

## Hispanic Health Profile Alabama 2003



Alabama Department of Public Health

Center for Health Statistics



Statistical Analysis Division









Alabama 2003

### HISPANIC HEALTH PROFILE **ALABAMA 2003**

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Informational materials in alternative formats will be made available upon request.





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### INTRODUCTION

### Hispanic Origin

According to the Bureau of the Census, the number of people of Hispanic origin in Alabama increased from 24,629 in 1990 to 75,830 in 2000, a growth of 208 percent. While the number of people of Hispanic origin in Alabama is still a small (1.7) percent of the total population, this is a rapidly growing population group. This publication contains information from several sources on demographic and health issues related to persons of Hispanic origin in Alabama. Data presented in this report are primarily from Alabama birth and death certificates and other information available from the Department of Public Health. Alabama data are compared to national data from the National Center For Health Statistics (NCHS) in the Centers for Disease Control and Prevention. Data from the Bureau of the Census are also included to help describe this population group.

#### Data Tabulation

Race and Hispanic origin are reported as separate entities for purposes of data collection on vital records. Thus, data may be tabulated by race alone or by Hispanic origin alone, or in a variety of combinations. Persons indicating they were of Hispanic origin are also asked to indicate their country of origin.

For this report, in order to look at just the Hispanic origin population, data were grouped into the following categories: Hispanic origin and non-Hispanic origin.

The Hispanic origin group was sub-divided for some tabulations according to their country of origin as follows: Mexican, Puerto Rican, Cuban, Central or South American, or other Hispanic group.

The non-Hispanic origin group was divided into the following sub-categories: non-Hispanic White and non-Hispanic Black. The non-Hispanic White subgroup included those who gave a response of either "no" or "unknown" to the Hispanic origin question, and their race was recorded as White. The non-Hispanic Black subgroup included those who gave a response of either "no" or "unknown" to the Hispanic origin question, and their race was recorded as Black.

In Alabama, birth, fetal death, and induced termination of pregnancy statistics are reported according to the Hispanic origin and race of the mother since many of the health conditions related to these events are directly associated with the mother. Deaths are reported by the Hispanic origin and race of the decedent. Infant deaths are tabulated by Hispanic origin and race of the infant (the decedent) while births, the denominator used for calculating infant mortality rates, are based on the Hispanic origin and race of the mother.



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### SOURCES

#### Population (Census) Data

Population data were gathered from 1990 and 2000 from reports produced by the U.S. Bureau of the Census. Figures used are actual Census counts for those two years. Any Census data used for calculations for other years were estimates based on 2000 Census counts. Census data may be obtained from the web site <a href="https://www.census.gov.">www.census.gov.</a>

#### Birth and Death Data

Alabama birth and death data in this publication are from certificates and reports filed with the Center for Health Statistics (CHS) in the Alabama Department of Public Health as required by Alabama Vital Statistics Laws. Additional data on births and deaths are available on the Department of Public Health web site at <a href="www.adph.org">www.adph.org</a>, then choose Fast Find, then Health Statistics.

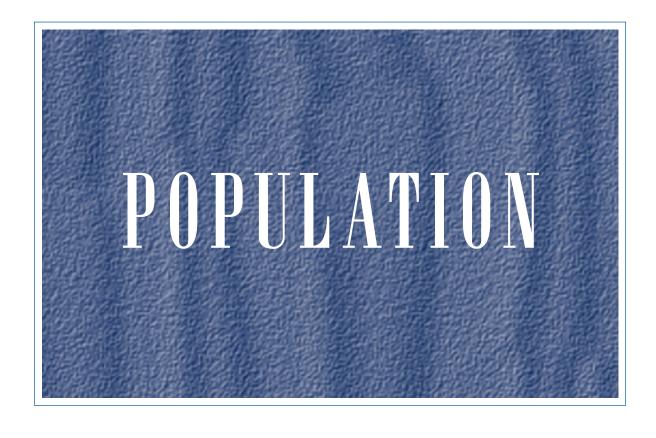
All national data on birth and death used in this publication come from the National Center for Health Statistics (NCHS) in the Centers for Disease Control and Prevention. NCHS data include data from Alabama as well as all other states. All states follow the same basic conventions in collecting and tabulating vital record data so that comparisons can be made. NCHS data may be obtained from their web site at <a href="https://www.cdc.gov/nchs">www.cdc.gov/nchs</a>.

#### **PRAMS**

The Pregnancy Risk Assessment Monitoring System (PRAMS) is a surveillance system of Alabama mothers who recently gave birth. It is supported through a grant from the Centers for Disease Control and Prevention (CDC). The collected information includes responses to numerous questions about the mother's experiences with the health care system during pregnancy and delivery, postpartum care for the mother, and care for the infant. Data are also collected on maternal behaviors and experiences influencing the outcome of the pregnancy and the health of the infant. Additional information on PRAMS may be found on the Department of Public Health web site at www.adph.org, then choose Fast Find, then Health Statistics.

#### Other Health Data

Data on AIDS cases, tuberculosis cases, and sexually transmitted disease cases were reported to the Alabama Department of Public Health, Bureau of Communicable Disease. Additional data on these diseases are available on the Department's web site at <a href="www.adph.org">www.adph.org</a> under the particular disease category.





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### Hispanic Population By Specific Origins In Alabama

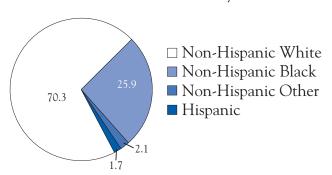
(Source: US Census 2000)

| Ethnic Origins in<br>Alabama | Number    | Percent |
|------------------------------|-----------|---------|
| All Origins:                 | 4,447,100 | 100     |
| Non-Hispanic or Latino:      | 4,371,270 | 98.3    |
| Hispanic or Latino:          | 75,830    | 1.7     |
| Hispanic Origins I           | By Type:  |         |
| Mexican                      | 44,522    | 58.7    |
| Puerto Rican                 | 6,322     | 8.3     |
| Cuban                        | 2,354     | 3.1     |
| Dominican Republic           | 294       | 0.4     |
| Central American:            | 4,742     | 6.3     |
| Costa Rican                  | 218       | 4.6     |
| Guatemalan                   | 2,453     | 51.7    |
| Honduran                     | 535       | 11.3    |
| Nicaraguan                   | 180       | 3.8     |
| Panamanian                   | 744       | 15.7    |
| Salvadoran                   | 464       | 9.8     |
| Other Central American       | 148       | 3.1     |
| South American:              | 2,084     | 2.7     |
| Argentinean                  | 158       | 7.6     |
| Bolivian                     | 81        | 3.9     |
| Chilean                      | 153       | 7.3     |
| Colombian                    | 775       | 37.2    |
| Ecuadorian                   | 159       | 7.6     |
| Paraguayan                   | 61        | 2.9     |
| Peruvian                     | 302       | 14.5    |
| Uruguayan                    | 29        | 1.4     |
| Venzuelan                    | 284       | 13.6    |
| Other South American         | 82        | 4.0     |
| Other Hispanic or Latino:    | 15,512    | 20.5    |
| Spaniard                     | 240       | 1.5     |
| Spanish                      | 1,748     | 11.3    |
| Spanish American             | 198       | 1.3     |
| All Other Hispanic or Latino | 13,326    | 85.9    |

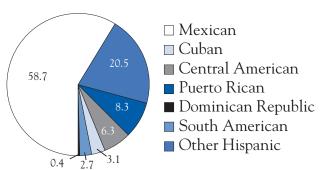
### Hispanic Ethnicity By Specific Origin In Alabama

(Source: Census 2000)

#### Alabama's Ethnicity



#### Hispanic Group



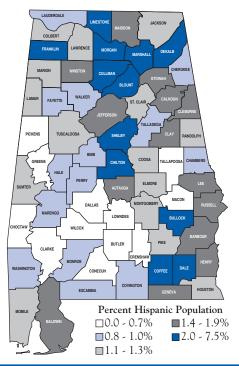
- 1.7 percent of Alabama's population indicated they were Hispanic in the 2000 census.
- Of the 1.7 percent of Alabamians who were of Hispanic origin, 58.7 percent reported that they were of Mexican ethnicity.
- The second largest ethnic group (8.3 percent) was of Puerto Rican heritage, with the third largest group being of Central American ancestry (6.3 percent).
- Central and South American ethnic groups combined to make up 9.0 percent of Alabama's Hispanic population.
- Other Hispanic ethnic groups made up 20.5 percent of Alabama's Hispanic population in 2000.



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### Percent Of Hispanic Population Of Any Race By Counties In Alabama

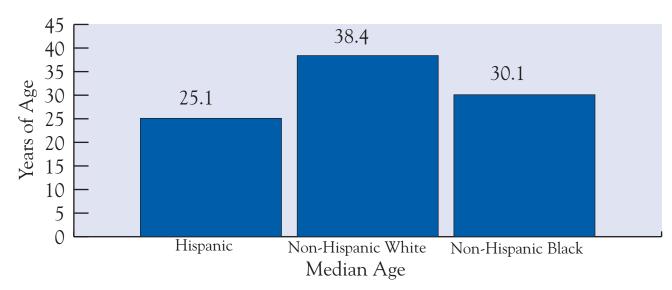
(Source: Census 2000)



- Alabama counties which have seen the largest Hispanic population growth from 1990 to 2000 are: Franklin (2,193 percent increase); DeKalb (1,564 percent increase); Marshall (1,511 percent increase); Chilton (893 percent increase); Blount (850 percent increase); and Clay (837 percent increase). (see Table 3)
- Franklin County had the largest percentage of Hispanics (7.4 percent), while Clarke, Crenshaw, Dallas, Greene, Lowndes, and Tallapoosa counties had the lowest percentage (0.6 percent) in 2000.

### Median Age By Hispanic Ethnicity In Alabama

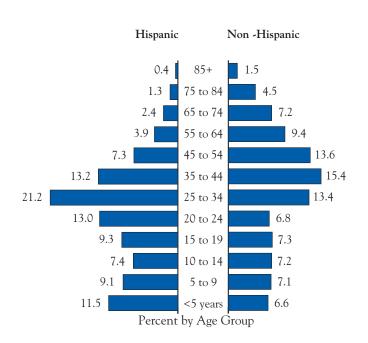
(Source: Census 2000)



- According to the 2000 Census, the median age of the Hispanic population was much younger compared to the median age of non-Hispanic Whites and non-Hispanic Blacks in Alabama.
- The median age of the Hispanic population was 34 percent lower than the non-Hispanic White population and 16 percent less than the non-Hispanic Black population in Alabama in 2000.

### Percent Hispanic And Non-Hispanic Populations In Alabama By Age Groups

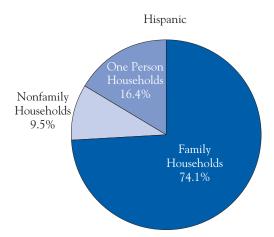
(Source: Census 2000)

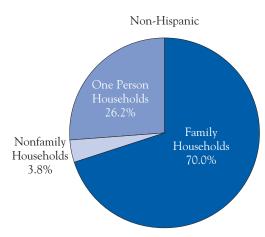


- As shown in the 2000 U.S. census, the Alabama Hispanic population was younger in age with 71.5 percent under 35 years old compared to 48.4 percent under 35 years in the non-Hispanic population.
- The 35 and over age group accounted for 28.5 percent of the Hispanic population in Alabama, while in the non-Hispanic population, this age group accounted for half of the population (51.6 percent).
- Over one-third (37.3 percent) of Alabama's Hispanic population was 19 years old or younger compared to 28.2 percent in the non-Hispanic population.
- Another one-third (34.2 percent) of the Hispanic population consisted of persons between the ages of 20 and 34 years.

### Types Of Households By Hispanic Ethnicity In Alabama

(Source: Census 2000)





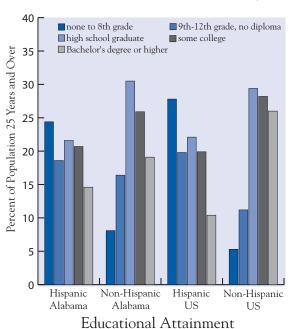
- According to the 2000 Census data, 74.1 percent of Hispanic households in Alabama consisted of family members. In Alabama's non-Hispanic population, family households represented 70.0 percent of households.
- Hispanic households were over twice as likely to consist of individuals not related to one another (9.5 percent) as non-Hispanic households (3.8 percent).
- One person households were more numerous among non-Hispanics than Hispanics: 26.2 percent and 16.4 percent, respectively.



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### Educational Attainment For The Population 25 Years and Over By Hispanic Ethnicity In Alabama And The United States

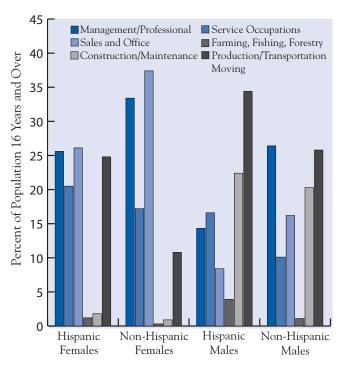
(Source: Census 2000)



- In 2000, almost one-fourth (24.4 percent) of Hispanics 25 years or older in Alabama had less than 9 years of education. This percentage was three times higher than in the non-Hispanic population (8.1 percent) for the same age group.
- Forty-three percent of Hispanics in Alabama did not receive a high school diploma compared to 24.5 percent of non-Hispanics. Nationally, about 47.6 percent of Hispanics did not have a high school diploma.
- Over one-third of Alabama Hispanics, 25 years or older, had some college or a Bachelor's or higher degree compared to 45.0 percent in the non-Hispanic population.
- In 2000, the number of Alabama Hispanics who had some college or higher education was 16 percent above that of the Hispanic population nationwide.

### Employed Civilian Population 16 Years And Over By Occupations, Hispanic Ethnicity, And Gender In Alabama

(Source: Census 2000)



- According to the 2000 census, 33.4 percent of Hispanic women worked compared to 46.6 percent of non-Hispanic women. Twothirds of Hispanic males were employed compared to 53.4 percent of non-Hispanic males.
- In 2000, Sales and Office occupations employed 26.1 percent of Hispanic women, with Management and Professional employing 25.6 percent, and Production, Transportation, and Moving employing 24.8 percent of Hispanic women.
- The largest percentage of Hispanic men (34.4 percent) worked in the areas of Production, Transportation, and Moving with Construction and Maintenance employing the second largest percentage (22.4), whereas for non-Hispanic men, the majority (26.4 percent) were employed in Management or Professional occupations.



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### Number And Percent Of Persons With Income Below Poverty Level In 1999

(Source: US Census 2000)

|                      | Alabamians          |                                |                             | Hispanic            |                                |                             | Non-Hispanic        |                                |                             |
|----------------------|---------------------|--------------------------------|-----------------------------|---------------------|--------------------------------|-----------------------------|---------------------|--------------------------------|-----------------------------|
| Age<br>Groups:       | Total<br>Population | Population<br>Below<br>Poverty | Percent<br>Below<br>Poverty | Total<br>Population | Population<br>Below<br>Poverty | Percent<br>Below<br>Poverty | Total<br>Population | Population<br>Below<br>Poverty | Percent<br>Below<br>Poverty |
| Total                | 4,334,919           | 698,097                        | 16.1                        | 70,568              | 17,675                         | 25.0                        | 4,264,351           | 680,422                        | 16.0                        |
| <5 years             | 291,645             | 69,062                         | 23.7                        | 8,067               | 2,645                          | 32.8                        | 283,578             | 66,417                         | 23.4                        |
| 5 years              | 60,140              | 13,852                         | 23.0                        | 1,456               | 551                            | 37.8                        | 58,684              | 13,301                         | 22.7                        |
| 6 to 11<br>years     | 381,435             | 83,828                         | 22.0                        | 7,421               | 2,132                          | 28.7                        | 374,014             | 81,696                         | 21.8                        |
| 12 to 17<br>years    | 375,507             | 71,139                         | 18.9                        | 6,788               | 1,582                          | 23.3                        | 368,719             | 69,557                         | 18.9                        |
| 18 to 64<br>years    | 2,670,787           | 373,940                        | 14.0                        | 44,493              | 10,318                         | 23.2                        | 2,626,294           | 363,622                        | 13.8                        |
| 65 years<br>and over | 555,405             | 86,276                         | 15.5                        | 2,343               | 447                            | 19.1                        | 553,062             | 85,829                         | 15.5                        |

- In 1999, the total population of Alabama was 4,334,919. The Hispanic population was 70,568 and the non-Hispanic population was 4,264,351.
- In 1999, 25 percent (17,675) of Alabama's Hispanic population lived below poverty level compared to 16 percent for non-Hispanic persons.
- A greater percentage of Hispanics, in every age group, lived below poverty level than Non-Hispanics in Alabama in 1999.

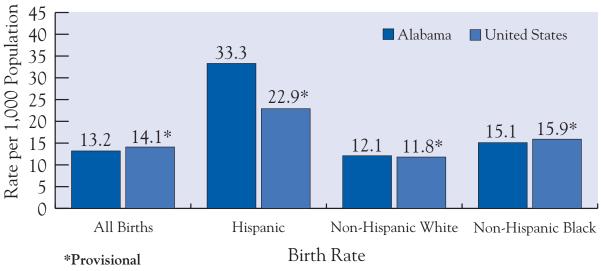
Note: Poverty level is a conversion of income, factoring in family size and inflation, with thresholds outlined by the United States Census Bureau and Social Security Administration. In 1998, the poverty level for a family of four with two related children under 18 years old was \$16,530.





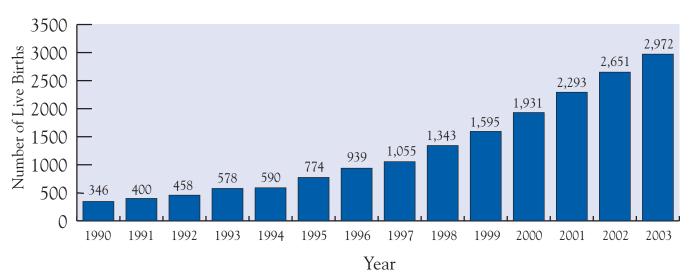
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### Birth Rates For Alabama And The U.S.\* By Hispanic Ethnicity, 2003



- In 2003 in Alabama, the Hispanic population had a higher birth rate (33.3 per 1,000 population) than the non-Hispanic White (12.1) and non-Hispanic Black (15.1) populations.
- Alabama's Hispanic birth rate was more than twice that of the non-Hispanic White and non-Hispanic Black populations in the State.
- The birth rate of Alabama's Hispanic population (33.3) was higher than the national Hispanic birth rate of 22.9 per 1,000 population.

### Number Of Hispanic Births In Alabama, 1990-2003



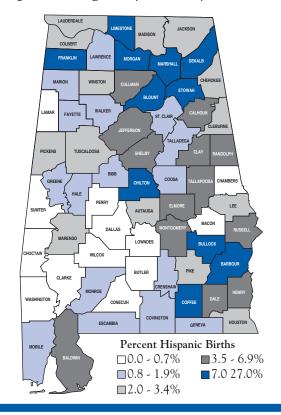
- From 1990 to 2003, the average annual percentage increase in Hispanic births has been approximately 18 percent.
- In thirteen years, the number of Hispanic births has risen by 759 percent.

Note: In 1990, 24,629 Alabamians were of Hispanic ethnicity. In 2000, this population had grown to 75,830, an increase of 208 percent.

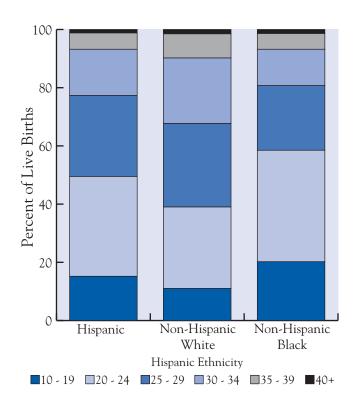


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### Percent Of Births Of Hispanic Origin By County Of Residence In Alabama, 2003



### Percent Of Hispanic And Non-Hispanic Births By Mother's Age In Alabama, 2003

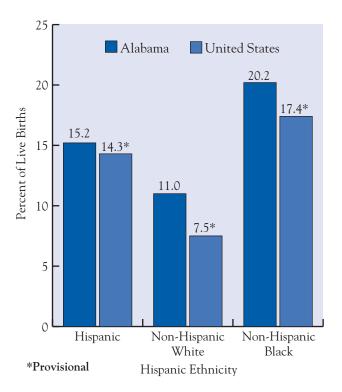


- Nearly half of Hispanic mothers were between the ages of 10 and 24 years compared to 39.0 percent of non-Hispanic White mothers and 58.5 percent of non-Hispanic Black mothers.
- Over one-third of Hispanic mothers (34.3 percent) were between the ages of 20 and 24 years.
- The percentage of births to mothers 40 years or older was approximately the same in all three populations.



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### Percent Of Births To Teen Mothers By Hispanic Ethnicity In Alabama And In The U.S.\*, 2003

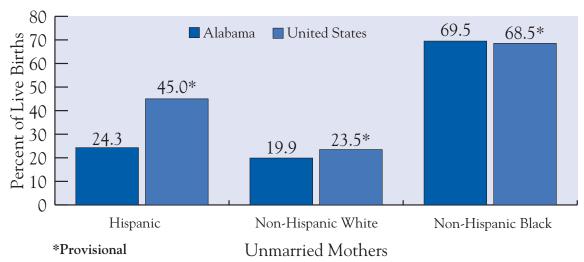


- In Alabama in 2003, 15.2 percent of Hispanic births were to teenage mothers whereas 11.0 percent and 20.2 percent of non-Hispanic White and non-Hispanic Black births, respectively, were to teens.
- The percentages of Hispanic, non-Hispanic White, and non-Hispanic Black births to teen mothers in Alabama were higher than for those populations nationwide.

Note: Teenage pregnancy is an important public health issue in the nation. The teen pregnancy rate in the U.S. is twice as high as that in England, France, and Canada, and nine times higher than in Japan or the Netherlands.

Teen mothers are often unmarried, less likely to finish their education, more likely to live in poverty, and therefore, require public assistance. Infants born to teenage mothers are at greater risk for low birth weight, neonatal death, SIDS, and possible abuse or neglect.

### Percent Of Births To Unmarried Mothers By Hispanic Ethnicity In Alabama And The U.S.\*, 2003

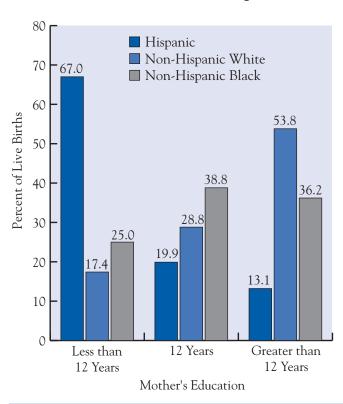


- In Alabama, 24.3 percent of Hispanic women who gave birth in 2003 were unmarried compared to 45.0 percent nationwide.
- In 2003 in Alabama, the percentage of unmarried Hispanic women giving birth was only slightly higher than for unmarried non-Hispanic White women; however, the Hispanic percentage was much lower than for unmarried non-Hispanic Black women.



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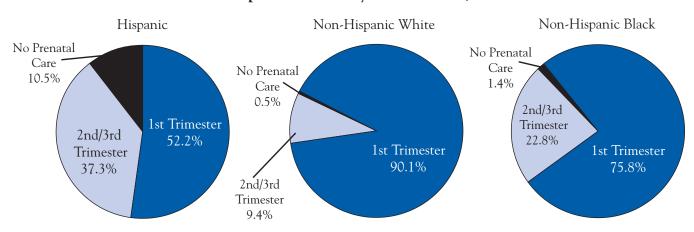
### Percent Of Births By Mother's Educational Attainment And Hispanic Ethnicity In Alabama, 2003



- In 2003, Hispanic mothers in Alabama had a much lower level of education than non-Hispanic White or non-Hispanic Black mothers.
- Two-thirds of Hispanic births were to mothers who had less than 12 years of education. This was over three times higher than for non-Hispanic White mothers and over twice as high as for non-Hispanic Black mothers.
- Only 19.9 percent of Hispanic mothers had 12 years of schooling. This was the lowest percentage among the three groups.
- Only 13.1 percent of Hispanic mothers had some college compared to over half of non-Hispanic White mothers and over one-third of non-Hispanic Black mothers.

Note: Women with a higher level of education, generally, will have better birth outcomes. They are older in age. They seek prenatal care earlier, which reduces the risk of negative birth outcomes. Also, they are more often financially stable.

### Percent Of Births By Initiation Of Prenatal Care And Hispanic Ethnicity In Alabama, 2003

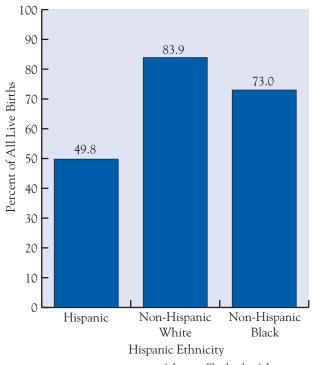


- In 2003, slightly over half of Hispanic mothers received prenatal care in the first trimester of their pregnancies.
- In 2003, Hispanic mothers received late prenatal care at a rate four times higher than non-Hispanic White mothers.
- About one in ten Hispanic mothers received no prenatal care at all, which was over twenty times higher than in the non-Hispanic White population and over seven times higher than in the non-Hispanic Black population.



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### Percent Of Mothers Who Received Adequate\* Prenatal Care By Hispanic Ethnicity In Alabama, 2003

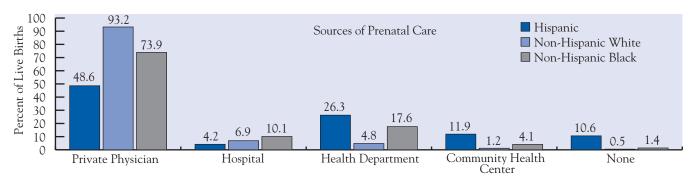


\*Adequate = Adequate + Adequate Plus by the Adequacy of Prenatal Care Utilization Index

- In 2003, less than one-half of Hispanic mothers received Adequate prenatal care.
- Hispanic mothers were approximately 40
  percent less likely to receive Adequate prenatal care when compared to the non-Hispanic White population. Over 83.9 percent of non-Hispanic White mothers received Adequate prenatal care.
- Compared to non-Hispanic Black mothers, Hispanic mothers were over 30 percent less likely to receive Adequate prenatal care.

Note: Kotelchuck Classifications of prenatal care are used. 'Adequate Plus' (when prenatal care is begun by the 4th month, and 110 percent or more of recommended visits occur) and 'Adequate' (when prenatal care is begun by the 4th month, and 80-109 percent of recommended visits occur) are combined to form the category of 'Adequate' prenatal care.

### Percent Of Births By Source Of Prenatal Care By Hispanic Ethnicity In Alabama, 2003

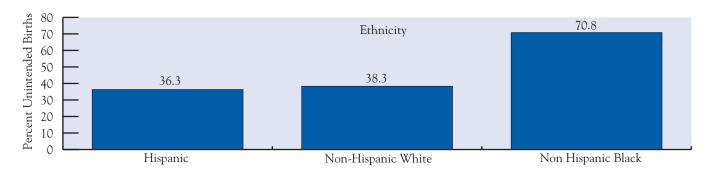


- Less than half of Hispanic mothers received their prenatal care from a private physician, whereas 93.2 percent of non-Hispanic White mothers and 73.9 percent of non-Hispanic Black mothers used a private physician for their prenatal care.
- Over one-forth (26.3 percent) of Hispanic mothers received their prenatal care from Health Departments, compared to 4.8 percent for non-Hispanic White mothers and 17.6 percent for non-Hispanic Black mothers.
- Hispanic mothers were ten times more likely to use a Community Health Center for their prenatal care as were non-Hispanic White women.
- Nearly 11 percent of Hispanic mothers received no prenatal care, compared to 0.5 percent for non-Hispanic White mothers and 1.4 percent for non-Hispanic Black mothers.



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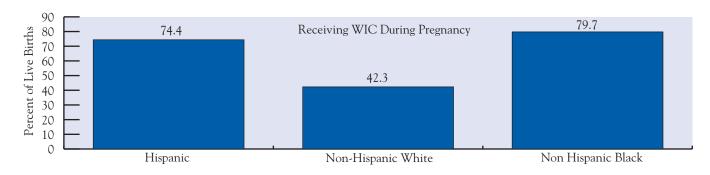
### Percent Of Unintended Births By Hispanic Ethnicity, Alabama PRAMS, 2000-2002



• From 2000 through 2002, Hispanic women had the lowest percentage of unintended births at 36.3 percent. Though the percentage was slightly lower than that of non-Hispanic White women (38.3 percent), the difference was not significant. However, the percentage of unintended births to Hispanic women was significantly lower than for non-Hispanic Black women (70.8 percent).

| Confidence Intervals                             |  |                    |                    |  |  |  |  |
|--|--|--------------------|--------------------|--|--|--|--|
| Note: PRAMS data are obtained f                  | Note: PRAMS data are obtained from a survey sent to a sample of new mothers. Therefore, 95 percent confidence intervals are pre- |                    |                    |  |  |  |  |
| sented so statistical comparisons n              | sented so statistical comparisons may be made among groups.  |                    |                    |  |  |  |  |
| Hispanic Ethnicity                               | Hispanic   | Non-Hispanic White | Non-Hispanic Black |  |  |  |  |
| Percent Unintended 24.7-48.0 36.2-40.5 67.9-73.7 |  |                    |                    |  |  |  |  |

### Percent Of Mothers Who Received WIC Services During Pregnancy By Hispanic Ethnicity, Alabama PRAMS, 2000-2002



From 2000 through 2002, approximately three out of four Hispanic and non-Hispanic Black mothers
received WIC during their pregnancies. Less than half of non-Hispanic White mothers received WIC
services.

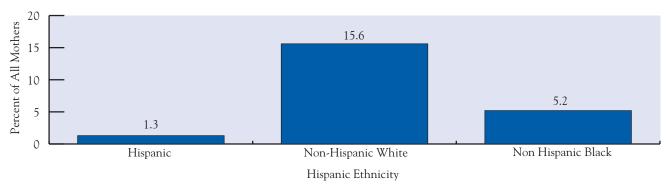
Note: WIC, the Special Supplemental Nutrition Program for Women, Infants, and Children, is a program designed to educate and supplement Alabama families of low income. Pregnant women, breastfeeding women, and children greatly benefit from WIC services. Access to WIC has helped prevent low birth weight, prematurity in infants, and anemia in children.

| Confidence Intervals   |   |           |           |  |  |  |
|--|---|-----------|-----------|--|--|--|
| Note: PRAMS data are obtained from a survey sent to a sample of new mothers. Therefore, 95 percent confidence intervals are pre- |   |           |           |  |  |  |
| sented so statistical comparisons n  | sented so statistical comparisons may be made among groups. |           |           |  |  |  |
| Hispanic Ethnicity Hispanic Non-Hispanic White Non-Hispanic Black  |   |           |           |  |  |  |
| Percent on WIC   | 63.9-84.9   | 40.5-44.2 | 77.2-82.2 |  |  |  |



Alabama 2003

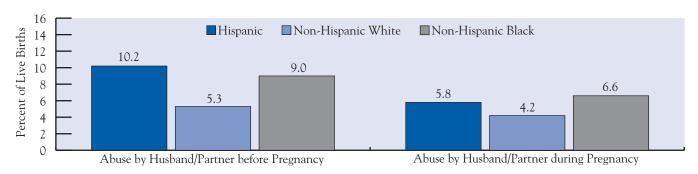
### Percent Of Mothers Who Smoked During Pregnancy By Hispanic Ethnicity, Alabama 2001-2003



- Very few Hispanic mothers (1.3 percent) smoked during pregnancy from 2001 through 2003.
- The rate at which Hispanics smoked was 91.7 percent less than non-Hispanic Whites and 75 percent less than non-Hispanic Blacks.

Note: Smoking during and after pregnancy can have serious health effects on both the mother and child. Babies whose mothers smoke are more likely to be born premature and at lower birth weights than infants of non-smokers. In addition, infants of smokers are more likely to develop greater respiratory problems and are more likely to die during infancy than babies of non-smokers.

### Percent Of Mothers Who Experienced Abuse Before And During Pregnancy By Hispanic Ethnicity, Alabama PRAMS, 2000-2002

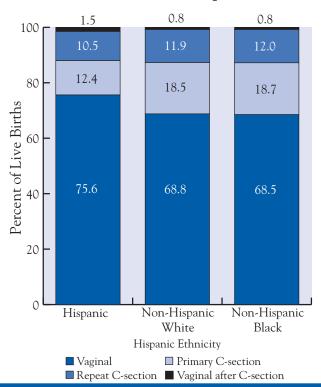


- In this three-year period, 10.2 percent of Hispanic women reported some sort of physical abuse before their pregnancy by their husband or partner. The difference of reported abuse before pregnancy between Hispanic mothers and non-Hispanic White and non-Hispanic Black mothers was not statistically significant.
- Fewer Hispanic mothers reported abuse during pregnancy, but the difference of reported abuse before pregnancy and during pregnancy was not statistically significant.

| Confidence Intervals   |   |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
| Note: PRAMS data are obtained from a survey sent to a sample of new mothers. Therefore, 95 percent confidence intervals are pre- |   |  |  |  |  |  |  |
| sented so statistical comparisons m  | sented so statistical comparisons may be made among groups. |  |  |  |  |  |  |
| Hispanic Ethnicity Hispanic Non-Hispanic White Non-Hispanic Black  |   |  |  |  |  |  |  |
| %Reporting Abuse Before Pregnancy 2.5-18.0 4.3-6.3 7.2-10.8  |   |  |  |  |  |  |  |
| %Reporting Abuse After Pregnancy   |   |  |  |  |  |  |  |

Alabama 2003

### Percent Of Births By Method Of Delivery And Hispanic Ethnicity In Alabama, 2003



- In 2003, the majority of births of Hispanic, non-Hispanic White, and non-Hispanic Black women were delivered by vaginal methods.
- Hispanic mothers had the lowest (22.9 percent) Cesarean Delivery Rate<sup>1</sup> of the three groups. The rate for non-Hispanic White mothers was 30.4 percent and for non-Hispanic Black mothers, 30.7 percent.

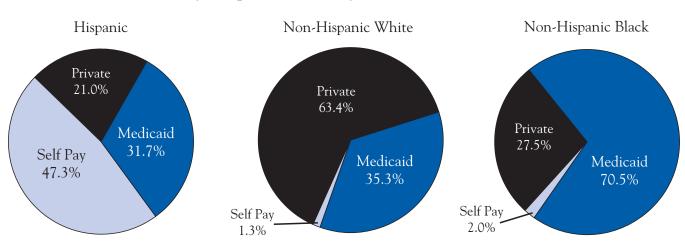
<sup>1</sup>Cesarean Delivery Rate =

(# of births delivered by Primary Cesarean

+ # of births delivered by repeat C-section)

# of live births with known method of delivery

### Method Of Payment For Birth Delivery By Hispanic Ethnicity In Alabama, 2003

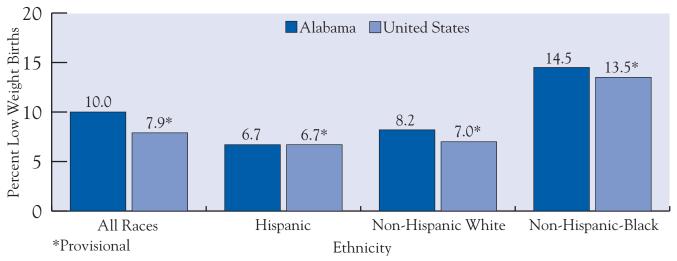


- Slightly fewer than one-third of Hispanic mothers were covered by Medicaid, and about one-fifth were covered by private insurance for payment of their deliveries.
- Ninety-eight percent of non-Hispanic White and non-Hispanic Black mothers had either Medicaid or private insurance coverage.
- Nearly half of the deliveries to Hispanic women were self-pay compared to about 2.0 percent of non-Hispanic White and non-Hispanic Black deliveries.



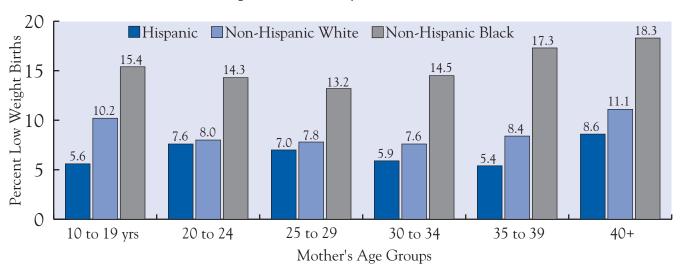
Alabama 2003

### Percent Low Weight Births (<2,500 grams) By Hispanic Ethnicity In Alabama And The U.S.\*, 2003



- In 2003, Alabama's Hispanic mothers had a lower percentage (6.7) of low weight births (less than 2,500 grams) than non-Hispanic White (8.2 percent) and non-Hispanic Black (14.5 percent) mothers.
- Alabama's percentage of low weight births to Hispanic mothers (6.7 percent) was the same as the percentage of low weight births born to Hispanic mothers nationwide (6.7 percent).

### Percent Low Weight Births (<2,500 grams) By Mother's Age And Hispanic Ethnicity In Alabama, 2003

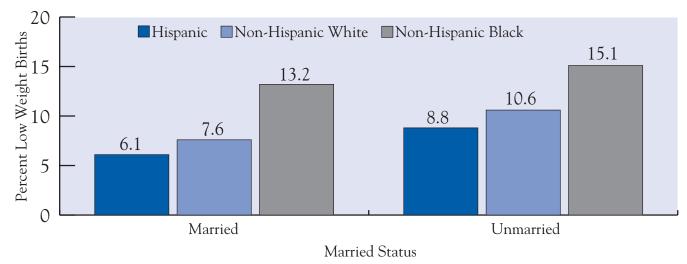


- In 2003, Hispanic mothers had the lowest percentage of low birth weight infants for all age groups.
- The largest percentage (8.6) of low weight births among Hispanic mothers occurred in the oldest age group, 40 years and above. This age group also had the largest percentage of low weight births for both non-Hispanic White and non-Hispanic Black mothers.



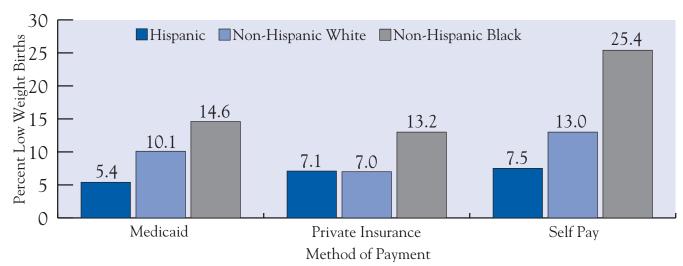
Alabama 2003

### Percent Low Weight Births (<2,500 grams) By Marriage Status And Hispanic Ethnicity In Alabama, 2003



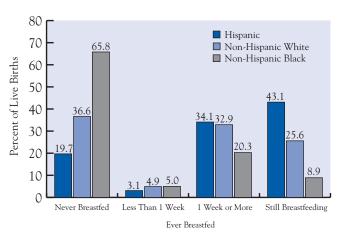
- In 2003, unmarried mothers of Hispanic, non-Hispanic White, and non-Hispanic Black ethnicity delivered a higher percentage of low birth weight infants than did mothers who were married.
- Hispanic mothers who were unmarried delivered 44 percent more low birth weight infants than married Hispanic mothers.

### Percent Low Weight Births (<2,500 grams) By Method Of Payment For Delivery And Hispanic Ethnicity In Alabama, 2003



- In 2003, the highest percentage of low weight births among Alabama's Hispanic population (7.5 percent) was to Hispanic mothers with no insurance coverage. This was also true for non-Hispanic White and non-Hispanic Black low weight births.
- Of births paid for by Medicaid, Hispanic mothers had the lowest percentage of low weight births. They were about half as likely to deliver a low weight infant as non-Hispanic White mothers covered by Medicaid.

### Percent Of Mothers Who Breastfed By Hispanic Ethnicity, Alabama PRAMS, 2000-2002



In Alabama, 80.3 percent of Hispanic mothers initiated breastfeeding and/or were still breastfeeding at the time the PRAMS survey was conducted (approximately two to six months after birth) compared to 63.4 percent for non-Hispanic White mothers and 34.2 percent for non-Hispanic Black mothers.

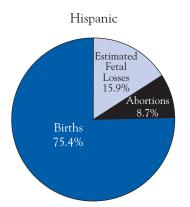
Note: Research has provided important data indicating the superiority of neurological, behavioral, and general health development of breastfed infants over that of formula-fed infants. For these reasons, the Healthy People 2010 Objectives have set the following goals: the percent of mothers breastfeeding in early postpartum, 75 percent; those mothers who are still breastfeeding at six months, 50 percent; those mothers who are still breastfeeding at one year, 25 percent.

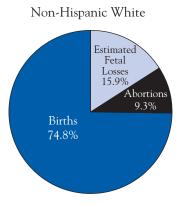
#### Confidence Intervals

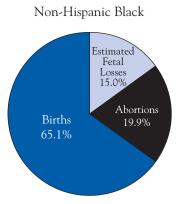
Note: PRAMS data are obtained from a survey sent to a sample of new mothers. Therefore, 95 percent confidence intervals are presented so statistical comparisons may be made among groups.

| I                                     | 7         |                    |                    |
|---------------------------------------|-----------|--------------------|--------------------|
| Hispanic Ethnicity                    | Hispanic  | Non-Hispanic White | Non-Hispanic Black |
| Did not breastfeed                    | 9.9-29.5  | 34.4-38.8          | 62.6-68.9          |
| Breastfed for less than one week      | 0.0-7.0   | 3.9-5.9            | 3.6-6.5            |
| Breastfed for one week or more        | 22.0-46.1 | 30.8-35.1          | 17.6-22.9          |
| Still breastfeeding at time of survey | 30.3-56.0 | 23.6-27.6          | 6.9-10.9           |

### Outcomes Of Pregnancy: Estimated Fetal Losses, Abortions, And Births By Hispanic Ethnicity In Alabama, 2001-2003





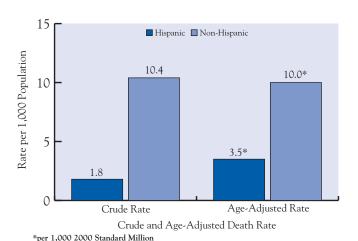


- For the three-year period of 2001-2003 in Alabama, over 75 percent of Hispanic pregnancies resulted in live births. About 16 percent resulted in fetal loss, and less than one-tenth ended in abortion.
- The outcome of pregnancy for Hispanic women was similar to that of non-Hispanic White women.

Note: Estimated total fetal losses, which is a component used in determining estimated pregnancies, is an estimate of the total number of fetal losses regardless of the gestational age of the fetus, and is calculated as: 20 percent of live births plus 10 percent of induced terminations of pregnancies (abortions).

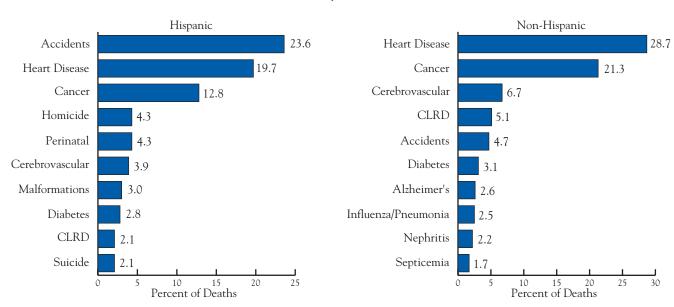


### Crude And Age-Adjusted\* Death Rates For Alabama By Hispanic Ethnicity, 2001-2003



- The crude death rate for Hispanics for 2001-2003 was 1.8 deaths per 1,000 population, whereas the crude death rate for non-Hispanics was 10.4.
- When age is taken into account, the overall death rate for Hispanics increases while the overall death rate for non-Hispanics remains unchanged. This is because the Hispanic population in Alabama is younger.

### Ten Leading Causes Of Death By Hispanic Ethnicity In Alabama, 2001-2003

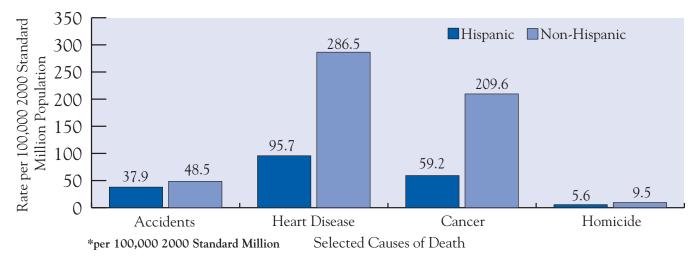


- During the three-year period, one out of five Hispanic deaths was the result of an accident compared to one out of twenty in the non-Hispanic population.
- Heart disease (19.7 percent) was the second leading cause, and cancer was the third leading cause of death in Alabama's Hispanic population (12.8 percent).
- Perinatal complications were responsible for 4.3 percent of Hispanic deaths.
- Because of the young age of Alabama's Hispanic population, some causes of death found in an older population, such as Alzheimer's disease, kidney disease, etc., are not among the ten leading causes of death for this group.



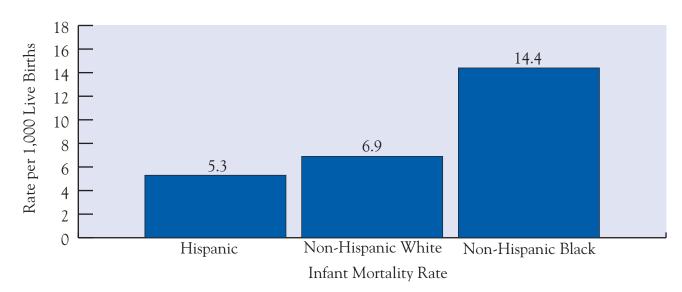
Alabama 2003

### Age-Adjusted\* Death Rates For Selected Causes Of Death For Hispanics And Non-Hispanics In Alabama, 2001-2003



- From 2001-2003 in Alabama, the age-adjusted death rate for accidents and for homicide were very similar for the Hispanic and non-Hispanic populations.
- Non-Hispanics had an age-adjusted death rate for heart disease that was three times higher
  than the heart disease death rate for Hispanics. For cancer, the age-adjusted death rate for
  non-Hispanics was more than three times higher than for Hispanics.

### Infant Mortality Rates By Hispanic Ethnicity In Alabama, 2001-2003

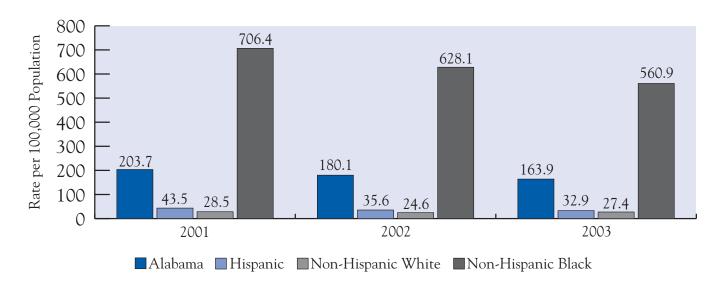


• From 2001-2003, the infant mortality rate for Alabama's Hispanic population was 5.3 infant deaths per 1,000 live births, 23 percent lower than the rate for the non-Hispanic White population and 63 percent lower than the non-Hispanic Black infant mortality rate.

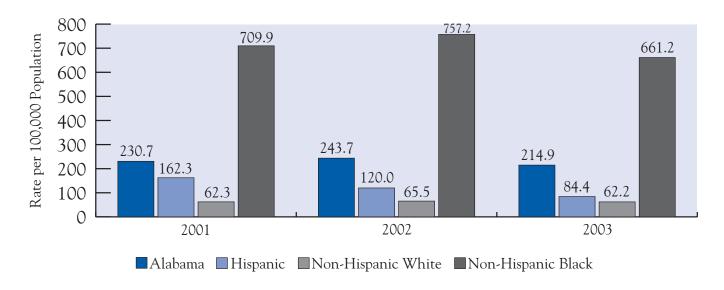




### Prevalence Rates For Gonorrhea By Year And Hispanic Ethnicity, 2001-2003



### Prevalence Rates For Chlamydia By Year And Hispanic Ethnicity, 2001-2003

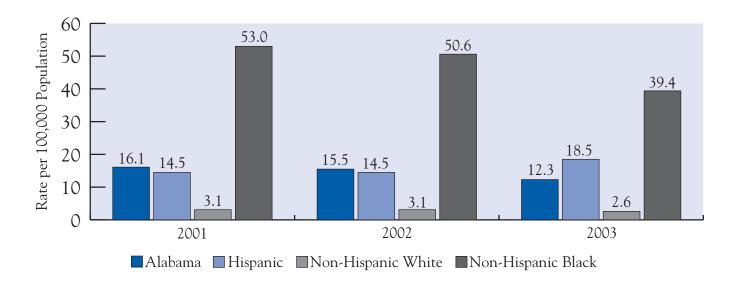


• From 2001-2003, the number of cases of gonorrhea and chlamydia decreased by 24 percent and 48 percent, respectively, in Alabama's Hispanic population.



Alabama 2003

### Prevalence Rates For Syphilis By Year And Hispanic Ethnicity, 2001-2003



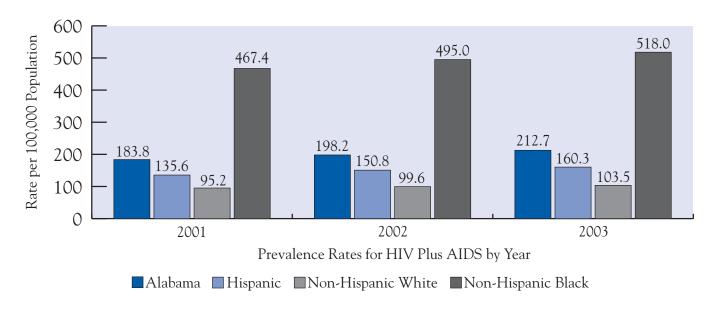
| Sex  | Sexually-Transmitted Disease (STDs) Cases By Hispanic Ethnicity In Alabama, 2001-2003 |          |             |                 |                |                  |            |
|------|---|----------|-------------|-----------------|----------------|------------------|------------|
|      |   | (Source: | Alabama STD | Program, Alabam | a Department o | f Public Health) |            |
|      |   |          |             | Gonorrhe        | a              |                  |            |
|      | Total   |          | Prevalence  | Non-Hispanic    | Prevalence     | Non-Hispanic     | Prevalence |
| Year | Cases   | Hispanic | Rate*       | White           | Rate*          | Black            | Rate*      |
| 2001 | 9,100   | 33       | 43.5        | 902             | 28.5           | 8,165            | 706.4      |
| 2002 | 8,065   | 27       | 35.6        | 777             | 24.6           | 7,261            | 628.1      |
| 2003 | 7,375   | 25       | 32.9        | 866             | 27.4           | 6,484            | 560.9      |
|      |   |          |             | Chlamydi        | a              |                  |            |
|      | Total   |          | Prevalence  | Non-Hispanic    | Prevalence     | Non-Hispanic     | Prevalence |
| Year | Cases   | Hispanic | Rate*       | White           | Rate*          | Black            | Rate*      |
| 2001 | 10,302  | 124      | 162.3       | 1,972           | 62.3           | 8,206            | 709.9      |
| 2002 | 10,917  | 91       | 120.0       | 2,073           | 65.5           | 8,753            | 757.2      |
| 2003 | 9,674   | 64       | 84.4        | 1,966           | 62.2           | 7,644            | 661.2      |
|      |   |          |             | Syphilis        | 1              |                  |            |
|      | Total   |          | Prevalence  | Non-Hispanic    | Prevalence     | Non-Hispanic     | Prevalence |
| Year | Cases   | Hispanic | Rate*       | White           | Rate*          | Black            | Rate*      |
| 2001 | 721   | 11       | 14.5        | 97              | 3.1            | 613              | 53.0       |
| 2002 | 695   | 11       | 14.5        | 99              | 3.1            | 585              | 50.6       |
| 2003 | 552   | 14       | 18.5        | 83              | 2.6            | 455              | 39.4       |
|      | * Prevalence rate is per 100,000 population   |          |             |                 |                |                  |            |

<sup>•</sup> The prevalence rates for Sexually Transmitted Diseases in Alabama's Hispanic population were slightly higher than the rates for non-Hispanic Whites but much lower than the rates for non-Hispanic Blacks.



Alabama 2003

### HIV Plus AIDS Prevalence Rates And Cases\* By Hispanic Ethnicity In Alabama, 2001-2003



| HIV Plus AIDS Cases* By Hispanic Ethnicity In Alabama From 2001-2003 |  |                                   |  |  |  |  |
|--|--|-----------------------------------|--|--|--|--|
|  | (Source: HIV/AIDS Surveillance Branch, Ala | bama Department of Public Health) |  |  |  |  |
| Year   | *Number of Persons known                   | Prevalence Rate is per            |  |  |  |  |
|  | to be living with HIV/AIDS                 | 100,000 population                |  |  |  |  |
|  | Hispanio                                   |                                   |  |  |  |  |
| 2001   | 109  | 135.6                             |  |  |  |  |
| 2002   | 128  | 150.8                             |  |  |  |  |
| 2003   | 143  | 160.3                             |  |  |  |  |
|  | Non-Hispanic                               | White                             |  |  |  |  |
| 2001   | 2,980                                      | 95.2                              |  |  |  |  |
| 2002   | 3,116                                      | 99.6                              |  |  |  |  |
| 2003   | 3,242                                      | 103.5                             |  |  |  |  |
|  | Non-Hispanic Black                         |                                   |  |  |  |  |
| 2001   | 5,437                                      | 467.4                             |  |  |  |  |
| 2002   | 5,800                                      | 495.0                             |  |  |  |  |
| 2003   | 6,125                                      | 518.0                             |  |  |  |  |

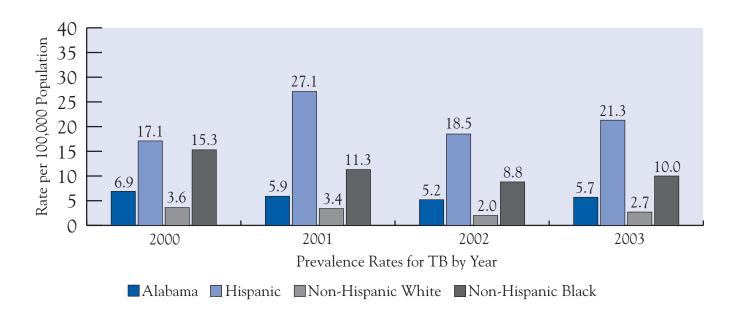
- During 2001-2003, Alabama saw an increase of 16 percent in the number persons known to be living with the HIV/AIDS infection. The Hispanic, non-Hispanic White, and non-Hispanic Black populations in Alabama also saw an increase of cases.
- The Hispanic population had a higher prevalence of HIV/AIDS cases than the non-Hispanic White population, but a much lower prevalence than non-Hispanic Blacks in Alabama.



Alabama 2003

#### Tuberculosis Prevalence Rates\* And Cases By Hispanic Ethnicity In Alabama From 2000-2003

(Source: Division of Tuberculosis Control, Alabama Department of Public Health)



|      |          |            |              |                 | Non-        |            | Non-     |            |
|------|----------|------------|--------------|-----------------|-------------|------------|----------|------------|
|      | Total    |            |              |                 | Hispanic    |            | Hispanic |            |
|      | Cases in | Prevalence | Hispanic     | Prevalence      | White       | Prevalence | Black    | Prevalence |
| YEAR | Alabama  | Rate*      | Cases        | Rate*           | Cases       | Rate*      | Cases    | Rate*      |
| 2000 | 309      | 6.9        | 13           | 17.1            | 113         | 3.6        | 176      | 15.3       |
| 2001 | 263      | 5.9        | 22           | 27.1            | 106         | 3.4        | 126      | 11.3       |
| 2002 | 233      | 5.2        | 16           | 18.5            | 62          | 2.0        | 98       | 8.8        |
| 2003 | 258      | 5.7        | 19           | 21.3            | 85          | 2.7        | 118      | 10.0       |
|      |          | *]         | Prevalence R | ates are per 10 | 00,000 Popu | lation     |          |            |

- From 2000 through 2004 in Alabama, the Hispanic population had a higher prevalence of tuberculosis cases than did the non-Hispanic White and non-Hispanic Black populations.
- During that period, the prevalence rate of TB among Hispanics ranged from twice to five times higher than the State's prevalence rate.







TABLE 1
Births And Deaths By Hispanic Ethnicity And Resident County,
Alabama 2003

| Resident County | Hispanic<br>Births | Non-Hispanic<br>Births | Hispanic<br>Deaths | Non-Hispanic<br>Deaths |
|-----------------|--------------------|------------------------|--------------------|------------------------|
| Autauga         | 18                 | 610                    | 1                  | 399                    |
| Baldwin         | 65                 | 1,795                  | 2                  | 1,494                  |
| Barbour         | 47                 | 260                    | 1                  | 285                    |
| Bibb            | 5                  | 254                    | 0                  | 228                    |
| Blount          | 101                | 592                    | 4                  | 553                    |
| Bullock         | 32                 | 107                    | 1                  | 119                    |
| Butler          | 2                  | 271                    | 0                  | 311                    |
| Calhoun         | 51                 | 1,372                  | 10                 | 1,285                  |
| Chambers        | 2                  | 443                    | 0                  | 471                    |
| Cherokee        | 5                  | 244                    | 0                  | 307                    |
| Chilton         | 46                 | 512                    | 4                  | 444                    |
| Choctaw         | 0                  | 177                    | 0                  | 174                    |
| Clarke          | 1                  | 359                    | 1                  | 265                    |
| Clay            | 9                  | 129                    | 1                  | 170                    |
| Cleburne        | 3                  | 148                    | 0                  | 177                    |
| Coffee          | 50                 | 523                    | 3                  | 459                    |
| Colbert         | 15                 | 548                    | 1                  | 604                    |
| Conecuh         | 1                  | 162                    | 0                  | 185                    |
| Coosa           | 1                  | 125                    | 0                  | 131                    |
| Covington       | 6                  | 452                    | 5                  | 504                    |
| Crenshaw        | 2                  | 179                    | 0                  | 180                    |
| Cullman         | 53                 | 917                    | 1                  | 900                    |
| Dale            | 38                 | 712                    | 1                  | 459                    |
| Dallas          | 3                  | 706                    | 1                  | 551                    |
| Dekalb          | 251                | 723                    | 8                  | 675                    |
| Elmore          | 40                 | 890                    | 2                  | 630                    |
| Escambia        | 5                  | 482                    | 1                  | 418                    |
| Etowah          | 88                 | 1,175                  | 5                  | 1,380                  |
| Fayette         | 3                  | 198                    | 0                  | 209                    |
| Franklin        | 91                 | 311                    | 3                  | 367                    |
| Geneva          | 5                  | 277                    | 2                  | 341                    |
| Greene          | 1                  | 123                    | 0                  | 122                    |
| Hale            | 2                  | 208                    | 0                  | 208                    |
| Henry           | 10                 | 185                    | 0                  | 225                    |
| Houston         | 31                 |                        | 1                  | 831                    |
| 1 IOUSTOII      | 31                 | 1,331                  | 1                  | 031                    |



Alabama 2003

# TABLE 1 continued Births And Deaths By Hispanic Ethnicity And Resident County, Alabama 2003

| Resident County | Hispanic | Non-Hispanic | Hispanic | Non-Hispanic |
|-----------------|----------|--------------|----------|--------------|
|                 | Births   | Births       | Deaths   | Deaths       |
| Jackson         | 18       | 649          | 1        | 588          |
| Jefferson       | 468      | 8,541        | 18       | 7,303        |
| Lamar           | 1        | 166          | 1        | 180          |
| Lauderdale      | 33       | 986          | 2        | 945          |
| Lawrence        | 5        | 406          | 2        | 339          |
| Lee             | 47       | 1,369        | 3        | 823          |
| Limestone       | 66       | 701          | 4        | 594          |
| Lowndes         | 0        | 188          | 0        | 145          |
| Macon           | 0        | 250          | 1        | 259          |
| Madison         | 120      | 3,435        | 12       | 2,268        |
| Marengo         | 7        | 292          | 2        | 267          |
| Marion          | 6        | 358          | 0        | 378          |
| Marshall        | 377      | 1,017        | 14       | 983          |
| Mobile          | 61       | 5,780        | 8        | 3,941        |
| Monroe          | 3        | 291          | 0        | 260          |
| Montgomery      | 125      | 3,077        | 5        | 2,015        |
| Morgan          | 196      | 1,266        | 8        | 1,070        |
| Perry           | 1        | 189          | 0        | 143          |
| Pickens         | 6        | 247          | 1        | 265          |
| Pike            | 10       | 403          | 0        | 307          |
| Randolph        | 12       | 263          | 3        | 273          |
| Russell         | 30       | 555          | 2        | 552          |
| St. Clair       | 14       | 820          | 0        | 729          |
| Shelby          | 155      | 2,350        | 8        | 1,062        |
| Sumter          | 1        | 183          | 2        | 142          |
| Talladega       | 18       | 1,000        | 2        | 900          |
| Tallapoosa      | 20       | 430          | 2        | 512          |
| Tuscaloosa      | 67       | 2,141        | 3        | 1,524        |
| Walker          | 16       | 833          | 2        | 991          |
| Washington      | 0        | 200          | 0        | 163          |
| Wilcox          | 0        | 201          | 0        | 156          |
| Winston         | 6        | 256          | 0        | 288          |
| Total:          | 2,972    | 56,343       | 165      | 46,426       |



# HISPANIC HEALTH PR

TABLE 2 Infant Mortality Data By Hispanic Ethnicity For 2001-2003

| Ethnicity:         | Number of Infant Deaths<br>for 2001-2003 | Number of Births<br>for 2001-2003 | Infant Mortality Rate<br>for Combined Years* |
|--------------------|--|-----------------------------------|--|
| Hispanic           | 42                                       | 7,916                             | 5.3  |
| Non-Hispanic White | 780                                      | 113,383                           | 6.9  |
| Non-Hispanic Black | 797                                      | 55,180                            | 14.4   |
|                    | *per 1,000 liv                           | ve births                         |  |



TABLE 3
Percent Increase In Hispanic Population In Alabama From 1990 To 2000

|           | 1990 Cens  | 1990 Census- Number of | of Persons of  |            | L          | 2000 Cer    | 2000 Census Number of Persons of | of Persons of |               |
|-----------|------------|------------------------|----------------|------------|------------|-------------|----------------------------------|---------------|---------------|
|           | Hispa      | Hispanic Origin by     | County         |            |            | Hisp        | Hispanic Origin by County        | , County      |               |
| County    | Total      | Population             | Population Not | % Hispanic | Total      | Population  | Population Not                   | % Hispanic    | % Increase    |
|           | Population | of Hispanic            | of Hispanic    | of Total   | Population | of Hispanic | of Hispanic                      | of Total      | Hispanic Pop. |
|           |            | Origin                 | Origin         | Population |            | Origin      | Origin                           | Population    | 1990-2000     |
| Total     | 4,040,587  | 24,629                 | 4,015,958      | 9.0        | 4,447,100  | 75,830      | 4,371,270                        | 1.7           | 207.9         |
| Autauga   | 34,222     | 230                    | 33,992         | 0.7        | 43,671     | 610         | 43,061                           | 1.4           | 165.2         |
| Baldwin   | 98,280     | 1,022                  | 97,258         | 1.0        | 140,415    | 2,466       | 137,949                          | 1.8           | 141.3         |
| Barbour   | 25,417     | 124                    | 25,293         | 0.5        | 29,038     | 478         | 28,560                           | 1.6           | 285.5         |
| Bibb      | 16,576     | 39                     | 16,537         | 0.2        | 20,826     | 210         | 20,616                           | 1.0           | 438.5         |
| Blount    | 39,248     | 286                    | 38,962         | 0.7        | 51,024     | 2,718       | 48,306                           | 5.3           | 850.3         |
| Bullock   | 11,042     | 65                     | 10,977         | 9.0        | 11,714     | 322         | 11,392                           | 2.7           | 395.4         |
| Butler    | 21,892     | 92                     | 21,827         | 0.3        | 21,399     | 143         | 21,256                           | 0.7           | 120.0         |
| Calhoun   | 116,034    | 1,282                  | 114,752        | 1.1        | 112,249    | 1,753       | 110,496                          | 1.6           | 36.7          |
| Chambers  | 36,876     | 127                    | 36,749         | 0.3        | 36,583     | 280         | 36,303                           | 0.8           | 120.5         |
| Cherokee  | 19,543     | 57                     | 19,486         | 0.3        | 23,988     | 204         | 23,784                           | 6.0           | 257.9         |
| Chilton   | 32,458     | 116                    | 32,342         | 0.4        | 39,593     | 1,152       | 38,441                           | 2.9           | 893.1         |
| Choctaw   | 16,018     | 53                     | 15,965         | 0.3        | 15,922     | 107         | 15,815                           | 0.7           | 101.9         |
| Clarke    | 27,240     | 103                    | 27,137         | 0.4        | 27,867     | 180         | 27,687                           | 9.0           | 74.8          |
| Clay      | 13,252     | 27                     | 13,225         | 0.2        | 14,254     | 253         | 14,001                           | 1.8           | 837.0         |
| Cleburne  | 12,730     | 38                     | 12,692         | 0.3        | 14,123     | 198         | 13,925                           | 1.4           | 421.1         |
| Coffee    | 40,240     | 471                    | 39,769         | 1.2        | 43,615     | 1,183       | 42,432                           | 2.7           | 151.2         |
| Colbert   | 51,666     | 187                    | 51,479         | 0.4        | 54,984     | 618         | 54,366                           | 1.1           | 230.5         |
| Conecuh   | 14,054     | 82                     | 13,972         | 9.0        | 14,089     | 102         | 13,987                           | 0.7           | 24.4          |
| Coosa     | 11,063     | 18                     | 11,045         | 0.2        | 12,202     | 158         | 12,044                           | 1.3           | 777.8         |
| Covington | 36,478     | 130                    | 36,348         | 0.4        | 37,631     | 292         | 37,339                           | 0.8           | 124.6         |
| Crenshaw  | 13,635     | 30                     | 13,605         | 0.2        | 13,665     | 87          | 13,578                           | 9.0           | 190.0         |
| Cullman   | 67,613     | 272                    | 67,341         | 0.4        | 77,483     | 1,688       | 75,795                           | 2.2           | 520.6         |
| Dale      | 49,633     | 1,215                  | 48,418         | 2.4        | 49,129     | 1,642       | 47,487                           | 3.3           | 35.1          |
| Dallas    | 48,130     | 131                    | 47,999         | 0.3        | 46,365     | 290         | 46,075                           | 9.0           | 121.4         |
| DeKalb    | 54,651     | 215                    | 54,436         | 4.0        | 64,452     | 3,578       | 60,874                           | 5.6           | 1,564.2       |



Alabama 2003

# Percent Increase In Hispanic Population In Alabama From 1990 To 2000 TABLE 3 continued

|            | 1990 Cens  | us- Number                | 1990 Census- Number of Persons of |            |            | 2000 Cer    | 2000 Census- Number of Persons of | of Persons of |               |
|------------|------------|---------------------------|-----------------------------------|------------|------------|-------------|-----------------------------------|---------------|---------------|
|            | Hispai     | Hispanic Origin by County | County                            |            |            | Hisp        | Hispanic Origin by County         | County        |               |
| County     | Total      | Population                | Population Not                    | % Hispanic | Total      | Population  | Population Not                    | % Hispanic    | % Increase    |
|            | Population | of Hispanic               | of Hispanic                       | of Total   | Population | of Hispanic | of Hispanic                       | of Total      | Hispanic Pop. |
|            |            | Origin                    | Origin                            | Population |            | Origin      | Origin                            | Population    | 1990-2000     |
| Elmore     | 49,210     | 270                       | 48,940                            | 0.5        | 65,874     | 805         | 690'59                            | 1.2           | 198.1         |
| Escambia   | 35,518     | 169                       | 35,349                            | 0.5        | 38,440     | 379         | 38,061                            | 1.0           | 124.3         |
| Etowah     | 99,840     | 331                       | 605'66                            | 0.3        | 103,459    | 1,763       | 101,696                           | 1.7           | 432.6         |
| Fayette    | 17,962     | 78                        | 17,884                            | 0.4        | 18,495     | 152         | 18,343                            | 0.8           | 94.9          |
| Franklin   | 27,814     | 101                       | 27,713                            | 9.0        | 31,223     | 2,316       | 28,907                            | 7.4           | 2,193.1       |
| Geneva     | 23,647     | 121                       | 23,526                            | 0.5        | 25,764     | 453         | 25,311                            | 1.8           | 274.4         |
| Greene     | 10,153     | 24                        | 10,129                            | 0.2        | 9,974      | 58          | 9,916                             | 9.0           | 141.7         |
| Hale       | 15,498     | 57                        | 15,441                            | 0.4        | 17,185     | 157         | 17,028                            | 6.0           | 175.4         |
| Henry      | 15,374     | 92                        | 15,282                            | 9.0        | 16,310     | 249         | 16,061                            | 1.5           | 170.7         |
| Houston    | 81,331     | 464                       | 80,867                            | 9.0        | 88,787     | 1,122       | 82,665                            | 1.3           | 141.8         |
| Jackson    | 47,796     | 208                       | 47,588                            | 0.4        | 53,926     | 610         | 53,316                            | 1.1           | 193.3         |
| Jefferson  | 651,525    | 2,745                     | 648,780                           | 0.4        | 662,047    | 10,284      | 651,763                           | 1.6           | 274.6         |
| Lamar      | 15,715     | 71                        | 15,644                            | 0.5        | 15,904     | 207         | 15,697                            | 1.3           | 191.5         |
| Lauderdale | 79,661     | 313                       | 79,348                            | 0.4        | 87,966     | 894         | 87,072                            | 1.0           | 185.6         |
| Lawrence   | 31,513     | 102                       | 31,411                            | 0.3        | 34,803     | 367         | 34,436                            | 1.1           | 259.8         |
| Lee        | 87,146     | 552                       | 86,594                            | 9.0        | 115,092    | 1,645       | 113,447                           | 1.4           | 198.0         |
| Limestone  | 54,135     | 261                       | 53,874                            | 0.5        | 65,676     | 1,740       | 63,936                            | 2.6           | 5.995         |
| Lowndes    | 12,658     | 09                        | 12,598                            | 0.5        | 13,473     | 85          | 13,388                            | 9.0           | 41.7          |
| Macon      | 24,928     | 103                       | 24,825                            | 0.4        | 24,105     | 173         | 23,932                            | 0.7           | 0.89          |
| Madison    | 238,912    | 2,984                     | 235,928                           | 1.2        | 276,700    | 5,226       | 271,474                           | 1.9           | 75.1          |
| Marengo    | 23,084     | 75                        | 23,009                            | 0.3        | 22,539     | 219         | 22,320                            | 1.0           | 192.0         |
| Marion     | 29,830     | 65                        | 29,765                            | 0.2        | 31,214     | 360         | 30,854                            | 1.2           | 453.8         |
| Marshall   | 70,832     | 289                       | 70,543                            | 9.0        | 82,231     | 4,656       | 77,575                            | 5.7           | 1,511.1       |
|            |            |                           |                                   |            |            |             |                                   |               |               |



Percent Increase In Hispanic Population In Alabama From 1990 To 2000 TABLE 3 continued

|            | 1990 Cens  | 1990 Census- Number of | of Persons of  |            |            | 2000 Ce1    | 2000 Census- Number of Persons of | of Persons of |               |
|------------|------------|------------------------|----------------|------------|------------|-------------|-----------------------------------|---------------|---------------|
|            | Hispar     | Hispanic Origin by (   | County         |            |            | Hisp        | Hispanic Origin by County         | County        |               |
| County     | Total      | Population             | Population Not | % Hispanic | Total      | Population  | Population Not                    | % Hispanic    | % Increase    |
|            | Population | of Hispanic            | of Hispanic    | of Total   | Population | of Hispanic | of Hispanic                       | of Total      | Hispanic Pop. |
|            |            | Origin                 | Origin         | Population |            | Origin      | Origin                            | Population    | 1990-2000     |
| Mobile     | 378,643    | 3,164                  | 375,479        | 0.8        | 399,843    | 4,887       | 394,956                           | 1.2           | 54.5          |
| Monroe     | 23,968     | 94                     | 23,874         | 0.4        | 24,324     | 190         | 24,134                            | 0.8           | 102.1         |
| Montgomery | 209,085    | 1,624                  | 207,461        | 0.8        | 223,510    | 2,665       | 220,845                           | 1.2           | 64.1          |
| Morgan     | 100,043    | 584                    | 99,459         | 9.0        | 111,064    | 3,645       | 107,419                           | 3.3           | 524.1         |
| Perry      | 12,759     | 98                     | 12,723         | 0.3        | 11,861     | 102         | 11,759                            | 6.0           | 183.3         |
| Pickens    | 20,699     | 09                     | 20,649         | 0.2        | 20,949     | 147         | 20,802                            | 0.7           | 194.0         |
| Pike       | 27,595     | 108                    | 27,487         | 4.0        | 29,605     | 365         | 29,240                            | 1.2           | 238.0         |
| Randolph   | 19,881     | 53                     | 19,828         | 0.3        | 22,380     | 272         | 22,108                            | 1.2           | 413.2         |
| Russell    | 46,860     | 301                    | 46,559         | 9.0        | 49,756     | 744         | 49,012                            | 1.5           | 147.2         |
| St. Clair  | 50,009     | 607                    | 49,800         | 6.0        | 64,742     | 989         | 64,056                            | 1.1           | 228.2         |
| Shelby     | 99,358     | 525                    | 98,833         | 0.5        | 143,293    | 2,910       | 140,383                           | 2.0           | 454.3         |
| Sumter     | 16,174     | 82                     | 16,096         | 0.5        | 14,798     | 165         | 14,633                            | 1.1           | 111.5         |
| Talladega  | 74,107     | 490                    | 73,617         | 0.7        | 80,321     | 812         | 79,509                            | 1.0           | 65.7          |
| Tallapoosa | 38,826     | 71                     | 38,755         | 0.2        | 41,475     | 242         | 41,233                            | 9.0           | 240.8         |
| Tuscaloosa | 150,522    | 846                    | 149,574        | 9.0        | 164,875    | 2,130       | 162,745                           | 1.3           | 124.7         |
| Walker     | 67,670     | 224                    | 67,446         | 0.3        | 70,713     | 209         | 70,106                            | 6.0           | 171.0         |
| Washington | 16,694     | 51                     | 16,643         | 0.3        | 18,097     | 160         | 17,937                            | 6.0           | 213.7         |
| Wilcox     | 13,568     | 40                     | 13,528         | 0.3        | 13,183     | 26          | 13,086                            | 0.7           | 142.5         |
| Winston    | 22,053     | 69                     | 21,994         | 0.3        | 24,843     | 372         | 24,471                            | 1.5           | 530.5         |





# Alabama Department of Public Health

