5,393
Male	6,080	73	290	90	358	481	262	175	74	74	221	312	446	491	445	2,288
Female	6,739	71	285	81	324	464	232	155	68	68	204	298	466	497	421	3,105
Black & Other	8903	172	690	173	693	1032	589	393	132	132	395	415	546	619	582	2340
Male	4,045	87	348	88	353	544	282	188	58	58	174	145	221	273	233	993
Female	4,858	85	342	85	340	488	307	205	74	74	221	270	325	346	349	1,347
Calhoun	116,227	1,623	6,495	1,475	5,900	7,947	5,949	3,966	1,937	1,937	5,811	7,917	8,478	8,855	8,286	38,651
White	92,013	1,177	4,710	1,104	4,416	5,967	4,397	2,931	1,473	1,473	4,419	6,337	6,657	7,020	6,728	33,204
Male	44,877	614	2,458	579	2,316	3,055	2,335	1,557	779	779	2,338	3,209	3,344	3,456	3,338	14,720
Female	47,136	563	2,252	525	2,100	2,912	2,062	1,374	694	694	2,081	3,128	3,313	3,564	3,390	18,484
Black & Other	23,214	446	1,785	371	1,484	1,980	1,552	1,035	464	464	1,392	1,580	1,821	1,835	1,558	5,447
Male	10,755	225	899	183	731	1,032	800	534	210	210	631	702	838	836	712	2,212
Female	12,459	221	886	188	753	948	752	501	254	254	761	878	983	999	846	3,235
Chambers	36,108	553	2,207	492	1,968	2,614	1,610	1,075	514	514	1,542	2,184	2,476	2,538	2,386	13,435
White	22,999	287	1,147	276	1,105	1,399	822	549	294	294	882	1,366	1,550	1,605	1,500	9,923
Male	11,019	150	598	144	577	713	430	287	146	146	439	701	777	800	749	4,362
Female	11,980	137	549	132	528	686	392	262	148	148	443	665	773	805	751	5,561
Black & Other	13,109	266	1,060	216	863	1,215	788	526	220	220	660	818	926	933	886	3,512
Male	6,028	137	546	110	441	611	401	268	101	101	303	396	434	409	405	1,365
Female	7,081	129	514	106	422	604	387	258	119	119	357	422	492	524	481	2,147

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Cherokee	**19,788**	**229**	**914**	**241**	**961**	**1,285**	**877**	**583**	**282**	**282**	**846**	**1,193**	**1,316**	**1,487**	**1,416**	**7,876**
White	**18,476**	**211**	**843**	**220**	**879**	**1,180**	**805**	**536**	**260**	**260**	**780**	**1,114**	**1,223**	**1,374**	**1,313**	**7,478**
Male	9,086	109	435	118	473	597	426	284	137	137	410	551	603	706	654	3,446
Female	9,390	102	408	102	406	583	379	252	123	123	370	563	620	668	659	4,032
Black & Other	**1,312**	**18**	**71**	**21**	**82**	**105**	**71**	**47**	**22**	**22**	**66**	**79**	**93**	**113**	**103**	**398**
Male	641	10	41	13	50	53	38	25	10	10	30	36	46	58	50	171
Female	671	8	30	8	32	52	34	22	12	12	36	43	47	55	53	227
Chilton	**33,264**	**457**	**1,831**	**467**	**1,867**	**2,447**	**1,549**	**1,033**	**459**	**459**	**1,375**	**2,020**	**2,470**	**2,590**	**2,328**	**11,912**
White	**29,437**	**384**	**1,538**	**399**	**1,595**	**2,077**	**1,318**	**879**	**400**	**400**	**1,200**	**1,844**	**2,198**	**2,285**	**2,065**	**10,855**
Male	14,317	197	790	202	806	1,060	644	430	206	206	617	916	1,087	1,122	1,038	4,996
Female	15,120	187	748	197	789	1,017	674	449	194	194	583	928	1,111	1,163	1,027	5,859
Black & Other	**3,827**	**73**	**293**	**68**	**272**	**370**	**231**	**154**	**59**	**59**	**175**	**176**	**272**	**305**	**263**	**1,057**
Male	1,846	37	150	36	145	196	123	82	30	30	89	74	121	150	127	456
Female	1,981	36	143	32	127	174	108	72	29	29	86	102	151	155	136	601
Choctaw	**15,703**	**229**	**914**	**236**	**942**	**1,231**	**828**	**552**	**220**	**220**	**659**	**804**	**1,091**	**1,128**	**1,067**	**5,582**
White	**8,705**	**103**	**409**	**112**	**448**	**551**	**401**	**268**	**119**	**119**	**355**	**455**	**570**	**600**	**593**	**3,602**
Male	4,211	50	199	57	229	274	216	144	61	61	182	223	285	294	297	1,639
Female	4,494	53	210	55	219	277	185	124	58	58	173	232	285	306	296	1,963
Black & Other	**6,998**	**126**	**505**	**124**	**494**	**680**	**427**	**284**	**101**	**101**	**304**	**349**	**521**	**528**	**474**	**1,980**
Male	3,189	63	252	61	242	339	206	137	40	40	121	143	249	227	213	856
Female	3,809	63	253	63	252	341	221	147	61	61	183	206	272	301	261	1,124
Clarke	**27,122**	**445**	**1,782**	**390**	**1,560**	**2,292**	**1,435**	**956**	**402**	**402**	**1,206**	**1,540**	**1,951**	**1,926**	**1,757**	**9,078**
White	**15,461**	**208**	**832**	**197**	**788**	**1,051**	**652**	**434**	**202**	**202**	**606**	**897**	**1,079**	**1,070**	**1,091**	**6,152**
Male	7,428	108	434	103	413	541	322	214	101	101	302	431	531	542	518	2,767
Female	8,033	100	398	94	375	510	330	220	101	101	304	466	548	528	573	3,385
Black & Other	**11,661**	**237**	**950**	**193**	**772**	**1,241**	**783**	**522**	**200**	**200**	**600**	**643**	**872**	**856**	**666**	**2,926**
Male	5,500	122	489	100	401	611	402	268	92	92	277	285	385	381	325	1,270
Female	6,161	115	461	93	371	630	381	254	108	108	323	358	487	475	341	1,656
Clay	**13,090**	**162**	**647**	**161**	**648**	**894**	**578**	**385**	**186**	**186**	**562**	**766**	**899**	**916**	**817**	**5,283**
White	**10,925**	**121**	**486**	**123**	**493**	**696**	**457**	**305**	**147**	**147**	**443**	**613**	**739**	**770**	**694**	**4,691**
Male	5,203	61	244	62	249	366	233	155	77	77	232	319	372	399	340	2,017
Female	5,722	60	242	61	244	330	224	150	70	70	211	294	367	371	354	2,674
Black & Other	**2,165**	**41**	**161**	**39**	**155**	**198**	**121**	**80**	**39**	**39**	**119**	**153**	**160**	**146**	**123**	**592**
Male	1,043	23	90	21	86	98	63	42	20	20	61	76	70	65	56	252
Female	1,122	18	71	17	69	100	58	38	19	19	58	77	90	81	67	340

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Cleburne	**12,789**	**175**	**701**	**179**	**718**	**920**	**565**	**378**	**184**	**184**	**552**	**843**	**976**	**963**	**855**	**4,596**
White	**12,172**	**164**	**658**	**167**	**668**	**867**	**539**	**360**	**175**	**175**	**525**	**811**	**937**	**925**	**822**	**4,379**
Male	6,037	84	337	86	343	443	292	195	91	91	274	409	477	471	416	2,028
Female	6,135	80	321	81	325	424	247	165	84	84	251	402	460	454	406	2,351
Black & Other	**617**	**11**	**43**	**12**	**50**	**53**	**26**	**18**	**9**	**9**	**27**	**32**	**39**	**38**	**33**	**217**
Male	291	6	22	6	25	31	14	10	4	4	12	18	18	18	16	87
Female	326	5	21	6	25	22	12	8	5	5	15	14	21	20	17	130
Coffee	**40,973**	**589**	**2,357**	**530**	**2,113**	**2,808**	**1,811**	**1,208**	**582**	**582**	**1,747**	**2,676**	**3,283**	**3,145**	**2,885**	**14,658**
White	**33,252**	**434**	**1,737**	**413**	**1,649**	**2,131**	**1,342**	**895**	**458**	**458**	**1,376**	**2,215**	**2,686**	**2,488**	**2,336**	**12,634**
Male	16,481	221	885	218	871	1,105	699	466	242	242	727	1,185	1,423	1,224	1,129	5,844
Female	16,771	213	852	195	778	1,026	643	429	216	216	649	1,030	1,263	1,264	1,207	6,790
Black & Other	**7,721**	**155**	**620**	**117**	**464**	**677**	**469**	**313**	**124**	**124**	**370**	**461**	**597**	**657**	**549**	**2,024**
Male	3,586	81	325	60	238	343	248	165	54	54	161	214	266	260	251	866
Female	4,135	74	295	57	226	334	221	148	70	70	209	247	331	397	298	1,158
Colbert	**50,570**	**698**	**2,794**	**687**	**2,744**	**3,411**	**2,051**	**1,365**	**635**	**635**	**1,903**	**3,056**	**3,726**	**3,744**	**3,567**	**19,554**
White	**41,916**	**543**	**2,170**	**535**	**2,138**	**2,645**	**1,581**	**1,053**	**519**	**519**	**1,557**	**2,565**	**3,084**	**3,127**	**2,945**	**16,935**
Male	20,330	283	1,131	281	1,122	1,408	823	548	271	271	813	1,327	1,494	1,544	1,455	7,559
Female	21,586	260	1,039	254	1,016	1,237	758	505	248	248	744	1,238	1,590	1,583	1,490	9,376
Black & Other	**8,654**	**156**	**623**	**152**	**606**	**766**	**470**	**312**	**116**	**116**	**346**	**491**	**642**	**617**	**622**	**2,619**
Male	3,905	76	306	69	276	410	247	164	52	52	155	194	273	268	270	1,093
Female	4,749	79	318	83	330	356	223	148	64	64	191	297	369	349	352	1,526
Conecuh	**13,513**	**230**	**921**	**192**	**771**	**1,074**	**656**	**438**	**162**	**162**	**489**	**653**	**886**	**948**	**892**	**5,039**
White	**7,651**	**100**	**400**	**81**	**325**	**482**	**303**	**202**	**79**	**79**	**239**	**361**	**518**	**539**	**523**	**3,420**
Male	3,732	53	212	45	181	243	157	105	43	43	130	191	248	268	259	1,554
Female	3,919	47	188	36	144	239	146	97	36	36	109	170	270	271	264	1,866
Black & Other	**5,862**	**130**	**521**	**111**	**446**	**592**	**353**	**236**	**83**	**83**	**250**	**292**	**368**	**409**	**369**	**1,619**
Male	2,652	68	273	60	240	300	162	108	37	37	111	107	164	161	163	661
Female	3,210	62	248	51	206	292	191	128	46	46	139	185	204	248	206	958
Coosa	**10,959**	**162**	**647**	**168**	**667**	**791**	**459**	**307**	**153**	**153**	**457**	**721**	**815**	**813**	**726**	**3,920**
White	**7,149**	**87**	**348**	**101**	**402**	**435**	**276**	**184**	**87**	**87**	**259**	**432**	**516**	**563**	**481**	**2,891**
Male	3,543	44	174	52	208	221	146	98	43	43	128	219	269	298	258	1,342
Female	3,606	43	174	49	194	214	130	86	44	44	131	213	247	265	223	1,549
Black & Other	**3,810**	**75**	**299**	**67**	**265**	**356**	**183**	**123**	**66**	**66**	**198**	**289**	**299**	**250**	**245**	**1,029**
Male	1,856	39	156	36	142	184	92	62	31	31	92	140	145	131	120	455
Female	1,954	36	143	31	123	172	91	61	35	35	106	149	154	119	125	574

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
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	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Covington	**36,200**	**499**	**1,995**	**476**	**1,903**	**2,649**	**1,643**	**1,096**	**468**	**468**	**1,405**	**1,931**	**2,564**	**2,622**	**2,394**	**14,087**
White	**31,311**	**400**	**1,598**	**396**	**1,584**	**2,158**	**1,332**	**889**	**392**	**392**	**1,177**	**1,693**	**2,224**	**2,244**	**2,093**	**12,739**
Male	14,949	204	815	197	786	1,108	698	466	202	202	606	811	1,151	1,116	1,039	5,548
Female	16,362	196	783	199	798	1,050	634	423	190	190	571	882	1,073	1,128	1,054	7,191
Black & Other	**4,889**	**99**	**397**	**80**	**319**	**491**	**311**	**207**	**76**	**76**	**228**	**238**	**340**	**378**	**301**	**1,348**
Male	2,173	49	196	38	151	228	153	102	37	37	110	90	151	159	116	556
Female	2,716	50	201	42	168	263	158	105	39	39	118	148	189	219	185	792
Crenshaw	**13,421**	**182**	**727**	**190**	**759**	**991**	**626**	**419**	**184**	**184**	**551**	**689**	**880**	**925**	**867**	**5,247**
White	**9,906**	**123**	**491**	**130**	**520**	**679**	**400**	**268**	**126**	**126**	**377**	**517**	**665**	**686**	**643**	**4,155**
Male	4,778	66	264	69	278	347	203	136	66	66	198	244	333	375	305	1,828
Female	5,128	57	227	61	242	332	197	132	60	60	179	273	332	311	338	2,327
Black & Other	**3,515**	**59**	**236**	**60**	**239**	**312**	**226**	**151**	**58**	**58**	**174**	**172**	**215**	**239**	**224**	**1,092**
Male	1,566	31	125	33	133	150	119	79	26	26	77	72	93	86	95	421
Female	1,949	28	111	27	106	162	107	72	32	32	97	100	122	153	129	671
Cullman	**69,792**	**908**	**3,632**	**957**	**3,826**	**4,900**	**2,980**	**1,987**	**961**	**961**	**2,884**	**4,377**	**5,273**	**5,362**	**4,852**	**25,932**
White	**68,942**	**897**	**3,587**	**947**	**3,785**	**4,833**	**2,915**	**1,943**	**943**	**943**	**2,829**	**4,331**	**5,211**	**5,297**	**4,791**	**25,690**
Male	33,515	463	1,852	487	1,947	2,490	1,484	989	470	470	1,411	2,182	2,588	2,671	2,363	11,648
Female	35,427	434	1,735	460	1,838	2,343	1,431	954	473	473	1,418	2,149	2,623	2,626	2,428	14,042
Black & Other	**850**	**11**	**45**	**10**	**41**	**67**	**65**	**44**	**18**	**18**	**55**	**46**	**62**	**65**	**61**	**242**
Male	430	6	23	6	26	32	38	26	10	10	31	26	27	34	31	104
Female	420	5	22	4	15	35	27	18	8	8	24	20	35	31	30	138
Dale	**49,970**	**779**	**3,116**	**829**	**3,311**	**3,582**	**2,111**	**1,407**	**981**	**981**	**2,946**	**4,971**	**4,147**	**3,795**	**3,204**	**13,810**
White	**39,693**	**579**	**2,317**	**621**	**2,480**	**2,556**	**1,531**	**1,021**	**769**	**769**	**2,309**	**4,010**	**3,299**	**3,006**	**2,550**	**11,876**
Male	20,321	294	1,178	308	1,230	1,313	830	554	465	465	1,396	2,275	1,710	1,540	1,284	5,479
Female	19,372	285	1,139	313	1,250	1,243	701	467	304	304	913	1,735	1,589	1,466	1,266	6,397
Black & Other	**10,277**	**200**	**799**	**208**	**831**	**1,026**	**580**	**386**	**212**	**212**	**637**	**961**	**848**	**789**	**654**	**1,934**
Male	4,756	99	397	106	425	533	286	190	112	112	337	421	384	338	278	738
Female	5,521	101	402	102	406	493	294	196	100	100	300	540	464	451	376	1,196
Dallas	**45,989**	**854**	**3,416**	**740**	**2,961**	**4,187**	**2,480**	**1,655**	**653**	**653**	**1,959**	**2,231**	**3,106**	**3,201**	**2,899**	**14,994**
White	**18,669**	**248**	**994**	**236**	**946**	**1,226**	**705**	**471**	**212**	**212**	**638**	**930**	**1,251**	**1,293**	**1,323**	**7,984**
Male	8,818	121	486	116	466	624	376	251	108	108	325	448	629	626	661	3,473
Female	9,851	127	508	120	480	602	329	220	104	104	313	482	622	667	662	4,511
Black & Other	**27,320**	**606**	**2,422**	**504**	**2,015**	**2,961**	**1,775**	**1,184**	**441**	**441**	**1,321**	**1,301**	**1,855**	**1,908**	**1,576**	**7,010**
Male	11,994	304	1,215	248	993	1,513	881	588	194	194	581	464	733	787	666	2,633
Female	15,326	302	1,207	256	1,022	1,448	894	596	247	247	740	837	1,122	1,121	910	4,377

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
DeKalb	**55,178**	**757**	**3,029**	**697**	**2,788**	**3,936**	**2,483**	**1,654**	**761**	**761**	**2,284**	**3,426**	**4,042**	**4,255**	**3,906**	**20,399**
White	**53,373**	**733**	**2,932**	**670**	**2,678**	**3,743**	**2,352**	**1,568**	**727**	**727**	**2,181**	**3,311**	**3,926**	**4,110**	**3,758**	**19,957**
Male	25,780	380	1,518	359	1,435	1,911	1,209	806	379	379	1,136	1,646	1,936	2,017	1,871	8,798
Female	27,593	353	1,414	311	1,243	1,832	1,143	762	348	348	1,045	1,665	1,990	2,093	1,887	11,159
Black & Other	**1,805**	**24**	**97**	**27**	**110**	**193**	**131**	**86**	**34**	**34**	**103**	**115**	**116**	**145**	**148**	**442**
Male	846	12	47	12	48	93	58	38	22	22	66	63	51	62	59	193
Female	959	12	50	15	62	100	73	48	12	12	37	52	65	83	89	249
Elmore	**51,361**	**765**	**3,062**	**707**	**2,825**	**3,708**	**2,242**	**1,496**	**769**	**769**	**2,306**	**3,647**	**4,308**	**4,297**	**3,872**	**16,588**
White	**39,741**	**542**	**2,170**	**526**	**2,104**	**2,785**	**1,611**	**1,074**	**510**	**510**	**1,528**	**2,558**	**3,208**	**3,329**	**3,106**	**14,180**
Male	20,003	289	1,156	286	1,142	1,448	826	551	269	269	806	1,362	1,627	1,662	1,610	6,700
Female	19,738	253	1,014	240	962	1,337	785	523	241	241	722	1,196	1,581	1,667	1,496	7,480
Black & Other	**11,620**	**223**	**892**	**181**	**721**	**923**	**631**	**422**	**259**	**259**	**778**	**1,089**	**1,100**	**968**	**766**	**2,408**
Male	5,987	111	444	88	351	440	344	230	162	162	487	644	604	501	382	1,037
Female	5,633	112	448	93	370	483	287	192	97	97	291	445	496	467	384	1,371
Escambia	**34,467**	**511**	**2,043**	**466**	**1,868**	**2,519**	**1,660**	**1,106**	**496**	**496**	**1,489**	**1,992**	**2,560**	**2,555**	**2,407**	**12,300**
White	**23,731**	**305**	**1,219**	**290**	**1,160**	**1,593**	**1,022**	**681**	**320**	**320**	**960**	**1,306**	**1,713**	**1,714**	**1,712**	**9,416**
Male	11,592	157	627	153	613	819	538	358	165	165	496	729	902	845	853	4,172
Female	12,139	148	592	137	547	774	484	323	155	155	464	577	811	869	859	5,244
Black & Other	**10,736**	**206**	**824**	**176**	**708**	**926**	**638**	**425**	**176**	**176**	**528**	**686**	**847**	**841**	**695**	**2,884**
Male	5,281	106	425	95	382	486	331	221	94	94	281	383	438	446	330	1,169
Female	5,455	100	399	81	326	440	307	204	82	82	247	303	409	395	365	1,715
Etowah	**98,275**	**1,270**	**5,080**	**1,221**	**4,887**	**6,711**	**4,339**	**2,892**	**1,390**	**1,390**	**4,170**	**5,776**	**6,591**	**7,292**	**7,189**	**38,077**
White	**83,568**	**989**	**3,956**	**980**	**3,922**	**5,455**	**3,503**	**2,334**	**1,128**	**1,128**	**3,384**	**4,780**	**5,552**	**6,147**	**6,189**	**34,121**
Male	39,692	507	2,026	505	2,022	2,788	1,765	1,176	575	575	1,724	2,390	2,749	3,002	3,031	14,857
Female	43,876	482	1,930	475	1,900	2,667	1,738	1,158	553	553	1,660	2,390	2,803	3,145	3,158	19,264
Black & Other	**14,707**	**281**	**1,124**	**241**	**965**	**1,256**	**836**	**558**	**262**	**262**	**786**	**996**	**1,039**	**1,145**	**1,000**	**3,956**
Male	6,750	140	562	122	487	658	413	276	129	129	386	426	463	508	450	1,601
Female	7,957	141	562	119	478	598	423	282	133	133	400	570	576	637	550	2,355
Fayette	**17,633**	**234**	**938**	**225**	**903**	**1,288**	**833**	**555**	**249**	**249**	**749**	**960**	**1,196**	**1,278**	**1,246**	**6,730**
White	**15,455**	**194**	**778**	**190**	**761**	**1,102**	**714**	**475**	**220**	**220**	**662**	**836**	**1,043**	**1,125**	**1,103**	**6,032**
Male	7,421	100	401	97	389	571	365	243	108	108	325	427	521	543	547	2,676
Female	8,034	94	377	93	372	531	349	232	112	112	337	409	522	582	556	3,356
Black & Other	**2,178**	**40**	**160**	**35**	**142**	**186**	**119**	**80**	**29**	**29**	**87**	**124**	**153**	**153**	**143**	**698**
Male	981	20	81	17	70	97	61	41	15	15	46	47	65	64	68	274
Female	1,197	20	79	18	72	89	58	39	14	14	41	77	88	89	75	424

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Franklin	**27,565**	**374**	**1,495**	**354**	**1,416**	**1,904**	**1,187**	**791**	**370**	**370**	**1,110**	**1,679**	**1,937**	**2,004**	**1,880**	**10,694**
White	**26,205**	**348**	**1,393**	**331**	**1,324**	**1,790**	**1,120**	**747**	**350**	**350**	**1,049**	**1,600**	**1,846**	**1,909**	**1,772**	**10,276**
Male	12,476	180	720	165	659	918	575	383	183	183	549	776	854	938	843	4,550
Female	13,729	168	673	166	665	872	545	364	167	167	500	824	992	971	929	5,726
Black & Other	**1,360**	**26**	**102**	**23**	**92**	**114**	**67**	**44**	**20**	**20**	**61**	**79**	**91**	**95**	**108**	**418**
Male	635	14	54	13	51	56	39	26	9	9	28	27	37	46	43	183
Female	725	12	48	10	41	58	28	18	11	11	33	52	54	49	65	235
Geneva	**23,387**	**317**	**1,268**	**311**	**1,240**	**1,599**	**1,013**	**676**	**309**	**309**	**929**	**1,309**	**1,570**	**1,626**	**1,576**	**9,335**
White	**20,482**	**250**	**998**	**261**	**1,044**	**1,341**	**841**	**562**	**264**	**264**	**792**	**1,147**	**1,348**	**1,432**	**1,424**	**8,514**
Male	9,937	129	516	134	535	697	452	302	139	139	416	584	668	704	702	3,820
Female	10,545	121	482	127	509	644	389	260	125	125	376	563	680	728	722	4,694
Black & Other	**2,905**	**67**	**270**	**50**	**196**	**258**	**172**	**114**	**46**	**46**	**137**	**162**	**222**	**194**	**152**	**821**
Male	1,322	34	138	27	106	133	80	53	21	21	64	72	102	78	65	328
Female	1,583	33	132	23	90	125	92	61	24	24	73	90	120	116	87	493
Greene	**9,873**	**187**	**752**	**156**	**622**	**1,015**	**564**	**374**	**109**	**109**	**328**	**418**	**652**	**703**	**653**	**3,231**
White	**1,836**	**18**	**75**	**15**	**62**	**86**	**45**	**29**	**15**	**15**	**46**	**87**	**115**	**122**	**125**	**981**
Male	919	10	41	9	38	54	26	17	8	8	25	45	57	62	66	453
Female	917	8	34	6	24	32	19	12	7	7	21	42	58	60	59	528
Black & Other	**8,037**	**169**	**677**	**141**	**560**	**929**	**519**	**345**	**94**	**94**	**282**	**331**	**537**	**581**	**528**	**2,250**
Male	3,574	89	357	75	298	463	256	170	38	38	115	117	223	235	228	872
Female	4,463	80	320	66	262	466	263	175	56	56	167	214	314	346	300	1,378
Hale	**15,416**	**266**	**1,062**	**246**	**986**	**1,366**	**861**	**575**	**200**	**200**	**599**	**682**	**1,077**	**1,158**	**1,010**	**5,128**
White	**6,384**	**73**	**292**	**80**	**322**	**425**	**275**	**184**	**74**	**74**	**220**	**306**	**476**	**481**	**423**	**2,679**
Male	3,088	39	154	41	166	212	141	94	35	35	104	140	230	257	224	1,216
Female	3,296	34	138	39	156	213	134	90	39	39	116	166	246	224	199	1,463
Black & Other	**9,032**	**193**	**770**	**166**	**664**	**941**	**586**	**391**	**126**	**126**	**379**	**376**	**601**	**677**	**587**	**2,449**
Male	4,052	100	398	83	334	470	290	193	55	55	166	124	241	281	263	999
Female	4,980	93	372	83	330	471	296	198	71	71	213	252	360	396	324	1,450
Henry	**15,422**	**214**	**856**	**210**	**841**	**1,109**	**731**	**487**	**206**	**206**	**621**	**847**	**991**	**1,032**	**1,109**	**5,962**
White	**10,111**	**116**	**463**	**122**	**487**	**621**	**415**	**276**	**120**	**120**	**361**	**557**	**663**	**696**	**737**	**4,357**
Male	4,859	59	234	57	227	327	220	146	59	59	177	290	341	352	354	1,957
Female	5,252	57	229	65	260	294	195	130	61	61	184	267	322	344	383	2,400
Black & Other	**5,311**	**98**	**393**	**88**	**354**	**488**	**316**	**211**	**86**	**86**	**260**	**290**	**328**	**336**	**372**	**1,605**
Male	2,408	49	195	44	176	249	156	104	41	41	124	127	152	153	152	645
Female	2,903	49	198	44	178	239	160	107	45	45	136	163	176	183	220	960

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Houston	**83,940**	**1,248**	**4,996**	**1,226**	**4,905**	**6,368**	**3,777**	**2,518**	**1,132**	**1,132**	**3,398**	**5,193**	**6,681**	**6,800**	**6,216**	**28,350**
White	**63,185**	**834**	**3,340**	**848**	**3,393**	**4,266**	**2,519**	**1,679**	**803**	**803**	**2,409**	**3,921**	**5,134**	**5,214**	**4,814**	**23,208**
Male	30,357	430	1,722	443	1,773	2,229	1,277	851	400	400	1,201	1,878	2,526	2,599	2,369	10,259
Female	32,828	404	1,618	405	1,620	2,037	1,242	828	403	403	1,208	2,043	2,608	2,615	2,445	12,949
Black & Other	**20,755**	**414**	**1,656**	**378**	**1,512**	**2,102**	**1,258**	**839**	**330**	**330**	**989**	**1,272**	**1,547**	**1,586**	**1,402**	**5,142**
Male	9,327	214	857	191	763	1,028	614	409	150	150	451	509	660	683	612	2,036
Female	11,428	200	799	187	749	1,074	644	430	179	179	538	763	887	903	790	3,106
Jackson	**46,565**	**663**	**2,656**	**599**	**2,392**	**3,277**	**2,131**	**1,420**	**645**	**645**	**1,935**	**2,856**	**3,377**	**3,433**	**3,392**	**17,144**
White	**43,191**	**614**	**2,460**	**541**	**2,163**	**2,896**	**1,884**	**1,256**	**592**	**592**	**1,774**	**2,686**	**3,166**	**3,178**	**3,083**	**16,306**
Male	20,831	312	1,250	267	1,069	1,454	970	647	297	297	890	1,334	1,550	1,567	1,500	7,427
Female	22,360	302	1,210	274	1,094	1,442	914	609	295	295	884	1,352	1,616	1,611	1,583	8,879
Black & Other	**3,374**	**49**	**196**	**58**	**229**	**381**	**247**	**164**	**53**	**53**	**161**	**170**	**211**	**255**	**309**	**838**
Male	1,548	25	98	31	123	201	122	81	25	25	76	64	85	102	139	351
Female	1,826	24	98	27	106	180	125	83	28	28	85	106	126	153	170	487
Jefferson	**643,471**	**9,552**	**38,206**	**8,750**	**35,001**	**44,596**	**26,458**	**17,640**	**8,696**	**8,696**	**26,086**	**45,516**	**51,405**	**52,076**	**49,696**	**221,097**
White	**407,399**	**5,141**	**20,560**	**4,862**	**19,449**	**24,045**	**14,368**	**9,579**	**5,201**	**5,201**	**15,602**	**29,937**	**33,066**	**32,056**	**31,335**	**156,997**
Male	193,500	2,636	10,542	2,498	9,993	12,305	7,316	4,877	2,560	2,560	7,679	14,710	16,710	15,763	15,277	68,074
Female	213,899	2,505	10,018	2,364	9,456	11,740	7,052	4,702	2,641	2,641	7,923	15,227	16,356	16,293	16,058	88,923
Black & Other	**236,072**	**4,411**	**17,646**	**3,888**	**15,552**	**20,551**	**12,090**	**8,061**	**3,495**	**3,495**	**10,484**	**15,579**	**18,339**	**20,020**	**18,361**	**64,100**
Male	106,789	2,221	8,884	1,959	7,836	10,281	5,992	3,995	1,661	1,661	4,982	6,784	8,019	8,534	8,141	25,839
Female	129,283	2,190	8,762	1,929	7,716	10,270	6,098	4,066	1,834	1,834	5,502	8,795	10,320	11,486	10,220	38,261
Lamar	**15,397**	**195**	**785**	**204**	**816**	**1,054**	**694**	**462**	**217**	**217**	**647**	**938**	**1,110**	**1,098**	**1,031**	**5,929**
White	**13,512**	**157**	**631**	**173**	**692**	**894**	**592**	**395**	**185**	**185**	**553**	**827**	**976**	**960**	**906**	**5,386**
Male	6,439	80	322	89	354	459	300	200	89	89	266	396	487	480	469	2,359
Female	7,073	77	309	84	338	435	292	195	96	96	287	431	489	480	437	3,027
Black & Other	**1,885**	**38**	**154**	**31**	**124**	**160**	**102**	**67**	**32**	**32**	**94**	**111**	**134**	**138**	**125**	**543**
Male	876	21	84	18	71	82	55	36	16	16	47	42	57	57	60	214
Female	1,009	17	70	13	53	78	47	31	16	16	47	69	77	81	65	329
Lauderdale	**79,034**	**1,054**	**4,216**	**1,038**	**4,157**	**5,302**	**3,276**	**2,184**	**1,201**	**1,201**	**3,602**	**5,290**	**5,332**	**6,031**	**5,567**	**29,583**
White	**70,981**	**888**	**3,554**	**896**	**3,588**	**4,613**	**2,849**	**1,900**	**1,050**	**1,050**	**3,149**	**4,730**	**4,817**	**5,466**	**5,060**	**27,371**
Male	33,988	462	1,848	466	1,866	2,354	1,439	960	509	509	1,527	2,371	2,339	2,698	2,517	12,123
Female	36,993	426	1,706	430	1,722	2,259	1,410	940	541	541	1,622	2,359	2,478	2,768	2,543	15,248
Black & Other	**8,053**	**166**	**662**	**142**	**569**	**689**	**427**	**284**	**151**	**151**	**453**	**560**	**515**	**565**	**507**	**2,212**
Male	3,602	86	342	72	289	338	204	136	70	70	209	245	211	231	230	869
Female	4,451	80	320	70	280	351	223	148	81	81	244	315	304	334	277	1,343

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Lawrence	**32,294**	**494**	**1,979**	**465**	**1,862**	**2,385**	**1,499**	**1,000**	**474**	**474**	**1,423**	**2,310**	**2,650**	**2,381**	**2,216**	**10,682**
White	**24,566**	**380**	**1,522**	**328**	**1,313**	**1,437**	**896**	**598**	**338**	**338**	**1,016**	**1,884**	**2,116**	**1,735**	**1,590**	**9,075**
Male	12,280	199	796	178	713	767	461	308	173	173	520	939	1,097	894	805	4,257
Female	12,286	181	726	150	600	670	435	290	165	165	496	945	1,019	841	785	4,818
Black & Other	**7,728**	**114**	**457**	**137**	**549**	**948**	**603**	**402**	**136**	**136**	**407**	**426**	**534**	**646**	**626**	**1,607**
Male	3,613	57	230	69	278	469	304	203	70	70	210	179	218	253	293	710
Female	4,115	57	227	68	271	479	299	199	66	66	197	247	316	393	333	897
Lee	**90,539**	**1,227**	**4,909**	**1,082**	**4,329**	**5,363**	**5,437**	**3,624**	**3,323**	**3,323**	**9,970**	**6,695**	**6,529**	**6,008**	**5,674**	**23,046**
White	**67,344**	**766**	**3,066**	**690**	**2,763**	**3,479**	**4,193**	**2,795**	**2,838**	**2,838**	**8,514**	**4,843**	**4,776**	**4,142**	**4,141**	**17,500**
Male	33,953	397	1,588	353	1,413	1,772	1,963	1,309	1,559	1,559	4,678	2,573	2,507	1,989	2,097	8,196
Female	33,391	369	1,478	337	1,350	1,707	2,230	1,486	1,279	1,279	3,836	2,270	2,269	2,153	2,044	9,304
Black & Other	**23,195**	**461**	**1,843**	**392**	**1,566**	**1,884**	**1,244**	**829**	**485**	**485**	**1,456**	**1,852**	**1,753**	**1,866**	**1,533**	**5,546**
Male	10,852	231	922	194	774	980	657	438	239	239	718	841	811	859	693	2,256
Female	12,343	230	921	198	792	904	587	391	246	246	738	1,011	942	1,007	840	3,290
Limestone	**57,205**	**800**	**3,199**	**786**	**3,145**	**3,810**	**2,358**	**1,571**	**815**	**815**	**2,445**	**4,598**	**5,094**	**4,682**	**4,166**	**18,921**
White	**49,770**	**689**	**2,753**	**681**	**2,723**	**3,261**	**1,998**	**1,332**	**677**	**677**	**2,030**	**3,899**	**4,359**	**4,055**	**3,641**	**16,995**
Male	24,723	354	1,415	349	1,395	1,679	1,030	686	352	352	1,055	2,044	2,188	1,981	1,875	7,968
Female	25,047	335	1,338	332	1,328	1,582	968	646	325	325	975	1,855	2,171	2,074	1,766	9,027
Black & Other	**7,435**	**111**	**446**	**105**	**422**	**549**	**360**	**239**	**138**	**138**	**415**	**699**	**735**	**627**	**525**	**1,926**
Male	3,939	57	230	57	229	286	190	126	81	81	243	449	424	341	281	864
Female	3,496	54	216	48	193	263	170	113	57	57	172	250	311	286	244	1,062
Lowndes	**12,459**	**270**	**1,075**	**223**	**892**	**1,186**	**732**	**487**	**183**	**183**	**552**	**606**	**877**	**821**	**760**	**3,612**
White	**3,154**	**48**	**188**	**44**	**176**	**182**	**87**	**58**	**28**	**28**	**85**	**173**	**260**	**235**	**205**	**1,357**
Male	1,503	24	94	22	89	91	44	29	14	14	42	78	120	125	108	609
Female	1,651	24	94	22	87	91	43	29	14	14	43	95	140	110	97	748
Black & Other	**9,305**	**222**	**887**	**179**	**716**	**1,004**	**645**	**429**	**155**	**155**	**467**	**433**	**617**	**586**	**555**	**2,255**
Male	4,214	115	458	91	365	510	319	212	71	71	214	150	278	247	216	897
Female	5,091	107	429	88	351	494	326	217	84	84	253	283	339	339	339	1,358
Macon	**24,127**	**404**	**1,612**	**350**	**1,405**	**1,719**	**1,813**	**1,209**	**529**	**529**	**1,587**	**1,348**	**1,305**	**1,363**	**1,434**	**7,520**
White	**3,272**	**43**	**169**	**34**	**140**	**168**	**99**	**66**	**42**	**42**	**126**	**230**	**250**	**222**	**202**	**1,439**
Male	1,593	20	79	15	62	88	48	32	21	21	62	115	122	118	90	700
Female	1,679	23	90	19	78	80	51	34	21	21	64	115	128	104	112	739
Black & Other	**20,855**	**361**	**1,443**	**316**	**1,265**	**1,551**	**1,714**	**1,143**	**487**	**487**	**1,461**	**1,118**	**1,055**	**1,141**	**1,232**	**6,081**
Male	9,452	178	711	159	635	748	827	552	223	223	669	541	480	497	528	2,481
Female	11,403	183	732	157	630	803	887	591	264	264	792	577	575	644	704	3,600

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Madison	**257,106**	**3,851**	**15,401**	**3,634**	**14,538**	**17,089**	**9,781**	**6,520**	**3,734**	**3,734**	**11,201**	**21,484**	**26,154**	**23,306**	**18,568**	**78,111**
White	**198,031**	**2,783**	**11,131**	**2,670**	**10,679**	**12,184**	**6,579**	**4,386**	**2,355**	**2,355**	**7,064**	**15,463**	**21,356**	**18,358**	**14,502**	**66,166**
Male	99,102	1,435	5,738	1,370	5,478	6,288	3,398	2,265	1,228	1,228	3,683	7,885	11,221	9,606	7,437	30,842
Female	98,929	1,348	5,393	1,300	5,201	5,896	3,181	2,121	1,127	1,127	3,381	7,578	10,135	8,752	7,065	35,324
Black & Other	**59,075**	**1,068**	**4,270**	**964**	**3,858**	**4,905**	**3,202**	**2,134**	**1,379**	**1,379**	**4,137**	**6,021**	**4,798**	**4,948**	**4,066**	**11,945**
Male	28,030	545	2,178	490	1,962	2,497	1,591	1,060	661	661	1,984	2,883	2,234	2,210	1,850	5,224
Female	31,045	523	2,092	474	1,897	2,408	1,611	1,074	718	718	2,153	3,138	2,564	2,738	2,216	6,721
Marengo	**22,412**	**398**	**1,587**	**351**	**1,402**	**1,892**	**1,166**	**777**	**292**	**292**	**876**	**1,116**	**1,484**	**1,575**	**1,496**	**7,708**
White	**11,184**	**151**	**600**	**151**	**605**	**781**	**448**	**299**	**131**	**131**	**394**	**589**	**780**	**807**	**791**	**4,526**
Male	5,419	75	298	79	316	406	234	156	68	68	204	263	377	414	413	2,048
Female	5,765	76	302	72	289	375	214	143	63	63	190	326	403	393	378	2,478
Black & Other	**11,228**	**247**	**987**	**200**	**797**	**1,111**	**718**	**478**	**161**	**161**	**482**	**527**	**704**	**768**	**705**	**3,182**
Male	5,119	124	495	104	415	557	382	254	72	72	215	222	329	314	308	1,256
Female	6,109	123	492	96	382	554	336	224	89	89	267	305	375	454	397	1,926
Marion	**29,629**	**368**	**1,470**	**388**	**1,549**	**2,004**	**1,229**	**820**	**424**	**424**	**1,272**	**1,922**	**2,131**	**2,076**	**2,000**	**11,552**
White	**28,477**	**353**	**1,409**	**369**	**1,474**	**1,914**	**1,187**	**791**	**407**	**407**	**1,221**	**1,829**	**2,016**	**1,958**	**1,919**	**11,223**
Male	13,928	183	730	192	767	963	603	402	212	212	635	985	1,059	933	960	5,092
Female	14,549	170	679	177	707	951	584	389	195	195	586	844	957	1,025	959	6,131
Black & Other	**1,152**	**15**	**61**	**19**	**75**	**90**	**42**	**29**	**17**	**17**	**51**	**93**	**115**	**118**	**81**	**329**
Male	629	8	31	10	39	49	22	15	8	8	23	47	72	74	51	172
Female	523	7	30	9	36	41	20	14	9	9	28	46	43	44	30	157
Marshall	**72,780**	**962**	**3,853**	**951**	**3,807**	**4,945**	**2,979**	**1,986**	**982**	**982**	**2,947**	**4,464**	**5,562**	**5,617**	**5,296**	**27,447**
White	**71,250**	**939**	**3,757**	**924**	**3,699**	**4,822**	**2,908**	**1,938**	**952**	**952**	**2,856**	**4,351**	**5,466**	**5,494**	**5,155**	**27,037**
Male	33,999	473	1,894	466	1,865	2,444	1,487	991	480	480	1,441	2,104	2,666	2,685	2,517	12,006
Female	37,251	466	1,863	458	1,834	2,378	1,421	947	472	472	1,415	2,247	2,800	2,809	2,638	15,031
Black & Other	**1,530**	**24**	**95**	**27**	**108**	**123**	**71**	**48**	**30**	**30**	**91**	**113**	**96**	**123**	**141**	**410**
Male	710	13	54	14	57	52	32	22	16	16	49	55	41	58	59	172
Female	820	10	42	13	51	71	39	26	14	14	42	58	55	65	82	238
Mobile	**383,188**	**6,290**	**25,160**	**5,810**	**23,246**	**29,902**	**17,968**	**11,979**	**5,561**	**5,561**	**16,682**	**25,709**	**29,176**	**30,492**	**27,754**	**121,898**
White	**257,703**	**3,656**	**14,622**	**3,493**	**13,975**	**17,613**	**10,602**	**7,068**	**3,659**	**3,659**	**10,978**	**18,302**	**20,075**	**20,761**	**19,279**	**89,961**
Male	124,289	1,884	7,534	1,796	7,185	9,083	5,380	3,587	1,816	1,816	5,448	8,784	9,919	10,203	9,574	40,280
Female	133,414	1,772	7,088	1,697	6,790	8,530	5,222	3,481	1,843	1,843	5,530	9,518	10,156	10,558	9,705	49,681
Black & Other	**125,485**	**2,634**	**10,538**	**2,317**	**9,271**	**12,289**	**7,366**	**4,911**	**1,902**	**1,902**	**5,704**	**7,407**	**9,101**	**9,731**	**8,475**	**31,937**
Male	56,723	1,326	5,305	1,166	4,665	6,116	3,659	2,440	885	885	2,654	3,117	3,834	4,049	3,678	12,944
Female	68,762	1,308	5,233	1,151	4,606	6,173	3,707	2,471	1,017	1,017	3,050	4,290	5,267	5,682	4,797	18,993

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Monroe	**24,467**	**402**	**1,606**	**382**	**1,528**	**2,079**	**1,282**	**854**	**357**	**357**	**1,073**	**1,344**	**1,772**	**1,830**	**1,717**	**7,884**
White	**14,896**	**193**	**770**	**201**	**804**	**1,079**	**656**	**437**	**202**	**202**	**606**	**849**	**1,118**	**1,143**	**1,103**	**5,533**
Male	7,315	98	391	98	394	552	336	224	103	103	310	437	570	589	541	2,569
Female	7,581	95	379	103	410	527	320	213	99	99	296	412	548	554	562	2,964
Black & Other	**9,571**	**209**	**836**	**181**	**724**	**1,000**	**626**	**417**	**155**	**155**	**467**	**495**	**654**	**687**	**614**	**2,351**
Male	4,503	105	420	94	378	523	325	217	72	72	217	214	295	304	268	999
Female	5,068	104	416	87	346	477	301	200	83	83	250	281	359	383	346	1,352
Montgomery	**214,411**	**3,577**	**14,307**	**3,210**	**12,841**	**16,087**	**9,528**	**6,353**	**3,433**	**3,433**	**10,299**	**15,516**	**17,080**	**17,853**	**16,142**	**64,752**
White	**120,156**	**1,566**	**6,263**	**1,556**	**6,224**	**7,476**	**4,129**	**2,753**	**1,532**	**1,532**	**4,596**	**8,466**	**10,125**	**10,308**	**9,680**	**43,950**
Male	58,116	812	3,248	805	3,219	3,875	2,099	1,399	763	763	2,288	4,277	5,274	5,241	4,887	19,166
Female	62,040	754	3,015	751	3,005	3,601	2,030	1,354	769	769	2,308	4,189	4,851	5,067	4,793	24,784
Black & Other	**94,255**	**2,011**	**8,044**	**1,654**	**6,617**	**8,611**	**5,399**	**3,600**	**1,901**	**1,901**	**5,703**	**7,050**	**6,955**	**7,545**	**6,462**	**20,802**
Male	43,333	1,024	4,098	848	3,391	4,347	2,684	1,790	903	903	2,710	3,026	3,037	3,294	2,822	8,456
Female	50,922	987	3,946	806	3,226	4,264	2,715	1,810	998	998	2,993	4,024	3,918	4,251	3,640	12,346
Morgan	**104,185**	**1,492**	**5,965**	**1,463**	**5,854**	**7,521**	**4,434**	**2,956**	**1,301**	**1,301**	**3,901**	**6,783**	**8,971**	**8,868**	**8,076**	**35,299**
White	**92,513**	**1,246**	**4,982**	**1,248**	**4,991**	**6,457**	**3,779**	**2,520**	**1,126**	**1,126**	**3,377**	**5,944**	**7,956**	**7,842**	**7,228**	**32,691**
Male	45,209	641	2,562	634	2,534	3,406	1,957	1,305	568	568	1,704	2,878	4,004	3,916	3,588	14,944
Female	47,304	605	2,420	614	2,457	3,051	1,822	1,215	558	558	1,673	3,066	3,952	3,926	3,640	17,747
Black & Other	**11,672**	**246**	**983**	**216**	**863**	**1,064**	**655**	**436**	**175**	**175**	**524**	**839**	**1,015**	**1,026**	**848**	**2,608**
Male	5,536	123	490	109	437	553	341	227	87	87	260	381	455	480	397	1,109
Female	6,136	123	493	106	426	511	314	209	88	88	264	458	560	546	451	1,499
Perry	**11,886**	**208**	**835**	**192**	**767**	**1,050**	**864**	**576**	**178**	**178**	**535**	**513**	**636**	**697**	**669**	**3,988**
White	**3,974**	**42**	**168**	**36**	**144**	**178**	**266**	**178**	**72**	**72**	**216**	**198**	**166**	**219**	**221**	**1,798**
Male	1,926	21	82	18	74	101	143	96	35	35	104	108	99	105	106	799
Female	2,048	21	86	18	70	77	123	82	37	37	112	90	67	114	115	999
Black & Other	**7,912**	**166**	**667**	**156**	**623**	**872**	**598**	**398**	**106**	**106**	**319**	**315**	**470**	**478**	**448**	**2,190**
Male	3,586	85	342	79	315	451	310	206	46	46	138	114	197	196	165	896
Female	4,326	81	325	77	308	421	288	192	60	60	181	201	273	282	283	1,294
Pickens	**20,431**	**320**	**1,279**	**297**	**1,187**	**1,665**	**1,000**	**667**	**245**	**245**	**731**	**1,010**	**1,332**	**1,409**	**1,227**	**7,817**
White	**11,859**	**135**	**541**	**142**	**565**	**693**	**451**	**302**	**135**	**135**	**403**	**633**	**803**	**833**	**742**	**5,346**
Male	5,791	70	279	74	294	380	248	166	70	70	209	330	402	424	396	2,379
Female	6,068	65	262	68	271	313	203	136	65	65	194	303	401	409	346	2,967
Black & Other	**8,572**	**185**	**738**	**155**	**622**	**972**	**549**	**365**	**110**	**110**	**328**	**377**	**529**	**576**	**485**	**2,471**
Male	3,702	89	354	73	294	472	263	175	47	47	140	144	191	225	201	987
Female	4,870	96	384	82	328	500	286	190	63	63	188	233	338	351	284	1,484

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Pike	**27,260**	**414**	**1,657**	**361**	**1,448**	**1,884**	**1,726**	**1,151**	**662**	**662**	**1,989**	**1,569**	**1,608**	**1,729**	**1,616**	**8,784**
White	**17,641**	**220**	**880**	**192**	**768**	**981**	**1,078**	**719**	**466**	**466**	**1,400**	**1,035**	**1,043**	**1,067**	**1,045**	**6,281**
Male	8,584	113	454	103	410	514	533	356	242	242	727	545	542	526	521	2,756
Female	9,057	107	426	89	358	467	545	363	224	224	673	490	501	541	524	3,525
Black & Other	**9,619**	**194**	**777**	**170**	**680**	**903**	**648**	**432**	**196**	**196**	**589**	**534**	**565**	**662**	**571**	**2,503**
Male	4,238	104	418	94	378	458	311	207	84	84	253	218	226	255	229	919
Female	5,381	90	359	75	302	445	337	225	112	112	336	316	339	407	342	1,584
Randolph	**19,819**	**283**	**1,131**	**257**	**1,032**	**1,482**	**869**	**578**	**270**	**270**	**810**	**1,171**	**1,394**	**1,450**	**1,318**	**7,504**
White	**15,143**	**189**	**757**	**180**	**723**	**1,008**	**590**	**392**	**192**	**192**	**576**	**892**	**1,051**	**1,117**	**1,028**	**6,256**
Male	7,451	100	402	94	377	543	301	200	103	103	308	462	533	590	510	2,825
Female	7,692	89	355	86	346	465	289	192	89	89	268	430	518	527	518	3,431
Black & Other	**4,676**	**94**	**374**	**77**	**309**	**474**	**279**	**186**	**78**	**78**	**234**	**279**	**343**	**333**	**290**	**1,248**
Male	2,168	46	182	40	161	251	147	98	40	40	121	112	158	163	118	491
Female	2,508	48	192	37	148	223	132	88	38	38	113	167	185	170	172	757
Russell	**46,399**	**692**	**2,769**	**700**	**2,802**	**3,276**	**1,969**	**1,312**	**672**	**672**	**2,014**	**3,205**	**3,588**	**3,491**	**3,202**	**16,035**
White	**28,406**	**398**	**1,593**	**399**	**1,597**	**1,739**	**1,005**	**670**	**388**	**388**	**1,164**	**2,166**	**2,262**	**2,086**	**1,951**	**10,600**
Male	13,895	211	843	212	849	924	515	343	193	193	580	1,108	1,182	1,089	970	4,683
Female	14,511	187	750	187	748	815	490	327	195	195	584	1,058	1,080	997	981	5,917
Black & Other	**17,993**	**294**	**1,176**	**301**	**1,205**	**1,537**	**964**	**642**	**284**	**284**	**850**	**1,039**	**1,326**	**1,405**	**1,251**	**5,435**
Male	8,284	151	604	155	619	802	508	338	137	137	410	432	578	628	571	2,214
Female	9,709	143	572	146	586	735	456	304	147	147	440	607	748	777	680	3,221
St. Clair	**53,308**	**776**	**3,097**	**782**	**3,128**	**3,749**	**2,314**	**1,543**	**725**	**725**	**2,175**	**3,677**	**4,314**	**4,199**	**3,903**	**18,201**
White	**48,401**	**691**	**2,760**	**710**	**2,840**	**3,374**	**2,073**	**1,382**	**650**	**650**	**1,950**	**3,258**	**3,830**	**3,749**	**3,545**	**16,939**
Male	24,042	369	1,474	383	1,534	1,761	1,059	706	330	330	990	1,697	1,969	1,872	1,753	7,815
Female	24,359	322	1,286	327	1,306	1,613	1,014	676	320	320	960	1,561	1,861	1,877	1,792	9,124
Black & Other	**4,907**	**84**	**337**	**72**	**288**	**375**	**241**	**161**	**75**	**75**	**225**	**419**	**484**	**450**	**358**	**1,262**
Male	2,680	42	167	37	146	185	122	82	40	40	120	277	307	283	211	621
Female	2,227	43	170	35	142	190	119	79	35	35	105	142	177	167	147	641
Shelby	**113,674**	**1,747**	**6,994**	**1,787**	**7,145**	**8,384**	**4,572**	**3,048**	**1,529**	**1,529**	**4,587**	**8,440**	**11,030**	**11,672**	**10,160**	**31,050**
White	**104,487**	**1,557**	**6,232**	**1,623**	**6,488**	**7,549**	**4,092**	**2,728**	**1,373**	**1,373**	**4,119**	**7,725**	**10,292**	**10,858**	**9,486**	**28,992**
Male	51,431	806	3,226	841	3,362	3,955	2,063	1,376	652	652	1,957	3,513	5,029	5,312	4,760	13,927
Female	53,056	751	3,006	782	3,126	3,594	2,029	1,352	721	721	2,162	4,212	5,263	5,546	4,726	15,065
Black & Other	**9,187**	**190**	**762**	**164**	**657**	**835**	**480**	**320**	**156**	**156**	**468**	**715**	**738**	**814**	**674**	**2,058**
Male	4,249	96	386	81	324	432	226	150	69	69	206	329	349	375	298	859
Female	4,938	94	376	83	333	403	254	170	87	87	262	386	389	439	376	1,199

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Sumter	**15,764**	**274**	**1,095**	**248**	**990**	**1,314**	**1,043**	**696**	**301**	**301**	**903**	**843**	**957**	**1,144**	**965**	**4,690**
White	**4,501**	**50**	**197**	**49**	**196**	**232**	**217**	**145**	**121**	**121**	**363**	**297**	**251**	**265**	**286**	**1,711**
Male	2,187	25	98	24	95	120	114	76	64	64	193	153	138	129	131	763
Female	2,314	25	99	25	101	112	103	69	57	57	170	144	113	136	155	948
Black & Other	**11,263**	**224**	**898**	**199**	**794**	**1,082**	**826**	**551**	**180**	**180**	**540**	**546**	**706**	**879**	**679**	**2,979**
Male	5,044	111	445	103	410	535	404	270	83	83	248	220	300	376	304	1,152
Female	6,219	113	453	96	384	547	422	281	97	97	292	326	406	503	375	1,827
Talladega	**74,050**	**1,106**	**4,422**	**1,030**	**4,124**	**5,672**	**3,623**	**2,416**	**1,101**	**1,101**	**3,302**	**4,336**	**5,197**	**5,843**	**5,560**	**25,217**
White	**50,872**	**653**	**2,610**	**629**	**2,517**	**3,467**	**2,168**	**1,446**	**666**	**666**	**1,997**	**2,994**	**3,633**	**3,963**	**3,883**	**19,580**
Male	24,864	335	1,339	325	1,300	1,765	1,111	741	340	340	1,020	1,462	1,869	1,963	2,027	8,927
Female	26,008	318	1,271	304	1,217	1,702	1,057	705	326	326	977	1,532	1,764	2,000	1,856	10,653
Black & Other	**23,178**	**453**	**1,812**	**401**	**1,607**	**2,205**	**1,455**	**970**	**435**	**435**	**1,305**	**1,342**	**1,564**	**1,880**	**1,677**	**5,637**
Male	11,011	227	907	202	810	1,082	713	476	194	194	581	601	753	914	869	2,488
Female	12,167	226	905	199	797	1,123	742	494	241	241	724	741	811	966	808	3,149
Tallapoosa	**39,061**	**577**	**2,312**	**510**	**2,042**	**2,694**	**1,742**	**1,163**	**534**	**534**	**1,602**	**2,244**	**2,706**	**2,816**	**2,753**	**14,832**
White	**28,740**	**364**	**1,459**	**336**	**1,344**	**1,780**	**1,126**	**751**	**354**	**354**	**1,062**	**1,611**	**1,996**	**2,053**	**2,040**	**12,110**
Male	13,708	191	765	173	694	922	574	383	172	172	515	800	990	1,019	1,020	5,318
Female	15,032	173	694	163	650	858	552	368	182	182	547	811	1,006	1,034	1,020	6,792
Black & Other	**10,321**	**213**	**853**	**174**	**698**	**914**	**617**	**412**	**180**	**180**	**540**	**633**	**710**	**763**	**713**	**2,722**
Male	4,572	102	407	80	320	443	299	200	83	83	250	258	294	347	309	1,097
Female	5,749	111	446	94	378	471	317	212	97	97	290	375	416	416	404	1,625
Tuscaloosa	**155,289**	**2,095**	**8,379**	**1,976**	**7,905**	**9,901**	**8,077**	**5,385**	**3,800**	**3,800**	**11,398**	**10,771**	**11,476**	**12,015**	**11,284**	**47,026**
White	**113,098**	**1,310**	**5,240**	**1,291**	**5,163**	**6,275**	**5,535**	**3,690**	**2,874**	**2,874**	**8,622**	**8,021**	**8,481**	**8,630**	**8,214**	**36,878**
Male	55,682	682	2,730	672	2,686	3,244	2,670	1,780	1,483	1,483	4,448	4,111	4,366	4,329	4,096	16,902
Female	57,416	628	2,510	619	2,477	3,031	2,865	1,910	1,391	1,391	4,174	3,910	4,115	4,301	4,118	19,976
Black & Other	**42,191**	**785**	**3,139**	**686**	**2,742**	**3,626**	**2,542**	**1,695**	**925**	**925**	**2,776**	**2,750**	**2,995**	**3,385**	**3,070**	**10,148**
Male	19,223	400	1,601	347	1,386	1,862	1,184	789	419	419	1,256	1,231	1,324	1,444	1,342	4,219
Female	22,968	385	1,538	339	1,356	1,764	1,358	906	507	507	1,520	1,519	1,671	1,941	1,728	5,929
Walker	**67,226**	**888**	**3,555**	**868**	**3,472**	**4,640**	**3,033**	**2,022**	**935**	**935**	**2,804**	**4,112**	**4,859**	**5,081**	**4,893**	**25,128**
White	**62,736**	**799**	**3,197**	**792**	**3,170**	**4,195**	**2,750**	**1,833**	**869**	**869**	**2,608**	**3,912**	**4,555**	**4,720**	**4,588**	**23,879**
Male	30,216	408	1,632	412	1,650	2,134	1,385	923	437	437	1,312	1,999	2,264	2,276	2,254	10,693
Female	32,520	391	1,565	380	1,520	2,061	1,365	910	432	432	1,296	1,913	2,291	2,444	2,334	13,186
Black & Other	**4,490**	**89**	**359**	**76**	**302**	**445**	**283**	**189**	**66**	**66**	**196**	**200**	**304**	**361**	**305**	**1,249**
Male	2,038	46	186	40	158	228	139	93	31	31	92	73	116	143	133	529
Female	2,452	43	173	36	144	217	144	96	35	35	104	127	188	218	172	720

TABLE 1-continued
POPULATION BY AGE, RACE AND SEX
ALABAMA AND EACH COUNTY, 1994

	AGE GROUP															
	TOTAL	<1	1-4	5	6-9	10-14	15-17	18-19	20	21	22-24	25-29	30-34	35-39	40-44	45+
Washington	**16,690**	**276**	**1,103**	**258**	**1,031**	**1,488**	**844**	**562**	**225**	**225**	**674**	**965**	**1,235**	**1,231**	**1,117**	**5,456**
White	**10,884**	**163**	**652**	**145**	**582**	**833**	**488**	**326**	**138**	**138**	**414**	**636**	**784**	**796**	**762**	**4,027**
Male	5,363	83	333	78	310	415	256	170	71	71	212	313	390	400	369	1,892
Female	5,521	80	319	68	271	418	233	155	67	67	202	323	394	396	393	2,135
Black & Other	**5,806**	**113**	**451**	**112**	**450**	**655**	**356**	**236**	**87**	**87**	**260**	**329**	**451**	**435**	**355**	**1,429**
Male	2,774	60	240	58	232	339	190	126	41	41	123	148	204	206	155	611
Female	3,032	53	211	54	218	316	166	110	46	46	137	181	247	229	200	818
Wilcox	**13,040**	**250**	**1,001**	**195**	**780**	**1,249**	**822**	**547**	**163**	**163**	**489**	**557**	**811**	**826**	**781**	**4,406**
White	**4,037**	**44**	**177**	**42**	**166**	**222**	**150**	**99**	**44**	**44**	**132**	**208**	**236**	**257**	**275**	**1,941**
Male	1,938	24	97	23	91	114	77	51	25	25	75	111	117	141	154	813
Female	2,099	20	80	19	75	108	73	48	19	19	57	97	119	116	121	1,128
Black & Other	**9,003**	**206**	**824**	**153**	**614**	**1,027**	**672**	**448**	**119**	**119**	**357**	**349**	**575**	**569**	**506**	**2,465**
Male	4,050	104	418	76	306	544	330	220	48	48	145	125	258	256	216	956
Female	4,953	102	406	77	308	483	342	228	71	71	212	224	317	313	290	1,509
Winston	**22,075**	**293**	**1,169**	**283**	**1,128**	**1,463**	**926**	**617**	**298**	**298**	**893**	**1,413**	**1,658**	**1,556**	**1,531**	**8,549**
White	**21,933**	**291**	**1,161**	**279**	**1,115**	**1,455**	**922**	**614**	**295**	**295**	**885**	**1,405**	**1,648**	**1,549**	**1,523**	**8,495**
Male	10,692	145	578	142	567	757	478	318	147	147	442	697	847	802	738	3,887
Female	11,241	146	583	137	548	698	445	296	148	148	443	708	801	747	785	4,608
Black & Other	**142**	**2**	**8**	**4**	**13**	**8**	**3**	**3**	**3**	**3**	**8**	**8**	**10**	**7**	**8**	**54**
Male	59	1	5	2	6	5	1	1	1	1	3	3	4	3	2	21
Female	83	1	3	2	7	3	2	2	2	2	5	5	6	4	6	33

Source: Alabama State Data Center, Center For Business and Economic Research, University of Alabama, Population Projections.

Note: Data for individual years of age are assumed to be equally distributed within 5 year age groups. This assumption was used in constructing the age groups in this table.

TABLE 2
SECOND AND HIGHER ORDER BIRTHS WITH BIRTH INTERVAL LESS THAN ONE YEAR AND TWO YEARS BY MOTHER'S RACE AND COUNTY OF RESIDENCE, ALABAMA 1994

COUNTY	RACE OF MOTHER														
	TOTAL					WHITE					BLACK AND OTHER				
	2nd OR HIGHER ORDER BIRTHS	BIRTH[1] INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH[1] INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH[1] INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER	
		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS	1 YEAR	2 YEARS
Total	**32,932**	**694**	**8,300**	**2.1**	**25.2**	**21,047**	**293**	**4,635**	**1.4**	**22.0**	**11,885**	**401**	**3,665**	**3.4**	**30.8**
Autauga	319	7	70	2.2	21.9	241	3	47	1.2	19.5	78	4	23	5.1	29.5
Baldwin	797	6	178	0.8	22.3	645	5	132	0.8	20.5	152	1	46	0.7	30.3
Barbour	241	5	47	2.1	19.5	108	—	18	—	16.7	133	5	29	3.8	21.8
Bibb	127	2	28	1.6	22.0	87	1	21	1.1	24.1	40	1	7	2.5	17.5
Blount	321	6	72	1.9	22.4	317	6	72	1.9	22.7	4	—	—	—	—
Bullock	89	2	28	2.2	31.5	15	—	3	—	20.0	74	2	25	2.7	33.8
Butler	155	3	26	1.9	16.8	71	—	10	—	14.1	84	3	16	3.6	19.0
Calhoun	859	20	231	2.3	26.9	601	9	143	1.5	23.8	258	11	88	4.3	34.1
Chambers	303	9	112	3.0	37.0	166	2	54	1.2	32.5	137	7	58	5.1	42.3
Cherokee	117	2	28	1.7	23.9	100	2	22	2.0	22.0	17	—	6	—	35.3
Chilton	263	2	49	0.8	18.6	219	1	39	0.5	17.8	44	1	10	2.3	22.7
Choctaw	101	2	26	2.0	25.7	47	—	11	—	23.4	54	2	15	3.7	27.8
Clarke	235	8	70	3.4	29.8	85	1	17	1.2	20.0	150	7	53	4.7	35.3
Clay	94	2	20	2.1	21.3	72	1	17	1.4	23.6	22	1	3	4.5	13.6
Cleburne	80	2	17	2.5	21.3	75	2	16	2.7	21.3	5	—	1	—	20.0
Coffee	293	8	83	2.7	28.3	220	6	57	2.7	25.9	73	2	26	2.7	35.6
Colbert	352	4	75	1.1	21.3	284	2	58	0.7	20.4	68	2	17	2.9	25.0
Conecuh	112	5	26	4.5	23.2	42	1	6	2.4	14.3	70	4	20	5.7	28.6
Coosa	60	—	18	—	30.0	35	—	10	—	28.6	25	—	8	—	32.0
Covington	265	3	76	1.1	28.7	205	3	55	1.5	26.8	60	—	21	—	35.0
Crenshaw	87	2	24	2.3	27.6	59	1	16	1.7	27.1	28	1	8	3.6	28.6
Cullman	469	10	103	2.1	22.0	468	10	103	2.1	22.0	1	—	—	—	—
Dale	419	6	109	1.4	26.0	315	3	68	1.0	21.6	104	3	41	2.9	39.4
Dallas	409	9	103	2.2	25.2	99	1	22	1.0	22.2	310	8	81	2.6	26.1
DeKalb	434	6	114	1.4	26.3	412	6	105	1.5	25.5	22	—	9	—	40.9
Elmore	448	14	118	3.1	26.3	305	4	72	1.3	23.6	143	10	46	7.0	32.2
Escambia	231	5	37	2.2	16.0	143	3	26	2.1	18.2	88	2	11	2.3	12.5
Etowah	700	16	169	2.3	24.1	535	10	117	1.9	21.9	165	6	52	3.6	31.5
Fayette	108	6	29	5.6	26.9	93	5	24	5.4	25.8	15	1	5	6.7	33.3
Franklin	202	7	43	3.5	21.3	191	6	37	3.1	19.4	11	1	6	9.1	54.5
Geneva	167	4	42	2.4	25.1	142	4	33	2.8	23.2	25	—	9	—	36.0
Greene	109	2	29	1.8	26.6	8	—	2	—	25.0	101	2	27	2.0	26.7
Hale	140	7	30	5.0	21.4	31	—	4	—	12.9	109	7	26	6.4	23.9
Henry	116	3	29	2.6	25.0	64	—	17	—	26.6	52	3	12	5.8	23.1

[1] Includes only births where the birth interval and birth order was known and excludes those with a birth interval of 0 (second born twins, second born triplets, etc.)

TABLE 2-continued
SECOND AND HIGHER ORDER BIRTHS WITH BIRTH INTERVAL LESS THAN ONE YEAR AND TWO YEARS BY MOTHER'S RACE AND COUNTY OF RESIDENCE, ALABAMA 1994

COUNTY	RACE OF MOTHER														
	TOTAL					WHITE					BLACK AND OTHER				
	2nd OR HIGHER ORDER BIRTHS	BIRTH[1] INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH[1] INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH[1] INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER	
		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS	1 YEAR	2 YEARS
Houston	652	14	166	2.1	25.5	433	7	92	1.6	21.2	219	7	74	3.2	33.8
Jackson	337	11	98	3.3	29.1	310	10	90	3.2	29.0	27	1	8	3.7	29.6
Jefferson	5,087	85	1,251	1.7	24.6	2,641	35	575	1.3	21.8	2,446	50	676	2.0	27.6
Lamar	106	3	23	2.8	21.7	86	1	16	1.2	18.6	20	2	7	10.0	35.0
Lauderdale	555	4	105	0.7	18.9	477	4	88	0.8	18.4	78	—	17	—	21.8
Lawrence	268	2	49	0.7	18.3	222	1	40	0.5	18.0	46	1	9	2.2	19.6
Lee	716	9	167	1.3	23.3	452	3	103	0.7	22.8	264	6	64	2.3	24.2
Limestone	406	3	78	0.7	19.2	365	2	74	0.5	20.3	41	1	4	2.4	9.8
Lowndes	129	5	29	3.9	22.5	21	—	4	—	19.0	108	5	25	4.6	23.1
Macon	208	10	63	4.8	30.3	21	1	7	4.8	33.3	187	9	56	4.8	29.9
Madison	2,071	45	570	2.2	27.5	1,478	22	354	1.5	24.0	593	23	216	3.9	36.4
Marengo	198	5	53	2.5	26.8	76	—	16	—	21.1	122	5	37	4.1	30.3
Marion	203	4	36	2.0	17.7	193	4	34	2.1	17.6	10	—	2	—	20.0
Marshall	568	12	146	2.1	25.7	556	11	140	2.0	25.2	12	1	6	8.3	50.0
Mobile	3,850	97	1,076	2.5	27.9	2,035	26	431	1.3	21.2	1,815	71	645	3.9	35.5
Monroe	223	4	53	1.8	23.8	104	—	20	—	19.2	119	4	33	3.4	27.7
Montgomery	1,921	51	536	2.7	27.9	813	5	173	0.6	21.3	1,108	46	363	4.2	32.8
Morgan	797	18	192	2.3	24.1	648	15	146	2.3	22.5	149	3	46	2.0	30.9
Perry	123	7	42	5.7	34.1	19	2	6	10.5	31.6	104	5	36	4.8	34.6
Pickens	143	4	25	2.8	17.5	66	2	7	3.0	10.6	77	2	18	2.6	23.4
Pike	250	11	67	4.4	26.8	121	3	23	2.5	19.0	129	8	44	6.2	34.1
Randolph	163	3	43	1.8	26.4	98	2	23	2.0	23.5	65	1	20	1.5	30.8
Russell	410	7	114	1.7	27.8	224	4	62	1.8	27.7	186	3	52	1.6	28.0
St. Clair	421	5	94	1.2	22.3	371	4	79	1.1	21.3	50	1	15	2.0	30.0
Shelby	936	15	182	1.6	19.4	842	11	155	1.3	18.4	94	4	27	4.3	28.7
Sumter	133	5	51	3.8	38.3	17	1	6	5.9	35.3	116	4	45	3.4	38.8
Talladega	532	7	134	1.3	25.2	327	3	75	0.9	22.9	205	4	59	2.0	28.8
Tallapoosa	306	7	83	2.3	27.1	197	1	50	0.5	25.4	109	6	33	5.5	30.3
Tuscaloosa	1,100	26	297	2.4	27.0	642	6	143	0.9	22.3	458	20	154	4.4	33.6
Walker	457	6	113	1.3	24.7	418	5	98	1.2	23.4	39	1	15	2.6	38.5
Washington	182	8	45	4.4	24.7	113	2	19	1.8	16.8	69	6	26	8.7	37.7
Wilcox	120	4	32	3.3	26.7	24	—	5	—	20.8	96	4	27	4.2	28.1
Winston	139	2	28	1.4	20.1	137	2	27	1.5	19.7	2	—	1	—	—

[1]Includes only births where the birth interval and birth order was known and excludes those with a birth interval of 0 (second born twins, second and third born triplets, etc.)

TABLE 3
PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-19 YEARS OF AGE BY RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 1994

County	TOTAL			WHITE			BLACK AND OTHER		
	Number of Pregnancies	Female Population	Pregnancy Rate[2]	Number of Pregnancies	Female Population	Pregnancy Rate[2]	Number of Pregnancies	Female Population	Pregnancy Rate[2]
Total	**17,243**	**293,919**	**58.7**	**8,624**	**192,489**	**44.8**	**8,619**	**101,430**	**85.0**
Autauga	148	2,746	53.8	75	2,039	36.6	73	707	103.1
Baldwin	311	7,227	43.1	223	5,847	38.2	88	1,380	63.8
Barbour	118	2,101	56.2	31	947	32.3	87	1,154	75.7
Bibb	73	1,328	54.8	38	952	40.1	35	376	92.0
Blount	136	2,832	48.1	135	2,776	48.6	1	56	21.4
Bullock	79	921	85.7	1	99	12.1	78	822	94.5
Butler	97	1,851	52.2	42	851	49.5	55	1,000	54.6
Calhoun	490	8,549	57.3	302	6,348	47.6	188	2,201	85.4
Chambers	213	2,589	82.2	80	1,340	59.9	133	1,249	106.2
Cherokee	71	1,322	53.7	64	1,214	52.7	7	108	64.8
Chilton	131	2,494	52.7	112	2,140	52.5	19	354	53.7
Choctaw	70	1,295	54.0	27	586	46.8	43	709	59.9
Clarke	128	2,325	55.1	42	1,060	39.9	86	1,265	67.7
Clay	57	900	63.3	36	704	51.0	21	196	107.7
Cleburne	33	878	37.7	29	836	34.1	5	42	109.5
Coffee	132	2,801	47.0	78	2,098	37.3	53	703	76.0
Colbert	156	3,227	48.2	112	2,500	44.6	44	727	60.4
Conecuh	52	1,093	47.9	13	482	27.0	39	611	64.5
Coosa	41	754	53.7	22	430	51.2	19	324	57.1
Covington	166	2,633	63.2	112	2,107	53.0	55	526	104.0
Crenshaw	53	1,002	53.0	30	661	46.0	23	341	66.6
Cullman	210	4,808	43.7	209	4,728	44.2	1	80	15.0
Dale	197	3,394	57.9	117	2,411	48.4	80	983	81.3
Dallas	299	4,089	73.0	49	1,151	42.5	250	2,938	85.0
DeKalb	210	3,958	53.1	196	3,737	52.3	14	221	65.2
Elmore	227	3,607	62.8	147	2,645	55.5	80	962	82.8
Escambia	133	2,532	52.6	67	1,581	42.1	67	951	70.2
Etowah	443	6,866	64.4	304	5,563	54.6	139	1,303	106.3
Fayette	73	1,298	56.5	58	1,112	52.0	16	186	83.3
Franklin	99	1,885	52.3	95	1,781	53.3	4	104	34.6
Geneva	99	1,571	63.3	73	1,293	56.8	26	278	93.5
Greene	83	967	85.5	2	63	36.5	80	904	88.9
Hale	91	1,402	65.1	17	437	38.0	75	965	77.4
Henry	71	1,125	62.7	29	619	47.5	41	506	81.2
Houston	363	6,255	58.1	173	4,107	42.1	191	2,148	88.7
Jackson	172	3,353	51.2	157	2,965	52.8	15	388	39.4
Jefferson	2,661	43,928	60.6	895	23,494	38.1	1,766	20,434	86.4
Lamar	48	1,078	44.2	33	922	36.2	14	156	91.0
Lauderdale	259	5,331	48.5	201	4,609	43.6	58	722	79.8
Lawrence	106	2,372	44.6	86	1,395	61.4	20	977	20.5
Lee	394	7,305	54.0	230	5,423	42.4	165	1,882	87.4
Limestone	184	3,742	49.3	134	3,196	41.8	51	546	93.0
Lowndes	63	1,200	52.8	3	163	20.9	60	1,037	57.9
Macon	159	2,446	65.0	7	165	43.0	152	2,281	66.6
Madison	830	16,291	50.9	390	11,198	34.8	440	5,093	86.3
Marengo	124	1,846	66.9	31	732	41.7	93	1,114	83.5
Marion	92	1,999	45.8	87	1,924	45.2	5	75	61.3
Marshall	326	4,882	66.7	316	4,746	66.6	10	136	69.9
Mobile	1,924	29,584	65.0	795	17,233	46.1	1,129	12,351	91.4
Monroe	125	2,038	61.3	49	1,060	46.1	76	978	77.8
Montgomery	1,082	15,774	68.6	249	6,985	35.7	833	8,789	94.8
Morgan	350	7,122	49.1	268	6,088	43.9	83	1,034	79.8
Perry	96	1,183	81.1	11	282	37.6	85	901	94.7
Pickens	104	1,628	63.6	25	652	39.0	78	976	80.1
Pike	163	2,382	68.4	58	1,375	42.1	105	1,007	104.3
Randolph	100	1,389	72.0	42	946	43.9	59	443	132.1
Russell	214	3,127	68.4	98	1,632	59.7	117	1,495	77.9
St. Clair	201	3,691	54.3	162	3,303	48.9	39	388	100.5
Shelby	260	7,802	33.3	205	6,975	29.4	55	827	66.6
Sumter	78	1,534	50.8	13	284	44.7	65	1,250	52.2
Talladega	397	5,823	68.1	214	3,464	61.7	183	2,359	77.5
Tallapoosa	204	2,778	73.4	89	1,778	50.2	115	1,000	114.6
Tuscaloosa	686	11,834	58.0	310	7,806	39.6	376	4,028	93.4
Walker	272	4,793	56.8	225	4,336	51.9	47	457	102.8
Washington	70	1,398	50.1	35	806	43.9	35	592	58.4
Wilcox	85	1,282	65.9	5	229	21.0	80	1,053	75.7
Winston	62	1,446	42.6	62	1,439	42.8	—	7	—

[1] See technical notes for the method used to determine the number of pregnancies.

[2] Rate is per 1,000 females 10-19 years of age. Caution should be exercised in using rates which apply to small age 10-19 female populations. Due to rounding, totals for pregnancies by race may not sum to the total and county totals may not sum to the state total.

TABLE 4
PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-17 YEARS OF AGE BY RACE AND AGE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA 1994

County Race	10-17			10-14			15-17		
	Number of Pregnancies[1]	Female Population	Pregnancy Rate[2]	Number of Pregnancies[1]	Female Population	Pregnancy Rate[2]	Number of Pregnancies[1]	Female Population	Pregnancy Rate[2]
Total	**7,448**	**233,967**	**31.8**	**641**	**144,039**	**4.5**	**6,807**	**89,928**	**75.7**
White	**3,348**	**153,338**	**21.8**	**152**	**94,611**	**1.6**	**3,196**	**58,727**	**54.4**
Black and Other	**4,100**	**80,629**	**50.9**	**489**	**49,428**	**9.9**	**3,611**	**31,201**	**115.7**
Autauga	61	2,204	27.7	5	1,390	3.6	56	814	68.8
White	28	1,639	17.1	—	1,038	—	28	601	46.6
Black and Other	33	565	58.4	5	352	14.2	28	213	131.5
Baldwin	123	5,766	21.3	6	3,574	1.7	117	2,192	53.4
White	87	4,668	18.6	5	2,899	1.7	82	1,769	46.4
Black and Other	36	1,098	32.8	1	675	1.5	35	423	82.7
Barbour	58	1,703	34.1	6	1,105	5.4	52	598	87.0
White	13	767	16.9	1	497	2.0	12	270	44.4
Black and Other	45	936	48.1	5	608	8.2	40	328	122.0
Bibb	39	1,047	37.2	3	625	4.8	36	422	85.3
White	19	753	25.2	2	454	4.4	17	299	56.9
Black and Other	20	294	68.0	1	171	5.8	19	123	154.5
Blount	49	2,263	21.7	1	1,408	0.7	48	855	56.1
White	41	2,218	18.5	1	1,380	0.7	40	838	47.7
Black and Other	8	45	177.8	—	28	—	8	17	470.6
Bullock	41	739	55.5	7	466	15.0	34	273	124.5
White	—	75	—	—	40	—	—	35	—
Black and Other	41	664	61.7	7	426	16.4	34	238	142.9
Butler	58	1,491	38.9	4	952	4.2	54	539	100.2
White	27	696	38.8	2	464	4.3	25	232	107.8
Black and Other	31	795	39.0	2	488	4.1	29	307	94.5
Calhoun	225	6,674	33.7	19	3,860	4.9	206	2,814	73.2
White	119	4,974	23.9	5	2,912	1.7	114	2,062	55.3
Black and Other	106	1,700	62.4	14	948	14.8	92	752	122.3
Chambers	87	2,069	42.0	11	1,290	8.5	76	779	97.6
White	34	1,078	31.5	2	686	2.9	32	392	81.6
Black and Other	53	991	53.5	9	604	14.9	44	387	113.7
Cherokee	37	1,048	35.3	1	635	1.6	36	413	87.2
White	30	962	31.2	1	583	1.7	29	379	76.5
Black and Other	7	86	81.4	—	52	—	7	34	205.9
Chilton	53	1,973	26.9	2	1,191	1.7	51	782	65.2
White	45	1,691	26.6	1	1,017	1.0	44	674	65.3
Black and Other	8	282	28.4	1	174	5.7	7	108	64.8
Choctaw	26	1,024	25.4	1	618	1.6	25	406	61.6
White	11	462	23.8	—	277	—	11	185	59.5
Black and Other	15	562	26.7	1	341	2.9	14	221	63.3
Clarke	60	1,851	32.4	2	1,140	1.8	58	711	81.6
White	18	840	21.4	—	510	—	18	330	54.5
Black and Other	42	1,011	41.5	2	630	3.2	40	381	105.0
Clay	19	712	26.7	4	430	9.3	15	282	53.2
White	10	554	18.1	—	330	—	10	224	44.6
Black and Other	9	158	57.0	4	100	40.0	5	58	86.2
Cleburne	14	705	19.9	—	446	—	14	259	54.1
White	13	671	19.4	—	424	—	13	247	52.6
Black and Other	1	34	29.4	—	22	—	1	12	83.3
Coffee	47	2,224	21.1	1	1,360	0.7	46	864	53.2
White	28	1,669	16.8	1	1,026	1.0	27	643	42.0
Black and Other	19	555	34.2	—	334	—	19	221	86.0
Colbert	70	2,574	27.2	1	1,593	0.6	69	981	70.3
White	50	1,995	25.1	—	1,237	—	50	758	66.0
Black and Other	20	579	34.5	1	356	2.8	19	223	85.2
Conecuh	31	868	35.7	2	531	3.8	29	337	86.1
White	8	385	20.8	1	239	4.2	7	146	47.9
Black and Other	23	483	47.6	1	292	3.4	22	191	115.2
Coosa	17	607	28.0	2	386	5.2	15	221	67.9
White	10	344	29.1	1	214	4.7	9	130	69.2
Black and Other	7	263	26.6	1	172	5.8	6	91	65.9
Covington	67	2,105	31.8	11	1,313	8.4	56	792	70.7
White	43	1,684	25.5	5	1,050	4.8	38	634	59.9
Black and Other	24	421	57.0	6	263	22.8	18	158	113.9
Crenshaw	22	798	27.6	2	494	4.0	20	304	65.8
White	14	529	26.5	1	332	3.0	13	197	66.0
Black and Other	8	269	29.7	1	162	6.2	7	107	65.4
Cullman	64	3,836	16.7	1	2,378	0.4	63	1,458	43.2
White	63	3,774	16.7	1	2,343	0.4	62	1,431	43.3
Black and Other	1	62	16.1	—	35	—	1	27	37.0

[1] See technical notes for the method used to determine the number of pregnancies.

[2] Rate is per 1,000 females 10-17 years of age. Caution should be exercised in using rates which apply to small age 10-17 female populations. Due to rounding, totals for pregnancies by race may not sum to the total and county totals may not sum to the state total.

TABLE 4-continued
PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-17 YEARS OF AGE BY RACE AND AGE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA 1994

County and Race	10-17			10-14			15-17		
	Number of Pregnancies[1]	Female Population	Pregnancy Rate[2]	Number of Pregnancies[1]	Female Population	Pregnancy Rate[2]	Number of Pregnancies[1]	Female Population	Pregnancy Rate[2]
Dale	80	2,731	29.3	2	1,736	1.2	78	995	78.4
White	39	1,944	20.1	—	1,243	—	39	701	55.6
Black and Other	41	787	52.1	2	493	4.1	39	294	132.7
Dallas	143	3,273	43.7	18	2,050	8.8	125	1,223	102.2
White	16	931	17.2	—	602	—	16	329	48.6
Black and Other	127	2,342	54.2	18	1,448	12.4	109	894	121.9
DeKalb	186	3,148	59.1	18	1,932	9.3	168	1,216	138.2
White	124	2,975	41.7	3	1,832	1.6	121	1,143	105.9
Black and Other	62	173	358.4	15	100	150.0	47	73	643.8
Elmore	104	2,892	36.0	8	1,820	4.4	96	1,072	89.6
White	70	2,122	33.0	3	1,337	2.2	67	785	85.4
Black and Other	34	770	44.2	5	483	10.4	29	287	101.0
Escambia	62	2,005	30.9	5	1,214	4.1	57	791	72.1
White	19	1,258	15.1	—	774	—	19	484	39.3
Black and Other	43	747	57.6	5	440	11.4	38	307	123.8
Etowah	176	5,426	32.4	17	3,265	5.2	159	2,161	73.6
White	108	4,405	24.5	12	2,667	4.5	96	1,738	55.2
Black and Other	68	1,021	66.6	5	598	8.4	63	423	148.9
Fayette	32	1,027	31.2	2	620	3.2	30	407	73.7
White	26	880	29.5	2	531	3.8	24	349	68.8
Black and Other	6	147	40.8	—	89	—	6	58	103.4
Franklin	36	1,503	24.0	1	930	1.1	35	573	61.1
White	34	1,417	24.0	1	872	1.1	33	545	60.6
Black and Other	2	86	23.3	—	58	—	2	28	71.4
Geneva	45	1,250	36.0	3	769	3.9	42	481	87.3
White	32	1,033	31.0	1	644	1.6	31	389	79.7
Black and Other	13	217	59.9	2	125	16.0	11	92	119.6
Greene	32	780	41.0	6	498	12.0	26	282	92.2
White	1	51	19.6	—	32	—	1	19	52.6
Black and Other	31	729	42.5	6	466	12.9	25	263	95.1
Hale	49	1,114	44.0	9	684	13.2	40	430	93.0
White	4	347	11.5	—	213	—	4	134	29.9
Black and Other	45	767	58.7	9	471	19.1	36	296	121.6
Henry	18	888	20.3	4	533	7.5	14	355	39.4
White	8	489	16.4	2	294	6.8	6	195	30.8
Black and Other	10	399	25.1	2	239	8.4	8	160	50.0
Houston	143	4,997	28.6	12	3,111	3.9	131	1,886	69.5
White	58	3,279	17.7	2	2,037	1.0	56	1,242	45.1
Black and Other	85	1,718	49.5	10	1,074	9.3	75	644	116.5
Jackson	67	2,661	25.2	2	1,622	1.2	65	1,039	62.6
White	62	2,356	26.3	2	1,442	1.4	60	914	65.6
Black and Other	5	305	16.4	—	180	—	5	125	40.0
Jefferson	1,227	35,160	34.9	113	22,010	5.1	1,114	13,150	84.7
White	361	18,792	19.2	14	11,740	1.2	347	7,052	49.2
Black and Other	866	16,368	52.9	99	10,270	9.6	767	6,098	125.8
Lamar	21	852	24.6	—	513	—	21	339	61.9
White	16	727	22.0	—	435	—	16	292	54.8
Black and Other	5	125	40.0	—	78	—	5	47	106.4
Lauderdale	102	4,243	24.0	6	2,610	2.3	96	1,633	58.8
White	76	3,669	20.7	1	2,259	0.4	75	1,410	53.2
Black and Other	26	574	45.3	5	351	14.2	21	223	94.2
Lawrence	45	1,883	23.9	1	1,149	0.9	44	734	59.9
White	38	1,105	34.4	1	670	1.5	37	435	85.1
Black and Other	7	778	9.03	—	479	—	7	299	23.4
Lee	145	5,428	26.7	12	2,611	4.6	133	2,817	47.2
White	69	3,937	17.5	4	1,707	2.3	65	2,230	29.1
Black and Other	76	1,491	51.0	8	904	8.8	68	587	115.8
Limeston	88	2,983	29.5	4	1,845	2.2	84	1,138	73.8
White	62	2,550	24.3	2	1,582	1.3	60	968	62.0
Black and Other	26	433	60.0	2	263	7.6	24	170	141.2
Lowndes	48	954	50.3	3	585	5.1	45	369	122.0
White	11	134	82.1	—	91	—	11	43	255.8
Black and Other	37	820	45.1	3	494	6.1	34	326	104.3
Macon	62	1,821	34.0	8	883	9.1	54	938	57.6
White	5	131	38.2	3	80	37.5	2	51	39.2
Black and Other	61	1,690	36.1	9	803	11.2	52	887	58.6
Madison	347	13,096	26.5	31	8,304	3.7	316	4,792	65.9
White	148	9,077	16.3	7	5,896	1.2	141	3,181	44.3
Black and Other	199	4,019	49.5	24	2,408	10.0	175	1,611	108.6

[1]See technical notes for the method used to determine the number of pregnancies.

[2]Rate is per 1,000 females 10-17 years of age. Caution should be exercised in using rates which apply to small age 10-17 female populations. Due to rounding, totals for pregnancies by race may not sum to the total and county totals may not sum to the state total.

TABLE 4-continued

PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-17 YEARS OF AGE BY RACE AND AGE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 1994

County and Race	10-17			10-14			15-17		
	Number of Pregnancies	Female Population	Pregnancy Rate[2]	Number of Pregnancies	Female Population	Pregnancy Rate[2]	Number of Pregnancies	Female Population	Pregnancy Rate[2]
Marengo	57	1,479	38.5	9	929	9.7	48	550	87.3
White	12	589	20.4	1	375	2.7	11	214	51.4
Black and Other	45	890	50.6	8	554	14.4	37	336	110.1
Marion	33	1,596	20.7	2	992	2.0	31	604	51.3
White	30	1,535	19.5	2	951	2.1	28	584	47.9
Black and Other	3	61	49.2	—	41	—	3	20	150.0
Marshall	132	3,909	33.8	9	2,449	3.7	123	1,460	84.2
White	126	3,799	33.2	7	2,378	2.9	119	1,421	83.7
Black and Other	6	110	54.5	2	71	28.2	4	39	102.6
Mobile	846	23,632	35.8	74	14,703	5.0	772	8,929	86.5
White	321	13,752	23.3	10	8,530	1.2	311	5,222	59.6
Black and Other	525	9,880	53.1	64	6,173	10.4	461	3,707	124.4
Monroe	60	1,625	36.9	7	1,004	7.0	53	621	85.3
White	21	847	24.8	—	527	—	21	320	65.6
Black and Other	39	778	50.1	7	477	14.7	32	301	106.3
Montgomery	467	12,610	37.0	63	7,865	8.0	404	4,745	85.1
White	80	5,631	14.2	6	3,601	1.7	74	2,030	36.5
Black and Other	387	6,979	55.5	57	4,264	13.4	330	2,715	121.5
Morgan	158	5,698	27.7	9	3,562	2.5	149	2,136	69.8
White	118	4,873	24.2	9	3,051	2.9	109	1,822	59.8
Black and Other	40	825	48.5	—	511	—	40	314	127.4
Perry	50	909	55.0	5	498	10.0	45	411	109.5
White	1	200	5.0	—	77	—	1	123	8.1
Black and Other	49	709	69.1	5	421	11.9	44	288	152.8
Pickens	57	1,302	43.8	4	813	4.9	53	489	108.4
White	16	516	31.0	1	313	3.2	15	203	73.9
Black and Other	41	786	52.2	3	500	6.0	38	286	132.9
Pike	65	1,794	36.2	13	912	14.3	52	882	59.0
White	20	1,012	19.8	4	467	8.6	16	545	29.4
Black and Other	45	782	57.5	9	445	20.2	36	337	106.8
Randolph	40	1,109	36.1	1	688	1.5	39	421	92.6
White	14	754	18.6	—	465	—	14	289	48.4
Black and Other	26	355	73.2	1	223	4.5	25	132	189.4
Russell	87	2,496	34.9	9	1,550	5.8	78	946	82.5
White	32	1,305	24.5	1	815	1.2	31	490	63.3
Black and Other	55	1,191	46.2	8	735	10.9	47	456	103.1
Saint Clair	92	2,936	31.3	6	1,803	3.3	86	1,133	75.9
White	74	2,627	28.2	—	1,613	—	74	1,014	73.0
Black and Other	18	309	58.3	6	190	31.6	12	119	100.8
Shelby	116	6,280	18.5	2	3,997	0.5	114	2,283	49.9
White	88	5,623	15.7	—	3,594	—	88	2,029	43.4
Black and Other	28	657	42.6	2	403	5.0	26	254	102.4
Sumter	38	1,184	32.1	4	659	6.1	34	525	64.8
White	4	215	18.6	—	112	—	4	103	38.8
Black and Other	34	969	35.1	4	547	7.3	30	422	71.1
Talladega	172	4,624	37.2	13	2,825	4.6	159	1,799	88.4
White	86	2,759	31.2	5	1,702	2.9	81	1,057	76.6
Black and Other	86	1,865	46.1	8	1,123	7.1	78	742	105.1
Tallapoosa	93	2,198	42.3	10	1,329	7.5	83	869	95.5
White	36	1,410	25.5	5	858	5.8	31	552	56.2
Black and Other	57	788	72.3	5	471	10.6	52	317	164.0
Tuscaloosa	269	9,018	29.8	30	4,795	6.3	239	4,223	56.6
White	98	5,896	16.6	9	3,031	3.0	89	2,865	31.1
Black and Other	171	3,122	54.8	21	1,764	11.9	150	1,358	110.5
Walker	121	3,787	32.0	3	2,278	1.3	118	1,509	78.2
White	96	3,426	28.0	3	2,061	1.5	93	1,365	68.1
Black and Other	25	361	69.3	—	217	—	25	144	173.6
Washington	35	1,133	30.9	1	734	1.4	34	399	85.2
White	16	651	24.6	—	418	—	16	233	68.7
Black and Other	19	482	39.4	1	316	3.2	18	166	108.4
Wilcox	43	1,006	42.7	1	591	1.7	42	415	101.2
White	1	181	5.5	—	108	—	1	73	13.7
Black and Other	42	825	50.9	1	483	2.1	41	342	119.9
Winston	23	1,148	20.0	—	701	—	23	447	51.5
White	23	1,143	20.1	—	698	—	23	445	51.7
Black and Other	—	5	—	—	3	—	—	2	—

[1]See technical notes for the method used to determine the number of pregnancies.

[2]Rate is per 1,000 females 10-17 years of age. Caution should be exercised in using rates which apply to small age 10-17 female populations. Due to rounding, totals for pregnancies by race may not sum to the total and county totals may not sum to the state total.

TABLE 5
BIRTHS BY BIRTH ORDER, RACE OF MOTHER AND COUNTY OF RESIDENCE FOR WOMEN 10-17 YEARS OF AGE, ALABAMA, 1994

STATE/ COUNTY	LIVE BIRTH ORDER[1]													
	ALL RACES					WHITE					BLACK AND OTHER				
	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS
ALABAMA	4,933	4,306	552	75	12.7	2,138	1,942	179	17	9.2	2,795	2,364	373	58	15.4
Autauga	33	30	3	—	9.1	12	11	1	—	8.3	21	19	2	—	9.5
Baldwin	92	82	7	3	10.9	65	62	1	2	4.6	27	20	6	1	25.9
Barbour	38	35	2	1	7.9	9	9	—	—	—	29	26	2	1	10.3
Bibb	30	27	3	—	10.0	15	13	2	—	13.3	15	14	1	—	6.7
Blount	35	30	5	—	14.3	34	29	5	—	14.7	1	1	—	—	—
Bullock	27	24	2	1	11.1	—	—	—	—	—	27	24	2	1	11.1
Bulter	40	35	5	—	12.5	17	17	—	—	—	23	18	5	—	21.7
Calhoun	145	126	18	1	13.1	71	61	9	1	14.1	74	65	9	—	12.2
Chambers	58	43	13	2	25.9	21	15	4	2	28.6	37	28	9	—	24.3
Cherokee	20	16	4	—	20.0	18	15	3	—	16.7	2	1	1	—	50.0
Chilton	35	33	2	—	5.7	31	29	2	—	6.5	4	4	—	—	—
Choctaw	19	17	2	—	10.5	8	7	1	—	12.5	11	10	1	—	9.1
Clarke	41	36	5	—	12.2	10	9	1	—	10.0	31	27	4	—	12.9
Clay	13	10	3	—	23.1	8	6	2	—	25.0	5	4	1	—	20.0
Cleburne	10	10	—	—	—	9	9	—	—	—	1	1	—	—	—
Coffee	30	27	2	1	10.0	18	17	1	—	5.6	12	10	1	1	16.7
Colbert	52	45	7	—	13.5	36	33	3	—	8.3	16	12	4	—	25.0
Conecuh	23	21	1	1	8.7	5	4	—	1	20.0	18	17	1	—	5.6
Coosa	6	5	1	—	16.7	3	2	1	—	33.3	3	3	—	—	—
Covington	48	42	4	2	12.5	31	26	3	2	16.1	17	16	1	—	5.9
Crenshaw	14	12	2	—	14.3	7	6	1	—	14.3	7	6	1	—	14.3
Cullman	47	41	6	—	12.8	46	40	6	—	13.0	1	1	—	—	—
Dale	52	46	5	1	11.5	28	25	3	—	10.7	24	21	2	1	12.5
Dallas	107	95	10	2	11.2	10	9	1	—	10.0	97	86	9	2	11.3
DeKalb	58	49	7	2	15.5	51	45	5	1	11.8	7	4	2	1	42.9
Elmore	59	51	7	1	13.6	39	36	3	—	7.7	20	15	4	1	25.0
Escambia	46	44	2	—	4.3	14	14	—	—	—	32	30	2	—	6.3
Etowah	108	90	15	3	16.7	61	56	4	1	8.2	47	34	11	2	27.7
Fayette	23	22	1	—	4.3	18	17	1	—	5.6	5	5	—	—	—
Franklin	26	25	1	—	3.8	24	23	1	—	4.2	2	2	—	—	—
Geneva	34	28	5	1	17.6	23	19	3	1	17.4	11	9	2	—	18.2
Greene	22	21	1	—	4.5	—	—	—	—	—	22	21	1	—	4.5
Hale	35	34	1	—	2.9	3	3	—	—	—	32	31	1	—	3.1
Henry	10	10	—	—	—	5	5	—	—	—	5	5	—	—	—

[1] Includes only births with known birth order.

TABLE 5-continued
BIRTHS BY BIRTH ORDER, RACE OF MOTHER AND COUNTY OF RESIDENCE FOR WOMEN 10-17 YEARS OF AGE, ALABAMA, 1994

STATE/ COUNTY	LIVE BIRTH ORDER[1]													
	ALL RACES					WHITE					BLACK AND OTHER				
	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS
Houston	93	82	11	—	11.8	33	31	2	—	6.1	60	51	9	—	15.0
Jackson	43	42	1	—	2.3	40	39	1	—	2.5	3	3	—	—	—
Jefferson	765	673	84	8	12.0	202	186	16	—	7.9	563	487	68	8	13.5
Lamar	15	15	—	—	—	12	12	—	—	—	3	3	—	—	—
Lauderdale	76	71	5	—	6.6	59	56	3	—	5.1	17	15	2	—	11.8
Lawrence	35	29	6	—	17.1	29	24	5	—	17.2	6	5	1	—	16.7
Lee	85	74	9	2	12.9	38	35	3	—	7.9	47	39	6	2	17.0
Limestone	61	57	4	—	6.6	45	41	4	—	8.9	16	16	—	—	—
Lowndes	19	15	3	1	21.1	1	1	—	—	—	18	14	3	1	22.2
Macon	42	33	8	1	21.4	2	1	1	—	50.0	40	32	7	1	20.0
Madison	218	178	35	5	18.3	84	75	9	—	10.7	134	103	26	5	23.1
Marengo	39	34	5	—	12.8	6	5	1	—	16.7	33	29	4	—	12.1
Marion	23	23	—	—	—	23	23	—	—	—	—	—	—	—	—
Marshall	85	76	7	2	10.6	81	73	7	1	9.9	4	3	—	1	25.0
Mobile	594	502	77	15	15.5	210	188	21	1	10.5	384	314	56	14	18.2
Monroe	44	42	2	—	4.5	16	16	—	—	—	28	26	2	—	7.1
Montgomery	292	248	39	5	15.1	40	37	3	—	7.5	252	211	36	5	16.3
Morgan	107	88	17	2	17.8	78	66	11	1	15.4	29	22	6	1	24.1
Perry	35	30	5	—	14.3	1	1	—	—	—	34	29	5	—	14.7
Pickens	34	31	3	—	8.8	7	6	1	—	14.3	27	25	2	—	7.4
Pike	41	37	4	—	9.8	13	12	1	—	7.7	28	25	3	—	10.7
Randolph	29	24	3	2	17.2	10	8	1	1	20.0	19	16	2	1	15.8
Russell	56	52	4	—	7.1	18	17	1	—	5.6	38	35	3	—	7.9
St. Clair	61	56	5	—	8.2	51	49	2	—	3.9	10	7	3	—	30.0
Shelby	70	61	9	—	12.9	52	48	4	—	7.7	18	13	5	—	27.8
Sumter	26	25	1	—	3.8	2	2	—	—	—	24	23	1	—	4.2
Talladega	112	103	7	2	8.0	55	54	1	—	1.8	57	49	6	2	14.0
Tallapoosa	62	53	8	1	14.5	22	20	2	—	9.1	40	33	6	1	17.5
Tuscaloosa	175	149	20	6	14.9	60	56	2	2	6.7	115	93	18	4	19.1
Walker	89	76	12	1	14.6	72	63	9	—	12.5	17	13	3	1	23.5
Washington	22	22	—	—	—	8	8	—	—	—	14	14	—	—	—
Wilcox	32	27	5	—	15.6	1	1	—	—	—	31	26	5	—	16.1
Winston	17	16	1	—	5.9	17	16	1	—	5.9	—	—	—	—	—

[1] Includes only births with known birth order.

TABLE 6a
NUMBER AND PERCENT OF BIRTHS BY SMOKING STATUS[1], AGE OF MOTHER AND COUNTY OF RESIDENCE, ALL MOTHERS, ALABAMA, 1994

COUNTY	10-19			20-34			35 AND OLDER		
	SMOKED	DID NOT SMOKE	PERCENT SMOKING	SMOKED	DID NOT SMOKE	PERCENT SMOKING	SMOKED	DID NOT SMOKE	PERCENT SMOKING
TOTAL	1,418	9,865	12.6	6,279	38,698	14.0	580	3,771	13.3
Autauga	14	76	15.6	59	377	13.5	10	40	20.0
Baldwin	46	184	20.0	215	871	19.8	23	124	15.6
Barbour	5	73	6.4	32	268	10.7	6	20	23.1
Bibb	14	39	26.4	32	142	18.4	1	9	10.0
Blount	22	75	22.7	81	370	18.0	7	38	15.6
Bullock	—	51	—	2	102	1.9	1	14	6.7
Butler	6	58	9.4	24	165	12.7	2	17	10.5
Calhoun	54	272	16.6	260	946	21.6	13	67	16.3
Chambers	13	135	8.8	50	313	13.8	4	22	15.4
Cherokee	9	41	18.0	38	136	21.8	5	12	29.4
Chilton	25	68	26.9	78	271	22.3	3	25	10.7
Choctaw	2	46	4.2	14	141	9.0	—	6	—
Clarke	5	87	5.4	32	283	10.2	5	19	20.8
Clay	7	35	16.7	24	104	18.8	3	2	60.0
Cleburne	5	18	21.7	26	87	23.0	1	1	50.0
Coffee	12	84	12.5	51	403	11.2	9	21	30.0
Colbert	14	99	12.4	69	446	13.4	7	38	15.6
Conecuh	3	36	7.7	15	139	9.7	1	10	9.1
Coosa	2	18	10.0	13	85	13.3	2	2	50.0
Covington	23	100	18.7	61	281	17.8	6	16	27.3
Crenshaw	2	34	5.6	9	114	7.3	1	6	14.3
Cullman	36	118	23.4	116	542	17.6	13	39	25.0
Dale	14	115	10.9	88	527	14.3	8	44	15.4
Dallas	11	203	5.1	35	480	6.8	4	38	9.5
DeKalb	43	109	28.3	112	496	18.4	7	30	18.9
Elmore	20	122	14.1	105	511	17.0	7	35	16.7
Escambia	13	88	12.9	68	264	20.5	3	26	10.3
Etowah	50	250	16.7	203	753	21.2	11	63	14.9
Fayette	13	38	25.5	28	128	17.9	3	6	33.3
Franklin	15	58	20.5	60	239	20.1	2	18	10.0
Geneva	7	63	10.0	45	192	19.0	2	11	15.4
Greene	1	54	1.8	5	110	4.3	1	9	10.0
Hale	3	60	4.8	12	158	7.1	1	12	7.7
Henry	—	45	—	17	144	10.6	3	14	17.6
Houston	24	222	9.8	104	774	11.8	9	63	12.5
Jackson	27	96	22.0	116	368	24.0	5	21	19.2
Jefferson	153	1,473	9.4	728	6,106	10.7	102	779	11.6
Lamar	7	29	19.4	24	131	15.5	—	9	—
Lauderdale	21	156	11.9	106	720	12.8	5	64	7.2
Lawrence	13	65	16.7	78	294	21.0	6	16	27.3
Lee	20	183	9.9	93	983	8.6	9	90	9.1
Limestone	29	98	22.8	96	567	14.5	3	32	8.6
Lowndes	2	38	5.0	10	137	6.8	2	19	9.5
Macon	2	82	2.4	17	222	7.1	7	21	25.0
Madison	38	446	7.9	268	2,807	8.7	15	346	4.2
Marengo	3	88	3.3	22	236	8.5	2	13	13.3
Marion	20	48	29.4	68	220	23.6	5	7	41.7
Marshall	65	153	29.8	177	649	21.4	10	30	25.0
Mobile	140	1,200	10.4	727	4,032	15.3	89	450	16.5
Monroe	5	90	5.3	30	249	10.8	1	17	5.6
Montgomery	36	597	5.7	257	2,324	10.0	30	264	10.2
Morgan	61	172	26.2	222	914	19.5	20	70	22.2
Perry	2	66	2.9	13	137	8.7	—	13	—
Pickens	2	65	3.0	11	189	5.5	—	12	—
Pike	3	97	3.0	43	290	12.9	2	22	8.3
Randolph	7	69	9.2	38	170	18.3	4	13	23.5
Russell	19	119	13.8	94	458	17.0	5	31	13.9
St. Clair	22	113	16.3	114	484	19.1	11	33	25.0
Shelby	34	122	21.8	137	1,234	10.0	8	192	4.0
Sumter	—	52	—	12	150	7.4	2	12	14.3
Talladega	32	237	11.9	105	617	14.5	5	29	14.7
Tallapoosa	5	130	3.7	61	343	15.1	2	29	6.5
Tuscaloosa	48	325	12.9	170	1,336	11.3	24	143	14.4
Walker	44	148	22.9	151	497	23.3	11	38	22.4
Washington	10	41	19.6	41	171	19.3	7	18	28.0
Wilcox	1	63	1.6	15	138	9.8	—	14	—
Winston	14	30	31.8	52	163	24.2	4	7	36.4

[1]Includes only those births where smoking status was known.

TABLE 6b
NUMBER AND PERCENT OF BIRTHS BY SMOKING STATUS[1], AGE OF MOTHER AND COUNTY OF RESIDENCE, WHITE MOTHERS, ALABAMA, 1994

COUNTY	10-19			20-34			35 AND OLDER		
	SMOKED	DO NOT SMOKE	PERCENT SMOKING	SMOKED	DO NOT SMOKE	PERCENT SMOKING	SMOKED	DO NOT SMOKE	PERCENT SMOKING
TOTAL	1318	4,229	23.8	5,208	25,643	16.9	401	2,669	13.1
Autauga	11	32	25.6	50	297	14.4	7	29	19.4
Baldwin	44	120	26.8	194	711	21.4	22	113	16.3
Barbour	4	16	20.0	18	126	12.5	5	9	35.7
Bibb	12	18	40.0	31	105	22.8	—	7	—
Blount	22	74	22.9	81	364	18.2	7	37	15.9
Bullock	—	1	—	1	25	3.8	—	1	—
Butler	5	19	20.8	19	89	17.6	—	9	—
Calhoun	50	146	25.5	222	693	24.3	9	46	16.4
Chambers	13	41	24.1	40	169	19.1	3	15	16.7
Cherokee	9	37	19.6	35	119	22.7	5	10	33.3
Chilton	25	54	31.6	72	221	24.6	3	20	13.0
Choctaw	2	17	10.5	11	66	14.3	—	—	—
Clarke	4	23	14.8	23	109	17.4	1	6	14.3
Clay	7	22	24.1	22	79	21.8	2	2	50.0
Cleburne	5	16	23.8	25	82	23.4	1	—	100.0
Coffee	10	47	17.5	45	300	13.0	8	14	36.4
Colbert	13	68	16.0	63	374	14.4	5	29	14.7
Conecuh	2	7	22.2	8	54	12.9	—	5	—
Coosa	2	9	18.2	11	42	20.8	2	1	66.7
Covington	23	59	28.0	52	225	18.8	6	10	37.5
Crenshaw	2	16	11.1	7	86	7.5	1	4	20.0
Cullman	36	117	23.5	115	538	17.6	13	39	25.0
Dale	13	65	16.7	80	396	16.8	4	32	11.1
Dallas	10	17	37.0	24	120	16.7	1	12	7.7
DeKalb	40	100	28.6	107	474	18.4	7	30	18.9
Elmore	20	73	21.5	81	377	17.7	6	28	17.6
Escambia	11	38	22.4	53	166	24.2	1	17	5.6
Etowah	50	152	24.8	186	578	24.3	11	52	17.5
Fayette	13	26	33.3	25	109	18.7	3	4	42.9
Franklin	15	55	21.4	58	227	20.4	2	17	10.5
Geneva	5	47	9.6	39	160	19.6	2	11	15.4
Greene	—	1	—	—	15	—	—	—	—
Hale	1	11	8.3	6	44	12.0	—	4	—
Henry	—	19	—	14	80	14.9	2	11	15.4
Houston	22	89	19.8	87	541	13.9	9	51	15.0
Jackson	27	86	23.9	108	339	24.2	4	19	17.4
Jefferson	139	365	27.6	530	3,293	13.9	53	509	9.4
Lamar	6	20	23.1	23	103	18.3	—	8	—
Lauderdale	21	119	15.0	100	631	13.7	5	56	8.2
Lawrence	13	52	20.0	68	242	21.9	5	11	31.3
Lee	19	90	17.4	73	651	10.1	8	74	9.8
Limestone	29	63	31.5	94	507	15.6	3	27	10.0
Lowndes	—	1	—	2	21	8.7	1	8	11.1
Macon	—	5	—	3	31	8.8	—	2	—
Madison	33	192	14.7	226	2,057	9.9	14	275	4.8
Marengo	3	16	15.8	15	104	12.6	—	4	—
Marion	20	46	30.3	65	211	23.6	5	7	41.7
Marshall	64	147	30.3	175	638	21.5	10	27	27.0
Mobile	124	396	23.8	549	2,258	19.6	47	290	13.9
Monroe	5	33	13.2	23	118	16.3	1	3	25.0
Montgomery	28	87	24.3	150	1,073	12.3	17	159	9.7
Morgan	56	122	31.5	201	765	20.8	19	65	22.6
Perry	1	6	14.3	5	26	16.1	—	2	—
Pickens	2	10	16.7	9	87	9.4	—	7	—
Pike	3	26	10.3	33	158	17.3	1	11	8.3
Randolph	7	23	23.3	29	106	21.5	2	9	18.2
Russell	18	44	29.0	85	243	25.9	4	12	25.0
St. Clair	22	86	20.4	110	432	20.3	10	28	26.3
Shelby	33	90	26.8	128	1,124	10.2	6	181	3.2
Sumter	—	6	—	3	36	7.7	—	1	—
Talladega	30	116	20.5	92	377	19.6	4	16	20.0
Tallapoosa	5	51	8.9	50	228	18.0	—	22	—
Tuscaloosa	45	109	29.2	116	876	11.7	14	107	11.6
Walker	43	119	26.5	145	462	23.9	11	35	23.9
Washington	6	18	25.0	34	98	25.8	5	10	33.3
Wilcox	1	3	25.0	7	30	18.9	—	2	—
Winston	14	30	31.8	52	157	24.9	4	7	36.4

[1]Includes only those births where smoking status was known.

TABLE 6c
NUMBER AND PERCENT OF BIRTHS BY SMOKING STATUS[1], AGE OF MOTHER AND COUNTY OF RESIDENCE, BLACK AND OTHER MOTHERS, ALABAMA, 1994

COUNTY	10-19			20-34			35 AND OLDER		
	SMOKED	DO NOT SMOKE	PERCENT SMOKING	SMOKED	DO NOT SMOKE	PERCENT SMOKING	SMOKED	DO NOT SMOKE	PERCENT SMOKING
TOTAL	100	5,636	1.7	1,071	13,055	7.6	179	1,102	14.0
Autauga	3	44	6.4	9	80	10.1	3	11	21.4
Baldwin	2	64	3.0	21	160	11.6	1	11	8.3
Barbour	1	57	1.7	14	142	9.0	1	11	8.3
Bibb	2	21	8.7	1	37	2.6	1	2	33.3
Blount	—	1	—	—	6	—	—	1	—
Bullock	—	50	—	1	77	1.3	1	13	7.1
Butler	1	39	2.5	5	76	6.2	2	8	20.0
Calhoun	4	126	3.1	38	253	13.1	4	21	16.0
Chambers	—	94	—	10	144	6.5	1	7	12.5
Cherokee	—	4	—	3	17	15.0	—	2	—
Chilton	—	14	—	6	50	10.7	—	5	—
Choctaw	—	29	—	3	75	3.8	—	6	—
Clarke	1	64	1.5	9	174	4.9	4	13	23.5
Clay	—	13	—	2	25	7.4	1	—	100.0
Cleburne	—	2	—	1	5	16.7	—	1	—
Coffee	2	37	5.1	6	103	5.5	1	7	12.5
Colbert	1	31	3.1	6	72	7.7	2	9	18.2
Conecuh	1	29	3.3	7	85	7.6	1	5	16.7
Coosa	—	9	—	2	43	4.4	—	1	—
Covington	—	41	—	9	56	13.8	—	6	—
Crenshaw	—	18	—	2	28	6.7	—	2	—
Cullman	—	1	—	1	4	20.0	—	—	—
Dale	1	50	2.0	8	131	5.8	4	12	25.0
Dallas	1	186	0.5	11	360	3.0	3	26	10.3
DeKalb	3	9	25.0	5	22	18.5	—	—	—
Elmore	—	49	—	24	134	15.2	1	7	12.5
Escambia	2	50	3.8	15	98	13.3	2	9	18.2
Etowah	—	98	—	17	175	8.9	—	11	—
Fayette	—	12	—	3	19	13.6	—	2	—
Franklin	—	3	—	2	12	14.3	—	1	—
Geneva	2	16	11.1	6	32	15.8	—	—	—
Greene	1	53	1.9	5	95	5.0	1	9	10.0
Hale	2	49	3.9	6	114	5.0	1	8	11.1
Henry	—	26	—	3	64	4.5	1	3	25.0
Houston	2	133	1.5	17	233	6.8	—	12	—
Jackson	—	10	—	8	29	21.6	1	2	33.3
Jefferson	14	1,108	1.2	198	2,813	6.6	49	270	15.4
Lamar	1	9	10.0	1	28	3.4	—	1	—
Lauderdale	—	37	—	6	89	6.3	—	8	—
Lawrence	—	13	—	10	52	16.1	1	5	16.7
Lee	1	93	1.1	20	332	5.7	1	16	5.9
Limestone	—	35	—	2	60	3.2	—	5	—
Lowndes	2	37	5.1	8	116	6.5	1	11	8.3
Macon	2	77	2.5	14	191	6.8	7	19	26.9
Madison	5	254	1.9	42	750	5.3	1	71	1.4
Marengo	—	72	—	7	132	5.0	2	9	18.2
Marion	—	2	—	3	9	25.0	—	—	—
Marshall	1	6	14.3	2	11	15.4	—	3	—
Mobile	16	804	2.0	178	1,774	9.1	42	160	20.8
Monroe	—	57	—	7	131	5.1	—	14	—
Montgomery	8	510	1.5	107	1,251	7.9	13	105	11.0
Morgan	5	50	9.1	21	149	12.4	1	5	16.7
Perry	1	60	1.6	8	111	6.7	—	11	—
Pickens	—	55	—	2	102	1.9	—	5	—
Pike	—	71	—	10	132	7.0	1	11	8.3
Randolph	—	46	—	9	64	12.3	2	4	33.3
Russell	1	75	1.3	9	215	4.0	1	19	5.0
St. Clair	—	27	—	4	52	7.1	1	5	16.7
Shelby	1	32	3.0	9	110	7.6	2	11	15.4
Sumter	—	46	—	9	114	7.3	2	11	15.4
Talladega	2	121	1.6	13	240	5.1	1	13	7.1
Tallapoosa	—	79	—	11	115	8.7	2	7	22.2
Tuscaloosa	3	216	1.4	54	460	10.5	10	36	21.7
Walker	1	29	3.3	6	35	14.6	—	3	—
Washington	4	23	14.8	7	73	8.8	2	8	20.0
Wilcox	—	60	—	8	108	6.9	—	12	—
Winston	—	—	—	—	6	—	—	—	—

[1]Includes only those births where smoking status was known.

TABLE 7
NUMBER OF BIRTHS[1] BY TRIMESTER PRENATAL CARE BEGAN BY RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 1994

COUNTY	TOTAL				WHITE				BLACK AND OTHER			
	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NO CARE	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NO CARE	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NO CARE
TOTAL	**49,164**	**8,912**	**1,709**	**662**	**34,514**	**3,978**	**709**	**202**	**14,650**	**4,934**	**1,000**	**460**
Autauga	472	81	17	5	377	37	9	3	95	44	8	2
Baldwin	1,227	195	35	8	1,062	127	15	1	165	68	20	7
Barbour	320	69	11	6	161	16	1	1	159	53	10	5
Bibb	210	27	6	—	158	15	3	—	52	12	3	—
Blount	522	53	13	2	516	51	13	2	6	2	—	—
Bullock	115	44	6	2	26	2	—	—	89	42	6	2
Bulter	210	51	10	3	125	11	3	3	85	40	7	—
Calhoun	1,387	187	24	14	1,062	87	13	4	325	100	11	10
Chambers	392	124	16	7	228	46	6	3	164	78	10	4
Cherokee	207	28	4	1	190	20	4	—	17	8	—	1
Chilton	415	41	11	2	358	27	8	2	57	14	3	—
Choctaw	130	61	17	—	63	31	4	—	67	30	13	—
Clarke	313	83	32	4	134	21	10	—	179	62	22	4
Clay	138	32	4	1	114	18	2	—	24	14	2	1
Cleburne	125	11	1	—	116	11	1	—	9	—	—	—
Coffee	419	110	46	1	327	68	28	—	92	42	18	1
Colbert	495	149	23	6	436	102	13	1	59	47	10	5
Conecuh	119	65	14	1	54	16	5	—	65	49	9	1
Coosa	102	16	3	1	60	6	1	—	42	10	2	1
Covington	370	89	17	9	303	56	9	5	67	33	8	4
Crenshaw	136	23	6	1	104	10	2	—	32	13	4	1
Cullman	780	69	8	7	776	67	8	7	4	2	—	—
Dale	651	96	32	10	502	58	19	6	149	38	13	4
Dallas	592	148	26	4	163	17	3	1	429	131	23	3
DeKalb	618	131	30	6	601	118	27	4	17	13	3	2
Elmore	695	79	13	13	544	32	4	5	151	47	9	8
Escambia	318	109	17	6	214	59	4	3	104	50	13	3
Etowah	1,088	194	31	12	884	127	12	3	204	67	19	9
Fayette	188	24	—	3	159	18	—	2	29	6	—	1
Franklin	307	64	18	2	295	60	16	2	12	4	2	—
Geneva	242	54	19	1	210	37	14	—	32	17	5	1
Greene	126	49	9	4	16	—	—	—	110	49	9	4
Hale	167	57	13	5	56	6	2	—	111	51	11	5
Henry	191	22	5	3	116	7	3	—	75	15	2	3

[1] Includes only births where the month of initiation of prenatal care was known or it was known that the mother received no prenatal care.

TABLE 7-continued
NUMBER OF BIRTHS[1] BY TRIMESTER PRENATAL CARE BEGIN
RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 1994

COUNTY	TOTAL				WHITE				BLACK AND OTHER			
	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NO CARE	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NO CARE	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NO CARE
Houston	1,015	147	26	7	714	71	12	2	301	76	14	5
Jackson	513	95	13	4	475	86	13	3	38	9	—	1
Jefferson	7,773	1,248	173	100	4,457	348	50	22	3,316	900	123	78
Lamar	161	30	2	5	132	23	1	2	29	7	1	3
Lauderdale	879	155	27	6	788	117	18	4	91	38	9	2
Lawrence	385	69	13	3	338	44	7	—	47	25	6	3
Lee	1,117	216	30	17	785	112	12	9	332	104	18	8
Limestone	695	102	18	10	631	81	10	3	64	21	8	7
Lowndes	154	44	5	4	32	1	—	—	122	43	5	4
Macon	251	84	6	8	40	3	—	—	211	81	6	8
Madison	3,420	373	70	55	2,549	195	32	20	871	178	38	35
Marengo	297	55	7	1	126	12	2	—	171	43	5	1
Marion	307	54	7	—	299	52	3	—	8	2	4	—
Marshall	946	112	19	10	929	108	18	10	17	4	1	—
Mobile	5,104	1,147	278	106	3,186	377	82	17	1,918	770	196	89
Monroe	250	107	31	5	145	32	6	—	105	75	25	5
Montgomery	2,777	552	111	49	1,372	105	24	7	1,405	447	87	42
Morgan	1,159	243	38	17	1,010	176	28	11	149	67	10	6
Perry	169	53	7	2	33	6	1	—	136	47	6	2
Pickens	220	49	6	2	106	9	1	—	114	40	5	2
Pike	315	96	36	4	187	30	12	1	128	66	24	3
Randolph	246	41	6	6	158	15	1	—	88	26	5	6
Russell	499	176	34	14	296	90	16	5	203	86	18	9
St. Clair	648	105	18	4	588	83	12	4	60	22	6	—
Shelby	1,621	85	12	10	1,492	54	11	6	129	31	1	4
Sumter	153	51	15	4	37	3	2	2	116	48	13	2
Talladega	817	158	37	7	538	76	17	1	279	82	20	6
Tallapoosa	422	108	30	12	307	37	7	5	115	71	23	7
Tuscaloosa	1,671	291	56	31	1,142	101	23	5	529	190	33	26
Walker	757	107	22	2	700	96	16	2	57	11	6	—
Washington	226	49	9	3	141	23	7	—	85	26	2	3
Wilcox	175	47	7	1	41	1	—	—	134	46	7	1
Winston	235	28	3	3	230	27	3	3	5	1	—	—

[1] Includes only births where the month of initiation of prenatal care was known or it was known that the mother received no prenatal care.

TABLE 8
LIVE BIRTHS[1] WITH ADEQUATE AND LESS THAN ADEQUATE PRENATAL CARE AND PERCENT BIRTHS WITH LESS THAN ADEQUATE CARE, ACCORDING TO THE KESSNER INDEX, BY RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 1994

COUNTY	TOTAL				WHITE				BLACK AND OTHER			
	ADEQUATE CARE	LESS THAN ADEQUATE CARE	UNKNOWN	% LESS THAN ADEQUATE CARE	ADEQUATE CARE	LESS THAN ADEQUATE CARE	UNKNOWN	% LESS THAN ADEQUATE CARE	ADEQUATE CARE	LESS THAN ADEQUATE CARE	UNKNOWN	% LESS THAN ADEQUATE CARE
TOTAL	**45,054**	**15,393**	**389**	**25.5**	**32,322**	**7,078**	**179**	**18.0**	**12,732**	**8,315**	**210**	**39.5**
Autauga	426	150	2	26.0	338	88	1	20.7	88	62	1	41.3
Baldwin	1,198	267	2	18.2	1,042	163	1	13.5	156	104	1	40.0
Barbour	286	120	2	29.6	151	28	1	15.6	135	92	1	40.5
Bibb	187	56	5	23.0	146	30	2	17.0	41	26	3	38.8
Blount	497	93	3	15.8	492	90	3	15.5	5	3	—	37.5
Bullock	110	56	5	33.7	25	3	—	10.7	85	53	5	38.4
Butler	179	95	1	34.7	109	33	1	23.2	70	62	—	47.0
Calhoun	1,330	282	—	17.5	1,031	135	—	11.6	299	147	—	33.0
Chambers	349	190	1	35.3	210	73	—	25.8	139	117	1	45.7
Cherokee	194	46	2	19.2	179	35	2	16.4	15	11	—	42.3
Chilton	372	97	2	20.7	326	69	1	17.5	46	28	1	37.8
Choctaw	117	91	4	43.8	59	39	1	39.8	58	52	3	47.3
Clarke	274	158	1	36.6	129	36	1	21.8	145	122	—	45.7
Clay	134	41	—	23.4	111	23	—	17.2	23	18	—	43.9
Cleburne	119	18	1	13.1	110	18	1	14.1	9	—	—	—
Coffee	400	176	4	30.6	317	106	1	25.1	83	70	3	45.8
Colbert	479	194	3	28.8	421	131	2	23.7	58	63	1	52.1
Conecuh	99	100	6	50.3	49	26	1	34.7	50	74	5	59.7
Coosa	99	23	—	18.9	59	8	—	11.9	40	15	—	27.3
Covington	360	125	2	25.8	296	77	2	20.6	64	48	—	42.9
Crenshaw	115	51	1	30.7	92	24	—	20.7	23	27	1	54.0
Cullman	576	288	1	33.3	573	285	1	33.2	3	3	—	50.0
Dale	633	156	8	19.8	493	92	6	15.7	140	64	2	31.4
Dallas	530	240	2	31.2	150	34	1	18.5	380	206	1	35.2
DeKalb	576	209	22	26.6	563	187	18	24.9	13	22	4	62.9
Elmore	606	194	1	24.3	490	95	1	16.2	116	99	—	46.0
Escambia	254	196	12	43.6	177	103	6	36.8	77	93	6	54.7
Etowah	1,063	263	4	19.8	865	161	3	15.7	198	102	1	34.0
Fayette	178	37	1	17.2	153	26	1	14.5	25	11	—	30.6
Franklin	283	108	1	27.6	272	101	1	27.1	11	7	—	38.9
Geneva	228	88	5	27.8	202	59	4	22.6	26	29	1	52.7
Greene	100	88	3	46.8	14	2	—	12.5	86	86	3	50.0
Hale	138	104	11	43.0	50	14	2	21.9	88	90	9	50.6
Henry	178	43	2	19.5	113	13	—	10.3	65	30	2	31.6

[1] The denominator of the percentage includes only births where it was possible to calculate a Kessner Index of the 61,588 births; 150 (88 white and 62 black and other) had insufficient information to calculate a Kessner Index; see technical notes.

TABLE 8-continued
LIVE BIRTHS[1] WITH ADEQUATE AND LESS THAN ADEQUATE PRENATAL CARE AND PERCENT BIRTHS WITH LESS THAN ADEQUATE CARE, ACCORDING TO THE KESSNER INDEX, BY RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 1994

COUNTY	TOTAL				WHITE				BLACK AND OTHER			
	ADEQUATE CARE	LESS THAN ADEQUATE CARE	UNKNOWN	% LESS THAN ADEQUATE CARE	ADEQUATE CARE	LESS THAN ADEQUATE CARE	UNKNOWN	% LESS THAN ADEQUATE CARE	ADEQUATE CARE	LESS THAN ADEQUATE CARE	UNKNOWN	% LESS THAN ADEQUATE CARE
Houston	970	225	5	18.8	693	106	2	13.3	277	119	3	30.1
Jackson	443	181	11	29.0	415	161	9	28.0	28	20	2	41.7
Jefferson	7,485	1,810	51	19.5	4,317	560	14	11.5	3,168	1,250	37	28.3
Lamar	150	48	2	24.2	124	34	2	21.5	26	14	—	35.0
Lauderdale	857	210	6	19.7	770	157	5	16.9	87	53	1	37.9
Lawrence	351	119	2	25.3	307	82	2	21.1	44	37	—	45.7
Lee	1,053	327	5	23.7	741	177	4	19.3	312	150	1	32.5
Limestone	660	166	1	20.1	604	121	—	16.7	56	45	1	44.6
Lowndes	127	80	1	38.6	24	9	—	27.3	103	71	1	40.8
Macon	232	117	4	33.5	38	5	—	11.6	194	112	4	36.6
Madison	3,098	819	8	20.9	2,358	437	4	15.6	740	382	4	34.0
Marengo	235	125	4	34.7	109	31	2	22.1	126	94	2	42.7
Marion	290	78	1	21.2	282	72	1	20.3	8	6	—	42.9
Marshall	879	208	10	19.1	866	199	9	18.7	13	9	1	40.9
Mobile	4,439	2,195	9	33.1	2,959	702	5	19.2	1,480	1,493	4	50.2
Monroe	228	165	—	42.0	136	47	—	25.7	92	118	—	56.2
Montgomery	2,392	1,096	27	31.4	1,240	268	10	17.8	1,152	828	17	41.8
Morgan	1,006	451	3	31.0	887	338	3	27.6	119	113	—	48.7
Perry	141	90	—	39.0	26	14	—	35.0	115	76	—	39.8
Pickens	210	67	4	24.2	100	16	—	13.8	110	51	4	31.7
Pike	284	167	6	37.0	178	52	2	22.6	106	115	4	52.0
Randolph	196	103	2	34.4	137	37	2	21.3	59	66	—	52.8
Russell	389	333	6	46.1	239	168	1	41.3	150	165	5	52.4
St. Clair	615	160	2	20.6	561	126	1	18.3	54	34	1	38.6
Shelby	1,553	175	2	10.1	1,436	127	1	8.1	117	48	1	29.1
Sumter	126	97	9	43.5	29	15	2	34.1	97	82	7	45.8
Talladega	777	242	7	23.7	520	112	4	17.7	257	130	3	33.6
Tallapoosa	393	179	—	31.3	293	63	—	17.7	100	116	—	53.7
Tuscaloosa	1,475	576	77	28.1	1,046	225	26	17.7	429	351	51	45.0
Walker	747	141	1	15.9	691	123	1	15.1	56	18	—	24.3
Washington	213	74	1	25.8	133	38	—	22.2	80	36	1	31.0
Wilcox	152	78	1	33.9	40	2	1	4.8	112	76	—	40.4
Winston	221	48	1	17.8	216	47	1	17.9	5	1	—	16.7

[1]The denominator of the percentage includes only births where it was possible to calculate a Kessner Index of the 61,588 births; 150 (88 white and 62 black and other) had insufficient information to calculate a Kessner Index; see technical notes.

TABLE 9
NUMBER OF BIRTHS BY PROVIDER[1] OF PRENATAL CARE BY COUNTY OF RESIDENCE, ALABAMA, 1994

COUNTY	PROVIDER OF PRENATAL CARE						
	PRIVATE PHYSICIAN	HOSPITAL	HEALTH DEPARTMENT	COMMUNITY HEALTH CENTER	OTHER	NONE	UNKNOWN
Alabama	42,060	2,686	16,087	3,561	428	662	1,206
Autauga	350	25	91	100	17	5	4
Baldwin	1,351	133	284	10	4	8	61
Barbour	366	4	139	2	—	6	17
Bibb	117	15	126	5	—	—	—
Blount	390	25	181	4	2	2	2
Bullock	158	4	12	—	—	2	—
Butler	231	88	120	—	3	3	1
Calhoun	903	33	691	9	—	14	12
Chambers	440	—	203	1	—	7	28
Cherokee	139	—	48	24	—	1	34
Chilton	439	1	135	1	—	2	1
Choctaw	203	3	14	—	—	—	3
Clarke	411	158	136	4	1	4	—
Clay	165	4	4	1	—	1	2
Cleburne	75	1	44	—	—	—	23
Coffee	564	1	18	—	—	1	2
Colbert	663	1	16	2	2	6	3
Conecuh	160	3	109	—	—	1	10
Coosa	118	5	6	—	—	1	—
Covington	251	10	243	1	—	9	15
Crenshaw	151	45	44	3	—	1	—
Cullman	776	82	323	3	1	7	1
Dale	762	4	136	—	1	10	6
Dallas	643	3	188	—	1	4	3
DeKalb	437	13	295	22	2	6	60
Elmore	507	30	170	67	24	13	3
Escambia	344	138	260	—	1	6	87
Etowah	587	7	37	685	2	12	6
Fayette	198	30	113	3	—	3	1
Franklin	382	2	8	2	—	2	4
Geneva	304	2	11	1	2	1	3
Greene	97	6	14	68	9	4	1
Hale	86	22	36	120	8	5	1
Henry	122	—	106	—	—	3	2
Houston	671	2	550	—	1	7	7
Jackson	482	23	264	5	—	4	96
Jefferson	5,307	248	3,630	14	170	100	25
Lamar	181	9	94	1	—	5	8
Lauderdale	1,042	4	228	7	—	6	7
Lawrence	290	—	177	2	2	3	1
Lee	711	19	528	3	3	17	179
Limestone	440	1	227	308	1	10	6
Lowndes	106	—	97	5	4	4	—
Macon	297	3	64	3	3	8	6
Madison	3,267	6	229	377	2	55	25
Marengo	357	15	3	2	1	1	—
Marion	361	15	141	—	2	—	5
Marshall	968	13	455	21	2	10	2
Mobile	3,492	643	1,318	1,067	5	106	24
Monroe	349	21	140	2	—	5	24
Montgomery	1,879	125	1,238	136	105	49	15
Morgan	1,192	2	249	6	5	17	3
Perry	164	4	76	3	1	2	1
Pickens	245	30	151	11	—	2	1
Pike	448	12	10	1	1	4	—
Randolph	228	—	24	—	—	6	54
Russell	407	3	11	1	2	14	292
St. Clair	676	10	282	8	7	4	8
Shelby	1,353	15	355	2	3	10	6
Sumter	154	2	14	55	6	4	1
Talladega	989	1	39	—	2	7	5
Tallapoosa	514	58	79	1	2	12	1
Tuscaloosa	1,074	460	634	379	16	31	5
Walker	841	23	152	—	2	2	1
Washington	270	13	138	2	—	3	—
Wilcox	154	4	95	1	—	1	2
Winston	261	4	34	—	—	3	—

[1] A mother could obtain prenatal care from more than one source. Thus, total by provider will sum to more than the total number of births.

TABLE 10
NUMBER OF BIRTHS[1] BY MAIN SOURCE OF PAYMENT, BY RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 1994

COUNTY	TOTAL				WHITE				BLACK AND OTHER			
	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER	MEIDCAID	PRIVATE INSURANCE	SELF PAY	OTHER
TOTAL	28,784	27,569	1,343	1,427	13,787	22,783	987	646	14,997	4,786	356	781
Autauga	234	267	14	58	126	237	14	46	108	30	—	12
Baldwin	607	718	69	12	435	645	60	10	172	73	9	2
Barbour	228	158	6	—	60	110	1	—	168	48	5	—
Bibb	138	107	3	—	78	97	3	—	60	10	—	—
Blount	225	356	8	2	222	351	8	2	3	5	—	—
Bullock	108	56	4	3	6	21	1	—	102	35	3	3
Butler	155	108	5	5	51	83	5	2	104	25	—	3
Calhoun	732	821	21	26	434	686	16	18	298	135	5	8
Chambers	307	188	12	—	111	136	9	—	196	52	3	—
Cherokee	120	84	2	1	101	79	1	1	19	5	1	—
Chilton	258	199	8	5	202	182	7	4	56	17	1	1
Choctaw	48	8	1	—	7	3	1	—	41	5	—	—
Clarke	293	128	8	1	71	90	4	—	222	38	4	1
Clay	102	71	—	—	68	64	—	—	34	7	—	—
Cleburne	75	36	4	—	69	34	4	—	6	2	—	—
Coffee	238	326	3	10	147	266	2	7	91	60	1	3
Colbert	326	339	4	3	243	303	3	1	83	36	1	2
Conecuh	136	57	5	—	32	36	3	—	104	21	2	—
Coosa	62	60	—	—	31	36	—	—	31	24	—	—
Covington	301	152	8	12	204	141	6	11	97	11	2	1
Crenshaw	93	69	2	3	51	61	2	2	42	8	—	1
Cullman	428	419	17	—	423	419	16	—	5	—	1	—
Dale	323	426	9	30	198	356	8	21	125	70	1	9
Dallas	542	214	13	1	65	112	7	—	477	102	6	1
DeKalb	361	367	15	4	335	356	14	3	26	11	1	1
Elmore	339	391	10	57	172	357	8	45	167	34	2	12
Escambia	281	74	15	4	149	53	11	2	132	21	4	2
Etowah	738	559	22	4	510	492	19	2	228	67	3	2
Fayette	120	84	3	—	89	79	3	—	31	5	—	—
Franklin	196	171	5	—	182	168	5	—	14	3	—	—
Geneva	156	153	3	6	118	139	3	3	38	14	—	3
Greene	158	25	5	—	3	12	1	—	155	13	4	—
Hale	183	61	8	—	21	43	1	—	162	18	7	—
Henry	114	103	3	1	47	75	3	—	67	28	—	1
Houston	585	579	20	8	287	489	14	7	298	90	6	1
Jackson	296	224	17	1	263	209	15	1	33	15	2	—
Jefferson	4,357	4,830	104	28	1,213	3,561	76	22	3,144	1,269	28	6
Lamar	93	28	3	—	64	24	2	—	29	4	1	—
Lauderdale	504	541	17	3	407	502	14	2	97	39	3	1
Lawrence	224	240	5	—	175	210	4	—	49	30	1	—
Lee	569	595	34	4	260	467	23	3	309	128	11	1
Limestone	301	501	16	3	238	465	15	1	63	36	1	2
Lowndes	125	58	1	23	1	32	—	—	124	26	1	23
Macon	241	92	12	3	8	32	2	1	233	60	10	2
Madison	1,279	2,432	68	119	633	2,017	51	77	646	415	17	42
Marengo	246	92	9	1	53	69	5	—	193	23	4	1
Marion	132	130	4	—	122	129	4	—	10	1	—	—
Marshall	520	529	42	2	503	524	41	2	17	5	1	—
Mobile	3,528	2,542	359	160	1,241	2,042	234	106	2,287	500	125	54
Monroe	216	147	8	1	69	91	4	—	147	56	4	1
Montgomery	1,185	1,468	57	785	215	1,036	37	220	970	432	20	565
Morgan	588	804	61	4	433	734	54	4	155	70	7	—
Perry	179	49	—	1	15	23	—	1	164	26	—	—
Pickens	180	71	8	—	41	55	3	—	139	16	5	—
Pike	292	150	12	2	105	118	6	2	187	32	6	—
Randolph	170	68	8	—	73	56	5	—	97	12	3	—
Russell	392	28	8	2	179	18	5	1	213	10	3	1
St. Clair	339	416	14	1	273	395	14	1	66	21	—	—
Shelby	408	1,286	23	7	314	1,219	22	3	94	67	1	4
Sumter	170	17	6	—	20	6	4	—	150	11	2	—
Talladega	630	385	6	2	325	303	4	1	305	82	2	1
Tallapoosa	309	245	11	6	136	207	7	5	173	38	4	1
Tuscaloosa	1,040	1,018	57	8	405	849	39	2	635	169	18	6
Walker	498	371	17	2	440	355	17	2	58	16	—	—
Washington	147	113	9	1	61	86	8	1	86	27	1	—
Wilcox	167	56	5	1	10	30	2	—	157	26	3	1
Winston	149	109	7	1	144	108	7	1	5	1	—	—

[1]Includes only those births where the main source of payment for the birth was stated on the birth certificate.

TABLE 11a
BIRTHS TO WOMEN OF ALL AGES BY RACE OF MOTHER, COUNTY OF RESIDENCE AND BIRTHWEIGHT, ALABAMA, 1994

STATE/ COUNTY	TOTAL														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN
ALABAMA	60,836	1,117	4,416	55,284	19	39,579	437	2,301	36,831	10	21,257	680	2,115	18,453	9
Autauga	578	13	35	530	—	427	6	24	397	—	151	7	11	133	—
Baldwin	1,467	14	90	1,362	1	1,206	11	65	1,129	1	261	3	25	233	—
Barbour	408	15	43	350	—	180	4	14	162	—	228	11	29	188	—
Bibb	248	1	23	224	—	178	—	17	161	—	70	1	6	63	—
Blount	593	6	39	548	—	585	6	39	540	—	8	—	—	8	—
Bullock	171	8	28	135	—	28	—	2	26	—	143	8	26	109	—
Bulter	275	4	20	250	1	143	2	7	133	1	132	2	13	117	—
Calhoun	1,612	17	99	1,496	—	1,166	9	56	1,101	—	446	8	43	395	—
Chambers	540	9	60	471	—	283	3	29	251	—	257	6	31	220	—
Cherokee	242	2	24	216	—	216	2	16	198	—	26	—	8	18	—
Chilton	471	2	39	430	—	396	2	28	366	—	75	—	11	64	—
Choctaw	212	3	22	187	—	99	2	10	87	—	113	1	12	100	—
Clarke	433	9	38	386	—	166	1	10	155	—	267	8	28	231	—
Clay	175	3	16	156	—	134	2	12	120	—	41	1	4	36	—
Cleburne	138	—	8	130	—	129	—	7	122	—	9	—	1	8	—
Coffee	580	12	33	534	1	424	6	22	396	—	156	6	11	138	1
Colbert	676	10	55	611	—	554	8	48	498	—	122	2	7	113	—
Conecuh	205	8	19	178	—	76	—	6	70	—	129	8	13	108	—
Coosa	122	—	14	108	—	67	—	4	63	—	55	—	10	45	—
Covington	487	8	29	450	—	375	5	20	350	—	112	3	9	100	—
Crenshaw	167	6	11	150	—	116	1	5	110	—	51	5	6	40	—
Cullman	865	8	58	799	—	859	8	58	793	—	6	—	—	6	—
Dale	797	10	49	737	1	591	7	27	556	1	206	3	22	181	—
Dallas	772	11	56	704	1	185	—	8	176	1	587	11	48	528	—
DeKalb	807	9	51	746	1	768	8	46	713	1	39	1	5	33	—
Elmore	801	14	62	725	—	586	4	42	540	—	215	10	20	185	—
Escambia	462	9	36	417	—	286	5	18	263	—	176	4	18	154	—
Etowah	1,330	22	97	1,211	—	1,029	10	61	958	—	301	12	36	253	—
Fayette	216	2	12	202	—	180	1	9	170	—	36	1	3	32	—
Franklin	392	3	30	359	—	374	3	28	343	—	18	—	2	16	—
Geneva	321	3	16	301	1	265	1	11	253	—	56	2	5	48	1
Greene	191	5	21	165	—	16	—	1	15	—	175	5	20	150	—
Hale	253	4	29	220	—	66	1	4	61	—	187	3	25	159	—
Henry	223	7	19	197	—	126	3	8	115	—	97	4	11	82	—

TABLE 11a-continued
BIRTHS TO WOMEN OF ALL AGES BY RACE OF MOTHER, COUNTY OF RESIDENCE AND BIRTHWEIGHT, ALABAMA, 1994

STATE/ COUNTY	TOTAL														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN
Houston	1,200	13	60	1,127	—	801	7	40	754	—	399	6	20	373	—
Jackson	635	15	41	579	—	585	13	34	538	—	50	2	7	41	—
Jefferson	9,346	223	690	8,429	4	4,891	61	270	4,559	1	4,455	162	420	3,870	3
Lamar	200	5	12	183	—	160	3	7	150	—	40	2	5	33	—
Lauderdale	1,073	15	82	976	—	932	14	67	851	—	141	1	15	125	—
Lawrence	472	8	34	429	1	391	6	25	359	1	81	2	9	70	—
Lee	1,385	30	82	1,273	—	922	14	43	865	—	463	16	39	408	—
Limestone	827	12	55	758	2	725	9	42	672	2	102	3	13	86	—
Lowndes	208	2	22	184	—	33	—	1	32	—	175	2	21	152	—
Macon	353	9	29	315	—	43	—	4	39	—	310	9	25	276	—
Madison	3,925	66	252	3,607	—	2,799	24	149	2,626	—	1,126	42	103	981	—
Marengo	364	6	41	317	—	142	3	14	125	—	222	3	27	192	—
Marion	369	7	33	329	—	355	7	29	319	—	14	—	4	10	—
Marshall	1,097	11	89	997	—	1,074	10	85	979	—	23	1	4	18	—
Mobile	6,643	140	505	5,997	1	3,666	36	207	3,423	—	2,977	104	298	2,574	1
Monroe	393	12	34	347	—	183	4	11	168	—	210	8	23	179	—
Montgomery	3,515	79	270	3,165	1	1,518	12	77	1,429	—	1,997	67	193	1,736	1
Morgan	1,460	16	86	1,356	2	1,228	9	63	1,155	1	232	7	23	201	1
Perry	231	6	18	207	—	40	—	1	39	—	191	6	17	168	—
Pickens	281	13	24	244	—	116	2	8	106	—	165	11	16	138	—
Pike	457	6	42	409	—	232	2	15	215	—	225	4	27	194	—
Randolph	301	6	21	273	1	176	2	11	163	—	125	4	10	110	1
Russell	728	21	43	664	—	408	10	14	384	—	320	11	29	280	—
St. Clair	777	10	64	703	—	688	8	53	627	—	89	2	11	76	—
Shelby	1,730	19	89	1,622	—	1,564	13	72	1,479	—	166	6	17	143	—
Sumter	232	4	25	203	—	46	1	1	44	—	186	3	24	159	—
Talladega	1,026	19	81	926	—	636	7	38	591	—	390	12	43	335	—
Tallapoosa	572	15	48	509	—	356	6	26	324	—	216	9	22	185	—
Tuscaloosa	2,128	51	151	1,926	—	1,297	20	60	1,217	—	831	31	91	709	—
Walker	889	11	58	820	—	815	8	50	757	—	74	3	8	63	—
Washington	288	4	22	262	—	171	3	5	163	—	117	1	17	99	—
Wilcox	231	4	16	211	—	43	—	1	42	—	188	4	15	169	—
Winston	270	2	16	252	—	264	2	16	246	—	6	—	—	6	—

TABLE 11b
BIRTHS TO WOMEN AGED 10-19 YEARS BY RACE OF MOTHER, COUNTY OF RESIDENCE AND BIRTHWEIGHT, ALABAMA, 1994

STATE/ COUNTY	MOTHERS AGED 10-19														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN
ALABAMA	11,333	286	997	10,046	4	5,563	78	383	5,100	2	5,770	208	614	4,946	2
Autauga	90	4	6	80	—	43	1	2	40	—	47	3	4	40	—
Baldwin	232	5	12	215	—	165	4	6	155	—	67	1	6	60	—
Barbour	80	3	10	67	—	20	—	1	19	—	60	3	9	48	—
Bibb	57	1	3	53	—	30	—	1	29	—	27	1	2	24	—
Blount	97	2	9	86	—	96	2	9	85	—	1	—	—	1	—
Bullock	52	1	13	38	—	1	—	—	1	—	51	1	13	37	—
Bulter	65	—	6	59	—	25	—	1	24	—	40	0	5	35	—
Calhoun	326	4	27	295	—	196	2	13	181	—	130	2	14	114	—
Chambers	149	4	15	130	—	54	2	6	46	—	95	2	9	84	—
Cherokee	50	1	5	44	—	46	1	4	41	—	4	—	1	3	—
Chilton	93	—	6	87	—	79	—	5	74	—	14	—	1	13	—
Choctaw	50	—	6	44	—	21	—	2	19	—	29	—	4	25	—
Clarke	92	6	7	79	—	27	1	1	25	—	65	5	6	54	—
Clay	42	2	5	35	—	29	1	5	23	—	13	1	—	12	—
Cleburne	23	—	—	23	—	21	—	—	21	—	2	—	—	2	—
Coffee	96	3	10	82	1	57	2	6	49	—	39	1	4	33	1
Colbert	114	3	9	102	—	82	1	8	73	—	32	2	1	29	—
Conecuh	40	3	3	34	—	9	—	1	8	—	31	3	2	26	—
Coosa	20	—	1	19	—	11	—	—	11	—	9	—	1	8	—
Covington	123	—	11	112	—	82	—	6	76	—	41	—	5	36	—
Crenshaw	36	1	—	35	—	18	—	—	18	—	18	1	—	17	—
Cullman	154	3	10	141	—	153	3	10	140	—	1	—	—	1	—
Dale	129	—	11	118	—	78	—	6	72	—	51	—	5	46	—
Dallas	214	2	18	194	—	27	—	2	25	—	187	2	16	169	—
DeKalb	153	1	15	136	1	141	1	13	126	1	12	—	2	10	—
Elmore	142	2	10	130	—	93	1	6	86	—	49	1	4	44	—
Escambia	101	1	9	91	—	49	1	4	44	—	52	—	5	47	—
Etowah	300	8	26	266	—	202	2	17	183	—	98	6	9	83	—
Fayette	51	2	4	45	—	39	1	3	35	—	12	1	1	10	—
Franklin	73	1	7	65	—	70	1	7	62	—	3	—	—	3	—
Geneva	70	1	5	63	1	52	—	3	49	—	18	1	2	14	1
Greene	57	2	11	44	—	1	—	—	1	—	56	2	11	43	—
Hale	66	1	8	57	—	12	—	2	10	—	54	1	6	47	—
Henry	45	2	6	37	—	19	1	2	16	—	26	1	4	21	—

TABLE 11b-continued
BIRTHS TO WOMEN AGED 10-19 YEARS BY RACE OF MOTHER, COUNTY OF RESIDENCE AND BIRTHWEIGHT, ALABAMA, 1994

STATE/ COUNTY	MOTHERS AGED 10-19														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN
Houston	246	3	16	227	—	111	2	7	102	—	135	1	9	125	—
Jackson	123	7	8	108	—	113	7	7	99	—	10	—	1	9	—
Jefferson	1,626	47	145	1,434	—	504	6	35	463	—	1,122	41	110	971	—
Lamar	36	2	1	33	—	26	2	1	23	—	10	—	—	10	—
Lauderdale	177	4	16	157	—	140	4	10	126	—	37	—	6	31	—
Lawrence	78	—	3	75	—	65	—	2	63	—	13	—	1	12	—
Lee	203	4	13	186	—	109	2	4	103	—	94	2	9	83	—
Limestone	128	2	11	114	1	93	2	5	85	1	35	—	6	29	—
Lowndes	40	1	7	32	—	1	—	—	1	—	39	1	7	31	—
Macon	84	3	7	74	—	5	—	—	5	—	79	3	7	69	—
Madison	486	14	41	431	—	226	1	14	211	—	260	13	27	220	—
Marengo	91	1	11	79	—	19	1	2	16	—	72	—	9	63	—
Marion	68	1	6	61	—	66	1	6	59	—	2	—	—	2	—
Marshall	221	3	18	200	—	214	3	17	194	—	7	—	1	6	—
Mobile	1,340	43	131	1,166	—	520	2	39	479	—	820	41	92	687	—
Monroe	95	4	7	84	—	38	1	1	36	—	57	3	6	48	—
Montgomery	634	20	53	561	—	116	—	3	113	—	518	20	50	448	—
Morgan	233	6	19	208	—	178	2	13	163	—	55	4	6	45	—
Perry	68	4	9	55	—	7	—	—	7	—	61	4	9	48	—
Pickens	68	3	9	56	—	12	—	1	11	—	56	3	8	45	—
Pike	100	2	4	94	—	29	—	1	28	—	71	2	3	66	—
Randolph	76	1	7	68	—	30	1	3	26	—	46	—	4	42	—
Russell	138	1	11	126	—	62	—	1	61	—	76	1	10	65	—
St. Clair	135	2	16	117	—	108	1	12	95	—	27	1	4	22	—
Shelby	157	4	13	140	—	123	3	7	113	—	34	1	6	27	—
Sumter	54	—	8	46	—	6	—	—	6	—	48	—	8	40	—
Talladega	269	6	28	235	—	146	3	6	137	—	123	3	22	98	—
Tallapoosa	135	6	12	117	—	56	—	5	51	—	79	6	7	66	—
Tuscaloosa	391	16	35	340	—	158	4	12	142	—	233	12	23	198	—
Walker	192	3	13	176	—	162	—	11	151	—	30	3	2	25	—
Washington	51	1	4	46	—	24	1	1	22	—	27	—	3	24	—
Wilcox	64	2	6	56	—	4	—	—	4	—	60	2	6	52	—
Winston	44	1	5	38	—	44	1	5	38	—	—	—	—	—	—

TABLE 11c
BIRTHS TO WOMEN AGED 20-34 YEARS BY RACE OF MOTHER, COUNTY OF RESIDENCE AND BIRTHWEIGHT, ALABAMA, 1994

STATE/ COUNTY	MOTHERS AGED 20-34													
	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN
ALABAMA	45,135	748	3,070	41,303	14	30,941	320	1,708	28,906	7	14,194	428	1,362	12,397	7
Autauga	438	8	27	403	—	348	5	20	323	—	90	3	7	80	—
Baldwin	1,088	8	69	1,010	1	906	6	50	849	1	182	2	19	161	—
Barbour	302	12	31	259	—	146	4	11	131	—	156	8	20	128	—
Bibb	181	—	19	162	—	141	—	15	126	—	40	—	4	36	—
Blount	451	4	27	420	—	445	4	27	414	—	6	—	—	6	—
Bullock	104	6	12	86	—	26	—	2	24	—	78	6	10	62	—
Bulter	190	2	13	174	1	109	—	6	102	1	81	2	7	72	—
Calhoun	1,206	11	59	1,136	—	915	5	35	875	—	291	6	24	261	—
Chambers	365	5	38	322	—	211	1	20	190	—	154	4	18	132	—
Cherokee	175	1	17	157	—	155	1	10	144	—	20	—	7	13	—
Chilton	350	2	30	318	—	294	2	20	272	—	56	—	10	46	—
Choctaw	156	3	16	137	—	78	2	8	68	—	78	1	8	69	—
Clarke	317	3	26	288	—	132	—	8	124	—	185	3	18	164	—
Clay	128	1	11	116	—	101	1	7	93	—	27	—	4	23	—
Cleburne	113	—	7	106	—	107	—	7	100	—	6	—	—	6	—
Coffee	454	7	21	426	—	345	3	15	327	—	109	4	6	99	—
Colbert	516	6	40	470	—	438	6	35	397	—	78	—	5	73	—
Conecuh	154	5	16	133	—	62	—	5	57	—	92	5	11	76	—
Coosa	98	—	11	87	—	53	—	3	50	—	45	—	8	37	—
Covington	342	8	18	316	—	277	5	14	258	—	65	3	4	58	—
Crenshaw	124	5	10	109	—	93	1	5	87	—	31	4	5	22	—
Cullman	659	5	43	611	—	654	5	43	606	—	5	—	—	5	—
Dale	616	9	37	569	1	477	7	21	448	1	139	2	16	121	—
Dallas	516	9	38	468	1	145	—	6	138	1	371	9	32	330	—
DeKalb	617	8	34	575	—	590	7	31	552	—	27	1	3	23	—
Elmore	617	12	48	557	—	459	3	33	423	—	158	9	15	134	—
Escambia	332	8	26	298	—	219	4	13	202	—	113	4	13	96	—
Etowah	956	13	60	883	—	764	8	36	720	—	192	5	24	163	—
Fayette	156	—	7	149	—	134	—	5	129	—	22	—	2	20	—
Franklin	299	2	21	276	—	285	2	19	264	—	14	—	2	12	—
Geneva	237	2	11	224	—	199	1	8	190	—	38	1	3	34	—
Greene	123	3	9	111	—	15	—	1	14	—	108	3	8	97	—
Hale	173	3	18	152	—	50	1	2	47	—	123	2	16	105	—
Henry	161	3	13	145	—	94	0	6	88	—	67	3	7	57	—

TABLE 11c-continued
BIRTHS TO WOMEN AGED 20-34 BY RACE OF MOTHER, COUNTY OF RESIDENCE AND BIRTHWEIGHT, ALABAMA, 1994

STATE/ COUNTY	MOTHERS AGED 20-34														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN
Houston	882	10	40	832	—	630	5	30	595	—	252	5	10	237	—
Jackson	486	8	32	446	—	449	6	26	417	—	37	2	6	29	—
Jefferson	6,837	158	474	6,201	4	3,824	50	201	3,572	1	3,013	108	273	2,629	3
Lamar	155	3	11	141	—	126	1	6	119	—	29	2	5	22	—
Lauderdale	827	11	62	754	—	731	10	53	668	—	96	1	9	86	—
Lawrence	372	8	29	335	—	310	6	22	282	—	62	2	7	53	—
Lee	1,081	23	59	999	—	729	10	31	688	—	352	13	28	311	—
Limestone	664	9	40	614	1	602	6	33	562	1	62	3	7	52	—
Lowndes	147	1	12	134	—	23	—	1	22	—	124	1	11	112	—
Macon	241	4	20	217	—	36	—	4	32	—	205	4	16	185	—
Madison	3,078	43	191	2,844	—	2,284	18	121	2,145	—	794	25	70	699	—
Marengo	258	5	29	224	—	119	2	12	105	—	139	3	17	119	—
Marion	289	6	25	258	—	277	6	21	250	—	12	—	4	8	—
Marshall	836	7	66	763	—	823	7	65	751	—	13	—	1	12	—
Mobile	4,763	81	334	4,347	1	2,809	26	152	2,631	—	1,954	55	182	1,716	1
Monroe	279	8	24	247	—	141	3	9	129	—	138	5	15	118	—
Montgomery	2,587	54	196	2,336	1	1,226	11	60	1,155	—	1,361	43	136	1,181	1
Morgan	1,137	8	62	1,065	2	966	5	45	915	1	171	3	17	150	1
Perry	150	2	9	139	—	31	—	1	30	—	119	2	8	109	—
Pickens	201	10	13	178	—	97	2	6	89	—	104	8	7	89	—
Pike	333	4	34	295	—	191	2	12	177	—	142	2	22	118	—
Randolph	208	5	14	188	1	135	1	8	126	—	73	4	6	62	1
Russell	554	18	31	505	—	330	9	13	308	—	224	9	18	197	—
St. Clair	598	7	38	553	—	542	6	33	503	—	56	1	5	50	—
Shelby	1,373	14	62	1,297	—	1,254	9	53	1,192	—	119	5	9	105	—
Sumter	163	3	17	143	—	39	1	1	37	—	124	2	16	106	—
Talladega	723	11	53	659	—	470	4	32	434	—	253	7	21	225	—
Tallapoosa	406	7	36	363	—	278	6	21	251	—	128	1	15	112	—
Tuscaloosa	1,565	34	97	1,434	—	1,017	15	38	964	—	548	19	59	470	—
Walker	648	7	42	599	—	607	7	37	563	—	41	—	5	36	—
Washington	212	2	16	194	—	132	1	3	128	—	80	1	13	66	—
Wilcox	153	2	9	142	—	37	—	1	36	—	116	2	8	106	—
Winston	215	1	10	204	—	209	1	10	198	—	6	—	—	6	—

TABLE 11d
BIRTHS TO WOMEN AGED 35 YEARS OR MORE BY RACE OF MOTHER, COUNTY OF RESIDENCE AND BIRTHWEIGHT, ALABAMA, 1994

STATE/ COUNTY	MOTHERS 35 AND OLDER														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN
ALABAMA	4,362	83	347	3,931	1	3,072	39	208	2,824	1	1,290	44	139	1,107	—
Autauga	50	1	2	47	—	36	—	2	34	—	14	1	—	13	—
Baldwin	147	1	9	137	—	135	1	9	125	—	12	—	—	12	—
Barbour	26	—	2	24	—	14	—	2	12	—	12	—	—	12	—
Bibb	10	—	1	9	—	7	—	1	6	—	3	—	—	3	—
Blount	45	—	3	42	—	44	—	3	41	—	1	—	—	1	—
Bullock	15	1	3	11	—	1	—	—	1	—	14	1	3	10	—
Bulter	20	2	1	17	—	9	2	—	7	—	11	—	1	10	—
Calhoun	80	2	13	65	—	55	2	8	45	—	25	—	5	20	—
Chambers	26	—	7	19	—	18	—	3	15	—	8	—	4	4	—
Cherokee	17	—	2	15	—	15	—	2	13	—	2	—	—	2	—
Chilton	28	—	3	25	—	23	—	3	20	—	5	—	—	5	—
Choctaw	6	—	—	6	—	—	—	—	—	—	6	—	—	6	—
Clarke	24	—	5	19	—	7	—	1	6	—	17	—	4	13	—
Clay	5	—	—	5	—	4	—	—	4	—	1	—	—	1	—
Cleburne	2	—	1	1	—	1	—	—	1	—	1	—	1	—	—
Coffee	30	2	2	26	—	22	1	1	20	—	8	1	1	6	—
Colbert	46	1	6	39	—	34	1	5	28	—	12	—	1	11	—
Conecuh	11	—	—	11	—	5	—	—	5	—	6	—	—	6	—
Coosa	4	—	2	2	—	3	—	1	2	—	1	—	1	—	—
Covington	22	—	—	22	—	16	—	—	16	—	6	—	—	6	—
Crenshaw	7	—	1	6	—	5	—	—	5	—	2	—	1	1	—
Cullman	52	—	5	47	—	52	—	5	47	—	—	—	—	—	—
Dale	52	1	1	50	—	36	—	—	36	—	16	1	1	14	—
Dallas	42	—	—	42	—	13	—	—	13	—	29	—	—	29	—
DeKalb	37	—	2	35	—	37	—	2	35	—	—	—	—	—	—
Elmore	42	—	4	38	—	34	—	3	31	—	8	—	1	7	—
Escambia	29	—	1	28	—	18	—	1	17	—	11	—	—	11	—
Etowah	74	1	11	62	—	63	—	8	55	—	11	1	3	7	—
Fayette	9	—	1	8	—	7	—	1	6	—	2	—	—	2	—
Franklin	20	—	2	18	—	19	—	2	17	—	1	—	—	1	—
Geneva	13	—	—	13	—	13	—	—	13	—	—	—	—	—	—
Greene	11	—	1	10	—	—	—	—	—	—	11	—	1	10	—
Hale	14	—	3	11	—	4	—	—	4	—	10	—	3	7	—
Henry	17	2	—	15	—	13	2	—	11	—	4	—	—	4	—

TABLE 11d-continued
BIRTHS TO WOMEN AGED 35 YEARS OR MORE BY RACE OF MOTHER, COUNTY OF RESIDENCE AND BIRTHWEIGHT, ALABAMA, 1994

STATE/ COUNTY	MOTHERS 35 AND OLDER														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN	ALL BIRTHS	UNDER 1500 GRAMS	1500-2499 GRAMS	2500 OR MORE GRAMS	UNKNOWN
Houston	72	—	4	68	—	60	—	3	57	—	12	—	1	11	—
Jackson	26	—	1	25	—	23	—	1	22	—	3	—	—	3	—
Jefferson	881	18	70	793	—	562	5	33	524	—	319	13	37	269	—
Lamar	9	—	—	9	—	8	—	—	8	—	1	—	—	1	—
Lauderdale	69	—	4	65	—	61	—	4	57	—	8	—	—	8	—
Lawrence	22	—	2	19	1	16	—	1	14	1	6	—	1	5	—
Lee	100	3	9	88	—	83	2	7	74	—	17	1	2	14	—
Limestone	35	1	4	30	—	30	1	4	25	—	5	—	—	5	—
Lowndes	21	—	3	18	—	9	—	—	9	—	12	—	3	9	—
Macon	28	2	2	24	—	2	—	—	2	—	26	2	2	22	—
Madison	361	9	20	332	—	289	5	14	270	—	72	4	6	62	—
Marengo	15	—	1	14	—	4	—	—	4	—	11	—	1	10	—
Marion	12	—	2	10	—	12	—	2	10	—	—	—	—	—	—
Marshall	40	1	5	34	—	37	—	3	34	—	3	1	2	—	—
Mobile	539	16	40	483	—	337	8	16	313	—	202	8	24	170	—
Monroe	18	—	3	15	—	4	—	1	3	—	14	—	2	12	—
Montgomery	294	5	21	268	—	176	1	14	161	—	118	4	7	107	—
Morgan	90	2	5	83	—	84	2	5	77	—	6	—	—	6	—
Perry	13	—	—	13	—	2	—	—	2	—	11	—	—	11	—
Pickens	12	—	2	10	—	7	—	1	6	—	5	—	1	4	—
Pike	24	—	4	20	—	12	—	2	10	—	12	—	2	10	—
Randolph	17	—	—	17	—	11	—	—	11	—	6	—	—	6	—
Russell	36	2	1	33	—	16	1	—	15	—	20	1	1	18	—
St. Clair	44	1	10	33	—	38	1	8	29	—	6	—	2	4	—
Shelby	200	1	14	185	—	187	1	12	174	—	13	—	2	11	—
Sumter	15	1	—	14	—	1	—	—	1	—	14	1	—	13	—
Talladega	34	2	—	32	—	20	—	—	20	—	14	2	—	12	—
Tallapoosa	31	2	—	29	—	22	—	—	22	—	9	2	—	7	—
Tuscaloosa	172	1	19	152	—	122	1	10	111	—	50	—	9	41	—
Walker	49	1	3	45	—	46	1	2	43	—	3	—	1	2	—
Washington	25	1	2	22	—	15	1	1	13	—	10	—	1	9	—
Wilcox	14	—	1	13	—	2	—	—	2	—	12	—	1	11	—
Winston	11	—	1	10	—	11	—	1	10	—	—	—	—	—	—

TABLE 12a
NUMBER AND PERCENT OF BIRTHS LESS THAN 2,500 GRAMS BORN AT A CLASS A OR B HOSPITAL[1] BY RACE OF MOTHER AND COUNTY OF RESIDENCE , ALABAMA, 1994

COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	CLASS A OR B		PERCENT	CLASS A OR B		PERCENT	CLASS A OR B		PERCENT
	YES	NO	A OR B	YES	NO	A OR B	YES	NO	A OR B
Alabama	2,996	2,537	54.1	1,352	1,386	49.4	1,644	1,151	58.8
Autauga	18	30	37.5	14	16	46.7	4	14	22.2
Baldwin	34	70	32.7	20	56	26.3	14	14	50.0
Barbour	20	38	34.5	7	11	38.9	13	27	32.5
Bibb	23	1	95.8	17	—	100.0	6	1	85.7
Blount	31	14	68.9	31	14	68.9	—	—	—
Bullock	5	31	13.9	1	1	50.0	4	30	11.8
Butler	7	17	29.2	2	7	22.2	5	10	33.3
Calhoun	30	86	25.9	21	44	32.3	9	42	17.6
Chambers	8	61	11.6	5	27	15.6	3	34	8.1
Cherokee	5	21	19.2	3	15	16.7	2	6	25.0
Chilton	14	27	34.1	12	18	40.0	2	9	18.2
Choctaw	1	24	4.0	1	11	8.3	—	13	—
Clarke	14	33	29.8	—	11	—	14	22	38.9
Clay	6	13	31.6	6	8	42.9	—	5	—
Cleburne	2	6	25.0	2	5	28.6	—	1	—
Coffee	13	32	28.9	7	21	25.0	6	11	35.3
Colbert	12	53	18.5	10	46	17.9	2	7	22.2
Conecuh	7	20	25.9	1	5	16.7	6	15	28.6
Coosa	4	10	28.6	—	4	—	4	6	40.0
Covington	8	29	21.6	4	21	16.0	4	8	33.3
Crenshaw	9	8	52.9	3	3	50.0	6	5	54.5
Cullman	27	39	40.9	27	39	40.9	—	—	—
Dale	14	45	23.7	9	25	26.5	5	20	20.0
Dallas	6	61	9.0	—	8	—	6	53	10.2
DeKalb	14	46	23.3	13	41	24.1	1	5	16.7
Elmore	59	17	77.6	38	8	82.6	21	9	70.0
Escambia	3	42	6.7	1	22	4.3	2	20	9.1
Etowah	34	85	28.6	20	51	28.2	14	34	29.2
Fayette	9	5	64.3	7	3	70.0	2	2	50.0
Franklin	6	27	18.2	5	26	16.1	1	1	50.0
Geneva	7	12	36.8	4	8	33.3	3	4	42.9
Greene	15	11	57.7	1	—	—	14	11	56.0
Hale	24	9	72.7	3	2	60.0	21	7	75.0
Henry	8	18	30.8	2	9	18.2	6	9	40.0
Houston	9	64	12.3	7	40	14.9	2	24	7.7
Jackson	18	38	32.1	15	32	31.9	3	6	33.3
Jefferson	852	61	93.3	292	39	88.2	560	22	96.2
Lamar	2	15	11.8	2	8	20.0	—	7	—
Lauderdale	17	80	17.5	16	65	19.8	1	15	6.3
Lawrence	10	32	23.8	9	22	29.0	1	10	9.1
Lee	18	94	16.1	7	50	12.3	11	44	20.0
Limestone	28	39	41.8	22	29	43.1	6	10	37.5
Lowndes	6	18	25.0	1	—	100.0	5	18	21.7
Macon	9	29	23.7	2	2	50.0	7	27	20.6
Madison	264	54	83.0	133	40	76.9	131	14	90.3
Marengo	11	36	23.4	5	12	29.4	6	24	20.0
Marion	7	33	17.5	7	29	19.4	—	4	—
Marshall	26	74	26.0	25	70	26.3	1	4	20.0
Mobile	495	150	76.7	141	102	58.0	354	48	88.1
Monroe	13	33	28.3	4	11	26.7	9	22	29.0
Montgomery	165	184	47.3	62	27	69.7	103	157	39.6
Morgan	29	73	28.4	21	51	29.2	8	22	26.7
Perry	1	23	4.2	1	—	100.0	—	23	—
Pickens	25	12	67.6	6	4	60.0	19	8	70.4
Pike	19	29	39.6	8	9	47.1	11	20	35.5
Randolph	6	21	22.2	3	10	23.1	3	11	21.4
Russell	8	56	12.5	3	21	12.5	5	35	12.5
St. Clair	45	29	60.8	39	22	63.9	6	7	46.2
Shelby	99	9	91.7	80	5	94.1	19	4	82.6
Sumter	16	13	55.2	2	—	100.0	14	13	51.9
Talladega	33	67	33.0	21	24	46.7	12	43	21.8
Tallapoosa	21	42	33.3	8	24	25.0	13	18	41.9
Tuscaloosa	198	4	98.0	78	2	97.5	120	2	98.4
Walker	36	33	52.2	28	30	48.3	8	3	72.7
Washington	5	21	19.2	2	6	25.0	3	15	16.7
Wilcox	3	17	15.0	—	1	—	3	16	15.8
Winston	5	13	27.8	5	13	27.8	—	—	—

[1] See technical notes for a definition of the hospital classification.

TABLE 12b
NUMBER AND PERCENT OF BIRTHS 500-1,499 GRAMS BORN AT A CLASS A OR B HOSPITAL[1] BY RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 1994

COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	CLASS A OR B		PERCENT	CLASS A OR B		PERCENT	CLASS A OR B		PERCENT
	YES	NO	A OR B	YES	NO	A OR B	YES	NO	A OR B
Alabama	694	287	70.7	273	134	67.1	421	153	73.3
Autauga	3	6	33.3	2	3	40.0	1	3	25.0
Baldwin	10	3	76.9	7	3	70.0	3	—	100.0
Barbour	9	3	75.0	3	1	75.0	6	2	75.0
Bibb	1	—	100.0	—	—	—	1	—	100.0
Blount	5	1	83.3	5	1	83.3	—	—	—
Bullock	1	5	16.7	—	—	—	1	5	16.7
Butler	2	1	66.7	—	1	—	2	—	100.0
Calhoun	11	4	73.3	6	2	75.0	5	2	71.4
Chambers	2	6	25.0	1	2	33.3	1	4	20.0
Cherokee	1	1	50.0	1	1	50.0	—	—	—
Chilton	2	—	100.0	2	—	100.0	—	—	—
Choctaw	1	2	33.3	1	1	50.0	—	1	—
Clarke	5	4	55.6	—	1	—	5	3	62.5
Clay	1	2	33.3	1	1	50.0	—	1	—
Cleburne	—	—	—	—	—	—	—	—	—
Coffee	9	2	81.8	4	2	66.7	5	—	100.0
Colbert	8	2	80.0	7	1	87.5	1	1	50.0
Conecuh	5	2	71.4	—	—	—	5	2	71.4
Coosa	—	—	—	—	—	—	—	—	—
Covington	5	3	62.5	2	3	40.0	3	—	100.0
Crenshaw	4	1	80.0	1	—	100.0	3	1	75.0
Cullman	5	2	71.4	5	2	71.4	—	—	—
Dale	6	4	60.0	5	2	71.4	1	2	33.3
Dallas	3	8	27.3	—	—	—	3	8	27.3
DeKalb	6	2	75.0	5	2	71.4	1	—	100.0
Elmore	12	1	92.3	4	—	100.0	8	1	88.9
Escambia	2	7	22.2	—	5	—	2	2	50.0
Etowah	13	6	68.4	4	5	44.4	9	1	90.0
Fayette	—	1	—	—	—	—	—	1	—
Franklin	2	—	100.0	2	—	100.0	—	—	—
Geneva	3	—	100.0	1	—	100.0	2	—	100.0
Greene	3	1	75.0	—	—	—	3	1	75.0
Hale	4	—	100.0	1	—	100.0	3	—	100.0
Henry	4	3	57.1	1	2	33.3	3	1	75.0
Houston	2	10	16.7	1	6	14.3	1	4	20.0
Jackson	8	6	57.1	7	5	58.3	1	1	50.0
Jefferson	160	17	90.4	47	9	83.9	113	8	93.4
Lamar	—	3	—	—	1	—	—	2	—
Lauderdale	7	6	53.8	6	6	50.0	1	—	100.0
Lawrence	4	3	57.1	4	2	66.7	—	1	—
Lee	9	20	31.0	5	9	35.7	4	11	26.7
Limestone	9	2	81.8	8	1	88.9	1	1	50.0
Lowndes	—	2	—	—	—	—	—	2	—
Macon	3	5	37.5	—	—	—	3	5	37.5
Madison	56	8	87.5	20	4	83.3	36	4	90.0
Marengo	4	2	66.7	2	1	66.7	2	1	66.7
Marion	2	5	28.6	2	5	28.6	—	—	—
Marshall	7	4	63.6	7	3	70.0	—	1	—
Mobile	100	17	85.5	22	12	64.7	78	5	94.0
Monroe	3	7	30.0	1	3	25.0	2	4	33.3
Montgomery	37	31	54.4	9	2	81.8	28	29	49.1
Morgan	7	7	50.0	3	4	42.9	4	3	57.1
Perry	—	6	—	—	—	—	—	6	—
Pickens	10	2	83.3	1	1	50.0	9	1	90.0
Pike	4	2	66.7	2	—	100.0	2	2	50.0
Randolph	2	3	40.0	—	1	—	2	2	50.0
Russell	3	16	15.8	1	8	11.1	2	8	20.0
St. Clair	8	2	80.0	6	2	75.0	2	—	100.0
Shelby	14	3	82.4	10	2	83.3	4	1	80.0
Sumter	4	—	100.0	1	—	100.0	3	—	100.0
Talladega	14	4	77.8	6	1	85.7	8	3	72.7
Tallapoosa	9	5	64.3	3	3	50.5	6	2	75.0
Tuscaloosa	46	—	100.0	18	—	100.0	28	—	100.0
Walker	10	—	100.0	7	—	100.0	3	—	100.0
Washington	1	3	25.0	1	2	33.3	—	1	—
Wilcox	1	3	25.0	—	—	—	1	3	25.0
Winston	2	—	100.0	2	—	100.0	—	—	—

[1] See technical notes for a definition of the hospital classification.

TABLE 13
NUMBER AND PERCENT OF BIRTHS ADMITTED TO NEONATAL INTENSIVE CARE BY RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 1994

COUNTY	TOTAL				WHITE				BLACK & OTHER			
	INTENSIVE CARE ADMISSION			PERCENT	INTENSIVE CARE ADMISSION			PERCENT	INTENSIVE CARE ADMISSION			PERCENT
	YES	NO	UNKNOWN	ADMITTED[1]	YES	NO	UNKNOWN	ADMITTED[1]	YES	NO	UNKNOWN	ADMITTED[1]
ALABAMA	**3,997**	**55,171**	**1,668**	**6.8**	**2,181**	**36,055**	**1,343**	**5.7**	**1,816**	**19,116**	**325**	**8.7**
Autauga	26	549	3	4.5	19	406	2	4.5	7	143	1	4.7
Baldwin	74	1,333	60	5.3	55	1,097	54	4.8	19	236	6	7.5
Barbour	23	369	16	5.9	7	164	9	4.1	16	205	7	7.2
Bibb	42	206	—	16.9	28	150	—	15.7	14	56	—	20.0
Blount	52	539	2	8.8	52	531	2	8.9	—	8	—	—
Bullock	12	159	—	7.0	5	23	—	17.9	7	136	—	4.9
Bulter	15	257	3	5.5	10	130	3	7.1	5	127	—	3.8
Calhoun	39	1,563	10	2.4	27	1,129	10	2.3	12	434	—	2.7
Chambers	35	473	32	6.9	21	235	27	8.2	14	238	5	5.6
Cherokee	3	204	35	1.4	1	181	34	0.5	2	23	1	8.0
Chilton	21	449	1	4.5	19	376	1	4.8	2	73	—	2.7
Choctaw	4	53	155	7.0	2	9	88	18.2	2	44	67	4.3
Clarke	29	401	3	6.7	9	156	1	5.5	20	245	2	7.5
Clay	5	168	2	2.9	5	127	2	3.8	—	41	—	—
Cleburne	2	113	23	1.7	2	105	22	1.9	—	8	1	—
Coffee	25	553	2	4.3	13	409	2	3.1	12	144	—	7.7
Colbert	12	661	3	1.8	11	540	3	2.0	1	121	—	0.8
Conecuh	12	186	7	6.1	2	68	6	2.9	10	118	1	7.8
Coosa	4	118	—	3.3	1	66	—	1.5	3	52	—	5.5
Covington	13	460	14	2.7	9	353	13	2.5	4	107	1	3.6
Crenshaw	13	154	—	7.8	6	110	—	5.2	7	44	—	13.7
Cullman	55	809	1	6.4	54	804	1	6.3	1	5	—	16.7
Dale	28	762	7	3.5	18	567	6	3.1	10	195	1	4.9
Dallas	24	744	4	3.1	8	176	1	4.3	16	568	3	2.7
DeKalb	15	732	60	2.0	14	694	60	2.0	1	38	—	2.6
Elmore	72	726	3	9.0	44	539	3	7.5	28	187	—	13.0
Escambia	22	354	86	5.9	13	202	71	6.0	9	152	15	5.6
Etowah	39	1,282	9	3.0	23	998	8	2.3	16	284	1	5.3
Fayette	15	192	9	7.2	13	158	9	7.6	2	34	—	5.6
Franklin	4	371	17	1.1	4	353	17	1.1	—	18	—	—
Geneva	18	301	2	5.6	13	250	2	4.9	5	51	—	8.9
Greene	22	169	—	11.5	1	15	—	6.3	21	154	—	12.0
Hale	26	226	1	10.3	7	58	1	10.8	19	168	—	10.2
Henry	13	208	2	5.9	6	119	1	4.8	7	89	1	7.3

[1] Calculated on the basis of births where admission to neonatal care was known.

TABLE 13-continued
NUMBER AND PERCENT OF BIRTHS ADMITTED TO NEONATAL INTENSIVE CARE BY RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 1994

COUNTY	TOTAL				WHITE				BLACK & OTHER			
	INTENSIVE CARE ADMISSION			PERCENT ADMITTED[1]	INTENSIVE CARE ADMISSION			PERCENT ADMITTED[1]	INTENSIVE CARE ADMISSION			PERCENT ADMITTED[1]
	YES	NO	UNKNOWN		YES	NO	UNKNOWN		YES	NO	UNKNOWN	
Houston	41	1,152	7	3.4	28	769	4	3.5	13	383	3	3.3
Jackson	22	519	94	4.1	19	472	94	3.9	3	47	—	6.0
Jefferson	869	8,451	26	9.3	384	4,489	18	7.9	485	3,962	8	10.9
Lamar	5	119	76	4.0	5	85	70	5.6	—	34	6	—
Lauderdale	22	1,044	7	2.1	20	905	7	2.2	2	139	—	1.4
Lawrence	43	429	—	9.1	33	358	—	8.4	10	71	—	12.3
Lee	41	1,164	180	3.4	16	739	167	2.1	25	425	13	5.6
Limestone	40	782	5	4.9	33	687	5	4.6	7	95	—	6.9
Lowndes	15	192	1	7.2	3	30	—	9.1	12	162	1	6.9
Macon	11	338	4	3.2	3	40	—	7.0	8	298	4	2.6
Madison	245	3,652	28	6.3	163	2,615	21	5.9	82	1,037	7	7.3
Marengo	13	334	17	3.7	5	122	15	3.9	8	212	2	3.6
Marion	6	263	100	2.2	6	252	97	2.3	—	11	3	—
Marshall	46	1,049	2	4.2	45	1,027	2	4.2	1	22	—	4.3
Mobile	547	6,042	54	8.3	228	3,395	43	6.3	319	2,647	11	10.8
Monroe	24	347	22	6.5	9	156	18	5.5	15	191	4	7.3
Montgomery	292	3,208	15	8.3	99	1,411	8	6.6	193	1,797	7	9.7
Morgan	124	1,331	5	8.5	98	1,125	5	8.0	26	206	—	11.2
Perry	11	218	2	4.8	4	35	1	10.3	7	183	1	3.7
Pickens	29	230	22	11.2	10	89	17	10.1	19	141	5	11.9
Pike	23	434	—	5.0	9	223	—	3.9	14	211	—	6.2
Randolph	9	237	55	3.7	4	130	42	3.0	5	107	13	4.5
Russell	13	417	298	3.0	6	198	204	2.9	7	219	94	3.1
St. Clair	56	720	1	7.2	51	636	1	7.4	5	84	—	5.6
Shelby	97	1,627	6	5.6	77	1,481	6	4.9	20	146	—	12.0
Sumter	17	176	39	8.8	2	28	16	6.7	15	148	23	9.2
Talladega	42	981	3	4.1	28	606	2	4.4	14	375	1	3.6
Tallapoosa	55	516	1	9.6	29	326	1	8.2	26	190	—	12.0
Tuscaloosa	326	1,797	5	15.4	167	1,128	2	12.9	159	669	3	19.2
Walker	64	824	1	7.2	57	757	1	7.0	7	67	—	9.5
Washington	17	253	18	6.3	8	148	15	5.1	9	105	3	7.9
Wilcox	11	219	1	4.8	3	39	1	7.1	8	180	—	4.3
Winston	7	262	1	2.6	7	256	1	2.7	—	6	—	—

[1]Calculated on the basis of births where admission to neonatal care was known.

TABLE 14
BIRTHS BY METHOD OF DELIVERY AND HOSPITAL OF OCCURRENCE WITH CESAREAN SECTION AND VAGINAL BIRTH AFTER CESAREAN RATES ALABAMA, 1994

COUNTY AND HOSPITAL	TOTAL	VAGINAL	VAGINAL AFTER CESAREAN SECTION	PRIMARY CESAREAN SECTION	REPEAT CESAREAN SECTION	UNKNOWN	CESAREAN[1] RATE	VAGINAL[1] BIRTH AFTER CESAREAN RATE
TOTAL	60,199	44,685	1,403	9,034	5,066	11	23.4	21.7
BALDWIN								
NORTH BALDWIN HOSPITAL	248	185	10	27	26	—	21.4	27.8
SOUTH BALDWIN HOSPITAL	359	246	3	78	32	—	30.6	8.6
THOMAS HOSPITAL	460	376	19	49	15	1	13.9	55.9
BULLOCK								
BULLOCK COUNTY HOSPITAL	419	366	9	25	18	1	10.3	33.3
CALHOUN								
N.E. ALABAMA REGIONAL MED. CTR.	1,425	916	27	253	229	—	33.8	10.5
JACKSONVILLE HOSPITAL	339	241	14	48	36	—	24.8	28.0
CHAMBERS								
LANIER MEMORIAL HOSPITAL	399	302	3	58	36	—	23.6	7.7
CLARKE								
GROVE HILL MEMORIAL HOSPITAL	176	116	10	28	22	—	28.4	31.3
RIVERSIDE MEDICAL CENTER	297	200	4	49	44	—	31.3	8.3
CLAY								
CLAY COUNTY HOSPITAL	136	84	3	24	25	—	36.0	10.7
COFFEE								
MEDICAL CENTER ENTERPRISE	954	742	40	95	77	—	18.0	34.2
COLBERT								
HELEN KELLER MEMORIAL HOSPITAL	687	492	12	118	65	—	26.6	15.6
COVINGTON								
MIZELL MEMORIAL HOSPITAL	106	82	4	16	4	—	18.9	50.0
ANDALUSIA HOSPITAL	415	309	20	59	27	—	20.7	42.6
CRENSHAW								
CRENSHAW COUNTY HOSPITAL	148	104	6	22	16	—	25.7	27.3
CULLMAN								
CULLMAN MEDICAL CENTER	562	383	2	119	58	—	31.5	3.3
DALE								
DALE MEDICAL CENTER	315	223	—	59	33	—	29.2	—
DALLAS								
VAUGHAN REGIONAL MEDICAL CTR.	1,328	940	9	232	147	—	28.5	5.8
DEKALB								
BAPTIST MEDICAL CENTER DEKALB	554	443	17	52	42	—	17.0	28.8
ESCAMBIA								
ATMORE COMMUNITY HOSPITAL	178	130	2	29	16	1	25.3	11.1
MCMILLAN MEMORIAL HOSPITAL	295	178	3	76	38	—	38.6	7.3
ETOWAH								
GADSDEN REGIONAL MEDICAL CTR.	1,435	1,021	16	242	156	—	27.7	9.3
RIVERVIEW REGIONAL HOSPITAL	245	176	3	44	22	—	26.9	12.0
FRANKLIN								
NORTHWEST MEDICAL CENTER	364	211	5	94	54	—	40.7	8.5
GREENE								
GREENE COUNTY HOSPITAL	205	194	4	2	5	—	3.4	44.4

[1] See technical notes for definition and method of calculation.

NOTE: This table contains information only on births that occurred in Alabama. Caution should also be used in comparing the C-section rates for hospitals. The women having babies at various hospitals represent distinct risk pools with different complications, pregnancy histories, and social and demographic profiles. No effort has been made here to control for these factors which affect the probability of a woman having a C-section delivery.

TABLE 14-continued
BIRTHS BY METHOD OF DELIVERY AND HOSPITAL OF OCCURRENCE WITH CESAREAN SECTION AND VAGINAL BIRTH AFTER CESAREAN RATES ALABAMA, 1994

COUNTY AND HOSPITAL	TOTAL	VAGINAL	VAGINAL AFTER CESAREAN SECTION	PRIMARY CESAREAN SECTION	REPEAT CESAREAN SECTION	UNKNOWN	CESAREAN[1] RATE	VAGINAL[1] BIRTH AFTER CESAREAN RATE
HOUSTON								
FLOWERS HOSPITAL	1,149	725	46	167	211	—	32.9	17.9
S.E. ALABAMA MEDICAL CENTER	1,196	888	19	191	98	—	24.2	16.2
JACKSON								
JACKSON COUNTY HOSPITAL	417	301	10	82	22	2	24.9	31.3
JEFFERSON								
BAPTIST MED. CTR. PRINCETON	644	447	9	120	68	—	29.2	11.7
CARRAWAY METHODIST MED. CTR.	512	376	28	68	40	—	21.1	41.2
MEDICAL CENTER EAST	810	570	34	145	61	—	25.4	35.8
UNIVERSITY OF ALABAMA HOSPITAL	3,180	2,571	9	474	126	—	18.9	6.7
ST. VINCENTS HOSPITAL	2,248	1,677	129	311	131	—	19.7	49.6
BESSEMER CARRAWAY MED. CTR.	279	206	1	47	25	—	25.8	3.8
BAPTIST MED. CTR. MONTCLAIR	963	682	16	180	85	—	27.5	15.8
COOPER GREEN HOSPITAL	1,844	1,563	19	181	81	—	14.2	19.0
AMI BROOKWOOD MEDICAL CENTER	3,389	2,495	42	536	316	—	25.1	11.7
LAUDERDALE								
ELIZA COFFEE MEMORIAL HOSPITAL	1,285	993	40	158	94	—	19.6	29.9
LEE								
EAST ALABAMA MEDICAL CENTER	1,444	1,088	73	189	94	—	19.6	43.7
LIMESTONE								
ATHENS/LIMESTONE HOSPITAL	395	250	4	100	41	—	35.7	8.9
MADISON								
HUNTSVILLE HOSPITAL	3,799	3,024	76	447	250	2	18.3	23.3
HUNTSVILLE HOSPITAL EAST	977	713	24	141	99	—	24.6	19.5
MARENGO								
WHITFIELD MEMORIAL HOSPITAL	506	319	1	113	73	—	36.8	1.4
MARION								
CARRAWAY NORTHWEST MED. CTR.	385	232	3	116	34	—	39.0	8.1
MARSHALL								
BOAZ-ALBERTVILLE MED. CTR.	192	117	9	40	26	—	34.4	25.7
GUNTERSVILLE-ARAB MED. CTR.	654	495	8	91	60	—	23.1	11.8
MOBILE								
USA MEDICAL CENTER	4,248	3,144	184	649	271	—	21.7	40.4
MOBILE INFIRMARY	997	655	28	162	152	—	31.5	15.6
PROVIDENCE HOSPITAL	1,016	744	30	150	92	—	23.8	24.6
SPRINGHILL MEMORIAL HOSPITAL	1,375	847	58	286	184	—	34.2	24.0
MONROE								
MONROE COUNTY HOSPITAL	260	174	5	52	29	—	31.2	14.7
MONTGOMERY								
JACKSON HOSPITAL	770	574	7	116	73	—	24.5	8.8
MONTGOMERY REGIONAL MED. CTR.	1,307	1,098	8	145	56	—	15.4	12.5
BAPTIST MEDICAL CENTER	2,337	1,836	44	294	161	2	19.5	21.5
U.S. AIR FORCE HOSPITAL, MAXWELL	255	203	13	16	23	—	15.3	36.1
EAST MONTGOMERY MEDICAL CTR.	935	716	19	132	68	—	21.4	21.8

[1] See technical notes for definition and method of calculation.

NOTE: This table contains information only on births that occurred in Alabama. Caution should also be used in comparing the C-section rates for hospitals. The women having babies at various hospitals represent distinct risk pools with different complications, pregnancy histories, and social and demographic profiles. No effort has been made here to control for these factors which affect the probability of a woman having a C-section delivery.

TABLE 14-continued
BIRTHS BY METHOD OF DELIVERY AND HOSPITAL OF OCCURRENCE WITH CESAREAN SECTION AND VAGINAL BIRTH AFTER CESAREAN RATES ALABAMA, 1994

COUNTY AND HOSPITAL	TOTAL	VAGINAL	VAGINAL AFTER CESAREAN SECTION	PRIMARY CESAREAN SECTION	REPEAT CESAREAN SECTION	UNKNOWN	CESAREAN[1] RATE	VAGINAL[1] BIRTH AFTER CESAREAN RATE
MORGAN								
DECATUR GENERAL HOSPITAL	1,917	1,356	33	402	190	—	31.6	14.8
PIKE								
EDGE REGIONAL MEDICAL CENTER	338	240	6	57	35	—	27.2	14.6
RANDOLPH								
RANDOLPH COUNTY HOSPITAL	147	137	—	6	4	—	6.8	—
RUSSELL								
PHENIX MEDICAL PARK HOSPITAL	446	351	10	40	45	—	19.1	18.2
ST CLAIR								
ST. CLAIR REGIONAL HOSPITAL	268	211	2	32	23	—	20.5	8.0
SHELBY								
SHELBY MEDICAL CENTER	92	81	3	6	2		8.7	60.0
TALLADEGA								
CITIZENS BAPTIST MEDICAL CENTER	476	336	10	75	55	—	27.3	15.4
COOSA VALLEY MEDICAL CENTER	496	371	14	82	29	—	22.4	32.6
TALLAPOOSA								
RUSSELL HOSPITAL	368	242	9	86	31	—	31.8	22.5
TUSCALOOSA								
DCH REGIONAL MEDICAL CENTER	2,092	1,569	54	297	171	1	22.4	24.0
NORTHPORT DCH	583	438	5	103	37	—	24.0	11.9
WALKER								
WALKER REGIONAL MEDICAL CENTER	716	567	18	86	45	—	18.3	28.6
ALL OTHER HOSPITALS	50	47	—	2	1	—	6.5	—
OUT OF HOSPITAL	213	212	—	—	—	1	—	—

[1] See technical notes for definition and method of calculation.

NOTE: This table contains information only on births that occurred in Alabama. Caution should also be used in comparing the C-section rates for hospitals. The women having babies at various hospitals represent distinct risk pools with different complications, pregnancy histories, and social and demographic profiles. No effort has been made here to control for these factors which affect the probability of a woman having a C-section delivery.

TABLE 15a
NUMBER AND PERCENT OF BIRTHS TO UNDEREDUCATED[1] MOTHERS BY EDUCATIONAL ATTAINMENT, RACE OF MOTHER AND COUNTY OF RESIDENCE, ALL MOTHERS, ALABAMA, 1994

COUNTY	< 12 YEARS	12 OR MORE YEARS	UNKNOWN	PERCENT[2] <12 YEARS	UNDER-EDUCATED	PERCENT[2] UNDEREDUCATED
TOTAL	15,162	45,410	264	25.0	10,808	17.8
Autauga	108	465	5	18.8	76	13.3
Baldwin	338	1,123	6	23.1	257	17.6
Barbour	110	297	1	27.0	75	18.4
Bibb	82	160	6	33.9	61	25.2
Blount	148	442	3	25.1	119	20.2
Bullock	58	113	—	33.9	40	23.4
Butler	87	187	1	31.8	56	20.4
Calhoun	425	1,182	5	26.4	302	18.8
Chambers	168	370	2	31.2	110	20.4
Cherokee	59	182	1	24.5	45	18.7
Chilton	157	313	1	33.4	129	27.4
Choctaw	52	159	1	24.6	34	16.1
Clarke	113	314	6	26.5	74	17.3
Clay	61	114	—	34.9	51	29.1
Cleburne	46	92	—	33.3	35	25.4
Coffee	92	481	7	16.1	67	11.7
Colbert	190	481	5	28.3	153	22.8
Conecuh	57	146	2	28.1	39	19.2
Coosa	31	91	—	25.4	26	21.3
Covington	159	324	4	32.9	115	23.8
Crenshaw	50	116	1	30.1	38	22.9
Cullman	217	647	1	25.1	168	19.4
Dale	173	622	2	21.8	126	15.8
Dallas	266	502	4	34.6	166	21.6
DeKalb	262	531	14	33.0	217	27.4
Elmore	189	608	4	23.7	140	17.6
Escambia	114	343	5	24.9	76	16.6
Etowah	386	941	3	29.1	285	21.5
Fayette	78	138	—	36.1	61	28.2
Franklin	122	264	6	31.6	105	27.2
Geneva	99	220	2	31.0	70	21.9
Greene	51	138	2	27.0	26	13.8
Hale	74	178	1	29.4	42	16.7
Henry	64	158	1	28.8	54	24.3
Houston	290	908	2	24.2	190	15.9
Jackson	188	443	4	29.8	150	23.8
Jefferson	1,926	7,404	16	20.6	1,200	12.9
Lamar	57	143	—	28.5	43	21.5
Lauderdale	240	829	4	22.5	167	15.6
Lawrence	133	338	1	28.2	108	22.9
Lee	234	1,148	3	16.9	159	11.5
Limestone	180	645	2	21.8	135	16.4
Lowndes	44	163	1	21.3	23	11.1
Macon	100	253	—	28.3	64	18.1
Madison	655	3,240	30	16.8	471	12.1
Marengo	98	263	3	27.1	55	15.2
Marion	103	266	—	27.9	83	22.5
Marshall	373	716	8	34.3	308	28.3
Mobile	1,846	4,782	15	27.9	1,322	19.9
Monroe	110	283	—	28.0	69	17.6
Montgomery	844	2,642	29	24.2	609	17.5
Morgan	402	1,054	4	27.6	302	20.7
Perry	68	163	—	29.4	40	17.3
Pickens	89	192	—	31.7	65	23.1
Pike	130	322	5	28.8	96	21.2
Randolph	97	204	—	32.2	70	23.3
Russell	216	509	3	29.8	162	22.3
St. Clair	211	563	3	27.3	159	20.5
Shelby	212	1,516	2	12.3	151	8.7
Sumter	61	169	2	26.5	35	15.2
Talladega	341	682	3	33.3	239	23.4
Tallapoosa	186	383	3	32.7	130	22.8
Tuscaloosa	494	1,620	14	23.4	353	16.7
Walker	311	577	1	35.0	240	27.0
Washington	75	212	1	26.1	52	18.1
Wilcox	70	159	2	30.6	41	17.9
Winston	92	177	1	34.2	79	29.4

[1]See Technical Notes for a definition of undereducated.

[2]Includes only births where the educational attainment of the mother was known.

TABLE 15b
NUMBER AND PERCENT OF BIRTHS TO UNDEREDUCATED[1] MOTHERS BY EDUCATIONAL ATTAINMENT, RACE OF MOTHER AND COUNTY OF RESIDENCE, WHITE MOTHERS, ALABAMA, 1994

COUNTY	< 12 YEARS	12 OR MORE YEARS	UNKNOWN	PERCENT[2] < 12 YEARS	UNDER-EDUCATED	PERCENT[2] UNDEREDUCATED
TOTAL	8,607	30,847	125	21.8	6,871	17.4
Autauga	64	360	3	15.1	52	12.3
Baldwin	255	950	1	21.2	197	16.3
Barbour	29	150	1	16.2	23	12.8
Bibb	52	123	3	29.7	41	23.4
Blount	145	437	3	24.9	117	20.1
Bullock	1	27	—	3.6	1	3.6
Butler	34	108	1	23.9	22	15.5
Calhoun	284	878	4	24.4	235	20.2
Chambers	73	209	1	25.9	53	18.8
Cherokee	50	165	1	23.3	38	17.7
Chilton	132	264	—	33.3	109	27.5
Choctaw	24	75	—	24.2	18	18.2
Clarke	37	129	—	22.3	28	16.9
Clay	42	92	—	31.3	37	27.6
Cleburne	42	87	—	32.6	33	25.6
Coffee	64	356	4	15.2	50	11.9
Colbert	150	399	5	27.3	124	22.6
Conecuh	21	55	—	27.6	18	23.7
Coosa	15	52	—	22.4	13	19.4
Covington	114	258	3	30.6	92	24.7
Crenshaw	31	85	—	26.7	26	22.4
Cullman	214	644	1	24.9	166	19.3
Dale	116	474	1	19.7	91	15.4
Dallas	50	133	2	27.3	42	23.0
DeKalb	246	514	8	32.4	206	27.1
Elmore	117	467	2	20.0	84	14.4
Escambia	62	222	2	21.8	47	16.5
Etowah	289	738	2	28.1	232	22.6
Fayette	61	119	—	33.9	47	26.1
Franklin	118	250	6	32.1	103	28.0
Geneva	81	183	1	30.7	61	23.1
Greene	2	14	—	12.5	2	12.5
Hale	13	53	—	19.7	10	15.2
Henry	34	92	—	27.0	29	23.0
Houston	154	647	—	19.2	120	15.0
Jackson	175	406	4	30.1	140	24.1
Jefferson	748	4,134	9	15.3	583	11.9
Lamar	47	113	—	29.4	37	23.1
Lauderdale	194	734	4	20.9	139	15.0
Lawrence	117	273	1	30.0	97	24.9
Lee	127	792	3	13.8	99	10.8
Limestone	148	575	2	20.5	121	16.7
Lowndes	1	31	1	3.1	—	—
Macon	7	36	—	16.3	5	11.6
Madison	379	2,411	9	13.6	313	11.2
Marengo	29	112	1	20.6	23	16.3
Marion	97	258	—	27.3	77	21.7
Marshall	367	700	7	34.4	306	28.7
Mobile	822	2,837	7	22.5	663	18.1
Monroe	41	142	—	22.4	26	14.2
Montgomery	189	1,325	4	12.5	159	10.5
Morgan	310	915	3	25.3	241	19.7
Perry	7	33	—	17.5	6	15.0
Pickens	25	91	—	21.6	21	18.1
Pike	50	181	1	21.6	39	16.9
Randolph	52	124	—	29.5	43	24.4
Russell	124	282	2	30.5	107	26.4
St. Clair	184	502	2	26.8	143	20.8
Shelby	179	1,384	1	11.5	130	8.3
Sumter	11	34	1	24.4	9	20.0
Talladega	208	427	1	32.8	165	26.0
Tallapoosa	92	262	2	26.0	71	20.1
Tuscaloosa	229	1,065	3	17.7	187	14.5
Walker	280	534	1	34.4	224	27.5
Washington	51	120	—	29.8	42	24.6
Wilcox	9	34	—	20.9	9	20.9
Winston	92	171	1	35.0	79	30.0

[1]See Technical Notes for a definition of undereducated.

[2]Includes only births where the educational attainment of the mother was known.

TABLE 15c
NUMBER AND PERCENT OF BIRTHS TO UNDEREDUCATED[1] MOTHERS BY EDUCATIONAL ATTAINMENT, RACE OF MOTHER AND COUNTY OF RESIDENCE, BLACK AND OTHER MOTHERS, ALABAMA, 1994

COUNTY	< 12 YEARS	12 OR MORE YEARS	UNKNOWN	PERCENT[2] < 12 YEARS	UNDER-EDUCATED	PERCENT[2] UNDEREDUCATED
TOTAL	6,555	14,563	139	31.0	3,937	18.6
Autauga	44	105	2	29.5	24	16.1
Baldwin	83	173	5	32.4	60	23.4
Barbour	81	147	—	35.5	52	22.8
Bibb	30	37	3	44.8	20	29.9
Blount	3	5	—	37.5	2	25.0
Bullock	57	86	—	39.9	39	27.3
Butler	53	79	—	40.2	34	25.8
Calhoun	141	304	1	31.7	67	15.1
Chambers	95	161	1	37.1	57	22.3
Cherokee	9	17	—	34.6	7	26.9
Chilton	25	49	1	33.8	20	27.0
Choctaw	28	84	1	25.0	16	14.3
Clarke	76	185	6	29.1	46	17.6
Clay	19	22	—	46.3	14	34.1
Cleburne	4	5	—	44.4	2	22.2
Coffee	28	125	3	18.3	17	11.1
Colbert	40	82	—	32.8	29	23.8
Conecuh	36	91	2	28.3	21	16.5
Coosa	16	39	—	29.1	13	23.6
Covington	45	66	1	40.5	23	20.7
Crenshaw	19	31	1	38.0	12	24.0
Cullman	3	3	—	50.0	2	33.3
Dale	57	148	1	27.8	35	17.1
Dallas	216	369	2	36.9	124	21.2
DeKalb	16	17	6	48.5	11	33.3
Elmore	72	141	2	33.8	56	26.3
Escambia	52	121	3	30.1	29	16.8
Etowah	97	203	1	32.3	53	17.7
Fayette	17	19	—	47.2	14	38.9
Franklin	4	14	—	22.2	2	11.1
Geneva	18	37	1	32.7	9	16.4
Greene	49	124	2	28.3	24	13.9
Hale	61	125	1	32.8	32	17.2
Henry	30	66	1	31.3	25	26.0
Houston	136	261	2	34.3	70	17.6
Jackson	13	37	—	26.0	10	20.0
Jefferson	1,178	3,270	7	26.5	617	13.9
Lamar	10	30	—	25.0	6	15.0
Lauderdale	46	95	—	32.6	28	19.9
Lawrence	16	65	—	19.8	11	13.6
Lee	107	356	—	23.1	60	13.0
Limestone	32	70	—	31.4	14	13.7
Lowndes	43	132	—	24.6	23	13.1
Macon	93	217	—	30.0	59	19.0
Madison	276	829	21	25.0	158	14.3
Marengo	69	151	2	31.4	32	14.5
Marion	6	8	—	42.9	6	42.9
Marshall	6	16	1	27.3	2	9.1
Mobile	1,024	1,945	8	34.5	659	22.2
Monroe	69	141	—	32.9	43	20.5
Montgomery	655	1,317	25	33.2	450	22.8
Morgan	92	139	1	39.8	61	26.4
Perry	61	130	—	31.9	34	17.8
Pickens	64	101	—	38.8	44	26.7
Pike	80	141	4	36.2	57	25.8
Randolph	45	80	—	36.0	27	21.6
Russell	92	227	1	28.8	55	17.2
St. Clair	27	61	1	30.7	16	18.2
Shelby	33	132	1	20.0	21	12.7
Sumter	50	135	1	27.0	26	14.1
Talladega	133	255	2	34.3	74	19.1
Tallapoosa	94	121	1	43.7	59	27.4
Tuscaloosa	265	555	11	32.3	166	20.2
Walker	31	43	—	41.9	16	21.6
Washington	24	92	1	20.7	10	8.6
Wilcox	61	125	2	32.8	32	17.2
Winston	—	6	—	—	—	—

[1]See Technical Notes for a definition of undereducated.

[2]Includes only births where the educational attainment of the mother was known.

TABLE 16
NUMBER AND PERCENT OF RESIDENT BIRTHS BY MOTHER'S SMOKING STATUS AND NUMBER OF CIGARETTES SMOKED DAILY BY RACE OF MOTHER
ALABAMA, 1989-1994

SMOKING STATUS OF MOTHER	1989		1990		1991		1992		1993		1994	
	NUMBER[1]	PERCENT	NUMBER[1]	PERCENT	NUMBER[1]	PERCENT	NUMBER[1]	PERCENT	NUMBER[1]	PERCENT	NUMBER[1]	PERCENT
SMOKER	**10,175**	**16.5**	**10,423**	**16.5**	**10,255**	**16.4**	**9,373**	**15.1**	**8,954**	**14.6**	**8,277**	**13.7**
WHITE	8,175	20.4	8,292	20.3	8,301	20.4	7,615	19.0	7,371	18.5	6,927	17.6
BLACK AND OTHER	2,000	9.2	2,131	9.6	1,954	8.9	1,758	8.0	1,583	7.3	1,350	6.4
NON-SMOKER	**51,672**	**83.5**	**52,656**	**83.5**	**52,347**	**83.6**	**52,758**	**84.9**	**52,449**	**85.4**	**52,338**	**86.3**
WHITE	31,864	79.6	32,627	79.7	32,295	79.6	32,477	81.0	32,383	81.5	32,542	82.4
BLACK AND OTHER	19,808	90.8	20,029	90.4	20,052	91.1	20,281	92.0	20,066	92.7	19,796	93.6
	CIGARETTES SMOKED DAILY											
ALL SMOKERS	**NUMBER**	**PERCENT**	**NUMBER**	**PERCENT**	**NUMBER**	**PERCENT**	**NUMBER**	**PERCENT**	**NUMBER**	**PERCENT**	**NUMBER**	**PERCENT**
TOTAL	**9,430**	**100.0**	**9,789**	**100.0**	**9,854**	**100.0**	**9,029**	**100.0**	**8,649**	**100.0**	**7,919**	**100.0**
1-5 CIGARETTES	1,655	17.6	1,769	18.1	1,936	19.6	1,868	20.7	1,922	22.2	1,511	19.1
6-10 CIGARETTES	3,793	40.2	3,957	40.4	3,963	40.2	3,656	40.5	3,441	39.8	3,343	42.2
11-15 CIGARETTES	460	4.9	458	4.7	520	5.3	459	5.1	427	4.9	368	4.6
16-20 CIGARETTES	2,930	31.1	3,032	31.0	2,852	28.9	2,542	28.2	2,388	27.6	2,248	28.4
21 CIGARETTES OR MORE	592	6.3	573	5.9	583	5.9	504	5.6	471	5.4	449	5.7
NOT STATED	745	—	636	—	401	—	344	—	305	—	358	—
WHITE SMOKERS												
TOTAL	**7,633**	**100.0**	**7,797**	**100.0**	**7,999**	**100.0**	**7,350**	**100.0**	**7,140**	**100.0**	**6,655**	**100.0**
1-5 CIGARETTES	1,060	13.9	1,064	13.6	1,248	15.6	1,244	16.9	1,324	18.5	1,063	16.0
6-10 CIGARETTES	2,996	39.3	3,048	39.1	3,192	39.9	2,934	39.9	2,849	39.9	2,803	42.1
11-15 CIGARETTES	411	5.4	419	5.4	474	5.9	418	5.7	392	5.5	330	5.0
16-20 CIGARETTES	2,627	34.4	2,749	35.3	2,544	31.8	2,299	31.3	2,152	30.1	2,047	30.8
21 CIGARETTES OR MORE	539	7.1	517	6.6	541	6.8	455	6.2	423	5.9	412	6.2
NOT STATED	542	—	494	—	302	—	265	—	231	—	272	—
BLACK AND OTHER SMOKERS												
TOTAL	**1,797**	**100.0**	**1,992**	**100.0**	**1,855**	**100.0**	**1,679**	**100.0**	**1,509**	**100.0**	**1,264**	**100.0**
1-5 CIGARETTES	595	33.1	705	35.4	688	37.1	624	37.2	598	39.6	448	35.4
6-10 CIGARETTES	797	44.4	909	45.6	771	41.6	722	43.0	592	39.2	540	42.7
11-15 CIGARETTES	49	2.7	39	2.0	46	2.5	41	2.4	35	2.3	38	3.0
16-20 CIGARETTES	303	16.9	283	14.2	308	16.6	243	14.5	236	15.6	201	15.9
21 CIGARETTES OR MORE	53	2.9	56	2.8	42	2.3	49	2.9	48	3.2	37	2.9
NOT STATED	203	—	142	—	99	—	79	—	74	—	86	—

[1] Includes only births for which information on smoking status was known.

TABLE 17
NUMBER AND PERCENT OF RESIDENT BIRTHS BY MOTHER'S DRINKING STATUS AND NUMBER OF DRINKS CONSUMED DAILY, BY RACE OF MOTHER
ALABAMA, 1989-1994

DRINKING STATUS	1989		1990		1991		1992		1993		1994	
OF MOTHERS	NUMBER[1]	RATE	NUMBER[1]	RATE	NUMBER[1]	RATE	NUMBER[1]	RATE	NUMBER[1]	RATE	NUMBER[1]	RATE
DRINKER	**1,336**	**2.2**	**1,267**	**2.0**	**1,114**	**1.8**	**1,034**	**1.7**	**972**	**1.6**	**886**	**1.5**
WHITE	878	2.2	743	1.8	684	1.7	586	1.5	534	1.3	485	1.2
BLACK AND OTHER	458	2.1	524	2.4	430	2.0	448	2.0	438	2.0	401	1.9
NON-DRINKER	**60,367**	**97.8**	**61,765**	**98.0**	**61,454**	**98.2**	**61,074**	**98.3**	**60,391**	**98.4**	**59,698**	**98.5**
WHITE	39,063	97.8	40,138	98.2	39,886	98.3	39,486	98.5	39,183	98.7	38,960	98.8
BLACK AND OTHER	21,304	97.9	21,627	97.6	21,568	98.0	21,588	98.0	21,208	98.0	20,738	98.1
DRINKS CONSUMED DAILY												
ALL DRINKERS												
TOTAL	**480**	**100.0**	**587**	**100.0**	**480**	**100.0**	**450**	**100.0**	**412**	**100.0**	**384**	**100.0**
1 DRINK OR LESS	215	44.8	227	38.7	205	42.7	176	39.1	165	40.0	124	32.3
2 DRINKS	116	24.2	144	24.5	104	21.7	118	26.2	93	22.6	91	23.7
3-4 DRINKS	68	14.2	77	13.1	70	14.6	63	14.0	60	14.6	60	15.6
5 DRINKS OR MORE	81	16.9	139	23.7	101	21.0	93	20.7	94	22.8	109	28.4
NOT STATED	856	—	680	—	634	—	584	—	560	—	502	—
WHITE DRINKERS												
TOTAL	**241**	**100.0**	**248**	**100.0**	**210**	**100.0**	**179**	**100.0**	**156**	**100.0**	**135**	**100.0**
1 DRINK OR LESS	128	53.1	122	49.2	114	54.3	84	46.9	77	49.4	57	42.2
2 DRINKS	52	21.6	54	21.8	42	20.0	39	21.8	40	25.6	33	24.4
3-4 DRINKS	26	10.8	25	10.1	21	10.0	27	15.1	14	9.0	18	13.3
5 DRINKS OR MORE	35	14.5	47	19.0	33	15.7	29	16.2	25	16.0	27	20.0
NOT STATED	637	—	495	—	474	—	407	—	378	—	350	—
BLACK AND OTHER DRINKERS												
TOTAL	**239**	**100.0**	**339**	**100.0**	**270**	**100.0**	**271**	**100.0**	**256**	**100.0**	**249**	**100.0**
1 DRINK OR LESS	87	36.4	105	31.0	91	33.7	92	33.9	88	34.4	67	26.9
2 DRINKS	64	26.8	90	26.5	62	23.0	79	29.2	53	20.7	58	23.3
3-4 DRINKS	42	17.6	52	15.3	49	18.1	36	13.3	46	18.0	42	16.9
5 DRINKS OR MORE	46	19.2	92	27.1	68	25.2	64	23.6	69	27.0	82	32.9
NOT STATED	219	—	185	—	160	—	177	—	182	—	152	—

[1] Includes only births where the drinking status of the mother was known.

TABLE 18
RESIDENT BIRTHS REPORTING MEDICAL RISK FACTORS AND RATES BY TYPE OF RISK FACTOR AND RACE OF MOTHER, ALABAMA, 1989-1994

MEDICAL RISK FACTORS	1989		1990		1991		1992		1993		1994	
	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]
TOTAL	62,530	—	63,420	—	62,798	—	62,226	—	61,588	—	60,836	—
RISK FACTOR STATUS KNOWN	61,936	—	63,258	—	62,670	—	62,033	—	61,383	—	60,586	—
RISK FACTOR STATUS UNKNOWN	594	—	162	—	128	—	193	—	205	—	250	—
HAD A MEDICAL RISK FACTOR	11,179	180.5	11,960	189.1	12,020	191.8	13,000	209.6	13,245	215.8	13,154	217.1
DID NOT HAVE A MEDICAL RISK FACTOR	50,757	819.5	51,298	810.9	50,650	808.2	49,033	790.4	48,138	784.2	47,432	782.9
WHITE	40,100	—	41,072	—	40,660	—	40,144	—	39,848	—	39,579	—
RISK FACTOR STATUS KNOWN	39,965	—	40,978	—	40,599	—	40,030	—	39,718	—	39,409	—
RISK FACTOR STATUS UNKNOWN	135	—	94	—	61	—	114	—	130	—	170	—
BLACK AND OTHER	22,430	—	22,348	—	22,138	—	22,082	—	21,740	—	21,257	—
RISK FACTOR STATUS KNOWN	21,971	—	22,280	—	22,071	—	22,003	—	21,665	—	21,177	—
RISK FACTOR STATUS UNKNOWN	459	—	68	—	67	—	79	—	75	—	80	—
ANEMIA	1,461	23.6	1,657	26.2	1,452	23.2	1,250	20.2	1,113	18.1	1,065	17.6
WHITE	761	19.0	758	18.5	713	17.6	669	16.7	611	15.4	597	15.1
BLACK AND OTHER	700	31.9	899	40.4	739	33.5	581	26.4	502	23.2	468	22.1
CARDIAC DISEASE	78	1.3	74	1.2	66	1.1	83	1.3	80	1.3	103	1.7
WHITE	49	1.2	52	1.3	53	1.3	65	1.6	68	1.7	81	2.1
BLACK AND OTHER	29	1.3	22	1.0	13	0.6	18	0.8	12	0.6	22	1.0
ACUTE OR CHRONIC LUNG DISEASE	41	0.7	54	0.9	45	0.7	32	0.5	59	1.0	56	0.9
WHITE	27	0.7	36	0.9	32	0.8	27	0.7	47	1.2	42	1.1
BLACK AND OTHER	14	0.6	18	0.8	13	0.6	5	0.2	12	0.6	14	0.7
DIABETES	872	14.1	980	15.5	1,142	18.2	1,335	21.5	1,153	18.8	1,149	19.0
WHITE	573	14.3	693	16.9	815	20.1	955	23.9	773	19.5	811	20.6
BLACK AND OTHER	299	13.6	287	12.9	327	14.8	380	17.3	380	17.5	338	16.0
GENITAL HERPES	264	4.3	292	4.6	257	4.1	258	4.2	218	3.6	219	3.6
WHITE	200	5.0	202	4.9	200	4.9	180	4.5	151	3.8	171	4.3
BLACK AND OTHER	64	2.9	90	4.0	57	2.6	78	3.5	67	3.1	48	2.3
HYDRAMNIOS/OLIGOHYDRAMNIOS	354	5.7	484	7.7	387	6.2	441	7.1	499	8.1	496	8.2
WHITE	212	5.3	228	5.6	215	5.3	262	6.5	292	7.4	289	7.3
BLACK AND OTHER	142	6.5	256	11.5	172	7.8	179	8.1	207	9.6	207	9.8
HEMOGLOBINOPATHY	12	0.2	16	0.3	16	0.2	8	0.1	19	0.3	12	0.2
WHITE	1	0.0*	4	0.1	—	—	1	0.0*	9	0.2	2	0.1
BLACK AND OTHER	11	0.5	12	0.5	15	0.7	7	0.3	10	0.5	10	0.5
HYPERTENSION, CHRONIC	515	8.3	486	7.7	465	7.4	466	7.5	452	7.4	474	7.8
WHITE	250	6.3	233	5.7	225	5.5	241	6.0	233	5.9	257	6.5
BLACK AND OTHER	265	12.1	253	11.4	240	10.9	225	10.2	219	10.1	217	10.2
HYPERTENSION, PREGNANCY-ASSOCIATED	1,870	30.2	1,927	30.5	1,814	28.9	1,848	29.8	1,869	30.4	1,906	31.5
WHITE	1,220	30.5	1,309	31.9	1,242	30.6	1,243	31.1	1,268	31.9	1,315	33.4
BLACK AND OTHER	650	29.6	618	27.7	572	25.9	605	27.5	601	27.7	591	27.9
ECLAMPSIA	284	4.6	283	4.5	223	3.6	209	3.4	185	3.0	190	3.1
WHITE	148	3.7	166	4.1	120	3.0	106	2.6	102	2.6	104	2.6
BLACK AND OTHER	136	6.2	117	5.3	103	4.7	103	4.7	83	3.8	86	4.1
INCOMPETENT CERVIX	94	1.5	83	1.3	80	1.3	105	1.7	124	2.0	84	1.4
WHITE	53	1.3	47	1.1	46	1.1	60	1.5	69	1.7	43	1.1
BLACK AND OTHER	41	1.9	36	1.6	34	1.5	45	2.1	55	2.5	41	1.9
PREVIOUS INFANT 4000+ GRAMS	363	5.9	353	5.6	335	5.3	409	6.6	431	7.0	400	6.6
WHITE	287	7.2	277	6.8	277	6.8	336	8.4	357	9.0	334	8.5
BLACK AND OTHER	76	3.5	67	3.0	58	2.6	73	3.3	74	3.4	66	3.1
PREVIOUS PRETERM OR SMALL-FOR-GESTATIONAL-AGE INFANT	466	7.5	401	6.3	376	6.0	411	6.6	386	6.3	413	6.8
WHITE	249	6.2	224	5.5	216	5.3	276	6.9	249	6.3	229	5.8
BLACK AND OTHER	217	9.9	177	7.9	160	7.2	165	7.5	137	6.3	184	8.7
RENAL DISEASE	51	0.8	64	1.0	34	0.5	53	0.9	69	1.1	71	1.2
WHITE	35	0.9	38	0.9	23	0.6	41	1.0	43	1.1	44	1.1
BLACK AND OTHER	16	0.7	26	1.2	11	0.5	12	0.5	26	1.2	27	1.3
RH SENSITIZATION	339	5.5	321	5.1	166	2.6	155	2.5	166	2.7	214	3.5
WHITE	302	7.6	276	6.7	140	3.4	132	3.3	142	3.6	181	4.6
BLACK AND OTHER	37	1.7	45	2.0	16	0.7	23	1.0	22	1.0	33	1.6
UTERINE BLEEDING	384	6.2	310	4.9	275	4.4	219	3.5	171	2.8	315	5.2
WHITE	274	6.9	201	4.9	204	5.0	174	4.3	130	3.3	223	5.7
BLACK AND OTHER	110	5.0	109	4.9	71	3.2	45	2.0	41	1.9	92	4.3

*Less than 0.1 per 1,000 live births.

[1]Rate is per 1,000 live births for which medical risk factor data were known.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations.

TABLE 19
NUMBER AND PERCENT OF BIRTHS BY WEIGHT GAINED DURING PREGNANCY AND RACE OF MOTHER, ALABAMA, 1989-1994

WEIGHT GAIN	1989		1990		1991		1992		1993		1994	
DURING PREGNANCY	NUMBER	PERCENT[1]	NUMBER	PERCENT[1]	NUMBER	PERCENT[1]	NUMBER	PERCENT[1]	NUMBER	PERCENT[1]	NUMBER	PERCENT[1]
TOTAL	62,530	—	63,420	—	62,798	—	62,226	—	61,588	—	60,836	—
WEIGHT GAIN KNOWN	56,698	—	58,921	—	59,781	—	59,155	—	58,961	—	57,525	—
WEIGHT GAIN UNKNOWN	5,832	—	4,499	—	3,017	—	3,071	—	2,627	—	3,311	—
LESS THAN 16 POUNDS	6,443	11.4	7,023	11.9	7,382	12.3	7,299	12.3	7,551	12.8	7,250	12.6
16-20 POUNDS	6,900	12.2	7,191	12.2	7,107	11.9	6,900	11.7	6,810	11.6	6,917	12.0
21-25 POUNDS	8,721	15.4	9,110	15.5	9,117	15.3	8,976	15.2	9,030	15.3	8,721	15.2
26-30 POUNDS	12,731	22.5	11,645	19.8	11,480	19.2	11,250	19.0	11,111	18.8	10,804	18.8
31-35 POUNDS	7,554	13.3	8,092	13.7	8,330	13.9	8,050	13.6	7,943	13.5	7,693	13.4
36-40 POUNDS	6,529	11.5	6,938	11.8	6,945	11.6	7,125	12.0	7,086	12.0	6,702	11.7
41-45 POUNDS	3,074	5.4	3,376	5.7	3,558	6.0	3,575	6.0	3,549	6.0	3,465	6.0
46 POUNDS OR MORE	4,746	8.4	5,546	9.4	5,862	9.8	5,980	10.1	5,881	10.0	5,973	10.4
WHITE	40,100	—	41,072	—	40,660	—	40,144	—	39,848	—	39,579	—
WEIGHT GAIN KNOWN	37,624	—	38,834	—	39,314	—	38,607	—	38,427	—	37,827	—
WEIGHT GAIN UNKNOWN	2,476	—	2,238	—	1,346	—	1,537	—	1,421	—	1,752	—
LESS THAN 16 POUNDS	3,181	8.5	3,301	8.5	3,469	8.8	3,585	9.3	3,663	9.5	3,642	9.6
16-20 POUNDS	4,036	10.7	4,158	10.7	4,113	10.5	3,921	10.2	3,871	10.1	4,083	10.8
21-25 POUNDS	5,975	15.9	6,115	15.7	5,966	15.2	5,855	15.2	5,931	15.4	5,717	15.1
26-30 POUNDS	8,537	22.7	8,104	20.9	7,976	20.3	7,640	19.8	7,594	19.8	7,387	19.5
31-35 POUNDS	5,678	15.1	5,961	15.3	6,162	15.7	5,833	15.1	5,762	15.0	5,544	14.7
36-40 POUNDS	4,706	12.5	4,959	12.3	5,005	12.7	5,113	13.2	5,045	13.1	4,809	12.7
41-45 POUNDS	2,252	6.0	2,468	6.4	2,568	6.5	2,548	6.6	2,557	6.7	2,502	6.6
46 POUNDS OR MORE	3,259	8.7	3,768	9.7	4,055	10.3	4,112	10.7	4,004	10.4	4,143	11.0
BLACK AND OTHER	22,430	—	22,348	—	22,138	—	22,082	—	21,740	—	21,257	—
WEIGHT GAIN KNOWN	19,074	—	20,087	—	20,467	—	20,548	—	20,534	—	19,698	—
WEIGHT GAIN UNKNOWN	3,356	—	2,261	—	1,671	—	1,534	—	1,206	—	1,559	—
LESS THAN 16 POUNDS	3,262	17.1	3,722	18.5	3,913	19.1	3,714	18.1	3,888	18.9	3,608	18.3
16-20 POUNDS	2,864	15.0	3,033	15.1	2,994	14.6	2,979	14.5	2,939	14.3	2,834	14.4
21-25 POUNDS	2,746	14.4	2,995	14.9	3,151	15.4	3,121	15.2	3,099	15.1	3,004	15.3
26-30 POUNDS	4,194	22.0	3,541	17.6	3,504	17.1	3,610	17.6	3,517	17.1	3,417	17.3
31-35 POUNDS	1,876	9.8	2,131	10.6	2,168	10.6	2,217	10.8	2,181	10.6	2,149	10.9
36-40 POUNDS	1,823	9.6	1,979	9.9	1,940	9.5	2,012	9.8	2,041	9.9	1,893	9.6
41-45 POUNDS	822	4.3	908	4.5	990	4.8	1,027	5.0	992	4.8	963	4.9
46 POUNDS OR MORE	1,487	7.8	1,778	8.9	1,807	8.8	1,868	9.1	1,877	9.1	1,830	9.3

[1]Includes only births for which weight gain by mother data were known.

TABLE 20
RESIDENT BIRTHS REPORTING OBSTETRICAL PROCEDURES AND RATES BY TYPE OF PROCEDURE AND RACE OF MOTHER ALABAMA, 1989-1994

OBSTETRICAL	1989		1990		1991		1992		1993		1994	
PROCEDURES	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]
TOTAL	**62,530**	—	**63,420**	—	**62,798**	—	**62,226**	—	**61,588**	—	**60,836**	—
PROCEDURE GIVEN	**62,245**	—	**63,294**	—	**62,694**	—	**62,046**	—	**61,400**	—	**60,644**	—
PROCEDURE UNKNOWN	**285**	—	**126**	—	**104**	—	**180**	—	**188**	—	**192**	—
WHITE	**40,100**	—	**41,072**	—	**40,660**	—	**40,144**	—	**39,848**	—	**39,579**	—
PROCEDURE GIVEN	**39,925**	—	**40,987**	—	**40,604**	—	**40,047**	—	**39,729**	—	**39,457**	—
PROCEDURE UNKNOWN	**175**	—	**85**	—	**56**	—	**97**	—	**119**	—	**122**	—
BLACK AND OTHER	**22,430**	—	**22,348**	—	**22,138**	—	**22,082**	—	**21,740**	—	**21,257**	—
PROCEDURE GIVEN	**22,320**	—	**22,307**	—	**22,090**	—	**21,999**	—	**21,671**	—	**21,187**	—
PROCEDURE UNKNOWN	**110**	—	**41**	—	**48**	—	**83**	—	**69**	—	**70**	—
AMNIOCENTESIS	**1,451**	**23.3**	**1,271**	**20.1**	**1,290**	**20.6**	**1,006**	**16.2**	**1,041**	**17.0**	**1,052**	**17.3**
WHITE	1,111	27.8	964	23.5	974	24.0	787	19.7	823	20.7	820	20.8
BLACK AND OTHER	340	15.2	307	13.8	316	14.3	219	10.0	218	10.1	232	11.0
ELECTRONIC FETAL MONITORING	**48,538**	**779.8**	**50,587**	**799.2**	**52,625**	**839.4**	**56,302**	**907.4**	**55,188**	**898.8**	**54,346**	**896.1**
WHITE	32,629	817.3	34,167	833.6	34,865	858.7	36,620	914.4	35,815	901.5	35,543	900.8
BLACK AND OTHER	15,909	712.8	16,420	736.1	17,760	804.0	19,682	894.7	19,373	894.0	18,803	887.5
INDUCTION OF LABOR	**4,503**	**72.3**	**4,872**	**77.0**	**4,951**	**79.0**	**5,152**	**83.0**	**5,642**	**91.9**	**6,516**	**107.4**
WHITE	3,449	86.4	3,799	92.7	3,944	97.1	4,053	101.2	4,530	114.0	5,323	134.9
BLACK AND OTHER	1,054	47.2	1,073	48.1	1,007	45.6	1,099	50.0	1,112	51.3	1,193	56.3
STIMULATION OF LABOR	**5,424**	**87.1**	**5,366**	**84.8**	**5,605**	**89.4**	**5,480**	**88.3**	**5,743**	**93.5**	**6,185**	**102.0**
WHITE	4,053	101.5	4,139	101.0	4,314	106.2	4,180	104.4	4,370	110.0	4,769	120.9
BLACK AND OTHER	1,371	61.4	1,227	55.0	1,291	58.4	1,300	59.1	1,373	63.4	1,416	66.8
TOCOLYSIS	**509**	**8.2**	**520**	**8.2**	**537**	**8.6**	**534**	**8.6**	**511**	**8.3**	**672**	**11.1**
WHITE	352	8.8	348	8.5	358	8.8	412	10.3	369	9.3	493	12.5
BLACK AND OTHER	157	7.0	172	7.7	179	8.1	122	5.5	142	6.6	179	8.4
ULTRASOUND	**37,229**	**598.1**	**39,641**	**626.3**	**43,088**	**687.3**	**43,250**	**697.1**	**43,534**	**709.0**	**44,990**	**741.9**
WHITE	26,225	656.9	28,120	686.1	29,266	720.8	29,161	728.2	29,023	730.5	29,850	756.5
BLACK AND OTHER	11,004	493.0	11,521	516.5	13,822	625.7	14,089	640.4	14,511	669.6	15,140	714.6

[1]Rate is per 1,000 live births for which obstetrical procedure data were known.

TABLE 21
RESIDENT BIRTHS REPORTING COMPLICATIONS OF THE PREGNANCY AND RATES BY TYPE OF COMPLICATION AND RACE OF MOTHER, ALABAMA, 1989-1994

COMPLICATION OF LABOR AND DELIVERY	1989		1990		1991		1992		1993		1994	
	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]
TOTAL	62,530	—	63,420	—	62,798	—	62,226	—	61,588	—	60,836	—
COMPLICATION STATUS KNOWN	61,815	—	63,178	—	62,654	—	61,939	—	61,326	—	60,592	—
COMPLICATION STATUS UNKNOWN	715	—	242	—	144	—	287	—	262	—	244	—
HAD COMPLICATION OF PREGNANCCY	20,337	329.0	21,005	332.5	19,405	309.7	18,732	302.4	18,298	298.4	19,127	315.7
DID NOT HAVE COMPLICATION OF	41,478	671.0	42,173	667.5	43,249	690.3	43,207	697.6	43,028	701.6	41,465	684.3
WHITE	40,100	—	41,072	—	40,660	—	40,144	—	39,848	—	39,579	—
COMPLICATION STATUS KNOWN	39,903	—	40,914	—	40,571	—	39,934	—	39,653	—	39,417	—
COMPLICATION STATUS UNKNOWN	197	—	158	—	89	—	210	—	195	—	162	—
BLACK AND OTHER	22,430	—	22,348	—	22,138	—	22,082	—	21,740	—	21,257	—
COMPLICATION STATUS KNOWN	21,912	—	22,264	—	22,083	—	2,005	—	21,673	—	21,175	—
COMPLICATION STATUS UNKNOWN	518	—	84	—	55	—	77	—	67	—	82	—
FEBRILE	564	9.1	603	9.5	632	10.1	671	10.8	759	12.4	678	11.2
WHITE	375	9.4	415	10.1	424	10.5	428	10.7	548	13.8	469	11.9
BLACK AND OTHER	189	8.6	188	8.4	208	9.4	243	11.0	211	9.7	209	9.9
MECONIUM, MODERATE/HEAVY	3,319	53.7	3,179	50.3	2,623	41.9	2,584	41.7	2,347	38.3	2,310	38.1
WHITE	1,674	41.9	1,558	38.1	1,337	33.0	1,296	32.5	1,131	28.5	1,150	29.2
BLACK AND OTHER	1,645	75.0	1,621	72.9	1,286	58.2	1,288	58.5	1,216	56.1	1,160	54.8
PREMATURE RUPTURE OF MEMBRANE	1,694	27.4	1,559	24.7	1,306	20.8	1,486	24.0	1,359	22.2	1,290	21.3
WHITE	981	24.6	907	22.2	789	19.4	863	21.6	812	20.5	703	17.8
BLACK AND OTHER	713	32.6	652	29.3	517	23.4	623	28.3	547	25.2	587	27.7
ABRUPTIO PLACENTA	390	6.3	344	5.4	304	4.9	343	5.5	296	4.8	296	4.9
WHITE	231	5.8	189	4.6	195	4.8	235	5.9	195	4.9	189	4.8
BLACK AND OTHER	159	7.3	155	7.0	109	4.9	108	4.9	101	4.7	107	5.1
PLACENTA PREVIA	176	2.8	188	3.0	137	2.2	162	2.6	159	2.6	155	2.6
WHITE	117	2.9	114	2.8	98	2.4	121	3.0	110	2.8	94	2.4
BLACK AND OTHER	59	2.7	74	3.3	39	1.8	41	1.9	49	2.3	61	2.9
OTHER EXCESSIVE BLEEDING	114	1.8	107	1.7	95	1.5	96	1.5	104	1.7	114	1.9
WHITE	83	2.1	75	1.8	60	1.5	59	1.5	73	1.8	87	2.2
BLACK AND OTHER	31	1.4	32	1.4	35	1.6	37	1.7	31	1.4	27	1.3
SEIZURES DURING LABOR	34	0.5	29	0.5	38	0.6	22	0.4	25	0.4	20	0.3
WHITE	15	0.4	20	0.5	24	0.6	10	0.3	16	0.4	9	0.2
BLACK AND OTHER	19	0.9	9	0.4	14	0.6	12	0.5	9	0.4	11	0.5
PRECIPITOUS LABOR	747	12.1	739	11.7	579	9.2	745	12.0	602	9.8	536	8.8
WHITE	374	9.4	358	8.8	332	8.2	399	10.0	328	8.3	288	7.3
BLACK AND OTHER	373	17.1	381	17.1	247	11.2	346	15.7	274	12.6	248	11.7
PROLONGED LABOR	298	4.8	270	4.3	255	4.1	277	4.5	297	4.8	277	4.6
WHITE	206	5.2	186	4.5	180	4.4	155	3.9	194	4.9	171	4.3
BLACK AND OTHER	92	4.2	84	3.8	75	3.4	122	5.5	103	4.8	106	5.0
DYSFUNCTIONAL LABOR	906	14.7	859	13.6	831	13.3	827	13.4	878	14.3	1,320	21.8
WHITE	628	15.7	614	15.0	594	14.6	570	14.3	609	15.4	886	22.5
BLACK AND OTHER	278	12.7	245	11.0	237	10.7	257	11.7	269	12.4	434	20.5
BREECH/MALPRESENTATION	2,372	38.4	2,355	37.3	2,132	34.0	2,108	34.0	2,221	36.2	2,159	35.6
WHITE	1,727	43.3	1,695	41.4	1,576	38.8	1,513	37.9	1,624	41.0	1,590	40.3
BLACK AND OTHER	645	29.4	660	29.6	556	25.2	595	27.0	597	27.5	569	26.9
CEPHALOPELVIC DISPROPORTION	3,315	53.6	3,401	53.8	3,003	47.9	2,633	42.5	2,536	41.4	2,208	36.4
WHITE	2,314	58.0	2,430	59.4	2,160	53.2	1,841	46.1	1,709	43.1	1,454	36.9
BLACK AND OTHER	1,001	45.7	971	43.7	843	38.2	792	36.0	827	38.2	754	35.6
CORD PROLAPSE	128	2.1	134	2.1	128	2.0	112	1.8	194	3.2	128	2.1
WHITE	67	1.7	66	1.6	80	2.0	66	1.7	115	2.9	71	1.8
BLACK AND OTHER	61	2.8	68	3.1	48	2.2	46	2.1	79	3.6	57	2.7
ANESTHETIC COMPLICATION	29	0.5	23	0.4	15	0.2	34	0.5	39	0.6	42	0.7
WHITE	22	0.6	14	0.3	9	0.2	22	0.6	25	0.6	30	0.8
BLACK AND OTHER	7	0.3	9	0.4	6	0.3	12	0.5	14	0.6	12	0.6
FETAL DISTRESS	3,028	49.0	2,578	40.8	2,223	35.5	1,947	31.4	1,954	31.9	2,534	41.8
WHITE	1,603	40.2	1,425	34.8	1,252	30.9	1,077	27.0	1,045	26.4	1,490	37.8
BLACK AND OTHER	1,425	65.1	1,153	51.8	971	44.0	870	39.5	909	41.9	1,044	49.3

[1]Rate is per 1,000 live births for which complication of labor data were known.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations.

TABLE 22
NUMBER AND PERCENT OF RESIDENT BIRTHS BY METHOD OF DELIVERY AND RACE OF MOTHER, ALABAMA, 1989-1994

METHOD OF DELIVERY	1989		1990		1991		1992		1993		1994	
	NUMBER	PERCENT[1]	NUMBER	PERCENT[1]	NUMBER	PERCENT[1]	NUMBER	PERCENT[1]	NUMBER	PERCENT[1]	NUMBER	PERCENT[1]
TOTAL	62,530	—	63,420	—	62,798	—	62,226	—	61,588	—	60,836	—
DELIVERY METHOD KNOWN	62,284	—	63,384	—	62,745	—	62,179	—	61,565	—	60,814	—
DELIVERY METHOD UNKNOWN	246	—	36	—	53	—	47	—	23	—	22	—
WHITE	40,100	—	41,072	—	40,660	—	40,144	—	39,848	—	39,579	—
DELIVERY METHOD KNOWN	39,952	—	41,040	—	40,625	—	40,115	—	39,833	—	39,565	—
DELIVERY METHOD UNKNOWN	148	—	32	—	35	—	29	—	15	—	14	—
BLACK AND OTHER	22,430	—	22,348	—	22,138	—	22,082	—	21,740	—	21,257	—
DELIVERY METHOD KNOWN	22,332	—	22,344	—	22,120	—	22,064	—	21,732	—	21,249	—
DELIVERY METHOD UNKNOWN	98	—	4	—	18	—	18	—	8	—	8	—
VAGINAL	44,339	71.2	45,241	71.4	46,541	74.2	45,284	72.8	44,718	72.6	45,171	74.3
WHITE	28,079	69.9	28,678	69.9	29,471	72.5	28,654	71.4	28,476	71.5	29,062	73.5
BLACK AND OTHER	16,260	73.6	16,563	74.1	17,070	77.2	16,630	75.4	16,242	74.7	16,109	75.8
VAGINAL AFTER C-SECTION	863	1.4	1,133	1.8	1,024	1.6	1,183	1.9	1,214	2.0	1,405	2.3
WHITE	553	1.4	716	1.7	668	1.6	766	1.9	819	2.1	946	2.4
BLACK AND OTHER	310	1.4	417	1.9	356	1.6	417	1.9	395	1.8	459	2.2
PRIMARY C-SECTION	10,685	17.2	10,747	17.0	10,239	16.3	9,959	16.0	9,826	16.0	9,091	14.9
WHITE	7,067	17.6	7,411	18.1	7,032	17.3	6,769	16.9	6,526	16.4	6,022	15.2
BLACK AND OTHER	3,618	16.4	3,336	14.9	3,207	14.5	3,190	14.5	3,300	15.2	3,069	14.4
REPEAT C-SECTION	5,310	8.5	5,696	9.0	5,578	8.9	5,552	8.9	5,535	9.0	5,091	8.4
WHITE	3,625	9.0	3,824	9.3	3,799	9.4	3,745	9.3	3,796	9.5	3,489	8.8
BLACK AND OTHER	1,685	7.6	1,872	8.4	1,779	8.0	1,807	8.2	1,739	8.0	1,602	7.5
ALL C-SECTION	15,995	25.7	16,443	25.9	15,817	25.2	15,511	24.9	15,361	25.0	14,182	23.3
WHITE	10,692	26.6	11,235	27.4	10,831	26.7	10,514	26.2	10,322	25.9	9,511	24.0
BLACK AND OTHER	5,303	24.0	5,208	23.3	4,986	22.5	4,997	22.6	5,039	23.2	4,671	22.0
FORCEPS	7,710	12.4	6,739	10.6	5,825	9.3	5,617	9.0	5,174	8.4	5,009	8.2
WHITE	6,328	15.7	5,506	13.4	4,884	12.0	4,694	11.7	4,260	10.7	4,108	10.4
BLACK AND OTHER	1,382	6.3	1,233	5.5	941	4.3	923	4.2	914	4.2	901	4.2
VACUUM	2,691	4.3	3,022	4.8	2,826	4.5	2,606	4.2	3,071	5.0	3,233	5.3
WHITE	1,958	4.9	2,191	5.3	2,089	5.1	1,905	4.7	2,204	5.5	2,295	5.8
BLACK AND OTHER	733	3.3	831	3.7	737	3.3	701	3.2	867	4.0	938	4.4

NOTE: Method of delivery totals and percentages will not sum to birth total since forceps and vacuum can be indicated along with a valid method. This table contains births by mother's residence. Table 14, which contains similar information is by where the birth occurred.

[1]Percent is based on births for which the method of delivery was known.

TABLE 23
RESIDENT BIRTHS REPORTING ABNORMAL CONDITIONS OF THE NEWBORN AND RATES BY TYPE OF CONDITION AND RACE OF MOTHER, ALABAMA, 1989-1994

ABNORMAL CONDITIONS OF THE NEWBORN	1989		1990		1991		1992		1993		1994	
	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]
TOTAL	62,530	—	63,420	—	62,798	—	62,226	—	61,588	—	60,836	—
NEWBORN STATUS KNOWN	61,927	—	63,264	—	62,645	—	61,924	—	61,225	—	60,503	—
NEWBORN STATUS UNKNOWN	603	—	156	—	153	—	302	—	363	—	333	—
HAD ABNORMAL CONDITIONS	3,135	50.6	3,206	50.7	3,229	51.5	3,544	57.2	3,257	53.2	3,318	54.8
DID NOT HAVE ABNORMAL CONDITIONS	58,792	949.4	60,058	949.3	59,416	948.5	58,380	942.8	57,968	946.8	57,185	945.2
WHITE	40,100	—	41,072	—	40,660	—	40,144	—	39,848	—	39,579	—
NEWBORN STATUS KNOWN	39,958	—	40,955	—	40,568	—	39,965	—	39,586	—	39,347	—
NEWBORN STATUS UNKNOWN	142	—	117	—	92	—	179	—	262	—	232	—
BLACK AND OTHER	22,430	—	22,348	—	22,138	—	22,082	—	21,740	—	21,257	—
NEWBORN STATUS KNOWN	21,969	—	22,309	—	22,077	—	21,959	—	21,639	—	21,156	—
NEWBORN STATUS UNKNOWN	461	—	39	—	61	—	123	—	101	—	101	—
ANEMIA	68	1.1	119	1.9	152	2.4	113	1.8	99	1.6	67	1.1
WHITE	33	0.8	63	1.5	69	1.7	44	1.1	65	1.6	42	1.1
BLACK AND OTHER	35	1.6	56	2.5	83	3.8	69	3.1	34	1.6	25	1.2
BIRTH INJURY	45	0.7	63	1.0	53	0.8	61	1.0	67	1.1	68	1.1
WHITE	28	0.7	56	1.4	37	0.9	54	1.4	54	1.4	42	1.1
BLACK AND OTHER	17	0.8	7	0.3	16	0.7	7	0.3	13	0.6	26	1.2
FETAL ALCOHOL SYNDROME	7	0.1	1	0.0*	3	0.0*	4	0.1	1	0.0*	4	0.1
WHITE	3	0.1	—	—	1	0.0*	1	0.0*	1	0.0*	2	0.1
BLACK AND OTHER	4	0.2	1	0.0*	2	0.1	3	0.1	—	—	2	0.1
HYALINE MEMBRANE DISEASE/RDS	295	4.8	303	4.8	297	4.7	350	5.7	540	8.8	666	11.0
WHITE	197	4.9	204	5.0	198	4.9	204	5.1	289	7.3	323	8.2
BLACK AND OTHER	98	4.5	99	4.4	99	4.5	146	6.6	251	11.6	343	16.2
MECONIUM ASPIRATION SYNDROME	158	2.6	138	2.2	181	2.9	127	2.1	151	2.5	101	1.7
WHITE	90	2.3	69	1.7	97	2.4	60	1.5	76	1.9	50	1.3
BLACK AND OTHER	68	3.1	69	3.1	84	3.8	67	3.1	75	3.5	51	2.4
ASSISTED RESPIRATION LESS THAN 30 MINUTES	303	4.9	228	3.6	305	4.9	403	6.5	363	5.9	289	4.8
WHITE	159	4.0	138	3.4	179	4.4	204	5.1	210	5.3	166	4.2
BLACK AND OTHER	144	6.6	90	4.0	126	5.7	199	9.1	153	7.1	123	5.8
ASSISTED RESPIRATION 30 MINUTES OR LONGER	447	7.2	454	7.2	400	6.4	649	10.5	628	10.3	701	11.6
WHITE	222	5.6	257	6.3	212	5.2	285	7.1	299	7.6	296	7.5
BLACK AND OTHER	225	10.2	197	8.8	188	8.5	364	16.6	329	15.2	405	19.1
SEIZURES	117	1.9	98	1.5	111	1.8	107	1.7	77	1.3	81	1.3
WHITE	74	1.9	61	1.5	67	1.7	71	1.8	50	1.3	45	1.1
BLACK AND OTHER	43	2.0	37	1.7	44	2.0	36	1.6	27	1.2	36	1.7

*Less than 0.1 per 1,000

[1]Rate is per 1,000 live births for which abnormal conditions of the newborn data were known.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations.

TABLE 24
RESIDENT BIRTHS REPORTING CONGENITAL ANOMALIES AND RATES BY TYPE OF ANOMALY AND RACE OF MOTHER, ALABAMA, 1989-1994

CONGENITAL ANOMALIES	1989		1990		1991		1992		1993		1994	
	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]
TOTAL	62,530	—	63,420	—	62,798	—	62,226	—	61,588	—	60,836	—
ANOMALY STATUS KNOWN	61,912	—	63,280	—	62,738	—	62,185	—	61,527	—	60,794	—
ANOMALY STATUS UNKNOWN	618	—	140	—	60	—	41	—	61	—	42	—
HAD CONGENITAL ANOMALIES	726	1,172.6	629	994.0	639	1,018.5	528	849.1	419	681.0	263	432.6
DID NOT HAVE CONGENITAL ANOMALIES	61,186	98,827.4	62,651	99,006.0	62,099	98,981.5	61,657	99,150.9	61,108	99,319.0	60,531	99,567.4
WHITE	40,100	—	41,072	—	40,660	—	40,144	—	39,848	—	39,579	—
ANOMALY STATUS KNOWN	39,937	—	40,970	—	40,624	—	40,116	—	39,802	—	39,553	—
ANOMALY STATUS UNKNOWN	163	—	102	—	36	—	28	—	46	—	26	—
BLACK AND OTHER	22,430	—	22,348	—	22,138	—	22,082	—	21,740	—	21,257	—
ANOMALY STATUS KNOWN	21,975	—	22,310	—	22,114	—	22,069	—	21,725	—	21,241	—
ANOMALY STATUS UNKNOWN	455	—	38	—	24	—	13	—	15	—	16	—
ANENCEPHALUS	7	11.3	1	1.6	7	11.2	3	4.8	1	1.6	—	—
WHITE	3	7.5	1	2.4	6	14.8	2	5.0	1	2.5	—	—
BLACK AND OTHER	4	18.2	—	—	1	4.5	1	4.5	—	—	—	—
SPINA BIFIDA, MENINGOCELE	21	33.9	18	28.4	27	43.0	17	27.3	17	27.6	8	13.2
WHITE	15	37.6	14	34.2	26	64.0	13	32.4	15	37.7	6	15.2
BLACK AND OTHER	6	27.3	4	17.9	1	4.5	4	18.1	2	9.2	2	9.4
HYDROCEPHALUS	19	30.7	19	30.0	18	28.7	20	32.2	13	21.1	4	6.6
WHITE	11	27.5	12	29.3	12	29.5	13	32.4	6	15.1	1	2.5
BLACK AND OTHER	8	36.4	7	31.4	6	27.1	7	31.7	7	32.2	3	14.1
MICROCEPHALUS	11	17.8	4	6.3	3	4.8	6	9.6	—	—	4	6.6
WHITE	8	20.0	3	7.3	2	4.9	4	10.0	—	—	4	10.1
BLACK AND OTHER	3	13.7	1	4.5	1	4.5	2	9.1	—	—	—	—
OTHER CENTRAL NERVOUS SYSTEM ANOMALIES	8	12.9	12	19.0	6	9.6	10	16.1	9	14.6	7	11.5
WHITE	4	10.0	6	14.6	3	7.4	4	10.0	5	12.6	4	10.1
BLACK AND OTHER	4	18.2	6	26.9	3	13.6	6	27.2	4	18.4	3	14.1
HEART MALFORMATIONS	53	85.6	60	94.8	51	81.3	51	82.0	53	86.1	18	29.6
WHITE	36	90.1	39	95.2	38	93.5	35	87.2	32	80.4	12	30.3
BLACK AND OTHER	17	77.4	21	94.1	13	58.8	16	72.5	21	96.7	6	28.2
OTHER CIRCULATORY OR RESPIRATORY ANOMALIES	43	69.5	44	69.5	43	68.5	33	53.1	31	50.4	12	19.7
WHITE	23	57.6	19	46.4	28	68.9	20	49.9	22	55.3	10	25.3
BLACK AND OTHER	20	91.0	25	112.1	15	67.8	13	58.9	9	41.4	2	9.4
RECTAL ATRESIA/STENOSIS	11	17.8	12	19.0	10	15.9	7	11.3	2	3.3	3	4.9
WHITE	9	22.5	8	19.5	8	19.7	6	15.0	2	5.0	2	5.1
BLACK AND OTHER	2	9.1	4	17.9	2	9.0	1	4.5	—	—	1	4.7
TRACHEO-ESOPHAGEAL FISTULA, ESOPHAGEAL ATRESIA	10	16.2	8	12.6	2	3.2	8	12.9	7	11.4	2	3.3
WHITE	10	25.0	6	14.6	1	2.5	7	17.4	5	12.6	2	5.1
BLACK AND OTHER	—	—	2	9.0	1	4.5	1	4.5	2	9.2	—	—

[1] Rate is per 100,000 live births for which congenital anomalies data were known.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations.

TABLE 24-continued
RESIDENT BIRTHS REPORTING CONGENITAL ANOMALIES AND RATES BY TYPE OF ANOMALY AND RACE OF MOTHER, ALABAMA, 1989-1994

CONGENTIAL ANOMALIES	1989		1990		1991		1992		1993		1994	
	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]
OMPHALOCELE/GASTROSCHISIS	**16**	**25.8**	**12**	**19.0**	**9**	**14.3**	**12**	**19.3**	**10**	**16.3**	**9**	**14.8**
WHITE	15	37.6	8	19.5	6	14.8	9	22.4	6	15.1	8	20.2
BLACK AND OTHER	1	4.6	4	17.9	3	13.6	3	13.6	4	18.4	1	4.7
OTHER GASTROINTESTINAL ANOMALIES	**17**	**27.5**	**21**	**33.2**	**10**	**15.9**	**15**	**24.1**	**16**	**26.0**	**13**	**21.4**
WHITE	10	25.0	11	26.8	8	19.7	12	29.9	12	30.1	9	22.8
BLACK AND OTHER	7	31.9	10	44.8	2	9.0	3	13.6	4	18.4	4	18.8
MALFORMED GENITALIA	**84**	**135.6**	**92**	**145.3**	**69**	**110**	**51**	**82**	**37**	**60.13**	**12**	**19.7**
WHITE	54	135.2	57	139.1	42	103.4	32	79.8	23	57.8	12	30.3
BLACK AND OTHER	30	136.5	35	156.9	27	122.1	19	86.1	14	64.4	—	—
RENAL AGENESIS	**4**	**6.5**	**4**	**6.3**	**9**	**14.3**	**10**	**16.1**	**10**	**16.3**	**4**	**6.6**
WHITE	4	10.0	4	9.8	5	12.3	8	19.9	9	22.6	4	10.1
BLACK AND OTHER	—	—	—	—	4	18.1	2	9.1	1	4.6	—	—
OTHER UROGENITAL ANOMALIES	**36**	**58.1**	**27**	**42.7**	**38**	**60.6**	**26**	**41.8**	**26**	**42.3**	**22**	**36.2**
WHITE	26	65.1	17	41.5	25	61.5	16	39.9	18	45.2	17	43.0
BLACK AND OTHER	10	45.5	10	44.8	13	58.8	10	45.3	8	36.8	5	23.5
CLEFT LIP/PALATE	**62**	**100.1**	**47**	**74.3**	**60**	**95.6**	**52**	**83.6**	**27**	**43.9**	**19**	**31.3**
WHITE	50	125.2	40	97.6	42	103.4	39	97.2	24	60.3	17	43.0
BLACK AND OTHER	12	54.6	7	31.4	18	81.4	13	58.9	3	13.8	2	9.4
POLYDACTYLY, SYNDACTYLY, ADACTYLY	**120**	**193.8**	**112**	**177.0**	**96**	**153.0**	**70**	**112.6**	**42**	**68.3**	**23**	**37.8**
WHITE	31	77.6	37	90.3	34	83.7	35	87.2	15	37.7	5	12.6
BLACK AND OTHER	89	405.0	75	336.2	62	280.4	35	158.6	27	124.3	18	84.7
CLUB FOOT	**48**	**77.5**	**36**	**56.9**	**39**	**62.2**	**32**	**51.5**	**27**	**43.9**	**7**	**11.5**
WHITE	37	92.6	24	58.6	32	78.8	22	54.8	22	55.3	5	12.6
BLACK AND OTHER	11	50.1	12	53.8	7	31.7	10	45.3	5	23.0	2	9.4
DIAPHRAGMATIC HERNIA	**7**	**11.3**	**4**	**6.3**	**11**	**17.5**	**7**	**11.3**	**5**	**8.1**	**1**	**1.6**
WHITE	5	12.5	3	7.3	6	14.8	5	12.5	3	7.5	1	2.5
BLACK AND OTHER	2	9.1	1	4.5	5	22.6	2	9.1	2	9.2	—	—
OTHER MUSCULOSKELETAL/ INTEGUMENT ANOMALIES	**142**	**229.4**	**114**	**180.2**	**128**	**204.0**	**106**	**170.5**	**62**	**100.8**	**41**	**67.4**
WHITE	91	227.9	69	168.4	91	224.0	63	157.0	41	103.0	25	63.2
BLACK AND OTHER	51	232.1	45	201.7	37	167.3	43	194.8	21	96.7	16	75.3
DOWN'S SYNDROME	**32**	**51.7**	**43**	**68.0**	**58**	**92.4**	**28**	**45.0**	**22**	**35.8**	**11**	**18.1**
WHITE	24	60.1	29	70.8	41	100.9	24	59.8	17	42.7	7	17.7
BLACK AND OTHER	8	36.4	14	62.8	17	76.9	4	18.1	5	23.0	4	18.8
OTHER CHROMOSOMAL ANOMALIES	**16**	**25.8**	**12**	**19.0**	**16**	**25.5**	**15**	**24.1**	**14**	**22.8**	**9**	**14.8**
WHITE	8	20.0	8	19.5	9	22.2	11	27.4	9	22.6	8	20.2
BLACK AND OTHER	8	36.4	4	17.9	7	31.7	4	18.1	5	23.0	1	4.7

[1]Rate is per 100,000 live births for which congenital anomalies data were known.

NOTE: Caution should be exercised in using rates which are derived from small numbers or apply to small populations.

TABLE 25
RESIDENT BIRTHS, INFANT DEATHS, AND INFANT MORTALITY RATES BY RACE OF CHILD AND COUNTY OF RESIDENCE, ALABAMA, 1992-94

STATE\ COUNTY	TOTAL			WHITE			BLACK & OTHER		
	INFANT DEATHS 1992-94	BIRTHS 1992-94	INFANT MORTALITY RATE[1]	INFANT DEATHS 1992-94	BIRTHS 1992-94	INFANT MORTALITY RATE[1]	INFANT DEATHS 1992-94	BIRTHS 1992-94	INFANT MORTALITY RATE[1]
ALABAMA	**1,904**	**184,650**	**10.3**	**892**	**119,571**	**7.5**	**1,012**	**65,079**	**15.6**
Autauga	13	1,743	7.5	4	1,296	3.1	9	447	20.1
Baldwin	43	4,435	9.7	31	3,573	8.7	12	862	13.9
Barbour	10	1,162	8.6	3	501	6.0	7	661	10.6
Bibb	10	781	12.8	6	564	10.6	4	217	18.4
Blount	15	1,682	8.9	15	1,651	9.1	—	31	—
Bullock	14	524	26.7	1	77	13.0	13	447	29.1
Butler	11	852	12.9	3	416	7.2	8	436	18.3
Calhoun	47	5,042	9.3	26	3,640	7.1	21	1,402	15.0
Chambers	19	1,658	11.5	8	894	8.9	11	764	14.4
Cherokee	3	731	4.1	3	665	4.5	—	66	—
Chilton	12	1,386	8.7	11	1,146	9.6	1	240	4.2
Choctaw	8	671	11.9	2	304	6.6	6	367	16.3
Clarke	14	1,334	10.5	1	566	1.8	13	768	16.9
Clay	4	531	7.5	3	408	7.4	1	123	8.1
Cleburne	3	460	6.5	2	426	4.7	1	34	29.4*
Coffee	16	1,735	9.2	11	1,261	8.7	5	474	10.5
Colbert	13	2,049	6.3	11	1,611	6.8	2	438	4.6
Conecuh	11	655	16.8	5	261	19.2	6	394	15.2
Coosa	3	398	7.5	2	211	9.5	1	187	5.3
Covington	10	1,468	6.8	5	1,155	4.3	5	313	16.0
Crenshaw	7	522	13.4	5	355	14.1	2	167	12.0
Cullman	21	2,631	8.0	21	2,608	8.1	—	23	—
Dale	15	2,420	6.2	8	1,766	4.5	7	654	10.7
Dallas	19	2,400	7.9	1	661	1.5	18	1,739	10.4
DeKalb	22	2,361	9.3	21	2,276	9.2	1	85	11.8
Elmore	22	2,415	9.1	6	1,718	3.5	16	697	23.0
Escambia	11	1,489	7.4	7	925	7.6	4	564	7.1
Etowah	47	3,890	12.1	30	3,043	9.9	17	847	20.1
Fayette	10	650	15.4	8	537	14.9	2	113	17.7
Franklin	14	1,171	12.0	13	1,108	11.7	1	63	15.9
Geneva	8	951	8.4	2	782	2.6	6	169	35.5
Greene	7	544	12.9	—	59	—	7	485	14.4
Hale	12	761	15.8	3	199	15.1	9	562	16.0
Henry	4	650	6.2	2	358	5.6	2	292	6.8
Houston	34	3,738	9.1	19	2,479	7.7	15	1,259	11.9
Jackson	22	1,920	11.5	19	1,771	10.7	3	149	20.1
Jefferson	356	28,907	12.3	101	15,197	6.6	255	13,710	18.6
Lamar	9	549	16.4	7	440	15.9	2	109	18.3
Lauderdale	22	3,236	6.8	18	2,772	6.5	4	464	8.6
Lawrence	12	1,393	8.6	6	1,140	5.3	6	253	23.7
Lee	40	3,999	10.0	18	2,583	7.0	22	1,416	15.5
Limestone	19	2,397	7.9	13	2,086	6.2	6	311	19.3
Lowndes	6	618	9.7	1	111	9.0	5	507	9.9
Macon	15	1,176	12.8	2	132	15.2	13	1,044	12.5
Madison	90	12,112	7.4	50	8,642	5.8	40	3,470	11.5
Marengo	15	1,176	12.8	3	420	7.1	12	756	15.9
Marion	12	1,054	11.4	10	1,012	9.9	2	42	47.6*
Marshall	25	3,284	7.6	25	3,200	7.8	—	84	—
Mobile	238	20,008	11.9	81	11,143	7.3	157	8,865	17.7
Monroe	13	1,266	10.3	4	593	6.7	9	673	13.4
Montgomery	144	10,731	13.4	45	4,596	9.8	99	6,135	16.1
Morgan	37	4,437	8.3	29	3,740	7.8	8	697	11.5
Perry	8	644	12.4	1	109	9.2	7	535	13.1
Pickens	6	877	6.8	2	384	5.2	4	493	8.1
Pike	15	1,319	11.4	3	672	4.5	12	647	18.5
Randolph	11	875	12.6	7	553	12.7	4	322	12.4
Russell	21	2,153	9.8	9	1,232	7.3	12	921	13.0
St. Clair	16	2,235	7.2	10	1,979	5.1	6	256	23.4
Shelby	32	5,084	6.3	28	4,597	6.1	4	487	8.2
Sumter	17	832	20.4	1	172	5.8	16	660	24.2
Talladega	40	3,172	12.6	23	1,946	11.8	17	1,226	13.9
Tallapoosa	19	1,785	10.6	12	1,111	10.8	7	674	10.4
Tuscaloosa	65	6,523	10.0	31	3,897	8.0	34	2,626	12.9
Walker	28	2,629	10.7	25	2,397	10.4	3	232	12.9
Washington	10	855	11.7	3	504	6.0	7	351	19.9
Wilcox	3	668	4.5	—	107	—	3	561	5.3
Winston	6	846	7.1	6	833	7.2	—	13	—

[1]Rate is per 1,000 live births in specified group. * Caution should be exercised in using rates based on small live birth totals.

TABLE 26
RESIDENT BIRTHS, NEONATAL DEATHS, AND NEONATAL MORTALITY RATES BY RACE OF CHILD AND COUNTY OF RESIDENCE, ALABAMA, 1992-1994

STATE\ COUNTY	TOTAL			WHITE			BLACK & OTHER		
	NEONATAL DEATHS 1992-94	BIRTHS 1992-94	NEONATAL MORTALITY RATE[1]	NEONATAL DEATHS 1992-94	BIRTHS 1992-94	NEONATAL MORTALITY RATE[1]	NEONATAL DEATHS 1992-94	BIRTHS 1992-94	NEONATAL MORTALITY RATE[1]
ALABAMA	**1,231**	**184,650**	**6.7**	**563**	**119,571**	**4.7**	**668**	**65,079**	**10.3**
Autauga	9	1,743	5.2	3	1,296	2.3	6	447	13.4
Baldwin	26	4,435	5.9	20	3,573	5.6	6	862	7.0
Barbour	6	1,162	5.2	1	501	2.0	5	661	7.6
Bibb	5	781	6.4	2	564	3.5	3	217	13.8
Blount	9	1,682	5.4	9	1,651	5.5	—	31	—
Bullock	10	524	19.1	1	77	13.0	9	447	20.1
Butler	8	852	9.4	3	416	7.2	5	436	11.5
Calhoun	26	5,042	5.2	14	3,640	3.8	12	1,402	8.6
Chambers	12	1,658	7.2	4	894	4.5	8	764	10.5
Cherokee	1	731	1.4	1	665	1.5	—	66	—
Chilton	3	1,386	2.2	3	1,146	2.6	—	240	—
Choctaw	5	671	7.5	2	304	6.6	3	367	8.2
Clarke	11	1,334	8.2	1	566	1.8	10	768	13.0
Clay	2	531	3.8	1	408	2.5	1	123	8.1
Cleburne	2	460	4.3	2	426	4.7	—	34	—
Coffee	11	1,735	6.3	7	1,261	5.6	4	474	8.4
Colbert	10	2,049	4.9	9	1,611	5.6	1	438	2.3
Conecuh	8	655	12.2	4	261	15.3	4	394	10.2
Coosa	2	398	5.0	1	211	4.7	1	187	5.3
Covington	5	1,468	3.4	2	1,155	1.7	3	313	9.6
Crenshaw	2	522	3.8	1	355	2.8	1	167	6.0
Cullman	12	2,631	4.6	12	2,608	4.6	—	23	—
Dale	13	2,420	5.4	7	1,766	4.0	6	654	9.2
Dallas	14	2,400	5.8	1	661	1.5	13	1,739	7.5
DeKalb	10	2,361	4.2	10	2,276	4.4	—	85	—
Elmore	13	2,415	5.4	4	1,718	2.3	9	697	12.9
Escambia	7	1,489	4.7	4	925	4.3	3	564	5.3
Etowah	31	3,890	8.0	18	3,043	5.9	13	847	15.3
Fayette	6	650	9.2	5	537	9.3	1	113	8.8
Franklin	9	1,171	7.7	9	1,108	8.1	—	63	—
Geneva	3	951	3.2	—	782	—	3	169	17.8
Greene	4	544	7.4	—	59	—	4	485	8.2
Hale	5	761	6.6	1	199	5.0	4	562	7.1
Henry	3	650	4.6	1	358	2.8	2	292	6.8
Houston	23	3,738	6.2	10	2,479	4.0	13	1,259	10.3
Jackson	13	1,920	6.8	10	1,771	5.6	3	149	20.1
Jefferson	248	28,907	8.6	67	15,197	4.4	181	13,710	13.2
Lamar	6	549	10.9	5	440	11.4	1	109	9.2
Lauderdale	17	3,236	5.3	14	2,772	5.1	3	464	6.5
Lawrence	7	1,393	5.0	5	1,140	4.4	2	253	7.9
Lee	30	3,999	7.5	12	2,583	4.6	18	1,416	12.7
Limestone	10	2,397	4.2	6	2,086	2.9	4	311	12.9
Lowndes	4	618	6.5	—	111	—	4	507	7.9
Macon	8	1,176	6.8	1	132	7.6	7	1,044	6.7
Madison	57	12,112	4.7	35	8,642	4.0	22	3,470	6.3
Marengo	9	1,176	7.7	3	420	7.1	6	756	7.9
Marion	7	1,054	6.6	6	1,012	5.9	1	42	23.8*
Marshall	17	3,284	5.2	17	3,200	5.3	—	84	0.0
Mobile	169	20,008	8.4	55	11,143	4.9	114	8,865	12.9
Monroe	9	1,266	7.1	3	593	5.1	6	673	8.9
Montgomery	88	10,731	8.2	30	4,596	6.5	58	6,135	9.5
Morgan	23	4,437	5.2	18	3,740	4.8	5	697	7.2
Perry	2	644	3.1	1	109	9.2	1	535	1.9
Pickens	5	877	5.7	2	384	5.2	3	493	6.1
Pike	12	1,319	9.1	3	672	4.5	9	647	13.9
Randolph	7	875	8.0	4	553	7.2	3	322	9.3
Russell	11	2,153	5.1	5	1,232	4.1	6	921	6.5
St. Clair	9	2,235	4.0	7	1,979	3.5	2	256	7.8
Shelby	25	5,084	4.9	23	4,597	5.0	2	487	4.1
Sumter	6	832	7.2	—	172	—	6	660	9.1
Talladega	20	3,172	6.3	11	1,946	5.7	9	1,226	7.3
Tallapoosa	11	1,785	6.2	5	1,111	4.5	6	674	8.9
Tuscaloosa	48	6,523	7.4	23	3,897	5.9	25	2,626	9.5
Walker	13	2,629	4.9	12	2,397	5.0	1	232	4.3
Washington	9	855	10.5	3	504	6.0	6	351	17.1
Wilcox	1	668	1.5	—	107	—	1	561	1.8
Winston	4	846	4.7	4	833	4.8	—	13	—

[1]Rate is per 1,000 live births in specified group. * Caution should be exercised in using rates based on small live birth totals.

TABLE 27
RESIDENT BIRTHS, POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES BY RACE OF CHILD AND COUNTY OF RESIDENCE, ALABAMA, 1992-1994

COUNTY	TOTAL			WHITE			BLACK & OTHER		
	POSTNEONATAL DEATHS	BIRTHS	POSTNEONATAL MORTALITY RATES[1]	POSTNEONATAL DEATHS	BIRTHS	POSTNEONATAL MORTALITY RATES[1]	POSTNEONATAL DEATHS	BIRTHS	POSTNEONATAL MORTALITY RATES[1]
TOTAL	673	184,650	3.6	329	119,571	2.8	344	65,079	5.3
Autauga	4	1,743	2.3	1	1,296	0.8	3	447	6.7
Baldwin	17	4,435	3.8	11	3,573	3.1	6	862	7.0
Barbour	4	1,162	3.4	2	501	4.0	2	661	3.0
Bibb	5	781	6.4	4	564	7.1	1	217	4.6
Blount	6	1,682	3.6	6	1,651	3.6	—	31	—
Bullock	4	524	7.6	—	77	—	4	447	8.9
Butler	3	852	3.5	—	416	—	3	436	6.9
Calhoun	21	5,042	4.2	12	3,640	3.3	9	1,402	6.4
Chambers	7	1,658	4.2	4	894	4.5	3	764	3.9
Cherokee	2	731	2.7	2	665	3.0	—	66	—
Chilton	9	1,386	6.5	8	1,146	7.0	1	240	4.2
Choctaw	3	671	4.5	—	304	—	3	367	8.2
Clarke	3	1,334	2.2	—	566	—	3	768	3.9
Clay	2	531	3.8	2	408	4.9	—	123	—
Cleburne	1	460	2.2	—	426	—	1	34	29.4
Coffee	5	1,735	2.9	4	1,261	3.2	1	474	2.1
Colbert	3	2,049	1.5	2	1,611	1.2	1	438	2.3
Conecuh	3	655	4.6	1	261	3.8	2	394	5.1
Coosa	1	398	2.5	1	211	4.7	—	187	—
Covington	5	1,468	3.4	3	1,155	2.6	2	313	6.4
Crenshaw	5	522	9.6	4	355	11.3	1	167	6.0
Cullman	9	2,631	3.4	9	2,608	3.5	—	23	—
Dale	2	2,420	0.8	1	1,766	0.6	1	654	1.5
Dallas	5	2,400	2.1	—	661	—	5	1,739	2.9
DeKalb	12	2,361	5.1	11	2,276	4.8	1	85	11.8
Elmore	9	2,415	3.7	2	1,718	1.2	7	697	10.0
Escambia	4	1,489	2.7	3	925	3.2	1	564	1.8
Etowah	16	3,890	4.1	12	3,043	3.9	4	847	4.7
Fayette	4	650	6.2	3	537	5.6	1	113	8.8
Franklin	5	1,171	4.3	4	1,108	3.6	1	63	15.9
Geneva	5	951	5.3	2	782	2.6	3	169	17.8
Greene	3	544	5.5	—	59	—	3	485	6.2
Hale	7	761	9.2	2	199	10.1	5	562	8.9
Henry	1	650	1.5	1	358	2.8	—	292	—
Houston	11	3,738	2.9	9	2,479	3.6	2	1,259	1.6
Jackson	9	1,920	4.7	9	1,771	5.1	—	149	—
Jefferson	108	28,907	3.7	34	15,197	2.2	74	13,710	5.4
Lamar	3	549	5.5	2	440	4.5	1	109	9.2
Lauderdale	5	3,236	1.5	4	2,772	1.4	1	464	2.2
Lawrence	5	1,393	3.6	1	1,140	0.9	4	253	15.8
Lee	10	3,999	2.5	6	2,583	2.3	4	1,416	2.8
Limestone	9	2,397	3.8	7	2,086	3.4	2	311	6.4
Lowndes	2	618	3.2	1	111	9.0	1	507	2.0
Macon	7	1,176	6.0	1	132	7.6	6	1,044	5.7
Madison	33	12,112	2.7	15	8,642	1.7	18	3,470	5.2
Marengo	6	1,176	5.1	—	420	—	6	756	7.9
Marion	5	1,054	4.7	4	1,012	4.0	1	42	23.8
Marshall	8	3,284	2.4	8	3,200	2.5	—	84	—
Mobile	69	20,008	3.4	26	11,143	2.3	43	8,865	4.9
Monroe	4	1,266	3.2	1	593	1.7	3	673	4.5
Montgomery	56	10,731	5.2	15	4,596	3.3	41	6,135	6.7
Morgan	14	4,437	3.2	11	3,740	2.9	3	697	4.3
Perry	6	644	9.3	—	109	—	6	535	11.2
Pickens	1	877	1.1	—	384	—	1	493	2.0
Pike	3	1,319	2.3	—	672	—	3	647	4.6
Randolph	4	875	4.6	3	553	5.4	1	322	3.1
Russell	10	2,153	4.6	4	1,232	3.2	6	921	6.5
St. Clair	7	2,235	3.1	3	1,979	1.5	4	256	15.6
Shelby	7	5,084	1.4	5	4,597	1.1	2	487	4.1
Sumter	11	832	13.2	1	172	5.8	10	660	15.2
Talladega	20	3,172	6.3	12	1,946	6.2	8	1,226	6.5
Tallapoosa	8	1,785	4.5	7	1,111	6.3	1	674	1.5
Tuscaloosa	17	6,523	2.6	8	3,897	2.1	9	2,626	3.4
Walker	15	2,629	5.7	13	2,397	5.4	2	232	8.6
Washington	1	855	1.2	—	504	—	1	351	2.8
Wilcox	2	668	3.0	—	107	—	2	561	3.6
Winston	2	846	2.4	2	833	2.4	—	13	—

[1]Rate is per 1,000 live births in specified group. Caution should be exercised in using rates based on small live birth totals.

TABLE 28
PERINATAL DELIVERIES, PERINATAL DEATHS AND PERINATAL MORTALITY RATES BY RACE AND COUNTY OF RESIDENCE, ALABAMA, 1992-1994

COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	PERINATAL DELIVERIES	PERINATAL DEATHS[1]	RATE[2]	PERINATAL DELIVERIES	PERINATAL DEATHS[1]	RATE[2]	PERINATAL DELIVERIES	PERINATAL DEATHS[1]	RATE[2]
TOTAL	185,583	1,927	10.4	120,063	941	7.8	65,520	986	15.0
Autauga	1,750	16	9.1	1,302	9	6.9	448	7	15.6
Baldwin	4,468	57	12.8	3,597	42	11.7	871	15	17.2
Barbour	1,172	15	12.8	505	4	7.9	667	11	16.5
Bibb	782	5	6.4	565	3	5.3	217	2	9.2
Blount	1,698	21	12.4	1,666	20	12.0	32	1	31.3
Bullock	533	18	33.8	78	2	25.6	455	16	35.2
Butler	857	12	14.0	418	5	12.0	439	7	15.9
Calhoun	5,067	46	9.1	3,660	32	8.7	1,407	14	10.0
Chambers	1,672	23	13.8	901	11	12.2	771	12	15.6
Cherokee	733	3	4.1	667	3	4.5	66	—	—
Chilton	1,396	13	9.3	1,156	13	11.2	240	—	—
Choctaw	679	13	19.1	305	3	9.8	374	10	26.7
Clarke	1,342	14	10.4	567	1	1.8	775	13	16.8
Clay	534	5	9.4	411	4	9.7	123	1	8.1
Cleburne	461	3	6.5	427	3	7.0	34	—	—
Coffee	1,741	15	8.6	1,266	10	7.9	475	5	10.5
Colbert	2,053	12	5.8	1,613	9	5.6	440	3	6.8
Conecuh	659	12	18.2	263	6	22.8	396	6	15.2
Coosa	399	2	5.0	211	—	—	188	2	10.6
Covington	1,477	14	9.5	1,162	9	7.7	315	5	15.9
Crenshaw	524	4	7.6	356	2	5.6	168	2	11.9
Cullman	2,641	21	8.0	2,618	21	8.0	23	—	—
Dale	2,426	14	5.8	1,771	9	5.1	655	5	7.6
Dallas	2,419	30	12.4	665	4	6.0	1,754	26	14.8
DeKalb	2,370	16	6.8	2,285	16	7.0	85	—	—
Elmore	2,430	24	9.9	1,724	8	4.6	706	16	22.7
Escambia	1,501	17	11.3	933	10	10.7	568	7	12.3
Etowah	3,909	43	11.0	3,055	26	8.5	854	17	19.9
Fayette	652	7	10.7	539	6	11.1	113	1	8.8
Franklin	1,178	14	11.9	1,113	12	10.8	65	2	30.8
Geneva	955	6	6.3	786	4	5.1	169	2	11.8
Greene	544	3	5.5	59	—	—	485	3	6.2
Hale	767	11	14.3	199	1	5.0	568	10	17.6
Henry	651	4	6.1	359	2	5.6	292	2	6.8
Houston	3,758	36	9.6	2,489	17	6.8	1,269	19	15.0
Jackson	1,926	14	7.3	1,776	12	6.8	150	2	13.3
Jefferson	29,049	346	11.9	15,255	113	7.4	13,794	233	16.9
Lamar	550	6	10.9	440	4	9.1	110	2	18.2
Lauderdale	3,252	32	9.8	2,786	27	9.7	466	5	10.7
Lawrence	1,398	9	6.4	1,144	6	5.2	254	3	11.8
Lee	4,015	38	9.5	2,593	17	6.6	1,422	21	14.8
Limestone	2,406	17	7.1	2,093	12	5.7	313	5	16.0
Lowndes	623	8	12.8	111	—	—	512	8	15.6
Macon	1,187	18	15.2	132	1	7.6	1,055	17	16.1
Madison	12,160	86	7.1	8,677	61	7.0	3,483	25	7.2
Marengo	1,177	6	5.1	420	2	4.8	757	4	5.3
Marion	1,061	13	12.3	1,017	10	9.8	44	3	68.2
Marshall	3,294	22	6.7	3,210	22	6.9	84	—	—
Mobile	20,108	244	12.1	11,178	80	7.2	8,930	164	18.4
Monroe	1,277	19	14.9	596	5	8.4	681	14	20.6
Montgomery	10,795	136	12.6	4,612	39	8.5	6,183	97	15.7
Morgan	4,458	42	9.4	3,754	31	8.3	704	11	15.6
Perry	648	5	7.7	109	—	—	539	5	9.3
Pickens	884	11	12.4	385	2	5.2	499	9	18.0
Pike	1,326	13	9.8	677	6	8.9	649	7	10.8
Randolph	883	12	13.6	559	8	14.3	324	4	12.3
Russell	2,164	20	9.2	1,238	11	8.9	926	9	9.7
St. Clair	2,247	19	8.5	1,990	17	8.5	257	2	7.8
Shelby	5,100	38	7.5	4,609	33	7.2	491	5	10.2
Sumter	834	7	8.4	172	—	—	662	7	10.6
Talladega	3,193	37	11.6	1,959	22	11.2	1,234	15	12.2
Tallapoosa	1,795	21	11.7	1,117	11	9.8	678	10	14.7
Tuscaloosa	6,560	77	11.7	3,913	36	9.2	2,647	41	15.5
Walker	2,636	18	6.8	2,402	15	6.2	234	3	12.8
Washington	857	11	12.8	505	4	7.9	352	7	19.9
Wilcox	674	7	10.4	108	1	9.3	566	6	10.6
Winston	848	6	7.1	835	6	7.2	13	—	—

[1]Perinatal deaths include fetal deaths of 28 or more weeks gestation plus infant deaths less than seven days of age.

[2]Rate is per 1,000 live births and fetal deaths of 28 or more weeks gestation. Caution should be exercised in using rates based on small perinatal delivery totals. Infant deaths are by race of decedent. Fetal deaths and live births are by race of mother.

TABLE 29
RESIDENT BIRTHS, FETAL DEATHS AND FETAL MORTALITY RATIOS BY RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 1992-1994

COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	LIVE BIRTHS	FETAL DEATHS	FETAL MORTALITY RATIO[1]	LIVE BIRTHS	FETAL DEATHS	FETAL MORTALITY RATIO[1]	LIVE BIRTHS	FETAL DEATHS	FETAL MORTALITY RATIO[1]
TOTAL	184,650	1,829	9.9	119,571	862	7.2	65,079	967	14.9
Autauga	1,743	13	7.5	1,296	9	6.9	447	4	8.9
Baldwin	4,435	46	10.4	3,573	35	9.8	862	11	12.8
Barbour	1,162	20	17.2	501	6	12.0	661	14	21.2
Bibb	781	4	5.1	564	3	5.3	217	1	4.6
Blount	1,682	21	12.5	1,651	20	12.1	31	1	32.3
Bullock	524	17	32.4	77	1	13.0	447	16	35.8
Butler	852	11	12.9	416	4	9.6	436	7	16.1
Calhoun	5,042	47	9.3	3,640	33	9.1	1,402	14	10.0
Chambers	1,658	23	13.9	894	8	8.9	764	15	19.6
Cherokee	731	2	2.7	665	2	3.0	66	—	—
Chilton	1,386	14	10.1	1,146	12	10.5	240	2	8.3
Choctaw	671	11	16.4	304	2	6.6	367	9	24.5
Clarke	1,334	20	15.0	566	2	3.5	768	18	23.4
Clay	531	9	16.9	408	7	17.2	123	2	16.3
Cleburne	460	4	8.7	426	4	9.4	34	—	—
Coffee	1,735	14	8.1	1,261	9	7.1	474	5	10.5
Colbert	2,049	13	6.3	1,611	9	5.6	438	4	9.1
Conecuh	655	5	7.6	261	2	7.7	394	3	7.6
Coosa	398	3	7.5	211	—	—	187	3	16.0
Covington	1,468	13	8.9	1,155	8	6.9	313	5	16.0
Crenshaw	522	4	7.7	355	2	5.6	167	2	12.0
Cullman	2,631	15	5.7	2,608	15	5.8	23	—	—
Dale	2,420	14	5.8	1,766	7	4.0	654	7	10.7
Dallas	2,400	47	19.6	661	8	12.1	1,739	39	22.4
DeKalb	2,361	23	9.7	2,276	23	10.1	85	—	—
Elmore	2,415	33	13.7	1,718	14	8.1	697	19	27.3
Escambia	1,489	20	13.4	925	11	11.9	564	9	16.0
Etowah	3,890	31	8.0	3,043	17	5.6	847	14	16.5
Fayette	650	5	7.7	537	5	9.3	113	—	—
Franklin	1,171	14	12.0	1,108	12	10.8	63	2	31.7
Geneva	951	8	8.4	782	6	7.7	169	2	11.8
Greene	544	5	9.2	59	—	—	485	5	10.3
Hale	761	12	15.8	199	1	5.0	562	11	19.6
Henry	650	4	6.2	358	4	11.2	292	—	—
Houston	3,738	38	10.2	2,479	18	7.3	1,259	20	15.9
Jackson	1,920	14	7.3	1,771	13	7.3	149	1	6.7
Jefferson	28,907	309	10.7	15,197	121	8.0	13,710	188	13.7
Lamar	549	2	3.6	440	—	—	109	2	18.3
Lauderdale	3,236	39	12.1	2,772	31	11.2	464	8	17.2
Lawrence	1,393	9	6.5	1,140	8	7.0	253	1	4.0
Lee	3,999	32	8.0	2,583	14	5.4	1,416	18	12.7
Limestone	2,397	20	8.3	2,086	14	6.7	311	6	19.3
Lowndes	618	11	17.8	111	1	9.0	507	10	19.7
Macon	1,176	21	17.9	132	—	—	1,044	21	20.1
Madison	12,112	94	7.8	8,642	56	6.5	3,470	38	11.0
Marengo	1,176	7	6.0	420	2	4.8	756	5	6.6
Marion	1,054	9	8.5	1,012	7	6.9	42	2	47.6
Marshall	3,284	17	5.2	3,200	16	5.0	84	1	11.9
Mobile	20,008	174	8.7	11,143	56	5.0	8,865	118	13.3
Monroe	1,266	18	14.2	593	5	8.4	673	13	19.3
Montgomery	10,731	125	11.6	4,596	27	5.9	6,135	98	16.0
Morgan	4,437	39	8.8	3,740	26	7.0	697	13	18.7
Perry	644	18	28.0	109	1	9.2	535	17	31.8
Pickens	877	8	9.1	384	1	2.6	493	7	14.2
Pike	1,319	16	12.1	672	8	11.9	647	8	12.4
Randolph	875	10	11.4	553	6	10.8	322	4	12.4
Russell	2,153	18	8.4	1,232	7	5.7	921	11	11.9
St. Clair	2,235	20	8.9	1,979	17	8.6	256	3	11.7
Shelby	5,084	32	6.3	4,597	26	5.7	487	6	12.3
Sumter	832	8	9.6	172	1	5.8	660	7	10.6
Talladega	3,172	43	13.6	1,946	19	9.8	1,226	24	19.6
Tallapoosa	1,785	27	15.1	1,111	10	9.0	674	17	25.2
Tuscaloosa	6,523	58	8.9	3,897	26	6.7	2,626	32	12.2
Walker	2,629	23	8.7	2,397	17	7.1	232	6	25.9
Washington	855	5	5.8	504	2	4.0	351	3	8.5
Wilcox	668	16	24.0	107	1	9.3	561	15	26.7
Winston	846	4	4.7	833	4	4.8	13	—	—

[1]Ratio is per 1,000 live births in specified group. Caution should be exercised in using ratios derived from small live birth totals.

TABLE 30a
DEATHS BY LEADING CAUSES AND DEATH RATES FOR ALL RESIDENTS AGED 1-19 YEARS BY AGE GROUP AND SEX, ALABAMA, 1994

CAUSE OF DEATH (ICD-9 CODES)	TOTAL		MALE		FEMALE	
	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]
1-4 YEARS						
ACCIDENTS (800-949)	53	21.8	31	24.9	22	18.5
CONGENITAL ANOMALIES (740-759)	18	7.4	9	7.2	9	7.6
MALIGNANT NEOPLASMS (140-208)	10	4.1	4	3.2	6	5.0
HOMICIDE (960-978)	8	3.3	2	1.6	6	5.0
HEART DISEASE (390-398, 402, 404-429)	6	2.5	4	3.2	2	1.7
5-14 YEARS						
ACCIDENTS (800-949)	84	14.4	53	17.8	31	10.9
MALIGNANT NEOPLASMS (140-208)	14	2.4	6	2.0	8	2.8
HOMICIDE (960-978)	13	2.2	8	2.7	5	1.8
HEART DISEASES (390-398, 402, 404-429)	8	1.4	4	1.3	4	1.4
CONGENITAL ANOMALIES (740-759)	7	1.2	4	1.3	3	1.1
SUICIDE (950-959)	7	1.2	3	1.0	4	1.4
15-19 YEARS						
ACCIDENTS (800-949)	186	61.1	135	87.5	51	34.0
HOMICIDE (960-978)	76	25.0	66	42.8	10	6.7
SUICIDE (950-959)	41	13.5	34	22.0	7	4.7
MALIGNANT NEOPLASMS (140-208)	13	4.3	7	4.5	6	4.0
AIDS/HTLV III LAV (042-044)	4	1.3	2	1.3	2	1.3
CONGENITAL ANOMALIES (740-759)	4	1.3	3	1.9	1	0.7
1-19 YEARS						
ACCIDENTS (800-949)	323	28.6	219	37.9	104	18.8
HOMICIDE (960-978)	97	8.6	76	13.2	21	3.8
SUICIDE (950-959)	48	4.2	37	6.4	11	2.0
MALIGNANT NEOPLASMS (140-208)	37	3.3	17	2.9	20	3.6
CONGENITAL ANOMALIES (740-759)	29	2.6	16	2.8	13	2.4
HEART DISEASE (390-398, 402, 404-429)	16	1.4	8	1.4	8	1.4

[1] Rate is per 100,000 population.

TABLE 30b
DEATHS BY LEADING CAUSES AND DEATH RATES FOR WHITE RESIDENTS AGED 1-19 YEARS BY AGE GROUP AND SEX, ALABAMA, 1994

CAUSE OF DEATH (ICD-9 CODES)	TOTAL		MALE		FEMALE	
	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]
1-4 YEARS						
ACCIDENTS (800-949)	29	18.3	16	19.6	13	16.9
MALIGNANT NEOPLASMS (140-208)	7	4.4	3	3.7	4	5.2
HOMICIDE (960-978)	6	3.8	1	1.2	5	6.5
HEART DISEASE (390-398, 402, 404-429)	4	2.5	3	3.7	1	1.3
CONGENITAL ANOMALIES (740-759)	3	1.9	—	—	3	3.9
5-14 YEARS						
ACCIDENTS (800-949)	55	14.1	30	14.9	25	13.3
MALIGNANT NEOPLASMS (140-208)	10	2.6	4	2.0	6	3.2
SUICIDE (950-959)	7	1.8	3	1.5	4	2.1
HOMICIDE (960-978)	7	1.8	4	2.0	3	1.6
CONGENITAL ANOMALIES (740-759)	5	1.3	3	1.5	2	1.1
15-19 YEARS						
ACCIDENTS (800-949)	138	68.8	94	91.5	44	45.0
SUICIDE (950-959)	29	14.5	24	23.4	5	5.1
HOMICIDE (960-978)	10	5.0	5	4.9	5	5.1
MALIGNANT NEOPLASMS (140-208)	6	3.0	5	4.9	1	1.0
PNEUMONIA AND INFLUENZA (480-487)	2	1.0	1	1.0	1	1.0
CONGENITAL ANOMALIES (740-759)	2	1.0	2	1.9	—	—
1-19 YEARS						
ACCIDENTS (800-949)	222	29.7	140	36.3	82	22.6
SUICIDE (950-959)	36	4.8	27	7.0	9	2.5
HOMICIDE (960-978)	23	3.1	10	2.6	13	3.6
CONGENITAL ANOMALIES	10	1.3	5	1.3	5	1.4
HEART DISEASE (390-398, 402, 404-429)	7	0.9	5	1.3	2	0.6
PNEUMONIA AND INFLUENZA (480-487)	3	0.4	2	0.5	1	0.3

[1] Rate is per 100,000 population.

TABLE 30c
DEATHS BY LEADING CAUSES AND DEATH RATES FOR BLACK AND OTHER RESIDENTS AGED 1-19 YEARS BY AGE GROUP AND SEX, ALABAMA, 1994

CAUSE OF DEATH (ICD-9 CODES)	TOTAL		MALE		FEMALE	
	NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[1]
1-4 YEARS						
ACCIDENTS (800-949)	24	28.3	15	34.9	9	21.4
CONGENITAL AMOMALIES (740-759)	15	17.7	9	21.0	6	14.3
MALIGNANT NEOPLASMS (140-208)	3	3.5	1	2.3	2	4.8
HEART DISEASE (390-398, 402, 404-429)	2	2.4	1	2.3	1	2.4
HOMICIDE (960-978)	2	2.4	1	2.3	1	2.4
5-14 YEARS						
ACCIDENTS (800-949)	29	15.0	23	23.6	6	6.3
HOMICIDE (960-978)	6	3.1	4	4.1	2	2.1
HEART DISEASES (390-398, 402, 404-429)	5	2.6	2	2.1	3	3.1
MALIGNANT NEOPLASMS (140-208)	4	2.1	2	2.1	2	2.1
CHRONIC OBSTRUCTIVE PULMONARY DISORDER (490-496)	3	1.6	2	2.1	1	1.0
15-19 YEARS						
HOMICIDE (960-978)	66	63.7	61	118.2	5	9.6
ACCIDENTS (800-949)	48	46.3	41	79.4	7	13.5
SUICIDE (950-959)	12	11.6	10	19.4	2	3.8
MALIGNANT NEOPLASMS (140-208)	7	6.8	2	3.9	5	9.6
AIDS/HTLV III LAV (042-044)	3	2.9	1	1.9	2	3.8
1-19 YEARS						
ACCIDENTS (800-949)	101	26.5	79	41.2	22	11.6
HOMICIDE (960-978)	74	19.4	66	34.4	8	4.2
MALIGNANT NEOPLASMS (140-208)	14	3.7	5	2.6	9	4.8
SUICIDE (950-959)	12	3.1	10	5.2	2	1.1
HEART DISEASE (390-398, 402, 404-429)	9	2.4	3	1.6	6	3.2

[1] Rate is per 100,000 population.

TABLE 31
ACCIDENTAL DEATHS AND RATES[1] BY TYPE OF ACCIDENT, RACE AND AGE GROUP FOR RESIDENTS AGED 1-19 YEARS, ALABAMA 1994

CAUSE OF DEATH (ICD-9 CODES)	AGE 1-19					
	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Motor Vehicle (810-825)	217	19.2	160	21.4	57	15.0
Drowning (830, 832, 910)	26	2.3	14	1.9	12	3.1
Poisoning (850-869)	6	0.5	4	0.5	2	0.5
Falls (880-888)	—	—	—	—	—	—
Fire and Flames (890-899)	16	1.4	5	0.7	11	2.9
Suffocation (911-913)	8	0.7	3	0.4	5	1.3
Firearms (922)	27	2.4	16	2.1	11	2.9

WHITE MALE						
CAUSE OF DEATH	1-4 YEARS		5-14 YEARS		15-19 YEARS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Motor Vehicle (810-825)	9	11.0	19	9.5	70	68.2
Drowning (830, 832, 910)	2	2.4	2	1.0	4	3.9
Poisoning (850-869)	2	2.4	—	—	1	1.0
Falls (880-888)	—	—	—	—	—	—
Fire and Flames (890-899)	—	—	1	0.5	1	1.0
Suffocation (911-913)	—	—	—	—	1	1.0
Firearms (922)	—	—	4	2.0	10	9.7

BLACK AND OTHER MALE						
CAUSE OF DEATH	1-4 YEARS		5-14 YEARS		15-19 YEARS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Motor Vehicle (810-825)	6	14.0	10	10.3	26	50.4
Drowning (830, 832, 910)	1	2.3	5	5.1	5	9.7
Poisoning (850-869)	1	2.3	—	—	—	—
Falls (880-888)	—	—	—	—	—	—
Fire and Flames (890-899)	4	9.3	6	6.2	—	—
Suffocation (911-913)	2	4.7	—	—	—	—
Firearms (922)	—	—	2	2.1	9	17.4

WHITE FEMALE						
CAUSE OF DEATH	1-4 YEARS		5-14 YEARS		15-19 YEARS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Motor Vehicle (810-825)	7	9.1	16	8.5	39	39.8
Drowning (830, 832, 910)	1	1.3	5	2.7	—	—
Poisoning (850-869)	—	—	—	—	1	1.0
Falls (880-888)	—	—	—	—	—	—
Fire and Flames (890-899)	2	2.6	—	—	1	1.0
Suffocation (911-913)	1	1.3	1	0.5	—	—
Firearms (922)	—	—	—	—	2	2.0

BLACK AND OTHER FEMALE						
CAUSE OF DEATH	1-4 YEARS		5-14 YEARS		15-19 YEARS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Motor Vehicle (810-825)	3	7.1	5	5.2	7	13.4
Drowning (830, 832, 910)	1	2.4	—	—	—	—
Poisoning (850-869)	1	2.4	—	—	—	—
Falls (880-888)	—	—	—	—	—	—
Fire and Flames (890-899)	1	2.4	—	—	—	—
Suffocation (911-913)	3	7.1	—	—	—	—
Firearms (922)	—	—	—	—	—	—

[1]Rates are per 100,000 population in specified group.

TECHNICAL NOTES

DEFINITIONS

AND

FORMULAS

TECHNICAL NOTES

COMPLETENESS OF DATA

At the present time birth registration in Alabama is believed to be close to 100 percent complete. The completeness of birth registration was last tested in 1950, at which time it was found to be 95.9 percent complete. For births occurring in hospitals, registration completeness was found to be 99.6 percent.

Registration of fetal deaths is required by Alabama law only when the gestation period was 20 weeks or more. Since not all fetal deaths are medically attended, some may not be recognized as fetal deaths. Consequently, there may be some underregistration of these deaths. Evidence tends to indicate that fetal deaths are reported better in metropolitan countries.

The first abortion reporting required in Alabama was through the Parental Consent Act and applied only to women under age 18. This reporting was initiated in September 1987. It was not until January 1, 1993 that the reporting of all abortions was first required by Alabama law. No test of reporting completeness has been conducted. However, a comparison of institutions reporting was made in 1988 with the Division of Reproductive Health in the Centers for Disease Control which also collects abortion data: Institutions which were not aware of reporting requirements were contacted and reporting was initiated at that time.

It should be noted that all States do not have the same abortion reporting requirements. All abortions occurring in other States and involving women who are Alabama residents are not being reported to the Center for Health Statistics. However, the only major non-reporting concern involves the fact that Florida does not have a procedure for reporting abortions to Alabama residents.

It is recognized that some certificates were filed too late to be included in the final tabulations; however, the number is too small to be of significant statistical value.

QUALITY OF DATA

Every precaution is taken to minimize errors in the raw data during its preparation and receipt. Documents filed with the Center for Health Statistics are visually checked for completeness and returned if found to be incomplete or improperly completed.

Prior to coding, each document is edited for consistency and completeness. Selected data items are verified before computer entry. Following computer entry, data items are subjected to numerous validity and consistency edits.

During the coding process hospitals are queried concerning questionable entries for selected birth certificate or fetal death report items.

CAUSE OF DEATH

All causes of death are coded in accordance with the ***International Classification of Diseases,*** Ninth Revision, Adapted (ICDA). This revised manual was first used for cause of death classification on January 1, 1979.

The cause of death coded for tabulating fetal death data is the "underlying cause" as determined from information provided on the fetal death certificates. The "underlying cause" is defined as that cause deemed responsible for the sequence of morbid events leading directly to death.

CLASSIFICATION OF DATA BY PLACE

Vital events may be classified by "place of occurrence" or by "place of residence." Data classified by "place of occurrence" are statistically counted according to the geographic location where the event occurred regardless of residence.

Data classified according to "place of residence" are statistically counted according to the usual residence of the mother or patient in the case of a birth, fetal death or abortion, without regard to the geographic location where the event occurred. Thus, if an Alabama resident gives birth in another state, the event is counted as a "resident birth" in Alabama, but an "occurrence birth" in the state where the event occurred.

While it is recognized that occurrence data have administrative value, especially for planning hospital and clinic facilities, resident statistics are more useful tools in determining health indexes for planning and evaluation purposes. Therefore, data presented in this report are by place of residence except where otherwise noted.

COMMON CLASSIFICATION SYSTEM FOR HOSPITALS

A method to classify hospitals with regard to the level of perinatal care that the hospital can provide was developed by the Regional Network for Data Management and Utilization (RNDMU). RNDMU is a project, managed by the University of North Carolina, which produces a data book for the Southeastern states of Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina and Tennessee. This book contains comparable information for use in evaluating perinatal and family planning programs. Four categories were developed: Category A - teaching hospitals with a full-time neonatologist, a neonatal intensive care unit, and a freestanding obstetric/pediatric program; Category B - non-teaching hospitals with a full-time neonatologist, a neonatal intensive care unit, and two obstetricians; Category C - hospitals with two pediatricians and two obstetricians; Category D - hospitals not previously classified. Hospitals which fall into Category A or B are considered capable of providing the appropriate level of perinatal care for high risk infants. The indicator using this classification, the percent of low or very low weight live births occurring in Category A or B Hospitals, is a measure of referral and transfer of infants prenatally, i.e., perinatal regionalization. This indicator must be interpreted with caution in border counties where women cross state lines to deliver their babies. Because these births occurred in out-of-state hospitals, they are not classified in this report. Therefore, low or very low weight live births to Alabama residents that occurred in another state are not included in the numerator or denominator of this indicator.

ESTIMATED POPULATION

The estimated populations used in this report were produced using data from Population Projections for Alabama Counties published by the Alabama State Data Center, Center for Business and Economic Research, University of Alabama. This information is published by 5-year age group. Where 5-year age groups were subdivided to obtain other age groupings, it was assumed that the single year of age groups were equally distributed in the 5-year age group.

RACE

Certificates which include race classifications are generally coded using nine racial categories. However, for reporting purposes, two categories are utilized. White includes Mexicans, Puerto Ricans, Cajuns, Creoles and other Caucasians. The "Black and Other" racial group includes Blacks, American Indians, Chinese, Japanese, Hawaiian, Filipino, other Asian or Pacific Islander or mixtures of white and other races.

According to the 1990 Census of Population for Alabama, the "black and other" racial group as presented in this publication can be assumed to consist of 95.9 percent Black, 1.5 percent American Indian, 0.4 percent Asian Indian, 0.3 percent Korean, 0.4 percent Chinese, 0.2 percent Japanese, 0.2 percent Vietnamese, 0.2 percent Filipino, and 0.9 percent all other non-white races.

Traditionally, perinatal indicators have been reported using the race of the child. A change is underway nationally to report indicators using the race of the mother where it is available. In this report, deaths are reported using the race of the child. All data from the birth certificate and fetal death reports are reported using race of the mother.

HANDLING OF UNKNOWNS

Items which are reported as "unknown" or for which no response was provided are not statistically distributed into the frequency distribution. Rather, these items are shown as "not stated" in the tables and graphs throughout this publication.

The only exceptions to this rule are for race and sex. There are very few instances in which a race cannot be determined. However, when this does occur, the race is considered "white" for reporting purposes. When sex cannot be determined, for a live birth or fetal death the sex is considered male if the day of birth is odd and female if the day of birth is even.

STATISTICAL RATE LIMITATIONS

All statistics are subject to chance variation. Such random variation in a large universe of data has little effect on the quality or usefulness of the data. However, such variation occurring where there is a limited number of events or where the population base on which the rate is predicated is small may produce rates which are correct but of limited value for application purposes.

In this report rates are given even where there was only a small number of occurrences of a particular vital event. Warnings are issued in table footnotes when the possibility exists that the table may contain rates which are unstable due to the small numbers involved.

A second limitation involves rates calculated using small population bases. In this report such rates are published, but are denoted by an "*" and population base limitations are noted in the table footnotes.

Rates which are subject to these limitations are accurate in describing the time and occurrences for which they apply, but would not be stable for use in certain statistical procedures, especially time analysis.

DEFINITIONS

ABORTION — The purposeful interruption of an intrauterine pregnancy with the intention other than to produce a liveborn infant and which does not result in a live birth. This definition excludes management of prolonged retention of products of conception following fetal death. In this publication, the terms *abortion* and *induced termination of pregnancy* are used synonymously.

BIRTH INTERVAL — The period from the date of the current birth to the date of the last termination of pregnancy, live birth or otherwise.

CLASS A HOSPITAL — A teaching hospital with a full-time neonatologist, a neonatal intensive care unit, and freestanding obstetric and pediatric training programs.

CLASS B HOSPITAL — A non-teaching hospital with a full-time neonatologist, a neonatal intensive care unit, and two obstetricians.

CONGENITAL ANOMALY — In this publication, congenital anomalies describe conditions indicated on the birth certificate as being present at the time that document was completed. Conditions included as congenital anomalies are codes 740-759 in the *International Classification of Diseases, 9th revision.*

DEATH — Death is generally defined as when there is no spontaneous respiratory or cardiac function and there is no expectation of recovery of these functions. The Code of Alabama should be consulted for definitions of death determination under other than general circumstances.

ESTIMATED TOTAL FETAL LOSSES — This term, which is a component used in determining the number of pregnancies presented in the "Pregnancy Statistics" sub-section, is used in describing the estimated number of fetal deaths, regardless of gestational age. "Estimated total fetal losses" is considered to be equal to the sum of 20 percent of live births and 10 percent of abortions. This formula was developed by The Alan Guttmacher Institute and is widely accepted and used. "Estimated total fetal losses" should be distinguished from the term "fetal deaths" which describes events of at least 20 weeks in gestation which are reported as required by Alabama law (see Alabama's legal definition of fetal death below).

ESTIMATED POPULATION — Estimated population as of April 1 of the year for which the estimate is made.

ESTIMATED PREGNANCIES — The sum of births, abortions, and estimated total fetal losses.

FETAL DEATH — Death prior to the complete expulsion or extraction from the mother of a product of human conception, irrespective of the duration of pregnancy and which is not an induced termination of pregnancy. The death is indicated by the fact that after the expulsion or extraction the fetus does not breathe or show any other evidence of life, such a beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.

Fetal deaths are required to be reported under Alabama law only if the fetus has advanced to or beyond, the twentieth week of uterogestation.

GESTATION — The period of development from the time of fertilization of the ovum to birth. In this publication, the terms gestation and uterogestation are used synonymously.

INDUCED TERMINATION OF PREGNANCY — See abortion.

INFANT DEATH — Death of a live born infant under one year of age.

KESSNER INDEX — An index that measures the quantitative adequacy of prenatal care. This

index takes three factors into account simultaneously: 1) the time of the first prenatal visit, 2) the number of prenatal visits, and 3) gestational age at the time of birth. The index is based upon the recommendations of the American College of Obstetricians and Gynecologists and the World Health Organization and is consistent with the 1978 American Public Health Association's standards for the initiation and frequency of prenatal visits. The index classifies a woman's prenatal care as adequate, intermediate, inadequate, or unknown. Criteria for this classification are found below.

LESS THAN ADEQUATE PRENATAL CARE — The sum of the inadequate and intermediate prenatal care categories of the Kessner Index.

CRITERIA FOR CLASSIFICATION OF ADEQUACY OF PRENATAL CARE ACCORDING TO THE KESSNER INDEX

INDEX	TRIMESTER OF FIRST PRENATAL VISIT		GESTATION IN WEEKS		PRENATAL VISITS
ADEQUATE	FIRST	AND	13 OR LESS	AND	1 OR MORE OR NOT STATED
	(1-3 MONTHS)		14-17		2 OR MORE
			18-21		3 OR MORE
			22-25		4 OR MORE
			26-29		5 OR MORE
			30-31		6 OR MORE
			32-33		7 OR MORE
			34-35		8 OR MORE
			36 OR MORE		9 OR MORE
INADEQUATE	THIRD	OR	14-21	AND	0 OR NOT STATED
	(7-9 MONTHS)		22-29		1 OR LESS OR NOT STATED
	OR		30-31		2 OR LESS OR NOT STATED
	NO PRENATAL		32-33		3 OR LESS OR NOT STATED
	CARE		34 OR MORE		4 OR LESS OR NOT STATED
INTERMEDIATE	All other combinations with known gestational age (i.e., month and year of last menstrual period) and known month care began.				
UNKNOWN	One or more of the following is unknown: month prenatal care began, month of last menstrual period, year of last menstrual period.				

LIVE BIRTH — The complete expulsion or extraction from the mother of a product of human conception, irrespective of the duration of the pregnancy, which, after such expulsion or extraction, breathes, or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.

In this publication, the terms "live birth" and "birth" are used synonymously.

LIVE BIRTH ORDER — An expression of numeric relationship of a child to others live born to that mother.

LOW BIRTHWEIGHT — A weight at birth of under 2,500 grams or 5 pounds and 8 ounces.

NEONATAL DEATH — Death of a live born infant occurring within the first 27 days of life.

PERINATAL DEATH — Death of a fetus of 28 or more weeks in gestation or death of a live born infant under seven days of life.

POSTNEONATAL DEATH — Death of a live born infant after the first 27 days of life, but before one year of age.

PREGNANCY — The condition of having a developing embryo or fetus in the body, after union of an ovum and spermatozoon. For the teen pregnancy rates presented in this publication, the formula developed by the Alan Guttmacher Institute was used. Pregnancies = live births + abortions + 20 percent of the live birth total + 10 percent of the abortion total. This is the formula used by the National Center for Health Statistics (NCHS) in monitoring the *Health People 2000* objectives for the United States. It is necessary to use this method of estimating pregnancies because only fetal deaths of 20 weeks or more gestation are required to be reported by Alabama law.

STILLBIRTH — See fetal death.

UNDEREDUCATED — For purposes of this report, undereducated is defined as not having attained an educational level appropriate for age. This includes females greater than 18 years of age with less than 12 years of education, females 18 years of age and less than 11 years of education, females 17 years of age and less than 10 years of education, females 16 years of age and less than 9 years of education, females 15 years of age and less than 8 years of education, females 14 years of age and less than 7 years of education, females 13 years of age and less than 6 years of education, females 12 years of age and less than 5 years of education, females 11 years of age and less than 4 years of education, and females 10 years of age and less than 3 years of education. Women with unknown educational attainment are not included in the numerator or denominator of the percent of live births to undereducated women.

FORMULAS

INFANT MORTALITY RATE = $\dfrac{\text{Number of Deaths to Live Born Infants Under One Year of Age}}{\text{Number of Live Births}} \times 1{,}000$

FETAL MORTALITY RATIO = $\dfrac{\text{Number of Fetal Deaths} \geq \text{20 Weeks Gestation}}{\text{Number of Live Births}} \times 1{,}000$

NEONATAL MORTALITY RATE = $\dfrac{\text{Number of Deaths to Live Born Infants Occurring within the First 27 Days of Life}}{\text{Number of Live Births}} \times 1{,}000$

PERCENT LOW WEIGHT LIVE BIRTHS = $\dfrac{\text{Number of Live Births with a BIRTHWEIGHT Less than 2500 Grams}}{\text{Number of Live Births}} \times 100$

PERCENT OF LIVE BIRTHS TO UNDEREDUCATED WOMEN = $\dfrac{\text{Number of Live Births to Undereducated Women}}{\text{Number of Live Births to Women with a Known Educational Attainment}} \times 100$

PERCENT OF LIFE BIRTHS TO WOMEN WITH LESS THAN ADEQUATE PRENATAL CARE (using Kessner Index) = $\dfrac{\text{Number of Live Births to Women with Inadequate Prenatal Care + Number of Live Births to Women with Intermediate Prenatal Care}}{\text{Number of Live Births for Which a Kessner Index Could Be Calculated}} \times 100$

PERCENT OF LIVE BIRTHS WEIGHING 500-1499 GRAMS BORN AT A CATEGORY A OR B HOSPITAL = $\dfrac{\text{Number of Live Births Weighing 500-1499 Grams Born at a Category A or B Hospital}}{\text{Number of Live Births Weighing 500-1499 Grams}} \times 100$

PERCENT OF LIVE BIRTHS (excluding first pregnancies) WITH A BIRTH INTERVAL OF ONE YEAR OR LESS = $\dfrac{\text{Number of Live Births (Excluding First Pregnancies) with an Interval to Last Live Birth or Fetal Death of One Year or less}}{\text{Number of Live Births for Which this Was the Second or Greater Pregnancy}} \times 100$

PERINATAL MORTALITY RATE = $\frac{\text{Number of Fetal Deaths 28 or More Weeks in Gestation plus Infant Deaths under Seven Days of Age}}{\text{Number of Live Births plus Number of Fetal Deaths 28 or More Weeks in Gestation}}$ x 1,000

PREGNANCY RATE = $\frac{\text{Number of Live Births to Mothers of a Given Age + Number of Abortions to These Women + 20 percent of live births + 10 percent of abortions}}{\text{Estimated Population of Females Of the Given Age}}$ x 1,000

POSTNEONATAL MORTALITY RATE = $\frac{\text{Number of Deaths to Live Born Infants Occurring after the First 27 Days of Life But Before One Year of Age}}{\text{Number of Live Births}}$ x 1,000

CESAREAN DELIVERY RATE = $\frac{\text{Number of Births Delivered by Primary Cesarean + Number of Births Delivered by Repeat Cesarean}}{\text{Number of Live Births with Known Method of Delivery}}$ x 100

VAGINAL BIRTH AFTER CESAREAN RATE = $\frac{\text{Number of Vaginal Births after Cesarean}}{\text{Number of Births with a Vaginal Birth after Cesarean + Number of Births with a Repeat Cesarean}}$ x 100