UD 021 634

ED 206 774

AUTHOR

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TITLE

Raising a New Generation in the South. A Report for the Task Force on Southern Children, Southern Growth

INSTITUTION

Policies Board. Southern Growth Policies Board, Research Triangle

Park, N.C.

SPONS AGENCY

Department of Health and Human Services, Washington,

D.C.

PUB DATE

Apr 81

CONTRACT

90-CW-2026-01

NOTE

153p.: Some tables may be marginally legible due to reproduction quality of original document. For a related document see ED 186 104. Not available in

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AVAILABLE FROM

Southern Growth Policies Board, Box 12293, Research

Triangle Park, NC 27709 (\$6.00).

EDRS PRICE DESCRIPTORS. MF01 Plus Postage. PC Not Available from EDRS. Birth Rate: *Children: *Child Welfare: Cohort Analysis: Dropouts: Educational Finance: Elementary Secondary Education: Enrollment Rate: *Ethnic Distribution: Family Characteristics: *Health Needs: Health Services: Migration Patterns; *Population-Distribution: *Socioeconomic Status: State Federal Aid: Welfare Services: Youth

IDENTIFIERS

Alabama: Arkansas: Florida: Georgia: Kentucky; Louisiana: Mississippi: North Carolina: Oklahoma: ·Puerto Rico: South Carolina: Tennessee: Texas: *United States (South): Virginia: West Virginia

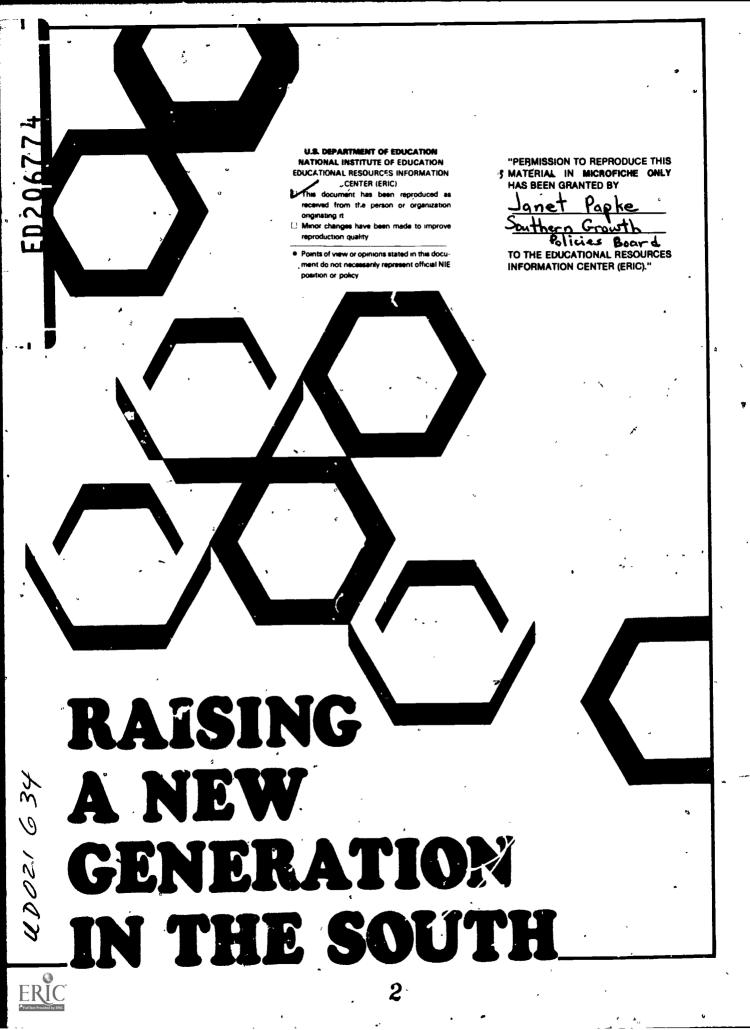
ABSTRACT

This is a statistical survey of children in the South, designed for the use of public policy makers, child advocates, and human service specialists. Section one presents a general demographic overview that includes birth rates, migration and growth trends, and racial distribution. The second section provides statistics on living arrangements, mothers working outside the home, and the economic circumstances of the southern family. The third section outlines the health situation for young southerners with information on health coverage and utilization, infant mortality, birth weights, teenage pregnancy, handicapped children, family planning, immunization, dental care, and the causes of death in children. Section four presents statistics that show the number of children receiving support under Medicaid and Aid to Families with Dependent Children. The last section describes the educational picture in the south, and presents data for enrollments, dropouts, and government educational expenditures. An extensive appendix provides supporting statistical materials. (APM)

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Raising a New Generation in the South

A Report for The Task Force on Southern Children, Southern Growth Policies Board

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Library of Congress Catalogue Card Number: 80 51531

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The research and development and studies forming the basis for the report were-conducted pursuant to a contract with the Department of Health and Human Services (#90-CW-2026 (01). The content of this report and the opinions expressed herein do not necessarily reflect the views or policies of the Department of Health and Human Services.

Facts and figures presented in this report have been culled from a variety of sources. Unfortunately, there is considerable lack of uniformity among agencies in even the most basic definitions. For instance some agencies count as children those individuals under 21 years of age while other agencies count only those under age 18. Although we are reporting the most recent data available to us, not all items are available for identical years. Finally, much of the data reported is based on survey samples and is subject to the statistical caveats regarding sampling error and variability. Given the number and variety of agencies gathering information about children, the data is by nature eclectic.

Southern Growth Policies Board Poix Office Box 12293 Research Triangle Park, North Carolina 27709



FOREWORD

The Southern Growth Policies Board recognizes that the quality of life for today's southem, children relates directly to the future quality of our region and to its economic vitality.

In July, 1979, each southern governor appointed a representative to the Task Force on Southern Children. During the first phase of their work, this group began to develop baseline data about southern children—focusing on their unique characteristics, their strengths and liabilities, in the larger context of the enormous growth and social change taking place in the region.

The initial data indicate that the characteristics of southern children are, in fact, different from those in other regions. The historical problems of poverty in the region and its related impact on health and education indicators mark southern children for significant disadvantages on measures such as income, school dropout, and infant mortality—factors which ultimately will affect the available manpower pool, the tax base and the attractiveness of our region for development. The children in the South also benefit from certain distinctive assets of the region, such as strong family and community ties, a better-than-average quality of the physical environment, and a long-standing southern cultural tradition.

We know that the South's young population will present significant demands for public services in the 1980's. The higher birth rate and greater migration rate of young families to the

South, in addition to expanded metropolitan populations and higher levels of expectations for services, will add to the pressures of existing problems. The challenge of the 1980's of developing public policies for service delivery will no doubt be met by building on these regional strengths. There is a very delicate balance between preserving the best of traditional values and structures and at the same time responding to the pressures of old problems and unprecedented new growth.

The children of the South are the future of the South, Circumstances have prevented many of them from having a fair chance. We realize now that segregation "held down" the South and precipitated problems we are still struggling to correct. Now that the process of integration is underway, there is nothing to hold us back but time and space. We are going to have a great future in the South, building upon the kinds of strengths that make us all proud. I would like to see every child born in the world and in the South have what I call "a fair chance." That means good health care, adequate nutrition, and a good education—whatever is necessary for a person to achieve maximum competence in a free society.

Ruhad W. Rley

Richard W. Riley Governor of South Carolina Chairman, Southern Growth Policies Board



ACKNOWLEDGEMENTS

Many people provided assistance in the development of this report. Special thanks are due to Susan McIntyre of the International Fertility Research Project and to Priscilla Guild of the Health Services Research Center at the University of North Carolina. Their papers on teenage pregnancy and on infant mortality provided both data and insight about those topics. Sara Craig, Principal Regional Official for Region IV, Department of Health & Human Services and Albert Baldwin, Executive Director, Southeastern Federal Regional Council gave both moral and technical support and opened doors to data and information needed by the Task Force. Vince Hutchins, M.D., Director of Maternal & Child Health (DHHS) has been a faithful ally in our quest for better and more recent data. Paul Smith at the Children's Defense Fund has been our map and quide to data sources, suggesting what information to pursue, where and how. Our friends at Southern Exposure in Durham, NC, Bob Hall and Chris Mayfield, have provided a fresh perspective to our work, raising important questions in the context of our shared concern about southern children.

The members of the Task Force on Southern Children have contributed time and energy in both data collection and data analysis. Their sense of what the numbers mean at the state and local level has been essential.

Blaine Liner, Executive Director of SGPB has encouraged and supported our efforts.

We owe a very special debt to our colleagues, Jane Savage and Janet Papke, for graphics and technical assistance. Alice Brunson and Lois Bell have been instrumental in all phases of the report. Their wholehearted commitment has been an essential ingredient in the completion of this report.

Paula M. Breen



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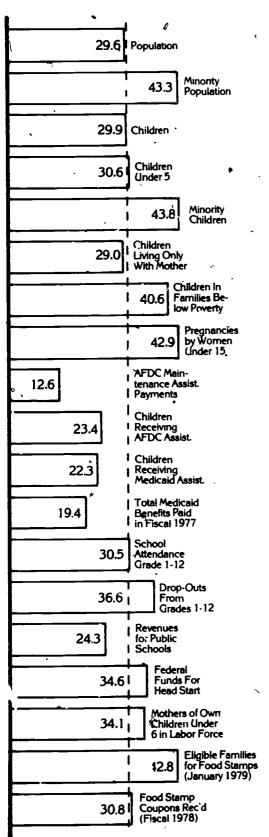


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SOUTH AS PERCENT OF NATIONAL TOTALS'



*Southern Exposure: Durham, NC, Special Issue "Growing Up Southern."

SUMMARY HIGHLIGHTS

In terms of feeding and clothing its youngest citizens, providing schooling and longer life expectancy, the South of 1981 is a vast improvement over the region of fifty or even twenty years ago. The gains in child well-being have been made by a combination of factors including economic growth and development and social programs. We still have work to do to bring the quality of life for southern children on par with other American youngsters by many measures:

- The South is home to 30 percent of the nation's children, but 40 percent of all poor children are southern and 45 percent of very poor children (below 75 percent of the poverty level) live in the region.
- School drop out is 50 percent higher in the South than the rest of the country: 38.5
 students leave school for every 100 high school graduates.
- Seventy-two percent of the country's high infant mortality areas are in the South.
- Fifty percent of all children without third party health care protection live in the South.

Changing family structure, more singleparent families, more working mothers, and the waves of new migrants both young and old who live in the South without benefit of extended families signal a basic change in the southern support systems which have traditionally relied on informal networks of kin, relatives and small communities.

The Task Force on Southern Children is committed to developing responses to these needs in the form of a Regional Action Agenda to be published in summer 1981. This profile is a first important step.



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Defining the Region

South refers to the fourteen Southern Growth Policies Board states: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia and West Virginia. When possible, we have also included our newest member, Puerto Rico. In such instances, the southern region, including Puerto Rico, is referred to as South₂ (and the South region without Puerto Rico as South₁). In some instances the Census South region is used. This is so South₂ (and the South region without Puerto Rico as South₁). In some instances the Census South region is used. This is so indicated by using South*. The Census South signifies our 14-state South plus Maryland, the District of Columbia and Delaware. Unless otherwise noted, non-South includes the thirty-six states and the District of Columbia not included in the SGPB South region.

INTRODUCTION

An investigation by the 20-member Task Force on Southern Children* identified, for the first time, unique characteristics of southern children and developed a significant amount of baseline data. In November, 1979, the task force, using the regional data, produced a **Pre-timinary Report** which set forth, in broad strokes, a profile of children in the South. Expanding upon that initial document, this report provides additional and more detailed information about the well-being of children in our region.

Our purpose here is two-told: to present, in the text, a coherent overall picture of southern children—for the public and for generalist policymakers as well. Second—for child advocates and specialists in human services policy—e hope the Appendix Tables will shed light on specific interstate differences and similarities.

Why is a regional focus necessary? The task force has observed a number of important

regional exceptions to national trends. For instance, recent U.S. patterns of a rapidly declining child population simply do not match the patterns in the South. Such inconsistencies make it necessary to unmask other prevailing national models which conceal the characteristics of our region. In this way southern policymakers can better respond in a reasonable and appropriate fashion.

We believe that policies to promote child well-being in the South necessarily will be formulated in the context of several competing forces for change: the historical imperative to resolve racial and economic inequities; the demands of new southerners accustomed to more sophisticated public services; and the varying and considerable needs of newcomers to the U.S.

This report focuses on the most serious needs of our children, recognizing that the limited resources in the next twenty years compel us to learn new rules for accomplishing social objectives. On the basis of this profile of southern children the Task Force on Southern Children will formulate a Regional Action Agenda which will be available in summer 1981.

^{*}See page 119 for a complete listing of task force members.



Rising Birth Rates and Migration

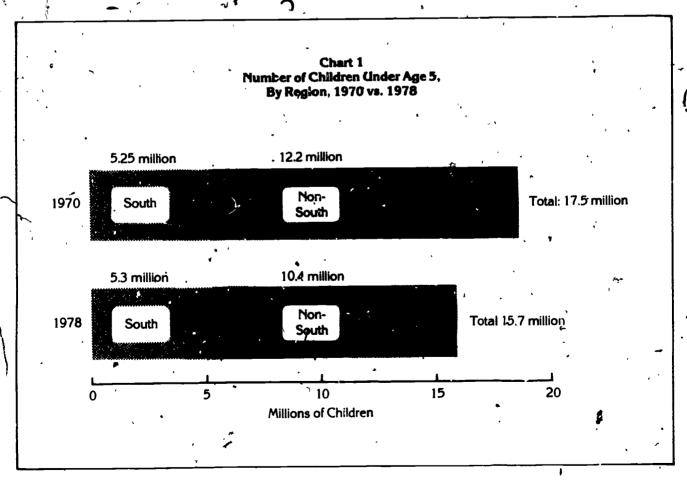
The demographic trend toward a general "aging" of the U.S. population has fostered the myth in some quarters that the time has come to dismantie children's services and budgets due to a shrinking child population. In the South this perception is clearly inaccurate.

In contrast to a marked decline in the numbers of children in other parts of the country during the seventies, the child population of the South showed much less change. Between 1970 and 1978, the number of pre-school children (ages 5 years or less) actually increased slightly in the South, compared to a national decrease of nearly 2 million youngsters (Chart 1,

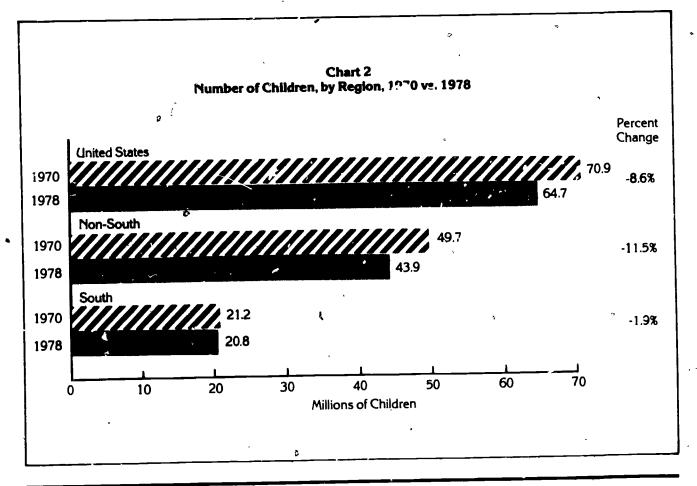
Appendix Table 1). In the non-South, the number of children under age 18 dropped 11.5 percent compared to a less than 2 percent decline in the South (Charts 2 and 3).

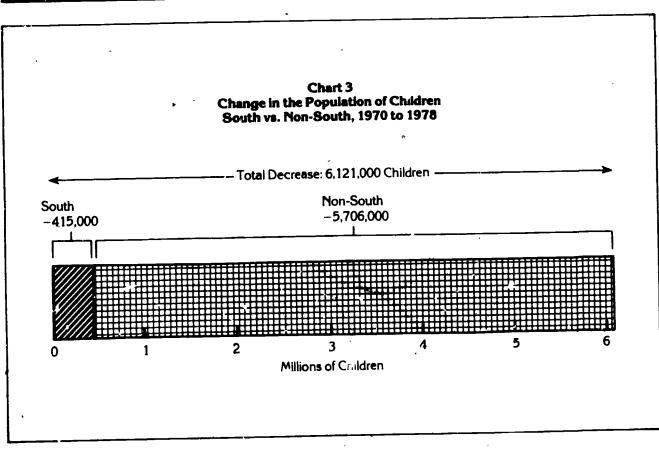
Three southern states actually experienced an increase in total population under 18 years. The remaining states, though declining in total child population, registered declines below the U.S. rate of decline (-8.6 percent), ranging from -0.3 percent in Arkansas to -7.7 percent in Virginia (Appendix Table 2).

The number of southern children hovered around the 20 million mark during the seventies. In 1978 there were 20.8 million southern children, 32 percent of the nation's 64.7 million









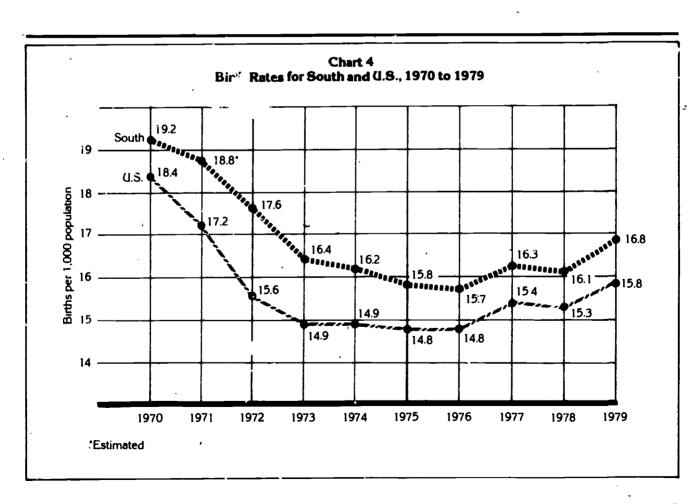
residents under age 18, up since 1970 from the region's 29.9 percent share of U.S. children.

Although the proportion of the total population comprised of children has declined in both the nation and the South due to the general aging trend in the population, the South is young by many measures. The South's proportion of the population under age 5 in 1978 was greater than the national share of these very young children: 7.7 percent compared to 6.8 percent (Appendix Table 3). This had changed from 8.7 percent and 8.4 percent, respectively, in 1970 (Appendix Table 4). The portion of children under 18 accounts for 30.3 percent of the South's general population, compared to 28.7 percent in other regions, down from 1970 comparative figures of 35.2 percent and 34.0 percent (Appendix Tables 3 and 4). The median age in most southern states is younger than the U.S. median (Appendix Table 5).

While other parts of the country have been closing school facilities, paring down services

for children, and reducing teacher rolls, the South can look forward to a fairly steady and perhaps increasing demand for services for its youngest citizens. Both migration and higher birth rates contribute to the proportionately higher number of children in the South (Chart 4). The birth rate in the South continues to be higher than in other regions. Although birth rates between 1970 and 1975 declined nationally and regionally, signs of a change in this trend became apparent in 1976 and 1977, and 1979 data reveal a striking upswing. Provisional birth rates for 1979 show the South at 16.8 live births per thousand population compared to 15.3 in the non-South. Highest rates include Texas (19.8), Louisiana (19.8) and Mississippi (18,9) (Appendix Table 6). The coming of age of the post-World War II "baby boom" generation suggests even higher birth rates for the South in the early eighties.

In addition to the natural increase in the child population, migration also contributes to the





South's more youthful community. Migrants to the South generally tend to be youing adults with growing families. In the period 1970-1975, migration to the southern states accounted for increases in the school-age population ranging from 1.4 percent to 17.0 percent (Appendix Table 7).

The New Melting Pot

The world of today's southern child is being powerfully shaped by recent and continuing migration to the region. Standing in sharp contrast to the South's history of population loss through outmigration and the small homogeneous communities of those who stayed, the South of the 1980's appears to be the new melting pot, attracting a broad mix of Americans from other regions, as well as new immigrant groups from Southeast Asia, the Caribbean and South America.

The new southerners-by-choice from the Northeast and Midwest regions of our country bring with them high expectations for public services, including services for children and families. Those who are new to the U.S., especially those whose native language is not English, bring needs for public services during the transition and assimilation period. Southern communities and governments will be challenged to respond to these new expectations, demands, and needs.

Trends in Growth and Migration

From the turn of the century through 1960, the number of southerners who left the region exceeded the number of new residents moving South. Those who left southern homes included both black and white, the educated as well as the poor and disadvantaged. The year 1960 marked the beginning of a reversal of that trend: the first net inmigration to the region in nearly a century.

During the sixties, southern population growth kept pace and slightly exceeded the growth rate of the nation. Of the 6.9 million persons added to the southern population during the sixties, 270,000 came from net inmigration. While inmigration represented 13 percent of growth throughout the country, inmigration accounted for only 4 percent of the South's population increase (Chart 5). The bulk of

southern growth, 6.6 million, was due to natural increases (births to resident southerners minus deaths).

An analysis of southern population growth in the sixties reveals an uneven pattern among the states. All but one state, West Virginia, marked some population increase in the period; ten clates showed growth rates below both the regional and U.S. figures. Four states—Virginia, Georgia, Texas and especially Florida—were responsible for the region's overall gains. In terms of migration, nine states experienced net outmigration. In West Virginia, outmigration exceeded natural increase, producing a decline in total population (Appendix Table 8).

The trend of net inmigration that began in the sixties extended to all southern states in the seventies, including impressive turnarounds for the nine states that had previously experienced a net loss of residents due to outmigration. This striking shift in state performances yielded 4.3 million new southerners-by-choice. Migration accounted for 50 percent of the region's population increase in the period, up from less than 4 percent in the sixties (Appendix Table 9, Chart 5).

The region gained 8.6 million in population between 1970 and 1979, with a growth rate of 14.9 percent—almost double the U.S. average growth rate of 8.3 percent. Thirteen southern states registered population growth rates higher than the national average.

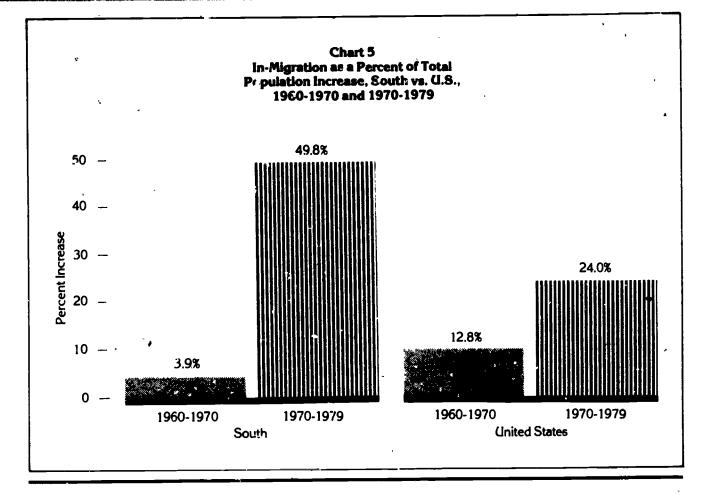
The initial swing to net inmigration resulted from a combination of factors: more southern residents stayed in the region of their birth; more former outmigrants returned home, more northerners and westerners moved South.

Migration Profile

Although the average migrants to the South over the past decade have been predominantly young, white, well-educated and not poor, the profile of the migrating population nonetheless includes some surprising components:

 The 1970-1977 period marked the first net inmigration of blacks to the South, in a small but apparently increasing movement. Of black migrants to the South, twothirds were native southerners returning to





the region. Black return-migrants were more likely than whites to resettle in the southern state of their birth. Black returnees to the South tended to be better educated than those who did not return.*

- A reversal of the flow of poor people out of the region has been observed. In the period 1975-1977, the South registered a net inmigration of the poor, due in large part to a decrease in the numbers of poor southerners leaving the region.**
- Educational status shows a positive relationship to migration for both blacks and

- whites, returnees and new migrants. Migrants tend to possess higher levels of educational attainment than non-migrants.*
- The south continues to attract a steady influx of retired older Americans, many of whom may follow children and grandchildren who have migrated south.**

Figure 1
Migration of Persons Below Poverty Level

	Northeast	Midwest	West	South
1967-1971	-16,000	-48.000	+108.000	-44.000
1975-1977	-171,000	-52.000	+95,000	+127.000

Source: Long, L.H., Interregional Migratio: 4, If the Poor, U.S. Census P-23 No. 73, Department of Commerce, November, 1978.



^{*}Long, L.H., Interregional Migration of the Poor; U.S. Census P-23 #73, Department of Commerce, November, 1978.

^{**}Weinstein, B. & Firestine, R., **Regional Growth and Decline in the U.S.**, 1978 Praeger Publisher.

New Entrants to the United States

Entrants to the United States include legal immigrants, refugess, illegal aliens, and a new category termed "legal entrants." Although the settlement of the first group, legal immigrants, is probably not concentrated regionally, there is evidence that the South, especially areas of Texas, Florida, Louisiana and Virginia, has become home to very large numbers of illegal immigrants from Mexico, over 90,000 of the recent entrants from Haiti and Cuba, and nearly 100,000 refûgees from Southeast Asia.

Immigrant families often bring with them children with limited or no English language skills who must be served by public schools. In addition, children whose parents lack official legal status in the U.S. but who are born in this country have full entitlement as U.S. citizens.

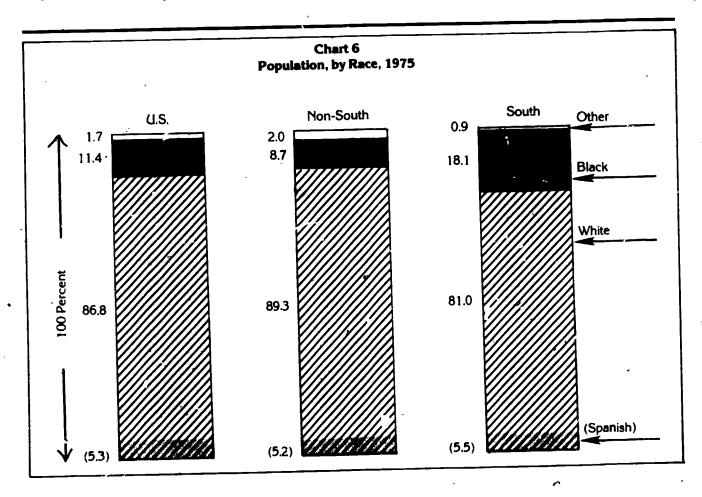
Because the South, more than ever before, is both the point of entry and the final destination of many newcomers to America, southern institutions are challenged to carry out the "melting pot" functions traditionally associated with other major port areas such as New York, Boston, and

San Francisco. Througnout U.S. history, refugees arriving in this country were first processed in another country of "first asylum." Health screening and finding a U.S. sponsor was done before the refugee came to the U.S. However, recent unanticipated waves of refugees from the Caribbean are entering the U.S. without being screened in an intermediate country. Consequently, southern communities—particularly Florida's—must cope with problems other U.S. communities have not faced such as setting up refugee resettlement camps and committing local resources to provide health screening, social services, and sponsors for the unexpectant

Ethnic Diversity

The South's total population, regardless of the age group, exhibits considerable ethnic diversity (Appendix Table 10, Chart 6).

 The South has a greater absolute number and relative percentage of black residents than any other area.





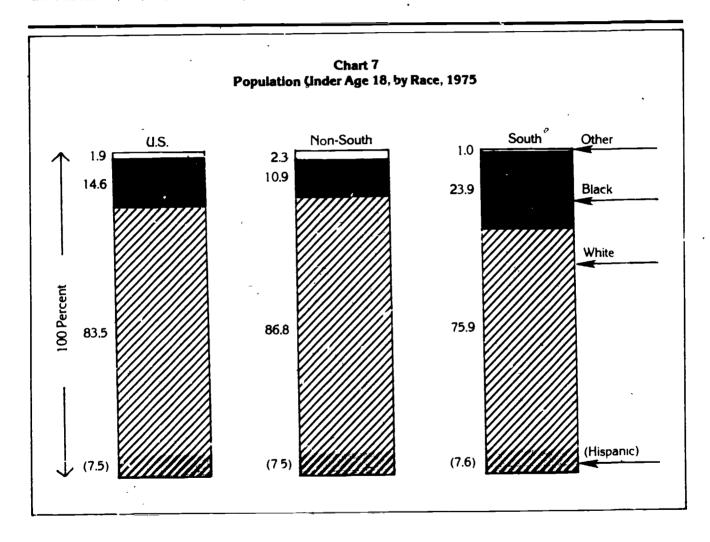
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- Hispanics represent about the same proportion of the South's population as they
 do in the non-South. It should be noted,
 however, that Hispanics in the South reside
 primarily in two states, Texas and Florida.
- White and other races constitute a smaller percentage of the southern population than they do in the non-Sout.

Because birth rates are higher among black and Hispanic southerners, the racial distribution of the child population in the South shows a slightly higher proportional representation of minorities among children than adults (Appendix Tables 10, 11, 12, 13; Chart 7).

One quarter of the South's children are non-white, compared to the 13.2 percent non-white child population in other areas. Notable exceptions are four states with larger than national average white majorities: West Virginia with 98 percent white children; Kentucky, 89 percent; Oklahoma, 87 percent; and Texas, 86 percent.* The remaining southern states show non-white child populations ranging from 21 percent in Tennessee to 45 percent in Mississippi.

^{*}However, 30 percent of the children in Texas are Hispanic.





SOUTHERN CHILDREN AND THEIR FAMILIES.

Living Arrangements

The majority of children in the U.S. under age 18 live in families. They live with either natural, adoptive, or step-parents (Chart 8). In the South, this category includes 17,785,000 children (1975). Of this group, 83.7 percent live in two-parent families; but nearly 3 million live in single-parent families, mostly with their mothers. Comparing the number of children living with either one or both parents, the profile in the South is comparable to the U.S. picture (Appendix Table 14).

In 1980 more children under 18 in the South as well as in the nation lived in single-parent, female-headed families. This proportion increased from 15 percent in 1975 to 18 percent in 1980 in the nation as a whole and from 15 percent to 19 percent in the South (Figure 2). The very disparate living arrangements of black and white children holds for the U.S. and the region. Eighty-seven percent of white children in the South and in the U.S. live with two parents, compared to 49 percent of U.S. black children and 46 percent of black children in the South.

In contrast, we see dramatic regional differences—borne out in every single southern state—when we look at the 3.2 million U.S. children living with relatives who are **not** parents. Nearly 50 percent of these children live in the

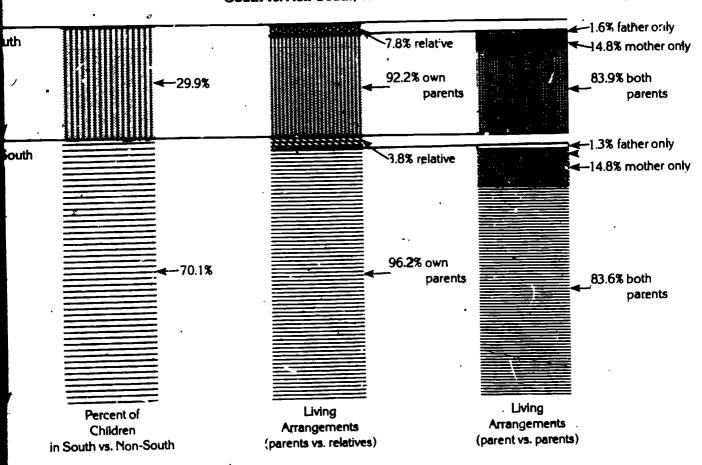
South: 1.5 million (7.8 percent of all southern children) live with non-parental relatives which is twice the rate of the non-South (3.8 percent) (Appendix Table 15). This is testimony to the strong kinship bonds of southern families. It reflects what Robert Hill termed "informal adoption."* Informal adoption is overwhelmingly a southern phenomenon. Seventy percent of all black children living in relatives' homes without their natural parents are southern. in Alabama, Georgia, South Carolina, North Carolina, Mississippi, Virginia and Louisiana, between 15 and 18 percent of all black families include children who are not natural or legally adopted children. Informally adopted children live in a fourth of the families headed by women in these states (Figure 3, Appendix Table 15).

It is likely that many of these informal adoption families are headed by women, such as aunts and grandmothers, which would explain the slightly higher rates of school-age children living in female-headed households in the Census South than in the rest of the country, according to 1975 data (Figure 4).

*Hill, Robert, Informal Adoption Among Black Families, National Urban League, 1977.



Chart 8 Living Arrangements for Children, South vs. Non-South, 1975



vn children include children who live with natural, adoptive or step-parents.

Inted children include "own" children plus children who live with non-parental relatives such as aunts, grandmothers cousins.



Figure 2 Own Children Under 18 Living Arrangement U.S. and South, 1975 and 1980 (000's)

Area	Total Own Children	· 2 Parents	Mother Only	Father Only
1975				000(18)
United States	61,369(100%)	51,464(84%)	9,072(15%)	833(1%)
South	17,785(100%)	14,883(84%)	2.627(15%)	286(2%)
Non-South	43,584(100%)	36,581(84%)	6,445(15%)	547(1%)
1980	,			
United States	58,123(100%)	46,845(81%)	10,326(18%)	951(2%)
South	17,621(100%)	14,061(80%)	3,362(19%)	243(1%)
Black	3,590(100%)	1,880(52%)	1,645(46%)	55(2%)
White	13,875(100%)	12,006(87%)	1,684(12%)	185(1%)
Spanish	1,269(100%)	1,066(84%)	189(15%)	15(1%)
Non-South	40,502(100%)	32,784(81%)	6,964(17%)	708(2%)

Source: U.S. Bureau of the Census, Current Population Reports. Series P-20, No. 334, "Demographic, Social and Economic Profile of States: Spring 1976," U.S. Government Printing Office, Washington, D.C. 1980 Data from unpublished 1980 Annual Demographic File compiled Bureau of Labor Statistics Data Services Group. Special thanks to Robert McIntire and Kenneth Buckley.

Figure 3
1975, Children Under 18 by Living Arrangement

	Total Related Children	Own Children with 1 or 2 parents	With Relative Not Parents
U.S.	64,610(100%)	61,369(95.0%)	3,241(5.0%)
South .	19,295(100%)	17,785(92.2%)	1,510(7.8%)
Non-South	45,315(100%)	43,584(96.2%)	1,731(3.8%)

Source: U.S. Bureau of the Census, Current Population Reports, Series P-20, No. 334, "Demographic, Social, and Economic Profile of States: Spring 1976," U.S. Government Printing Office, Washington, D.C., 1979.

Figure 4
Family Living Arrangements of Related Children Age 5 to 17,
South and U.S., 1975 (numbers in 1000's)

	Non-South	u.s.	South*
Total children-related In Male-Headed family	33,366(100%) 28,024 (84%)	49,211(100%) 41,008 (83%)	15,845(100%) 12,984 (82%)
In Female-Headed family	5,342 (16%)	8,203 (17%)	2,861 (18%)

Source: U.S. Bureau of the Census, "Related Children 5 to 17 years old by Poverty Status in 1975, Education and Sex of Family Head, for the U.S. and the South Region," unpublished material from the 1976 SIE.



The Economics of Southern Children and Their Families

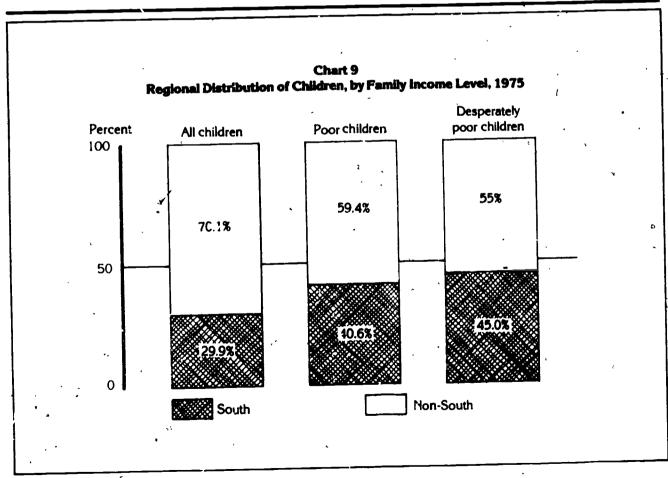
Until the 1980 decennial Census results are available, the best data source to describe U.S. children by income status is the 1976 Survey of Income and Education (SIE). The primary purpose of the SIE, conducted by the U.S. Census Bureau, was to estimate school-age children below the poverty level, by state. The SIE is the source of all data presented in this section, some of which is available on a state-by-state basis, but some of which is only available for the Census South.

The economic circumstances of southern families has a significant impact on the opportunities and protections afforded southern children. It is disturbing to observe that southern children bear a disproportionate burden of U.S. poverty. Thirty percent of the nation's children live in the South, but the region is home to 40 percent of the nation's 10 million poor children. Among the **very** poor children (living below 75

percent of the poverty level, 45 percent live in the South (Chart 9).

Information about school-age children living in families below the poverty level is available for the Census South from the SIE. This regionwide data reveals two disturbing trends:

- almost four times more likely to be poor than children in families headed by males (Chart 10). In the Census South, of the 2.861 million school-age children in families headed by women, 1.435 million (50.2 percent) are poor children, compared to 12.8 percent who are poor among schoolage children in families headed by men. State totals show 1.806 million children of all caes in female-headed families below poverty in the South.
- 2) In the 13 southern states which do not provide for Aid to Families with Dependent Children (AFDC) payments to unemployed parents (AFDC-U), children in maleheaded households are categorically ineligible for Aid to Families and Medicaid





benefits. This is particularly disturbing because half of the approximately 3 million school-age poor children in the South reside in families headed by men... 1.663 million children who are poor but ineligible for assistance (Chart 10).

SIE state-level data shows that every southern state has a poverty rate for related children, both pre-school and school-age, that is higher than comparable rates for non-South states. In fact, in ten southern states the overall poverty rates for related children exceed the non-South proportions by 50 percent, with rates ranging from 13.8 percent (Virginia) to 32.8 percent (Mississippi) to 67.6 percent (Puerto Rico), compared to the average non-South rate of 13.0 percent (Appendix Table 16).

It is encouraging to note, however, that the South has reduced the child poverty rate since 1969, with the number of school-aged young-

sters in poverty showing greater reductions than pre-schoolers in the region. In contrast, U.S. and non-South child poverty rates increased between 1969 and the mid-seventies. In spite of these recent declines in the South's child poverty rates, the proportion of children who are poor remains higher in the South than in any other areas of the country (Appendix Tables 17, 18).

The poverty rate for families with children under age 18 is 15.2 percent in the Census South and 12.3 percent in the U.S. (Chart 11). Of 1,553,000 such families below poverty in the South, 856,000 (55.1 percent) are white; 672,000 (43.3 percent) are black; 25,000 (1.6 percent) are "other"; and 8.8 percent are Spanish (Chart 12). One-third of poor white families with children are in the South, but over half of the poor black families with children are in the South (Appendix Table 19, Chart 13).

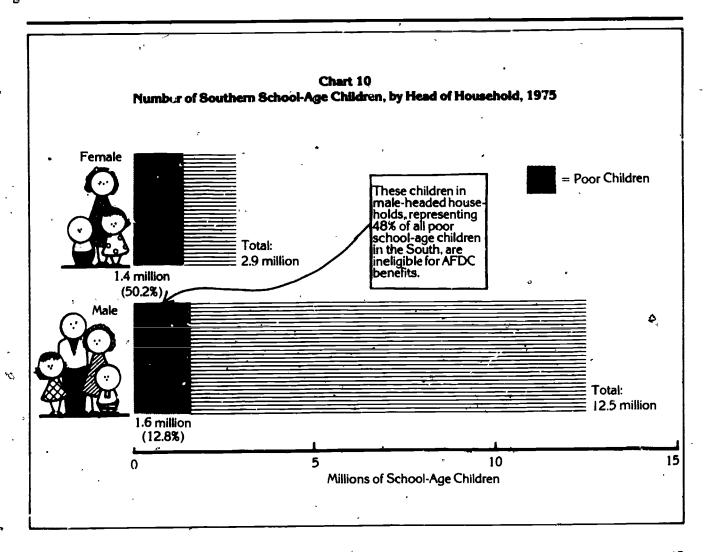




Figure 5 Family Living Arrangements of Related Children, 5 to 17 by Family Income Level, South and U.S., 1975

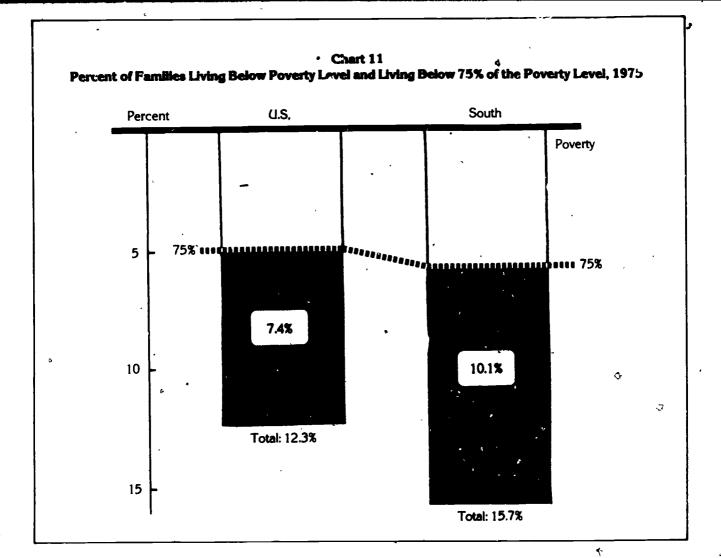
	All income Levels (Numbers in 1000's)						
	U.S.	Percent	South	Percent	Non-South	Percent	
Patal	49,211	100	15,845	100	33,366	100	
Fotal	41,008	83.3	12.984	81.9	28,024	84.0	
n Male-Headed Family n Female-Headed Family	8,203	16.7	2,861	18.1	5,347	16.0	
			Below Pov	erty Level			
F-4-1	7,132	100	3,098	100	4,034	100	
Total	3,459	48.5	1,663	53.7	1,796	44.6	
n Maje-Headed Family in Fernale-Headed Family	3,673	51.5	1,435	46.3	2,236	55.4	

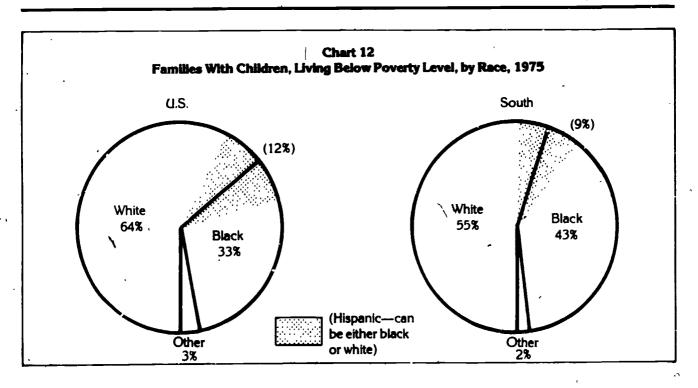
Source: U.S. Bureau of the Census, "Related Children 5 to 17 years old by Poverty Status in 1975, Education and Sex of Family Head, for tive U.S. and the South Region," unpublished material from the 1976 SIE.

Related Children in Poverty, Number and Percent: 1969 and 1975

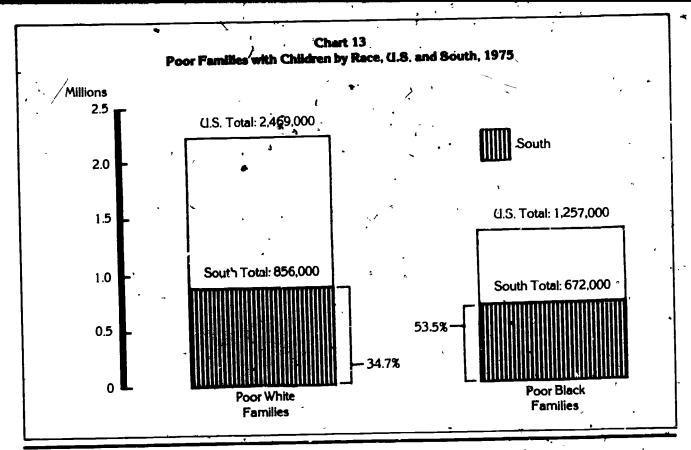
		1.000		1975	0	
		1969		1975		
	Under 18	Under 5	5-17	Cinder 18	Under 5	5-17
		(pe	ercentages)			
	15.1	15.9	14.8	15.3	17.8	14.5
I.S.	11.3	12.4	10.9	13.0	15.7	12.0
Yon-South	24.4	24.3	24.4	20.7	22.3	20.2
South	29,4					
	-	` (in	thousands)			
`	10,396	2,696	7,700	9.867	2,835	7,132
u.s.	5,564	1,509	- 4,055	5,861	1,687	4,174
Yon-South	4,832	1,187	3,645	4,005	1,040	2,958

Source: U.S. Bureau of the Census, Current Population Reports, Series P-20, No. 334, "Demographic, Social and Economic Profile of States: Spring 1976," U.S. Government Printing Office, Washington, D.C., 1979.









While poverty rates for Blacks and Hispanics in the Census South approximate the rates for the U.S. as a whole, "white" and "other race" poverty pecentages are higher in the Census South than in the nation: 10.5 percent and 28.0 percent, respectively, compared to 9.3 percent and 19.3 percent (Appendix Table 19).

Mean and median incomes for southern families with related children continue to lag behind the U.S. marks for every southern state except Virginia (Appendix Table 20).

State data for all families (including those without children) is available by race (Appendix Table 20). When looking at all families, the poverty rates for black families are three times higher than the poverty rates for white families in the U.S., South, and non-South alike. White and black family poverty rates, however, are both nearly 30 percent higher in the South than in the non-South (Chart 14). The median income of southern white families is lower than the U.S. median for white families in all but two states (Louisiana and Virginia). However, mean and median income levels fall below U.S. figures for black families in every southern state (Appendix Table 21).

Mothers Working Outside the Home

Southern society has traditionally valued hard work; southern women have participated in the labor force at a greater rate than women in the non-South since the turn of the century. Not surprisingly, then, many southern mothers to-day work outside the home.

Although current labor force participation rates for childless women in the South are relatively low, the rates for women with childrenboth school-age and pre-school—are higher in the South than in the rest of the country, regardless of marital status. Southern mothers are working in increasing numbers, with the greatest increases among mothers of children under age 3. Only Kentucky, Louisiana, and West Virginia show rates of mothers in the work force which are lower than the non-South (Appendix Tables 22, 23, 24). In 1980, 2.5 million preschoolers in the South had mothers who worked outside the home among a total of 10 million southern children under age 18 with mothers in the work force.

Regional differences are particularly striking when we look at mothers not living with husbands. For these single heads of households

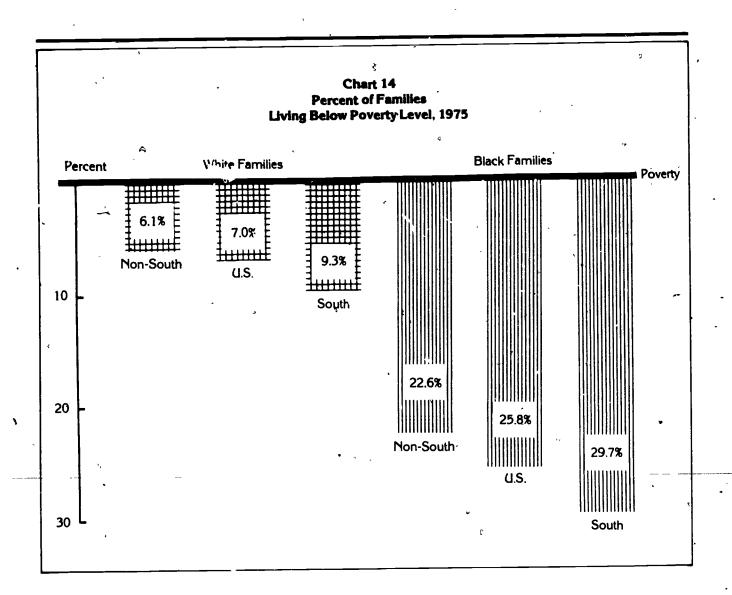


with children under 18 years, the work force participation rate is 78 percent in the South and 60 percent in the non-South; for single mothers of preschool-age children, the rates are 66.5 percent in the South and 51 percent in the rest of the country. Among these single mothers with children under age 6, only those in West Virginia (43.8 percent) are ranked below the non-South labor force rates (Appendix Table 24).

These facts have important implications for

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public and private policymakers concerning such programs as day care, shift assignments, and flex-time. Nearly half (48.5 percent) of all southern mothers with preschool children work, outside the home. This includes almost half of the women who live with their husbands and two-thirds of the wornen who head single-parent families...in each case, a higher pecentage than for women living in other regions of the country (Appendix Table 23).



27



LIFE CHANCES: THE EARLY YEARS

Health Coverage and Utilization

Region-wide indicators of health in the South reflect, at least in part, the South's concentration of poor, minority and rural residents—the groups known to be most vulnerable to health problems. A complex web of poverty, inadequate nutrition, substandard housing, lack of prenatal care, and inappropriate utilization of child health services contributes to the picture of child well-being—or the lack of it—in the South. For instance, almost 20 percent of southern children have no medical cost protection—either private insurance or Medicaid—

compared to the average U.S. rate of 12 percent. In fact, Figure 7 shows that half of the 7.5 million U.S. children without third party medical coverage are southern children (3.7 million). Related surveys show that the number of physician visits for both school-age children and women of childbearing age in the South lags behind all other regions (Figure 8).

According to the American Academy of Pediatrics, in 1978, 819 southern counties (of a total of 1,357 counties in the region) had $r \approx local$ pediatrician.

Figure 7
Health Care Coverage of Children and Youths Under 18 Years of Age
According to Type of Coverage and Selected Characteristics, United States, 1976

		nsurance dicare	Medicaid		Other Programs		No Insurance	
Characteristics	Number of Persons in Thousands	Percent of Population	Number of Persons in Thraisands	Percent of Population	Number of Persons in Thousands	Percent of Population	Number of Persons in Thousands	Percent of Population
Total Under 18 years	<i>45</i> ,197	73.9	6,662	10.2	2,004	3.1	7,577	_° 11.6
Region	44.045	5.4.0	1.022	12.4	100	,	061	<i>c</i>
Northeast '	11,317	78.2	1,933	13.4	120	0.8	961	6.5
Morth Central	14,257	81.9	1, 57 3	9.0	142	0.8	1,292	7.4
South*	14,356	66.9	1,921	9.0	1,088	5.1	3,781	17.6
West	8,267	69.7	1,235	10.4	653	5.5	1,563	13.2

Source: Division of Health Interview Statistics, National Center for Health Statistics: Data from the Health Interview Survey, Report of the Select Panel on the Promotion of Child Health: 1980. Volume III. Table 113.



Figure 8 Number of Physician Visits and Number of Physician Visits Per Person Per Year, by Geographic Region, Sex, and Age: (Inited States, 1975)

Geogra	aphic Region				
Sex & Age	All Regions	North- East	North Central	Census South*	West
Both Sexes		Number of vis	its per person per y	ear	
	5.1	5.3	4.7	4.6	5.9
All Ages	6.9	7.8	6.2	6.6	7.1
Under 5 years		7.5 3.7	3.4	2.9	. 3.8
5-14 years	3.4		4.2	4.0	5.3
15-24 years	4.4	4.7	4.2	4.0	~
Female					_
	5.7	6.0	5.4	5.3	6.8
All Ages ,		5.5	5.5	5.0	6.3
15-24 years	5.5		6.5	6.5	7.5
25-34 years	6.7	6.6		5.5	7.6
35-44 years	6.1	6.0	5.7	J.J	

Note: Data based on household interviews of the civilian non-institutionalized population. Source: Division of Health Interview Statistics. National Center for Health Statistics.

Infant Mortality

Of 991,000 babies born in the South in 1975, 17,500 died before their first birthday. If the infant mortality rate among white children in other parts of the country had prevailed in the South, nearly 4,000 southern babies who died in 1975 would have reached one year of age.

Infant mortality rates are considered a basic index of the overall health status of a population as well as serving as an indicator of child health. The infant death rate is universally accepted as a standard measure of comparison among nations, as well as regions, states, and localities. During the period 1940-75, infant mortality declined dramatically for both the U.S. and the Census South. The region improved its infant mortalty rates from 58 deaths per thousand live births to 17.8, an impressive decline of 69 percent compared to the U.S. decline of 66 percent * (moving from 47 deaths per thousand live births * in 1940 to 16.1 in 1975). The rates in the U.S. and the regions continued to decline between 1975 and 1979 with the U.S. reaching a low of

13 deaths per thousand live births, and the South attaining a rate of 14 compared to 12.5 in the rest of the country (Appendix Table 25).

These trends are partially explained by demographic shifts in the proportion of non-white live births. For the South in the 35 year period, non-white births remained stable (about 26.5 percent), but the nation as a whole experienced an increase in the proprotion of non-white births from 12.6 percent in 1940 to 18.8 percent in 1975. The improvement is also related to the proportion of births in hospitals which rose for both the U.S. and the South from 55 percent and 31 percent respectively in 1940 to 98 percent for both in 1975.

The South and the nation can be proud of the accomplishments in the area of infant mortality reflected in Figure 9. We have more gains to register however. In 1976, the national rate of 14.1 infant deaths per thousand live births ranked the U.S. performance behind 11 other industrialized countries, including West Germany, Japan, Canada, Great Britain, and Sweden. National aggregates, however, conceal significant racial and regional differences.



Figure 9
Infant Mortality Rates by Color: United States, the South, and Census Divisions Comprising the South,
Selected Years, 1940 to 1975. Data are by place of occurrence for 1940; by place of residence for other years.

(Rates per 1,000 live births)

Color and Region	1940	1950	1960	1970	1975
All Races					
United States	47.0	29.2	26.0	20.0	16.1
Census South	58.0	34.6	29.0	22.3	17.8
South Atlantic	. 57.1	33.7	30.6	22.1	18.2
East South Central	55.9	36.2	32.3	23.0	18.1
West South Central	61.1	34.6	29.0	22.0	17.0
White		•			
United States	43.2	26.8	22.9	17.8	14.2
Census South	51.9	30.8	24.5	18.7	14.9
South Atlantic	48.2	28.1	23.6	18.0	14.9
East South Central	5 0.6	32.5	25.6	18.7	14.7
West South Central	56.7	32.4	24.9	19.6	15.0
All Other				20.0	24.2
United States	73.8	44.5	43.2	30.9	24.2
Census South	75.9	45.3	46.8	32.9	25.7
South Atlantic	77.5	46.5	47.2	32.6	25.9
East South Central	69 .1	44.8	48.4	35.2	27.1
West South Central	79.8	43.1	44.3	31.4	24.1

Source: National Center for Health Statistics, unpublished data. Mortality Statistics Branch, Drusilla Burnham.

Nationally, non-whites, particularly blacks and native American Indians, experience infant mortality rates nearly two-thirds greater than the rates for white infants. This pattern is also true in the South.

Although two-thirds of infant deaths in the South occur among white children, non-white children experience higher infant mortality rates, as they do nationally (Chart 15).

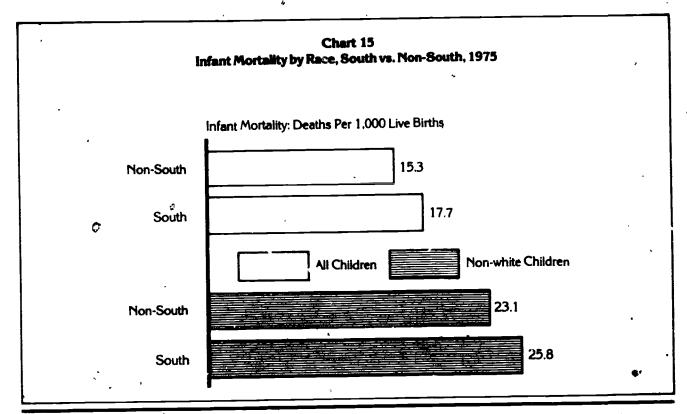
Regional Differences: However, infant mortality rates in the southern region are higher for both whites and non-whites than corresponding rates in the non-South (Appendix Table 26). In 1975, only two southern states, Florida and Tennessee, matched the white infant mortality rate of the non-South—13.9 deaths per thousand live births. West Virginia's white infant mortality rate (18.0) exceeds the white non-South by

nearly 29 percent. County infant mortality rates for white babies in West Virginia range from 21.4 percent to 40.3 percent—one and one-half to three times the U.S. white rate. While Kentucky and Oklahoma scored non-white infant mortality rates (19.3 and 19.1 respectively) well below the comparable rate for non-southern regions (23.1), the remaining southern states ranged above that rate—from 24.1 to 29.4 infant deaths per thousand non-white live births. In 1979, the overall infant mortality rate (14.0) in southern states was higher than the 12.5 infant morality rate for the non-South with the exception of Kentucky (11.8), Oklahoma (11.2) and Texas (12.3) (Appendix Table 27).

Just as there is significant variation among states, local differences within states are also marked. In an effort to identify local "pockets" of



23 .



high infant mortality, the Department of Health and Human Services (HHS) in 1978 defined 564 high infant mortality areas—171 urban and 393 rural areas. Four hundred-four (72 percent) of the designated areas are located in the South. The criteria specified that a high infant mortality area must have 2,000 or more live births per year and an infant mortality rate of 22.1 or greater over a five-year period. The General Accounting Office, in a report on improved pregnancy outcome,* indicates that these criteria may, in fact, underestimate infant mortality pockets in the South by screening out rural areas with fewer than the requisite 2,000 births. As an example, the report cites nine North Carolina counties with infant mortality rates from 23.4 to 27.7 but fewer than 2,000 live births; they are therefore not designated as high infant mortality areas (Figure 10).

Racial Differences: The infant mortality rates for the areas above reveal marked deviation from U.S. and even regional rates for both whites and blacks. The list of infant mortality rates for high infant mortality areas in the South includes counties where white rates exceed the U.S. rate by one and one-half to two times, as well as counties with non-white infant mortality rates in

excess of 45 deaths per thousand live births—more than three times the U.S. rate.

Demographic Differences: An analysis by Karen Davis indicates that non-metropolitan southern areas show uniformly high infant mortaiity rates However, one-third of the urban counties in the South are also classified as high infani mortality areas, compared to only onefifth of urpan counties in the non-South. Clearly, the infant mortality problem in the South is not a purely rural phenomenon. Southern urban counties are more likely than their non-South counterparts to be high infant mortality areas. Although idiosyncracies of the data and disputes regarding the definitions of "urban" and "rural" confound precise analysis, current professional judgment seems to be that rural and urban areas contribute about evenly to excess infant mortality in the South. Figure 11 shows infant mortality rates for selected urban areas in the South.



^{*}Better Management and More Resources Needed to Strengthen Federal Efforts to Improve Pregnancy Outcomes. U.S. General Accounting Office, January 21, 1980.

Figure 10 High Infant Mortality Areas, 1971-1975

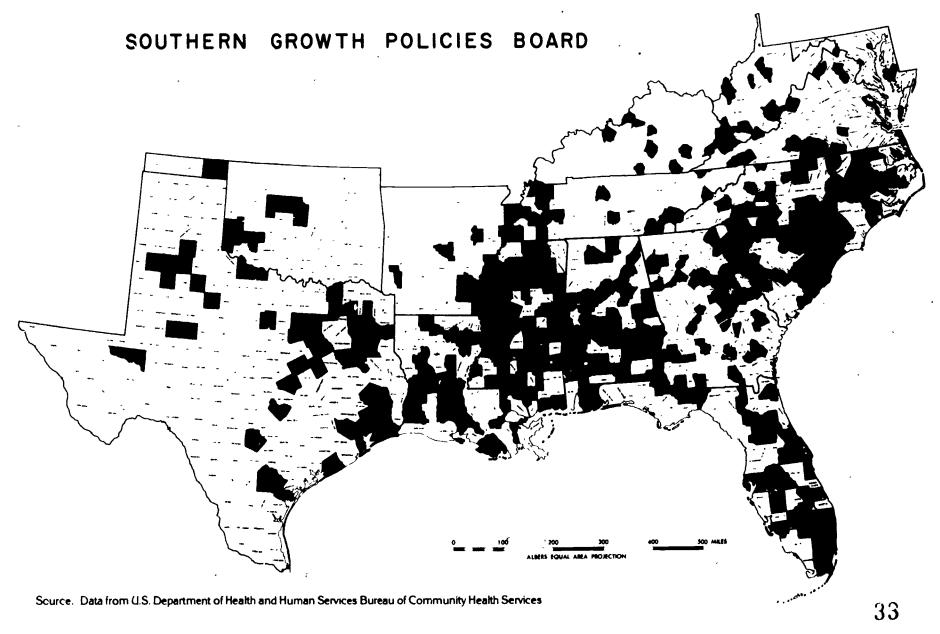


Figure 11 Infant Mortality in Selected Southern Cirban Counties, Aggregated Data 1973-1977

Urban Counties* Total White Other Montgomery, Alabarna 21.3 7.7 31.1 Tuscaloosa, Alabarna (5.1 10.3 22.6 Crittenden, Arkansas 20.5 12.9 27.0 Pulaski, Arkansas 16.6 13.9 22.2 Broward, Florida 16.1 12.3 27.0 Duval, Florida 16.1 12.3 27.0 Duval, Florida 19.7 16.1 31.8 Lee, Florida 19.7 16.1 31.8 Palm Beach, Florida 19.1 14.2 30.2 Bibb, Georiga 20.3 16.1 24.8 Fulton, Gerogia 20.5 14.1 34.4 Jefferson, Kentucky 14.6 12.4 23.1 Calcasieu, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 18.0 13.5 26.4 Harrison, Mississippi 17.4 13.9 29.2 Jackson, Mississipi 17.9 13.8 31.7		Infant Mortality Rate		
Tuscaloosa, Alabama Crittenden, Arkansas Crittenden, Arkansas Pulaski, Arkansas Roward, Florida Lee, Florida Lee, Florida Palm Beach, Florida Pibb, Georiga Fulton, Gerogia Newton, Georgia Porlease, Louisiana Orleans, Louisiana Crimberland, North Carolina Gaston, North Carolina Guilford, North Carolina Guilford, North Carolina Chaleston, South Carolina Chaleston, South Carolina Chaleston, South Carolina Charleston, South Carolina Charleston, South Carolina Charleston, South Carolina Charleston, South Carolina Davidson, Tennessee Hamilton, Tennessee Hamilton, Tennessee Hamilton, Tennessee Bexar, Texas Dallas, Tex	Urban Counties*		_	
Tuscaloosa, Alabama Crittenden, Arkansas Crittenden, Arkansas Pulaski, Arkansas Roward, Florida Lee, Florida Lee, Florida Palm Beach, Florida Pibb, Georiga Fulton, Gerogia Newton, Georgia Porlease, Louisiana Orleans, Louisiana Crimberland, North Carolina Gaston, North Carolina Guilford, North Carolina Guilford, North Carolina Chaleston, South Carolina Chaleston, South Carolina Chaleston, South Carolina Charleston, South Carolina Charleston, South Carolina Charleston, South Carolina Charleston, South Carolina Davidson, Tennessee Hamilton, Tennessee Hamilton, Tennessee Hamilton, Tennessee Bexar, Texas Dallas, Tex	Montgomery, Alahama	21.3	7.7	31.1
Crittenden, Arkansas 20.5 12.9 27.0 Pulaski, Arkansas 16.6 13.9 22.2 Broward, Florida 16.1 12.3 27.0 Duval, Florida 19.7 16.1 31.8 Lee, Florida 19.7 16.1 31.8 Palm Beach, Florida 19.1 14.2 30.2 Bibb, Georiga 20.3 16.1 24.8 Fulton, Gerogia 20.5 14.1 34.4 Jefferson, Kentucky 14.6 12.4 23.1 Calcasieu, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 18.0 13.5 26.4 Harrison, Mississippi 17.4 13.9 29.2 Jackson, Mississipi 17.9 13.8 31.7 <td></td> <td></td> <td></td> <td>22.6</td>				22.6
Pulaski, Arkansas 16.6 13.9 22.2 Broward, Florida 16.1 12.3 27.0 Duval, Florida 17.3 14.6 23.9 Lee, Florida 19.7 16.1 31.8 Palm Beach, Florida 19.1 14.2 30.2 Bibb, Georiga 20.3 16.1 24.8 Fulton, Gerogia 20.5 14.1 34.4 Jefferson, Kentucky 14.6 12.4 23.1 Calcasieu, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 22.5 16.2 25.3 Rapides, Louisiana 18.0 13.5 26.4 Harrison, Mississippi 17.4 13.9 29.2 Jackson, Mississipi 17.9 13.8 31.7 Burcombe, North Carolina 17.6 16.3 22.8 Gaston, North Carolina 18.8 17.1 26.4		20.5	12.9	27.0
Broward, Florida 16.1 12.3 27.0 Duval, Florida 17.3 14.6 23.9 Lee, Florida 19.7 16.1 31.8 Palm Beach, Florida 19.1 14.2 30.2 Bibb, Georiga 20.3 16.1 24.8 Fulton, Gerogia 20.5 14.1 34.4 Jefferson, Kentucky 14.6 12.4 23.1 Calcasieu, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 18.0 13.5 26.4 Harrison, Mississippi 17.4 13.9 29.2 25.3 Jackson, Mississipi 17.9 13.8 31.7 Buncombe, North Carolina 17.6 16.3 22.8 Gaston, North Carolina 17.6 16.3 22.8 Gaston, North Carolina 18.8 17.1 26.4 Guilford, North Carolina 17.5 <td< td=""><td></td><td></td><td></td><td>22.2</td></td<>				22.2
Duval, Florida 17.3 14.6 23.9 Lee, Florida 19.7 16.1 31.8 Palm Beach, Florida 19.1 14.2 30.2 Bibb, Georiga 20.3 16.1 24.8 Fulton, Gerogia 20.5 14.1 34.4 Jefferson, Kentucky 14.6 12.4 23.1 Calcasieu, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 18.0 13.5 26.4 Harrison, Mississippi 17.4 13.9 29.2 Jackson, Mississippi 17.9 13.8 31.7 Buncombe, North Carolina 20.1 18.1 35.7 Guiston, North Carolina 17.6 16.3 22.8 Gaston, North Carolina 18.8 17.1 26.4 Mecklenburg, North Carolina 17.5 13.0 26.2 Oklahoma, Oklahoma 17.8 16.7 26.3 Tulsa, Oklahoma 15.6 14.8	4	16.1	12.3	27.0
Lee, Flonda 19.7 16.1 31.8 Palm Beach, Flonda 19.1 14.2 30.2 Bibb, Georiga 20.3 16.1 24.8 Fulton, Gerogia 20.5 14.1 34.4 Jefferson, Kentucky 14.6 12.4 23.1 Calcasieu, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 22.5 16.2 25.3 Rapides, Louisiana 18.0 13.5 26.4 Harrison, Mississippi 17.4 13.9 29.2 Jackson, Mississippi 17.9 13.8 31.7 Buncombe, North Carolina 20.1 18.1 35.7 Cumberland, North Carolina 17.6 16.3 22.8 Gaston, North Carolina 18.8 17.1 26.4 Guilford, North Carolina 19.4 16.4 26.0 Mecklenburg, North Carolina 17.5 13.0 262 Oklahoma, Oklahoma 17.8 16.7 26.3 Tulsa, Oklahoma 15.6 14.8 21.5 Charleston, South Carolina 18.1 15.8			14.6	23.9
Palm Beach, Florida 19.1 14.2 30.2 Bibb, Georiga 20.3 16.1 24.8 Fulton, Gerogia 20.5 14.1 34.4 Jefferson, Kentucky 14.6 12.4 23.1 Calcasieu, Louisiana 20.4 16.3 30.9 Orleans, Louisiana 22.5 16.2 25.3 Rapides, Louisiana 18.0 13.5 26.4 Harrison, Mississippi 17.4 13.9 29.2 Jackson, Mississipi 17.9 13.8 31.7 Buncombe, North Carolina 20.1 18.1 35.7 Cumberland, North Carolina 17.6 16.3 22.8 Gaston, North Carolina 18.8 17.1 26.4 Guilford, North Carolina 19.4 16.4 26.0 Mecklenburg, North Carolina 17.5 13.0 26.2 Oklahoma, Oklahoma 17.8 16.7 26.3 Tulsa, Oklahoma 15.6 14.8 21.5 Charleston, South Carolina 18.1 15.8 25.8 Spartanburg, South Carolina 18.1		19.7	16.1	31.8
Fulton, Gerogia Piulton, Gerogia Newton, Georgia Jefferson, Kentucky Calcasieu, Louisiana Orleans, Louisiana Orleans, Louisiana Rapides, Louisiana Rapides, Louisiana Harrison, Mississippi Jackson, Mississippi Jackson, Mississippi Buncombe, North Carolina Cumberland, North Carolina Cumberland, North Carolina Gaston, North Carolina Guilford, North Carolina Herrison, Molahoma Tulsa, Oklahoma Tulsa, Oklahoma Tulsa, Oklahoma Tulsa, Oklahoma Tulsa, Oklahoma Davidson, Tennessee Hamilton, Tennessee Hamilton, Tennessee Hamilton, Tennessee Hamilton, Texas Galveston, Texas Gregg, Texas Lubbock, Texas Smith, 1 exas Hampton City, Virginia Newport News, Virginia Roanoke, Virginia Roanoke, Virginia Roanoke, Virginia Putnarn, West Virginia India 12.4 India 12		19.1	14.2	30.2
Fulton, Gerogia Newton, Georgia Newton, Georgia Jefferson, Kentucky Louisiana Orleans, Louisiana Orleans, Louisiana Orleans, Louisiana Orleans, Louisiana Orleans, Louisiana Orleans, Louisiana Rapides, Louisiana Rapides, Louisiana Harrison, Mississippi Jackson, Mississippi Jackson, Mississippi Runcombe, North Carolina Cumberland, North Carolina Cumberland, North Carolina Gaston, North Carolina Orleans, North Carolina Rasion, North Carolina Orleans, North Carolina Orleans, North Carolina Rasion, North Carolina Rasion, North Carolina Recklenburg, North Carolina Orleans, Oklahoma Trosiona Orleans, North Carolina Rasion, North Carolina Rasion, North Carolina Recklenburg, North Carolina Recklenburg, North Carolina Recklenburg, North Carolina Recklenburg, North Carolina Recenville, South Carolina Recenville, South Carolina Recenville, South Carolina Respartanburg, Virginia Respartan	Bibb. Georiga	20.3	16.1	24.8
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United States 15.9 14.1 26.0	· · · · · · · · · · · · · · · · · · ·		-	
dilited outes	Putnam, West Virginia	17.7	17.7	0.0

Source: Maternal and Child Health Studies Project, Information Sciences Research Institute, Silver Spring, Marland, December 1980. Unpublished data.

*Independent cities in Virginia.

Age Differences: Despite national and regional improvements in life chances for infants, the first year of life remains the most hazardous one. During that first year, however, the risks are not spread evenly. In fact, 72 percent of all infant mortality in the South occurs in babies less than one month of age. Thus it is important to look at **two** distinct periods related to infant mortality: the **perinatal** period, the time immediately before and after birth, which covers both the late fetal and neonatal periods; and the **post-neonatal** period, which covers infants 28 days through one year of age (Chart 16).

Fetal Mortality

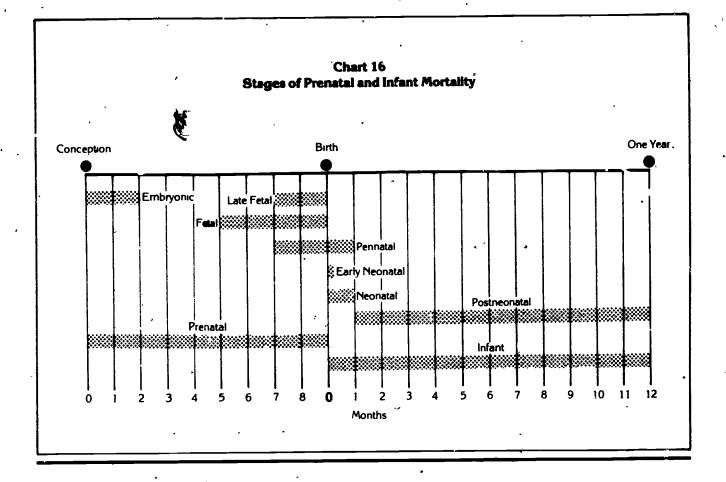
Fetal mortality in 1975 was 20 percent higher in the South than in the non-South. Between 1970 and 1975, this indicator showed distinctly slower improvement in the southern region than in the rest of the country. In fact, the gap has widened for both whites and non-whites in the South compared to the non-South.

Among the southern states in 1975, Mississippi had the highest fetal mortality rate (18.0) and Oklahoma had the lowest (9.4) for all races combined. West Virginia showed the greatest improvement between 1970 and 1975, with a 25.6 percent decrease in the fetal mortality rate. South Carolina had the least improvement, with only an 11.2 percent decrease (Appendix Table 28).

Neonatal Mortality

Neonatal mortality rates showed an overall improvement from 1970 to 1978 (Appendix Tables 29, 30, 31). Non-white neonatal mortality rates were higher than white mortality rates for years 1970 and 1975 (racial breakdowns are not available for 1978), all states, and all regions. The South has only a slightly higher neonatal mortality rate than the non-South. For all races during 1970, those rates were 16.5 and 14.5, respectively, 12.7 and 11.1 in 1975, and 10.3 and 9.1 in 1978. Both regions decreased their rates by approximately the same amount, but 4 southern non-whites showed the slowest improvement through 1975 when compared to other southerners and to non-whites in other parts of the country.





State Differences: Trends in neonatal mortality rates from 1970 to 1978 for individual southern states were quite similar to the overall trend in the South and the rest of the nation. There are a few exceptions—South Carolina showed very little improvement (18.4 percent reduction as compared to 37.6 percent in the South); West Virginia and Oklahoma reduced their rates by more than 40 percent; and Puerto Rico had rates higher than any state in 1970 and 1975. It is noteworthy that the rates for Puerto Rico most closely resembled the rates for non-white southerners. In fact, neonatal mortality rates in 1970 for the two groups were exactly the same.

Racial Differences: In general, among the Southern states, Mississippi, Louisiana and South Carolina in 1978 had the highest neonatal mortality rate (over 12) when all races were combined. In 1975, looking at whites and non-whites separately, West Virginia had the highest rate for whites, Oklahoma had the lowest non-white neonatal mortality rate, and Tennessee had the lowest white rate (Appendix Table 31).

Perinatal Mortality

When assessing the changes in neonatal mortality rates, it should be noted that decreasing the fetal mortality rate may save infants who subsequently die during the neonatal period. Perinatal mortality rates therefore give the combined picture for fetal and neonatal mortality rates. The perinatal mortality rate is defined as the combined fetal and neonatal deaths per thousand births (live births plus stillbirths). It is not surprising that the same racial and geographic trends persist for perinatal mortality as were noted for fetal and neonatal mortality. Nonwhites consistently had higher mortality rates than their counterparts, and the South was consistently higher than the non-South. Non-whites outside the South made much greater improvements in the perinatal death rate than did southern non-whites.

For all races combined and for non-whites, trends for individual states' perinatal mortality rates most closely resemble the state trends for fetal mortality. This implies that fetal mortality



has the greatest impact on perinatal mortality rates for all races and for non-whites, while neonatal mortality has a greater impact for whites (Appendix Table 32).

Infant Mortality

The infant mortality rate, defined as the number of deaths of children under one year of age per thousand live births, combines neonatal and postneonatal deaths. From 1970-1979 there was a national decline in infant mortality. Overall infant mortality in the South improved slightly faster than the non-South between 1970-1979, but rates continued to be higher in the South for both years (Appendix Table 27). Non-white infant mortality rates for the South continued to be higher in 1970 and 1975 for all states and all regions. Between 1970 and 1975, southern non-whites, however, reduced by nearly 30 percent their infant mortality rate, due largely to reduced rates for babies in the postneonatal period—those from one month to one year of age (Appendix Table 33).

Racial Differences: The infant mortality figure combines neonatal (0-28 days) and postneonatal death rates. These two rates are highly interrelated. For instance, as technology increases the number of very vulnerable babies who survive the neonatal period, the number of babies at risk in the postneonatal period is increased. However, in a very general sense, neonatal and postneonatal rates may be indicators of different needs and risks: neonatal mortality is said to reflect obstetrical care and maternal/ newborn services; postneonatal mortalty is said to reflect environmental factors and access to pediatric care. The major causes of postneonatal deaths are sudden infant death syndrome, respiratory and gastrointestinal infections, congenital malformations, and accidents. Although postneonatal death rates for non-whites (8.1) in the South stand at two times the white southern rate (3.9), southern non-whites made the most impressive gains, reducing postneonatal deaths by 28% between 1970 and 1975.

State Trends: It should be noted that for the majority of southern states (Arkansas, Florida, Georgia, Louisiana, North Carolina, Oklahoma, Tennessee, Texas, Virginia and West Virginia) infant mortality rates did not show as great a rate

of improvement as neonatal mortality rates (Appendix Tables 34, 35). This implies that although both neonatal and postneonatal mortality rates were declining, postneonatal mortality rates were declining to a lesser extent than neonatal rates. For these states, programs aimed at reducing infant mortality need to address access to medical care for the child after discharge from the hospital and the environment in which the child lives. For the remaining southern states (Alabama, Kentucky, Mississippi, South Carolina, and Puerto Rico), infant mortality rates showed a greater rate of improvement than neonatal mortality rates. For these states, programs aimed at reducing infant mortality should focus on improving obstetrical and hospital care during the neonatal period.

Contrary to previous trends, the South's infant mortality declined somewhat more than the non-South (37.5 percent versus 34.0 percent, respectively) between 1970 and 1979 (Appendix Table 27). This was due to a greater decline in postneonatal mortality in the South.

Individually, Puerto Rico and Mississippi, with infant death rates over 28 per thousand, had the highest southern rates in 1970. These two states were also the worst in 1975, with rates over 20 per thousand compared to a southern average of 17.1. In contrast, Kentucky's rates were 19.6 in 1970 and 15.6 in 1975, making them the lowest rates in the South for both years (Appendix Table 27).

Tire rankings shifted by 1979, although every southern state had made significant reductions in infant mortality. In that year, Mississippi had the highest rate (17.8) and was followed by South Carolina (17.2), while the best performances were turned in by Oklahoma (11.2) and Kentucky (11.3) (1979 data are unavailable for Puerto Rico). Oklahoma showed the greatest improvement in infant mortality rates, reducing its rates by 47 percent between 1970 and 1979 (Appendix Table 27).

Low Birth Weight

Regional Differences: Nearly two-thirds of infants who die weigh less than 2500 grams. These very tiny infants are more than 20 times as likely to die within their first year of life. The proportion of low birth weight infants among all



live births in the South is higher than the national figures: in 1978, 7.9 percent of all babies in the South but 6.7 percent of all babies in other parts of the U.S. weighed less than 5.5 pounds (2500 grams) at birth. For the country as a whole and for the region, the rate is twice as high for minority populations (Appendix Tables 37, 38).

Trends: Nationally, the rate of low birth weight infants has remained relatively stable over the last 25 years. In fact, a slight increase in the proportion of low birth weight babies can be expected in areas where improved perinatal care and obstetrical technology now result in live births for very small babies who might previously have died before birth. In the South, the slightly lower rates of low birth weight among blacks (12.6) compared to blacks in other areas of the country (13.0) may be a function the higher fetal mortality rates they experien (Appendix Tables 36, 37, 38).

Reducing infant mortality rates necessitates addressing the variables associated with low birth weight: lack of prenatal care, poor nutrition, low education and socio-economic status, smoking, alcohol and drug abuse, and maternal age.

Teenage Pregnancy

In 1977, a higher percentage of births in the South were to teenage mothers than in the rest of the country.

- Adolescent pregnancy, which threatens the well-being of two children—the young mother and her infant—is a serious concern in the South: 42 percent of all pregnant women under age 15 live in the South.
- Teenage mothers under age 19 are twice as likely as other mothers to give birth to a low birth weight baby.
- Births to teenage mothers account for onefourth of all southern live births—nearly a quarter million babies in 1975.
- Six percent—6,250—of these adolescent mothers are under age 15.
- Twenty-two percent of babies born to teanage mothers have a brother or sister at home.
- One-third of pregnant adolescents in the South are single.

- In 1975, 19 percent of sexually active teens age 15-19 gave birth to a live infant, compared to 12 percent in the non-South.
- In the South, between 1970 and 1975, the rate of teenage pregnancy among girls less than 15 years rose 15.7 percent, compared to 0.7 in the ron-South.

Young Mothers Age 15-19 and Their Babies

A general decline in births to mothers age 15 to 19 was evident between 1970 and 1975, but the South was declining less rapidly (4.2 percent compared to 12.9 percent in the non-South), with non-white southerners displaying an almost negligible decline.

The mix of individual southern state experiences with pregnant teens 15-19 ranged from declines of 18.2 percent in Virginia, 11.5 percent in North Carolina, and 11.3 percent in Georgia to increases of 2.5 percent in West Virginia and 3.0 percent in Louisiana. Puerto Rico showed the reverse trend to the southern states. Live births to 15-19 year olds increased by 24.9 percent, while live births to mothers less than 15 decreased by 29.9 percent. Six southern states and Puerto Rico showed increased numbers of live births to 15-19 year olds (Appendix Table 41).

Among 15-19 year-old teenagers in the South, whites decreased in number of births by 6.4 percent, while non-whites decreased by only 0.4 percent (Appendix Table 42). The decrease was more pronounced in non-southern whites, 14.1 percent, as well as non-southern non-whites, 9.1 percent. For this age group, the percent change for whites varied from an increase of 2.8 percent in West Virginia to a 19.5 percent decrease in Virginia. Non-white percent changes varied from a 16.4 percent increase in Oklahoma to a 16.0 percent decrease in Virginia (Appendix Table 43).

It should be noted that a more complete picture of adolescent pregnancy should include data on abortions. This is pointed out by a study in North Carolina which showed that although live births to teenagers (15-19) were declining between 1973 and 1977, the number of abortions was increasing. The net effect of both of these trends showed a relatively constant pregnancy rate for this time period. Since accurate,



uniform abortion data for girls under 19 are impossible to obtain for the entire United States, they are not included in this report.

Youngsters Under 15 Years

Regional Differences: One distressing finding was that girls under 15 years of age were bearing more children in 1975 than they were in 1970. This was dramatically true in the South and marginally true in the non-South. The number of births to girls under age 15 grew 0.7 percent in the non-South, but 15.7 percent in the South. This trend contrasts dramatically with overall decreases in the birth rate. The greatest increase for this age group among the Southern states was in Mississippi, with a 60.2 percent increase, while Tennessee showed the least increase (2.2 percent) (Appendix Table 41).

Racial Differences: This increase in childbearing among young girls was most dramatic. among white southerners; the increase for whites was twice as great as for non-whites, 25 percent compared to 12 percent. The percent change for white live births in southern states varied from a 153 percent increase in Arkansas to a 9.6 percent decrease in Georgia (Appendix Table 42). The non-white changes in number of live births varied from a 73.6 percent increase in Mississippi to a 44.4 percent decrease in West Virginia (Appendix Table 43). It should be noted that although data combining races for the individual states showed consistently increasing percent changes for this age group, racial data presented a different picture and pointed out differences among the southern states.

Generally speaking, the trends in the South and non-South, white and non-white, paralleled one another. The South, however, had a larger increase in the number of births to mothers under 15 and a slower decline in births to mothers 15-19. One group which failed to experience parallel trends was the non-southern, non-white, under-15 age group, among whom the number of births declined by 7.8 percent over the 1970 to 1975 period.

Handicapped Children

Although special-care nurseries and medical technology have significantly increased the survival rate of very tiny infants, these babies and

those born to teenage mothers remain at high risk for handicapping conditions in childhood and later in life. In fact, several estimates of the handicapped population indicate that slightly higher rates of childhood disability can be found in the South: among children aged 3-17, the Survey of Income and Education (SIE) shows 6.6 percent handicapped for the South and 5.8 percent for the non-South. Special education counts of the school-age population show 1.1 million handicapped children in the South (8.5 percent) and 2.4 million handicapped children in the non-South (8 percent) (Appendix Tables 44, 45, 46).

Family Planning

Clearly, it is wise to prevent pregnancy and childbirth until women are physically, emotionally, and economically ready to provide the best possible environment for their babies. A child that is unplanned or unwanted will suffer in a variety of ways, and the advent of that child may place a severe burden on the parents and ultimately society.

It has been repeatedly demonstrated that the timing of births (age of mother), adequate intervals between births, and family size are closely related to better maternal and infant health. Infant mortality, low birth weight and stillbirths can be reduced by family planning. Almost a third of the reduction in the U.S. infant mortality rate betwen 1965 and 1972 resulted from shifts in the timing and spacing of births, and, hence, from individual family planning decisions.

The use of contraception to prevent unwanted pregnancies has gained wide acceptance in the U.S. in recent years, and 90 percent of married couples rely on some method. There is also a growing use of family planning by young and single persons who are sexually active. The growth of publicly supported programs has reduced the disparity in contraceptive use between the young and adult, rich and poor, and black and white populations.

However, there are still a large number of women for whom family planning is unavailable. There were 1.3 million abortions in the U.S. in 1977, and another 1.4 million pregnancies which were carried to term are estimated to have been unplanned or unwanted. These figures



point to a large number of unwanted pregnancies which could have been prevented with responsible contraceptive practices. Appendix Table 47 shows the total number of abortions by state in 1977. As a whole, the rate of abortion is lower among women who live in southern states. Virginia represents the only exception to this rule. Also the southern states are evenly split as to whether the abortion rate is higher computed on the basis of in-state or on the basis of state residence. These figures and the latest 1978 data (Appendix Table 48) indicate that there are many unwanted pregnancies which could have been prevented with responsible contraceptive practices.

Almost 16 million women at risk of unwanted pregnancy are not receiving the health care necessary for safe and effective family planning. Among these women are three million poor and 1.8 million teens who rely on subsidized services. The figures show that the South's history of strong health department services has made these agencies the major provider of contraceptive services to teens in the region (Appendix Table 49).

If we are to maintain and increase the beneficial effects that contraceptive use has on the rate of abortion, infant mortality, and social costs, making family planning services available to all who need them is essential.

Immunization

Childhood mortality has decreased dramatically in the past decades, largely because effective vaccines have been developed to substantially reduce the incidence of infectious diseases. The reported cases of various childhood diseases are low and no longer pose a major public health threat (Appendix Table 50), but further improvements could easily be obtained by more conscientious immunization programs. Unfortunately, the immunization rates among children for the five leading childhood diseases has either remained stable or actually gone down since 1970, reflecting decreasing vigilance on the part of parents, doctors and public health professionals. In 1976, it was estimated that about 40 percent of all children ages 1-4 were not effectively immunized against measles, rubella, diphtheria, tetanus, pertussis,

and polio, and over 50 percent were not immunized against mumps. A national vaccination effort to combat growing public complacency was begun in 1977 and has significantly increased the immunization rates in the United States.

Fortunately, southern children have better than average immunization ates (Appendix Table 51). In the majority of southern states, over 95 percent of all children receive the recommended immunizations compared to an average U.S. rate of 92 percent. Five states—Florida, Kentucky, Mississippi, South Carolina and Virginia—report between 90 and 95 percent coverage. The only exception to this impressive record is Georgia, in which only 82 percent of the children are reportedly immunized against the major childhood diseases. It should be noted that the data on mumps vaccines is incomplete and, hence, not included in these figures.

Some reasons for the South's good performance are: effective state laws; effective public information campaigns; access to low-cost services from either public health departments or private health providers. Clearly, southern parents demonstrate by their immunization behavior a desire to comply with preventive health procedures. It is reasonable to assume that if effective laws, information campaigns, and low-cost access to care from a variety of sources were available, more southern children could benefit from prenatal care, perinatal care and preventive child health services.

Dental Care

Early and regular dental care and prophylactic treatment has traditionally been overlooked as a vital component of child health. Only recently have people recognized the impact that poor dental conditions have on nutrition, general health and physical and mental development. Children need regular dental care and need to learn the importance of dental hygiene so that they may avoid serious, long-term dental problems.

Unfortunately, many children do not receive regular dental care (Appendix Table 52). In 1977, 85 percent of southern children ages 0-6 years did not see a dentist during the year. This compares to a figure in the non-South of 78



percent of children ages 0-6 having no visits during the year (Appendix Table 52).

Almost 56 percent of southern children between the ages of 7-12 did not see a dentist in 1977, compared to 39 percent without visits in the rest of the country. Even for those children who did see a dentist, the mean visits per person in the South was 2.2 visits for children ages 0-6 and 2.7 visits for children ages 7-12. In the rest of the nation, the average visits per child between the ages of 0-6 was 3.1 and between the ages of 7-12 was 2.7.

The average cost of a dental visit also varied by region with the South having a higher mean cost than the non-South for children ages 0-12 years (Appendix Table 53).

Causes of Death In Children

Although chronic diseases are the major causes of death in adults, accidents are the leading causes of death among persons 1-14 years of age. In 1977, 9,602 children ages 1-14 died of accidents in the U.S., which represented 46 gercent of all deaths in that age group. Motor hicles claimed over 4,000 lives and other accidents such as drowning, burns, fires, and firearms accounted for the remainder of the fatalities. In the 1-4 age category, the total death rate was 69 per one hundred thousand children in that age group, and accidents accounted for 27 deaths per one hundred thousand. Automobile fatality rates were 10 per one hundred thousand, and the death rates from drownings and fires/ burns were 5 each. In contrast, the major natural cause of death—congenital abnormalities was responsible for only 13 percent of deaths in that age group.

For children ages 5-14, the overall death rate was 35 per one hundred thousand with accidents claiming 50 percent of the lives. Automobile accident rates were 9 deaths per one nundred thousand children, and drowning claimed a death rate of 3 lives per one hundred thousand children. The leading natural cause was cancer, but this disease was resposible for only 14 percent of all deaths to children in this age category. Clearly, between the ages of 1 and 14, the prime threat to life is accidents, with auton obile fatalities being largely responsible for the high accident rate.

Automobile Fatalities

Among children one to four years of age in the U.S., death from automobiles is the single leading cause of death, accounting for 60 percent of all fatal accidents, and 15 percent of all deaths from every cause. The rate is even higher for children ages five to nine years of age—25 percent of all deaths for this age group are due to automobile accidents, and these deaths account for a full 95 percent of all fatal accidents. In 1978, there were 4,681 automobile deaths to children 0-14 in the U.S. and a staggering 19,164 auto fatalities for youths ages 15-24.

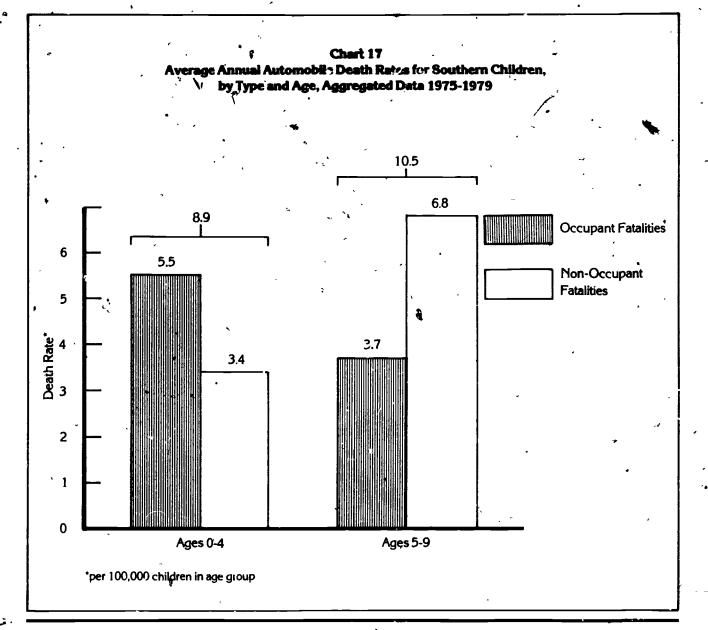
Figure 12 Automobile Fatalities in U.S. by Age, 1978

Ages	Automobile Fatalities
-0-1	. 264
1-4	1,287
5-14	3,130
15-24	19,164

Source: U.S. Department of Transportation, National Highway
, Traffic Safety Administration, Washington, D.C., Unpublished
Tables, "Fatalities by Ages 0-4 and 5-9 by State," 1980

Between 1975 and 1979, an average of 474 children under age 4, and 537 children ages 5-9 died each year in the South from automobile accidents. The average annual number of automobile fatalities in the U.S. for ages 0-4 was 1,227 and for ages 5-9 was 1,434 (Appendix Tables 54 and 55).

Almost 60 percent of the automobile deaths for U.S. children 0-4 years of age occur while the child is a passenger; 40 percent are pedestrian deaths. Southern figures are 61 percent for occupants and 39 percent for non-occupants (Chart 17) The reverse is true for children ages 5-9 years, where 33 percent of U.S. fatalities occur to children riding in a car, while 67 percent of the automobile deaths are to children outside the car. These differences suggest that increased use of car restraint devices would have a greater impact on the death rate of preschoolers, but that different efforts are called for to reduce school-age fatalities. It is not known to what degree school travel related deaths contribute to the non-occupant death rate in this older age group.



Looking at regional and individual state data, averaged over the years 1975 to 1979, the average annual rates for the South are higher in every category than either the U.S. totals or the non-South (Figure 13).

The differences in regions is greatest for the school-age children for which the southern rate is 42 percent greater than the rate in the rest of the country. Whether this is a product of more rural environments in the South is not known, but it seems reasonable to assume since the urban northeast has the lowest fatality rates for children. If rural areas have higher automobile death rates, we can expect the South's rate to fall as the southern states become more urbanized.

A comparison of total fatalities for each age category within southern states shows that the five states having the highest automobile fatality rates for ages 0-4 years are Oklahoma (12.6), South Carolina (11.0), Alabama (10.8), North Carolina (10.6), and Tennessee (10.2). The states with the best records are Virginia (6.4), and West Virginia (7.1), It should be noted that Oklahoma has a particularly high rate of 9 0 occupant deaths per one hundred thousand children ages 0-4, compared to the South's average rate of 5.4 for this age and category.

The line-up of southern states for automobile deaths for children 5-9 years of age is somewhat different. In this age group, South Carolina



Figure 13

Average Annual Automobile Fatalities and Rates by Age and Region, 1975-1979

	()-14 Years		5-9 Years
Area	Number	Rate per 100,000 Children ages 0-4	· Number	Rate për 100,000 Children ages 5-9
	1,227	7.8	1,434	8.3
U.S.	474	8.9	537	10.5
South Non-South	753	7.2	897	7.3

Source: U.S. Department of Transportation, National Highway Traffic Safety Administration, Washington, D.C., Unpublished Tables, "Fatalities by Ages 04- and 5-9 by State," April 28, 1980.

(14.8), Kentucky (12.6), Georgia (12.5), North Carolina (11.7) and Mississippi (11.6) have the worst records. The U.S. rate is 8.3. Virginia has an impressively low rate of 6.7 followed by Oklahoma (9.5), Texas (9.6), West Virginia (9.7) and Tennessee (9.8).

Following similar U.S. patterns, the majority of southern preschool automobile deaths were to auto occupants. South Carolina, Florida and Virginia are the only states which show a non-occupant rate comparable to the occupant rate for preschoolers. In South Carolina, the occupant rate is 5.7, and the non-occupant rate is 5.3. Florida (4.6 versus 4.2) and Virginia (3.4 versus 3.0) also show little differences unlike the rest of the region and nation.

In the school-age category, the southern differences are reversed from the trends seen in the younger age group, thus, again, replicating the U.S. picture. In every southern state, the non-occupant fatality rates for children ages 5-9 are significantly higher than are the passenger rates. The highest rate for non-occupant fatalities occur in South Carolina (9.6) and Kentucky (9.2), explaining why they have the overall worst records for this age group.

Combining the two age groups and the different types of automobile deaths (occupant and non-occupant) reveals overall rates similar to categorical breakdowns. South Carolina (12.9), Kentucky (11.2), North Carolina (11.2), Georgia (11.1), and Oklahoma (11.1) have the worst records. These rates compare to the U.S. rate of 8.0 and a non-South rate of 7.3. The states with the fewest fatalities per child under 9 are Virginia (6.6) and West Virginia (8.3), which stand up well against U.S. and non-South rates (Appendix Table 56).



USING RESOURCES FOR CHILDREN

Aid to Families with Dependent Children

Southern poverty is persistent, and the children are the poorest in the country. This fact is at the roots of the experiences of four million southern children, yielding them painfully vulnerable to risks of poor health, poor housing, poor nutrition, and lack of basic education and opportunities. Mean and median incomes for families with children are lower than in the rest of the country. Although numbers of children in poverty have declined over the past decade in the South, and southern child poverty rates have improved, part of that gain is due to an influx of affluent families to the region, thus altering the rate. Economic growth in the Sunbelt has bypassed some southerners and their children.

It seems clear that economic development and investment in human capital is a long-term strategy needed to address more than just the symptoms of poverty and disadvantage. Jobs, self-sufficiency and self-worth are primary for improving the lives and futures of southern children.

However, such strategies take time and in the meantime our neediest children are confronted with a serious mismatch between their needs and the state and local resources available to them. Social programs providing symptomatic relief to our neediest children, through food, housing, and income support are essential short-term correlates of long-term economic growth.

Although four million children in the South lived in families at or below the poverty 'evel in 1975, less than two million southern children received Aid to Families with Dependent Children (AFDC) benefits. The national ratio of

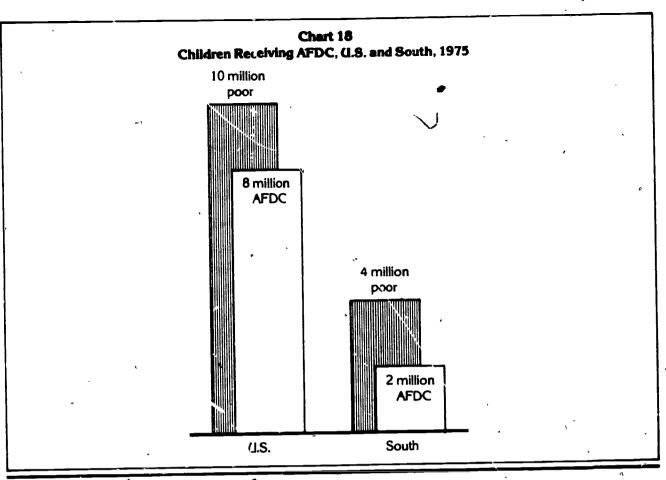
AFDC recipients to the number of poor children is much higher due to different eligibility rules in other parts of the country: eight million AFDC recipient children among 10 million (J.S. poor children. The complexity of the AFDC eligibility criteria and the many state variations in AFDC policy make it very difficult to calculate a true participation rate for this program; however, it is fair to say that a poor child living in the South is less likely to receive income assistance than a poor child in other parts of the country. State listings of the percentage of poor children receiving AFDC cash benefits show that no southern state is at the national level of 80 percent participation (Appendix Table 57, Chart 18).

AFDC targets children in female-headed families who are almost four times more likely to be poor than children in two parent families. However half of the school-age children who are poor live in two-parent families. According to 1980 data*, the fathers of 486,000 southern children are unemployed, and of these 228,000 have mothers who are not in the labor market. In addition, many southern parents are underemployed, working for low wages in seasonal or unskilled and other low wage occupations. In every southern state except West Virginia, these poor children in two-parent families are ineligible for AFDC. Nationally twenty-eight states provide benefits to needy children regardless of family composition.

The federal government pays a percentage of the state's AFDC bill that is determined by the



^{*}Unpublished data, U.S. Bureau of Labor Statistics. Current Population Survey, March, 1980.



state's per capita income levels. Every southern state receives a higher than average proportion of its AFDC budget from the federal government (except Puette Rico at 50 percent). In 1976 aggregate figures show that the federal government paid 69 percent of the South's AFDC tab compared to 52 percent in the rest of the country (Appendix Tables 59 and 60). In many southern states the non-federal percentage has increased in the last ten years due to economic growth and improvements in per capita income levels.

AFDC benefit levels established by the states in the South are low—almost one half the average (i.S. levels. Only Cklahoma and Virginia provide benefits at or near the (I.S. payments. In March 1979, the average monthly benefit for a child under AFDC was \$64 in the South, \$142 in other areas of the country (Appendix Tables 58, 59 and 60).

Food Stamps are a significant and crucial portion of the total benefits available for poor children. Funding is 100 percent federal. Because AFDC payment levels are low in the re-

gion, recipients in the South qualify for relatively large Food Stamp benefits (Appendix Tables 58 and 59). Thus Food Stamps constitute an important component of the total benefit package available to poor children in the South. However, the federal share of that combined benefit package ranges from 70 percent to 96 percent.

Medicaid

1976 Medicaid allocations for southern children totalled \$462 million. Medicaid is an important current and potential source of funding for health care for low income children. Although children constitute 40 percent of the Medicaid recipients in the South, they draw only 18 percent of the southern Medicaid payments. This is largely because most child health services are ambulatory, outpatient and relatively low-cost services. The average per child annual Medicaid payment is less than \$200 (Appendix Tables 62, 63 and 64). Unlike the high technology, institution-based, and long-term care services of other populations, children's services have not been responsible for pushing Medicaid costs through

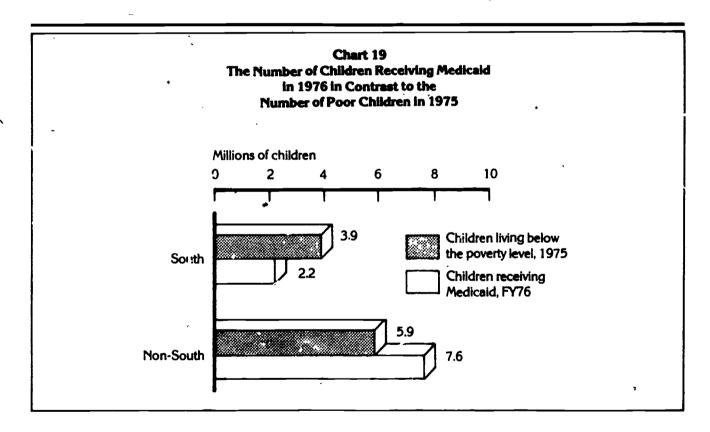
the state and federal budget ceiling. The preventive health return on investment in child health is directly related to a healthy and productive population in the future.

Unfortunately, in 1976, about two million poor southern children (age 0-21) did not receive Medicaid benefits. Eligibility for Medicaid is directly related to AFDC eligibility. It is not surprising, therefore, to see similar statistical patterns and trends for both programs. Like AFDC, only about half of the children living below the poverty level in southern states received Medicaid benefits in 1976, although the number of the nation's children on the Medicaid rolls was 9.8 million—or close to the total number of poor children (Chart 19). The discrepancy occurs because some children in other areas of the country technically above the poverty line re-

ceive Medicaid benefits, as a result of placement in certain institutions, because of disability or because of extremely high-medical expenses.

The Medicaid data, like the AFDC data, indicate comparatively low benefit levels in the South and a lower probability that a poor child in the South will receive assistance. In 12 southern states, the average Medicaid expenditures for children are significantly lower than the U.S. average payment of \$240 per year (Appendix Table 65). The federal government paid 67.0 percent of the South's Medicaid bill, compared to 49.2 percent of the total non-South Medicaid tab (Appendix Tables 67 and 68).

Lack of Medicaid coverage for poor children in two-parent families and for first pregnancies of poor women, both available in many states, is a flaw in southern Medicaid programs.





LEARNING IN THE SOUTH

Enrollment Trends

Between 1970-1977, the shift in average daily attendance at public elementary and secondary schools showed little change in the South (up two percent to 12.5 million students). However, in the non-South, average daily attendance declined almost four percent. State data reveal a range of southern state attendance experience, with Alabama and Mississippi losing 9 percent of public school daily attendance and Arkansas and Florida gaining 14 percent and 10 percent respectively (Appendix Table 69).

Changes in enrollment and daily attendance reveal marked district level variations. The state and regional data make clear, however, that the sharp declines which have been widely reported for some localities do not characterize the southern region and the southern states as a whole.

This data should be considered along with a report from the Southern Regional Education Board.* SREB indicates that the project of enrollment will decline less in the South between 1975 and 1985 than in the U.S. (8 percent compared to 13.7 percent, respectively). Furthermore, SREB points to an expected increase in the school-age population in the South between 1985 and 2000.

Indicators

During the seventies, southern students made progress in their scores on standardized achievement tests, with dramatic improvement in reading scores. However, the average test grades of children in the South continue to be below the national mean.

Another indicator of educational progress is the proportion of pupils retained in grade, those not promoted to the next grade level with others in their age group. The South stands out among the U.S. regions in the rate of students retained in grade. Over 42 percent of the students enrolled below their age-appropriate grade are in the South; and this comparison is true for whites as well as blacks and Hispanics, regardless of income level (Appendix Tables 70, 71).

However, the retention-in-grade rates and the standardized achievement test scores merit careful interpretation. It is possible that both promotion policies and remedial programs vary regionally, and it is difficult to determine how much these differences explain lower retention rates in other geographic areas. In addition, there is some question as to how well the standardized test performance scores correlate with acquired life skills and future success.

One educational measure that is clearly related to future earnings and success is graduation from high school. With regard to high school diplomas, the facts indicate that southern children are at a special disadvantage in two



^{*}Galambos, Eva C., The Changing Labor Market for Teachers in the South, Southern Regior al Education Board, Atlanta, Georgia, 1980.

respects: first, 42 percent of parents in the Census South have less than a high school education, compared to 34 percent in the U.S. as a whole. Parental education is known to be a significant factor in the education, health, and income status of children.

Second, and a better reflection of today's children in the South, is the dropout rate. The U.S. Department of Health, Education and Welfare, in an extensive survey of public schools, measured 880,000 dropouts from all grades during the 1975-76 school year. Three-hundred thousand of these dropouts had been enrolled in the South. For every 100 high school graduates in the South, there were 38.5 students who did not graduate. The non-South ratio is 25.5 dropouts per 100 secondary school graduates (Appendix Table 72, Chart 20). State data (Appendix Table 72) reveals that only South Carolina and Tennessee depart from the regional pattern of very high dropout rates.

School Finance

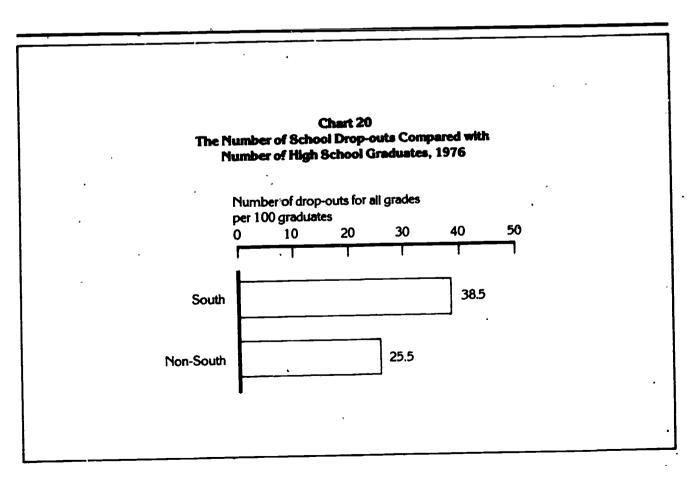
Public education expenditures for elementary and secondary schools during the 1976-1977

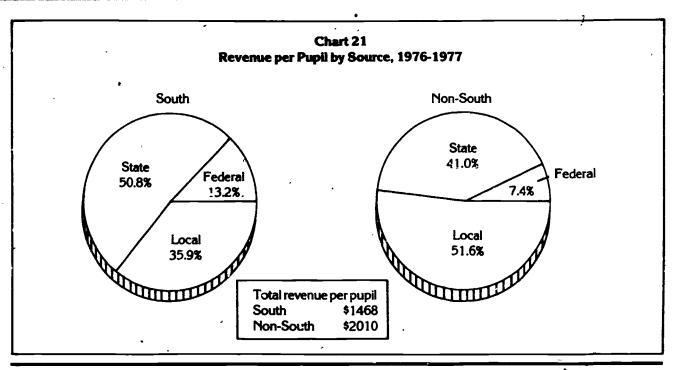
school year totalled over \$18 billion in the South. Federal contributions to the elementary and secondary budgets were significantly higher in the South than in the non-South: 13.2 percent and 7.4 percent, respectively. However, total perpupil expenditures were \$542 less in the South than for other regions: \$1,468 compared to \$2,010 (Chart 21).

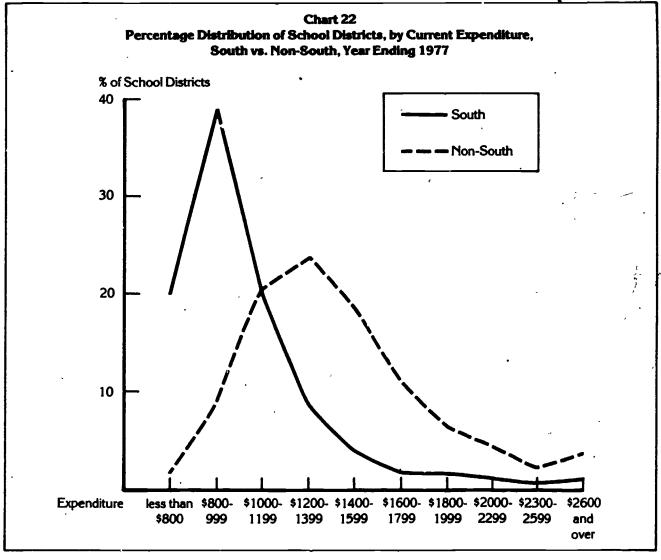
Southern states contribute the bulk of the per-pupil allocations for public education, over one-half of the budget in 9 of 14 states. Only Virginia's school budget looks like the rest of the country, with local governments providing over one-half of education funds (Appendix Tables 73, 74, 75).

Southern state per-pupil expenditures range from \$1,090 (Mississippi) to \$1,731 (Florida). Every single southern state expends less than the non-South amount of \$2,010 per year per student.

Important differences within states are also apparent with respect to the range of district per-pupil expenditures (Appendix Table 76, Chart 22).









APPENDIX

TABLE 1 RESIDENT POPULATION: NUMBER AND PERCENT UNDER 5 YEARS BY STATE, 1970 and 1978

	1970: C	Children 0-4		ildren 0-4	
	Number	Percent of	Number	Percent of	
	(000's)	Total Pop.	(000's)	Total_pop.	
United States	17,163	8.4	15,361	7.0	
United Ștates ₂ & P.R.	17,481	8.5	15,736	7.1	
Non-South ₂	12,224	8.4	10,436	6.8	
South ₁ -	4,939	^ 6	4,925	,7.6	
South ₂	5,257	8.7	5,300	7. 7	
	•		ŕ		
Alabama	301	8.7	283	7.6	
Arkansas	158	8.2 .	169	7.7	
Florida	501	7.4	549	6.4	
Georgia	422 ,	9.2	397	7.8	
Kentucky	271	8.4	267	7.6	
Louisiana	349	9.6	332	8.4	
Mississippi	210	9.5	213	8.9	
North Carolina	437	_8.6	401	7.2	
Oklahoma	197	7.7	215	7.5 .	
South Carolina	236	9.1	233	8.0	
Tennessee	325	8.3	. 312	7.2	
Texas	1,001	8.9	1,071	8.2	
Virginia	392	8.4	. 344	6.7	
West Virginia	138	7.9	139	7.5	
Puerto Rico	318	11.7	375	11.3	

Source: U.S. Bureau of the Census, <u>Current Population Reports</u>, Series P-25, #794, "Estimates of the Population of States, by Age; July 1, 1977 and 1978", March 1978. Puerto Rico data was submitted by Carmen M. Romero de Lara, Office of the Governor, Puerto Rico.



TABLE 2 POPULATION UNDER 18, U.S., SOUTH AND NON-SOUTH NUMBER AND PERCENT CHANGE, 1970-1978 (000's)

	1970 < 18	1978 < 18	70-78 # change	70-78 % change
U.S.	69,689	63,376	-6,313	-9.058
U.S. & P.R.	70,863	64,742	-6,121	-8.63
South ₁	20,047	19,440	-607	- 3.027
South	21,221	20,806	-415	-1.955
Non South ₂	49,642	43.936	-5,706	-11.494
Alabama	1,234	1,140	-94	-7.617
Arkansas	655	653	-2	-0.305
Florida	2,110	2,211	+101	+4.786
Georgia	1,645	1,578	-67	-4.072
Kentucky	1,115	1,051	-64	-5.739
Louisiana	1,390	`1,301	-89	-6.402
Mississippi	845	809	-36	-4.260
North Carolina	1,760	1,639	-121	-6.875
Oklahoma	837	. 823	-14	-1.672
South Carolina	956	918	-38	-3.974
Tennessee	1,32/	1,268	-59	-4.446
Texas	4,002	4,042	+40	+9.995
Virginia	1,590	1,468	-122	-7.672
West Virginia . 4	580	539	-41	-7.068
Puerto Rico	- 1,175	1,366	+191	+16.255

Source: U.S. Bureau of the Census, <u>Current Population Reports</u>, Series P-25, #794, "Estimates of the Population of States, by Age; July 1, 1977 and 1978", March 1978 and Series P-25 #734, November 1978. Puerto Rico data was submitted by Carmen M. Romero de Lara, Office of the Governor, Puerto Rico.

	% of Total Population <5 years	% of Total Population 5-17 years	% Total Population <18 years	
U.S.	7.0	22.0	29	•
U.S. & Puerto Rico	7.1	22.1	29.2	
South ₁	7.6	22.5	30.1	
South ₂	7.7	22.6	30.3	
Non South 2	6.8	21.9	28.7	
Alabama	7.6	22.9	30.5	
Arkansas	7.7	22.1	29.8	•
Florida	6.4	19.3	25.7	
Georgia	7.8	23.2	31.0	
Kentucky	7.6	22.4	30.0	
Louisiana	8.4	24.4	32.8	
Mississippi	8.9	24.8	33.7	
North Carolina	.7.2	24 2	29.4	
Oklahoma	5	21.1	28.6	
South Carolina	8.0	23.5	31.5	
Tennessee	7.2	21.9	29.1	
Texas	8.2	22.8	31.0	
Virginia	6.7	21.8	28.5	
West Virginia	7.5	21.5	29.0	
Puerto Rico	11.3	29.8	41.0	•

Source: U.S. Bureau of the Census, Current Population Reports, Series P-25, #794, "Estimates of the Population of States, by Age; July 1, 1977 and 1978", March 1978. Puerto Rico data was submitted by Carmen M. Romero de Lara, Office of the Governor, Puerto Rico.



TABLE 4

CHILD POPULATION AS PERCENT OF TOTAL POPULATION U.S., SOUTH 1970

		•	
	% of Total Population <5 years	% of Total Population 5-17 years	% of Total Population < 18 years
U.S.	8.4	25.8	34.2
U.S. and Puerto Rico	8.45	25 9	34.4
South,	8.6	26.2	34.8
South ₂	8.7	26.4	35.1
Alabama	8.7	27.1	
Arkansas	8.2	25.9	,
Florida	7.4	23.7	e ;
Georgia	9.2	26.7	
Kentucky	8.4	26.2	•
Louisiana	9.6	28.6	
Mississippi	9.5	28.6	
North Carolina	8.6	26.0	
Oklahoma	7.7	25:0	
South Carolina	9.1	27.8	
Tennessee	8.3	25.5	,
Texas	8.9	26.8	
Virginia	8.4	25.8	
West Virginia	7.9	25.4	
Puerto Rico	11.7	31.6	

Source: U.S. Bureau of the Census, <u>Current Population Reports</u>, Series P-25 #734, November 1978.

Alabama		27.0		
Arkansas		29.1		4
Florida		32.3	•	
Georgia		25.9		
Kentucky		27 ₇ .5		
Louisiana	•	24.8		
Mississippi		25.1	, ,	
North Carolina		26.5	ø. 1	•
Oklahoma	€>	29.4	***	
South Carolina		24.8	•	
Tennessee		′28.1		
Texas	<i>:</i>	26.4	. /	,
Virginia	^ •	26.8		
West √irginia		30.0		•
				•
U.S.		28.1		

Source: U.S. Bureau of the Census, 1970 Census of Population, Vol. 1, Characteristics of the Population



LIVE BIRTHS AND BIRTH RATES BY U.S. AND STATE, 1978 and 1979

	1978		1979	,	
Area .	Number of Live Births	Rate:	Number of Live Births	Rate	
United States	3,333,279	15.3	3,473,000	15.8	
South	1,057,316	16.1	1,114,389	16.8.	•
Non-South	2,275,963	14.9	2,358,611	15.3	ე
Alabama	59,185	15.9	60,628	16.1	
Arkansas	33,822	15.6	35,008	16.1	
Florida	112,933	13.0	120,839	13.6	
Georgia	86,000	16.9	89,446	, 17.5	ų
Kentucky	58,295	16.7	60,182	17.1	
Louisiana	75,029	18.9	79,413	19.8	
Mississippi	44,150	18.3	45,913	18.9	
North Carolina_	82,801	14.9	84,388	15.1	
Ok l'ahoma	44,266	15.6	47,214	16.3	
South Carolina	47,654	16.4	49,956	17.0	-
Tennessee	70,248	16.2	72,261	16.5	•
Texas	242,548	18.6	265,066	19.8	•
Virginia.	70,653	13.6	73,812	14.2	
West Virginia	29,732	16.0	30,263	16.1	
Puerto Rico	. N/A	N/A	N/A	N/A	

Source: Monthly Vital Statistics Report Annual Summary. November 13, 1980, p.16.

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NET MIGRATION OF 5-17 YEAR OLD POPULATION* April 1, 1970 to July 1, 1975 FOR SOUTHERN STATES

	Net Change from migration	% Change
South ₁	657,700**	4.3
Alabama	13,200	1.4
Arkansas	37,200	7.5
Florida	273,700	17.0
- Georgia	29,400	2.4
Kentucky	24,300	2.9
ouisiana	-500	-0.1
ississippi	11,300	1.8
North Carolina	41,600	3.1
Oklahoma	24,000	3.8
South Carolina	29,400	4.1
l'ennessee	36,600	3.6
, Texas	110,106	3.7
Virginia	39,900	3.3
West Virginia	9,500	2.2
•		

^{*} Excludes movement of armed forces members.

Source: Cond :ion of Education 1978. National Center for Education Statistics. USDHEW



^{** 1970 5-17} population is 15,108,000 in the South

	Population	Population 1970	Change 1960-1970	% Change 1960-1970	Annual % 1960-1970	Migration 1960-1970	Migration as % of Change
AME	1960 (000's)	(000's)	(000's)				
the both and	179,323	203,302	23,979	13.3720	1.26295	3,070	12.80
nited States	3,267	3,444	177	5.4178	0.52901	-233	-131.64
labama	1,786	1,923	137	7.6708	0.74182	-71	- 51.82
Arkansas Florida	4,952	6,791	1,839	37.1365	3.20846	1,326	72.10
Georgia	3,943	4,588	645	16.3581	1.52656	51	7.91
Kentucky	3,038	3,221	183	6.0237	0.58664	-153	-83.61
Louisiana	3,257	3,645	388	11.9128	1.13186	-130	-33.51
Mississippi	2,178	2,217	. 39	1.7906	0.17764	-267	-684.62
North Carolina	4,556	5,084	528	11.5891	1.10257	-94	-17.80
Okiahoma	2,328	2,559	231	9.9227	0.95056	13	5.63
South Carolina	2,383	2,591	208	8.7285	0.84035	-149	-71.63
Tennessee	3,567	3,926	359	10.0645	0 96357	-45 ,	-12.53
Virgin.a	3,967	4,651	684	17.2422	1.60344	141	20.61
West Virginia	1,860	1,744	-116	-6.2366	-0.64188	265	228.45
	9,580	11,199	1,619	16.8998	1.57372	146	9.02
Texas South (SGPB)	50,662	57,583	6,921	13.6611	1.28875	270	3.90



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Source: Southern Growth Policies Board.

TABLE 9

NAME	Population 1970	Population 1979	Change 1970-1979	% Change 1970-1979	Annual % 1970-1979	Migration 1970-1979	Migration as Percent of Change
United States	203,302	220,099	16,797	8.2621	0.88596	4,030	23.9924
Alabama	3,444	3,769	325	9.4367	1.00699	75	23.0769
Arkansas	1,923	2,180	257	13.3645	1.40352	136	52.9183
Georgia	4,588	5,117	,529	11.5301	1.21987	128	24.1966
Kentucky	3,221	3,527	306	9.5002	1.01350	.91	29.7386
Louisiana	3,645	4.018	3:73	10.2332	1.08841	34	9.1153
Mississippi	2,217	2,429	212	9.5625	1 01988	?	3.3019
North Carolina	5,084	5,606	522	10.2675	1.09191	. 151	28.9272
Oklahoma	2 559	2,892	333	13.0129	1.38852	177	53.1532
South Carolina	۷,591	2,932	341	13.1609	1.38327	103	30.2053
Tennessee	3,926	4,380	454	11.5638	1.22328	202	44.4934
Virginia	4,651	5,197	546	11.7394	1.24096	230	42.1245
West Virginia	1,744	1,878	134	7.6835	0.82540	47	35.0746
Florida	6,791	8 , 8 6 0	2,069	3 0.466 8	2.99908	1,848	89.3185
Texas	11,199	13,380	2,181	19.4750	1.99875	1,045	47.9138
South (SGPB)	57,533	66,165	8,582	14.9037	1.55558	4,274	49.8019

Source: Southern Growth Policies Board



POPULATION BY RACE & SPANISH ORIGIN U.S., & SOUTHERN STATES 1975 (000's)

	T-4-1	White	Black	Other	Hispanic*
	Total	WHITE			
J.S.	211,517	183,637	24,297 (11.4%)	3,583 (1.7%)	11,195 (5.3%)
	(100%)	(86.8%)	(11.40)	•	
South ₁	62,616	50,690	11,372	554 (0.9%)	3,478 (5.5%)
1	(100%)	(81%)	(18.1%)		
Non South, .	148,901	132,947	12,925	3,029 (2%)	7,717 (5.2%)
, I	•	(89.29%)	(8.7%)	(2%)	(3.20)
		2 (17	959	13	6
Alabama	3,589	2,617			
Arkansas	2,125	1,747	366	12	10
Florida	8,497	7,122	1,319	56	668
		7 570	1,336	35	23
Georgia	4,910	3,539			8
Kentucky	3,374	3,062	296	16	0
Louisiana	3,745	2,660	1,070	15	84
	2,329	1,489	829	11	6
Mississippi				171	1
North Carolina	5,382	4,045	1,206	131	,
Oklahoma	2,681	2,408	179	94	38
	2,785	1,887	881	17	5
South Carolina			687	8	11
Tennessee	4,185	3,490			•
Texas	12,307	10,799	1,428	80	2,557
Virginia	4,914	4,072	779	63	56
_		1,753	37	3	5
West Virginia	1,793	1,733	.		
Puerto Rico					

^{*} Spanish origin may be listed as any race.



Source: U.S. Census P-20 #334 "Demographic, Social & Economic Profile of States. Spring 1976"

TABLE 11

POPULATION 18 YEARS AND OVER BY RACE & SPANISH ORIGIN U.S. AND SOUTH, 1975 (000's)

	. Total	White	Black	Other	Spanish*
U.S.	146,348 100%	129,2 1 8 88%	14,812 10%	2,318 2%	6,290 4%
South ₁	43,099 100%	35,881 83%	6,849 16%	369 .86%	1,988 5%
South ₂	•				
Non South ₁	103,249 100%	93,337 90%	7,963 8%	1,949 2%	4,302 4%
Alabama	2,442	1,844	589	9	3
Arkansas	1,472	1,242	218	12	4
Florida	6,171	5,364	777	30	449
Georgia	3,319	2,475	820	24	15
Kentucky .	2,306	2,107	186	13	7
Louisiana	2,458	1,835	615	8	55
Mississippi	1,527	1,048	471	9	3
North Carolina	3,747	2,932	735	80	1
Oklahoma	1,875	1,703	115	57	18
South Carolina	1,870	1,349	507	14	3
Tennessee	2,921	2,488	427	6	5
Texas	8,292	7,360	869	63	1,390
Virginia	3,428	2,891	495	42	32
West Virginia	1,271	1,243	26	2	3

Source: U.S. Census P-20 #334 "Demographic Social & Economic Profile of States Spring 1976".



^{*} Spanish may be any race.

POPULATION UNDER 5 YEARS U.S. & SOUTH BY RACE & SPANISH ORIGIN 1975

	Total	White	Black	Other	Hispanic*	
J.S.	15,446 100%	12,712 82%	2,368 15%	366 2%	1,383 9%	
South ₁	4,713 100%	3,544 75%	1,101 23%	68 1%	411 8%	
Non South ₁	10,733 100%	9,168 85%	1,267 12%	300 3%	972 9%	
Alabama	277	, 177	99	1	-	
Arkansas	152	114	38	-	1	
Florida	545	394	148	3	43	
Georgia	388	259	128	1	3	
Kentucky	261	237	21	3	1	
Louisiana	308	198	107	3	6	
Mississippi	197	107	87	3	2	
North Carolina	36 6	236	112	18	-	
Ok1ahoma	199	168	19	12	6	
South Carolina	214	124	89	ì	2	
Tennessee	297	233	62	. 2	2	
Texas	1,066	923	134	9	340	
Virginia	329	260	57	12	5	
West Virginia	114	114	-	-	-	

^{*} Hispanic can be any race

Source: U.S. Census P-20 #334 "Demographic Social & Economic Profile of States Spring 1976".



TABLE 13

POPULATION UNDER 18 YEARS BY PACE & SPANISH ORIGIN U.S. AND SOUTHERN STATES 1975 (000's)

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			<u>`</u>					⁹ Higheria
	Total	% White	White	Black	Other	% Non white	Hispanic*	% Hispanic
J.S.	65,169	83.50	54,419	9,485	1,265	16.5	4,905	7.52
South ₁	19,511	75.87	14,804	4,528	186	24.13	1,489	7.63
Non South	45,658	86.76	39,615	4,957	1,079	13.24	3,416	7.48
Alabama	1,147	67.39	773	370	4	32.61	3	0.2
Arkansas	653	77.33	505	148		22.67	6	0.9
Florida	2,326	75.58	1,758	542	26	24.42	219	9.41
Georgia	1,591	66.87	1,064	516	11	33.13	8	0.5
Kentucky	1,068	89.41	955	110	3	10.59	1	0.09
Louisiana	1,287	64.10	825	455	7	35.90	29	2.25
Mississippi	802	54.98	441	358	2	45.02	2	0.24
North Carolina	1,635	68.07	1,113	471	51	31.93	-	 .
Oklahoma	806	86.84	700	64	37	13.16	20	2.48
South Carolina	915	58.79	538	374	3	41.21	. 2	0.21
Tennessee	1,264	79.27	1,002	260	2	20.73	6	0.47
Texas	4,015	85.65	3,439	559	17	14.35	1,167	29.06
Virginia '	1,486	79.47	1,181	284	21	20.53	24	1.61
West Virginia	522	97.70	510	11	1	2 .	2	0.3

^{*} Hispanic can be any race

Source: U.S. Bureau of the Census, Current Population Reports, Series P-20, No. 334, "Demographic, Social, and Economic Profile of States: Spring 1976," U.S. Government Printing Office, Washington, D.C. 1979, Table 26.



TABLE 14

OWN CHILDREN UNDER 18 BY LIVING ARRANGEMENT U.S. AND SOUTH, 1975

(000's)

	Total Own Children	2 Parents	Mother Only	Father Only
				833
	61,369	51,464 84%	9,072 15%	1%
	100%	040		224
1	17,785	14,883	2,627	286 • 2%
1	100%	84%	15%	2.0
4 h	43,584	36,581	6,445	547
outh ₁	100%	84%	15%	1%
	,	863	161	. 17
ıma	1,041	803		
ısas	604	521	74	9
	2,141	1,717	376 ,	48
ida	2,141			20
gia	1,393	. 1,143	230	20
kr	1,001	368	122 '	11
ucky	•	0.7	180	10
siana	1,153	963	100 .	
issippi	704	569	131	4
		1,224	229	29
h Carolina	1,482	1,224	223	
homa	756	654	96	6
•	782	657	111	. 14
h Carolina	102			. 11
essee	1,155	950	194	11
_	3,702	3,115	518	69
ıs	•			29
ginia	1,376	1,203	144	-
•	. 488	425	54	9
ginia t Vi∵ginia	488			

U.S. Bureau of the Census, <u>Current Population Reports</u>, Series P-20, No. 334, "Demographic, Social, and Economic Profile of States: Spring 1976," U.S. Government Printing Office, Washington, D.C. Source:

PRELATED CHILDREN UNDER 18 YEARS BY LIVING ARRANGEMENT 1975 (000's)

	Total related children	Living with one or two parents	Living with relative not parent	% not with Parents but other relatives
U.S.	64,610	61,369	3,241	5
South ₁	19,295	17,785	1,510	7.8
Non South	45,315	43,584	1,731	3 8
Alabama	1,135	1,041	94	8.3
Arkansas	649 🧃	604	45	6.9
Florida	2,314	2,141	173	7.5
Georgia	1,582	1,393	189	11.9
Kentucky	1,055	1,001	54	5.4
Louisiana	1,268	1,153	110	8.7.
Mississippi	793	704	89	12.6
North Carolina	1,609	1,482	127	ر الحر
Ok lahoma	796	7 56	40	5.0
South Carolina	9 06	782	124	13.7
Tennessee	1,251	1,155	96	7.7
Texas	3,953	3,702	251	6.3
Virginia	1,467	1,376	91	6.2
West Virginia	516	488	28	5.4

Source: U.S. Bureau of the Census, <u>Current Population Reports</u>, Series P-20, No. 334, "Demographic, Social, and Economic Profile of States: Spring 1976, Table 3 pg. 23, U.S. Government Printing Office, Washington, D.C., 1979.



	0-17 Years Total Below	Poverty Rate 0-17 yrs	∢5 yrs. Below Poverty	Poverty Rate <5 yrs.	5-17 Below Poverty	Poverty Rate 5-17 yrs
	Poverty	15.3%	2,735	*17.8%	*7,132	14.5%
J.S.	9,897	20.8	1,048	22.8	2,958	20.3
South ₁	4,005		1,687	15.7	4,174	12.0
Non-South	⁷ 5,892	13.0	1,007	,	·	
,,	+ :300	*18.4	73	26.5	* 136	* 15.9
11abama	* 209	*22.7	41 °	26.9	* 106	*21.4
Arkansas	* 147	21.3	110	20.2	* 383	21.6
Florida	* 493		100	21.3,	ž 255	*31.9
Georgia	354	22.4	55 .	21.1	* 170	21.4
Kentucky	* 225	21.4	84	27.2	* 220	*22.9
Louisiana	* 304	*23.9		33.4	* 194	32.6
Mississippi	* 260	*32.8	66	20.0	* 221	*17.8
N. Carolina	* 294	*18.3	73		* 87	*14.6
Oklahoma	* 127	.*16.0	40 1	`20.2	* 166	*23.9
S. Carolina	* 217	*23.9	51 ~	24.0	* 196	*20.5
Tennessee	* 256	*20.5	60	20.4		20.5
Texas	813 ·	20.6	221	20.8	· 592	•
Virginia .	* 202	*13.8	*46	14.0	* 156	*13.7
W. Virginia	* 104	*20.2	28	24.5	* 76	*18.9

^{*} Significant change at 95% confidence level from 1970 Census data.

Source: U.S. Bureau of the Census, <u>Current Population Reports</u>, Series P-20, No. 334, "Demographic, Social, and Economic Profile of States: Spring 1976, "U.S. Government Printing Office, Washington, D.C. 1979.

LAWILL TWOOME FEAFERS OF WELVIED OUTFOURTH

	•		-		
5-17,	BY	STATE,	197 5	(000)	s)

	Total Number	er of Children	Number in	Poverty	Poverty	Rate
	Under 5	5-17	Under 5	5-17	Under 5	5-17
SOUTH	4,707	14,588	1,049	2,949	22.3	20.2
NON SOUTH ₁	10,692	34,623	1,686	4,183	15.7	12.0
UNITED STATES	15,399	49,211	2,735	7,132	17.8	14.5
ALABAMA	276	859	73	136	26.5	15.9
ARKANSAS	153	496	41	106	26.9	21.4
FLORIDA	546	1,768	110	383	20.2	21.6
GEORGIA	, 388	1,194	100	246	25.7	20.6
KENTUCKY	261	794	55	170	21.1	21.4
	307	961	84	220	27.2	22.9
LOUISIANA	197	596	66	194	33.4	32.6
MISSISSIPPI	365	1,244	73	221	20.0	17.8
N. CAROLINA	199	597	40	87	20.2	14.6
OKLAHOMA	213	693	51	166	24.0	23.9
S. CAROLINA	296	955	60	196	20.4	20.5
TENNESSEE	1,063	2,890	221	592	2 0= 8	20.5
TEXAS	328	1,139	46	156	14.0	13.7
VIRGINIA W. VIRGINIA	115	402	28	76	24.5	18.9

Sources: U.S. Bureau of the Census, <u>Current Population Reports</u>, Series P-20, No. 334, "Demographic, Social and Economic Profile of States: Spring 1976, "U.S. Government Printing Office, Washington, D.C. 1979, Table 26.



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E	E ext	2	1

	Total Number	of Children	Number in	Poverty	Poverty	Rate
	Under 5	5-17	Under 5	5-17	Under 5	5-17
 SOUTH ₁	4,882	14,913	1,187	3,645	24.3	24.4
NON SOUTH ₁	12,001	36,956	1,509	4,055	12.4	10.8
UNITED STATES	16,983	51,869	2,696	7,700	15.9	14.8
ALABAMA	298	923	86	272	28.9	29.5
ARKANSAS	156	492	48	155	30.6	, 31.6
FLORÍDA	495	1,585	100	300	20.2	18.9
GEORGIA	417	1,207	97	294	23.3	24.4
KENTUCKY	269	831	65	208	24.2	25.1
LOUISIANA	344	1,027	103	309	29.9	30.1
MISSISSIPPI	207	630	84	262	, 40.6 ·	41.5
N. CAROLINA	431	1,305	97	313	22.5	24.0
OKLAHOMA	196	629	40	123	20.4	19.5
S. CARULINA	232	712	64	207	27.6	29.1
TENNESSEE	321	990	78	245	24.2	24.8
TEXAS	992	2,965	224	637	22.6	21.5
VIRGINIA	387	1,179	6 8	214	17.6	18.2
W. VIRGINIA	137	438	33	106	24.1	/24.3

FAMILIES WITH CHILDREN BELOW POVERTY: NUMBER & PERCENT (000's) 1975

	All Families	Families with Children		s with children poverty	Percent Below Poverty
South*	18,252	10,215	100%	1,553	15.2%
White	15,232	8,128	55	856	10.5
Black	2,884	1,998	43	672	33.6
Other	136	89	2	25	28.0
Spanish**	782	547	9	137	25.1
U.S.	56,080	31,111	100%	3,824	12.3
White	49,644	26,637	65	2,469	9.3
Black	5,660	3,966	33	1,257	31.7
Other	1,340	508	3	98	19.3
Spanish**	2,523	1,877	12	473	25.2

Source: US Bureau of the Census, Current Population Reports, Series P-60 #112. June 1978, "Money Income & Poverty Status in 1975 of Families & Persons in U.S. and South region by Division and State".



^{*} Census South

^{**} Spanish

ECONOMIC CHARACTERISTICS OF FAMILIES WITH RELATED CHILDREN Ur.DER 18: POVERTY LEVEL, MEDIAN, AND MEAN INCOMES BY STATE, 1975

	Total Number Families with Children under 18 (000's)	Median Income	Mean Income	Average Number Children Per Family	Average Number Children in Families Below Poverty Level	Number Families Below Poverty	Number Below 75% Poverty Level
			14,519	2.05	2.78	1,461(15.5%)	964(10.2%
SOUTH ₁	9,421	N/A		2.12	2.89	1,540(15.7%)	984(10.1%
OUTH ₂	9,779	N/A	14,369		2.66	3,824(12.3%)	2,316(7.4%
JNITED STATES	31,111	14,469	16,184	2.09	2.00	•	
ALABAMA	558	12,373	13,956	2.03	2.63	81	53
ARKANSAS	316	11,305	13,152	2.07	2.79	55	34
FLORIDA	1,166	12,745	14,583	1.98	2.73	187	136
	774	13,145	14,818	2.05	2.73	133	85
GEORGIA	510	11,648	13,583	2.09	2.50	94	61
KENTUCKY		13,327	14,931	2.23	3.13	100	66
LOUISIANA	571		12,468	2.21	3.08	85	58
MISSISSIPPI	359	10,467		1.88	2.45	122	75
NORTH CAROLINA	861	12,796	14,149		2.56	33	16
OKLAHOMA	391	12,852	15,018	2.03	3.12	70	44
SOUTH CAROLINA	431 .	12,493	13,849	2.10		101	72
TENNESSEE	646	11,975	13,524	1.94	2.56	283	190
TEXAS	1,842	12,849	14,894	2.16	2,33		48
VIRGINIA	740	15,169	17,184	1.99	2.64	79 20	
WEST VIRGINIA	256	12,299	13,785	2.02	2.82	38	. 26
PUERTO RICO	358	8,678	10,421	3.97	5.00	[*] 79	20

Sources: U.S. Bureau of the Census, <u>Current Population Reports</u>, Series P-60, No. 112, "Money Income and Poverty Status in 1975 of Families and Persons in the United States and the South Region, by Divisions and States", 1976 Survey of Income and Education, 1979, "A" and "C" series tables.

Puerto Ricc data was submitted by Carmen M. Romero de Lara, Office of the Governor, Puerto Rico.



-	Whit Below P Leve Number (000's)	overty .	White Median Income	White Mean Income	Blac Below F Leve <u>Number</u> (000's)	Poverty	Black Median Income	Black Mean Income	
SOUTH	1,317	9.3	1		759	29.7	e		^
UNITED STATES	3,464	7.0	14,664 [.]	16,728	1,462	25.8	9,045	11,010	
NON-SOUTH	2,147	6.1	·	·	703	22.6		•	
ALABAMA	61	8.0	13,061	14,848	65	30.3	7,639	9,037	
ARKANSAS	55	11.0	10,753	12,851	27	33.4	7,010	8,516	
FLORIDA	161	7.8	12,753	15,079	95	32.9	7,575	9,409	
GEORGIA	98	10.0	14,111	15,688	88	29.8	7,781	9,410	
KENTUCKY	122	14.4	11,310	13,131	13	20.9	8,530	10,632	
LOUISIANA	56	7.8	14,825	16,439	[°] 84	37.3	6,823	8 , 701	
MISSISSIPPI	46	10.8	1,259	14,334	75	44.8	5,685	7,108	
NORTH CAROLINA	94	7.9	12,827	14,918	79	27.5	7,354	9,390	
OKLAHOMA	66	9.8	12,602	~ 15,095	10	22.3	7,636	10,184	
SOUTH CAROLINA	38	7.0	13,492	15,197	56	30.5	8,284	9,037	•
TENNESSEE	101	10.1	12,072	13,891	45	28.9	7,941	9,296	
TEXAS	304	10.5	13,299	15,606	75	21.2	8,791	9,931	
VIRGINIA	60	5.3	15,603	17,888	46	25.0	9,003	10,380	· ·
WEST VIRGINIA	55	11.4	12,102	13,716	1		 .	• •	

Source: U.S. Bureau of the Census, <u>Current Population Reports</u>, Series P-60, No. 112, "Money Income and Poverty Status in 1975 of Families and <u>Persons in the United States and the South Region</u>, by Divisions and States (Spring 1976 Survey of Income and Education)," Washington, D.C., 1978 "A" and "C" series tables.



TABLE 22

CIVILIAN LABOR FORCE 1975 WOMEN BOTH MARRIED HUSBAND PRESENT AND ALL OTHER WOMEN 1975 BY PRESENCE AND AGE OF CHILDREN NUMBER AND PERCENT PARTICIPATION IN CLF

	Total	Nc Children 25,076		Unde	r 18 years	Under 6 years		
U.S.	40,627			15,552		5,809		
South	11,984	6,967	45.4%	5,018	55.0%	1,982	48.5%	
Non South	28,643	18,109	49.5	10,534	49.7	3,827	40.4	
Alabama	, 643	341	39.0%	301	55.9%	110	46.8%	
Arkansas	403	234	42.3	169	55.5	64	48.1	
Florida	1,615	953	39.9	662	59.7	244	52.2	
Georgia	996	568	49.1	428	57.4	184	54.8	
Kentucky	563	336	41.4	226	45.2	96	43.6	
Louisiana	647	380	44.0	267	47.9	111	42.9	
Mississippi	419	216	40.2	204	58.1	. 85	54.8	
North Carolina	1,175	640	49.4	535	65.3	195	58.7	
Oklahoma	527	309	46.0	217	56.0	87	48.1	
South Carolina	562	318	48.0	244	58.6	104	56.5	
Tennessee	822	476	46.6	346	54.8	125	45.6	
Texas	2,330	1,399	48.8	930	51.5	405	45.0	
Virginia	1,010	617	51.0	393	55.4	141	-46.8	
West Virginia	272	180°	38.5	93	37.0	31	28.7	

Source: U.S. Bureau of Labor Statistics, "Current Employment Status of Women 16 Years Old and Over by Marital Status and Present and Age of Own Children, Spring 1970", unpublished material from Survey of Income and Education, 1976, February 1978.



TABLE 23

CIVILIAN LABOR FORCE
WOMEN: MARRIED HUSBAND PRESENT
1975 BY PRESENCE & AGE OF CHILDREN
NUMBER AND PERCENT PARTICIPATION IN LABOR FORCE

	Total	No Children		Children	under 18	Children under 6		
U.S.	22,565			12	,063	4,559		
South ₁	6,920	3,098	44.4%	3,820	51.1%	1,517	44.8%	
Non South	15,645	7,404	46.1	8,243	47.1	3,042	38.3	
Alabama	391	158	41.0%	') 232	53.0%	88	45.5%	
Arkansas	249	114	43.5	135	53.0	52	45.6	
Florida	´ 876	400	53.9	476	54.1	170	46.0	
Georgia	560	257	53.0	303	51.4	127	47.7	
Kentucky	329	146	39.8	183°	43.5	83	42.3	
Louisiana ,	343	149	42.6	194	43.7	79	40.7	
Mississippi	250	96	43.6	154	55.0	61	50.4	
North Carolina	702	280	47.7	422	62.9	159	57. 8	
Oklahoma	327	154	45.2	172	53.0	69	45.0	
South Carolina	331	138	48.8	193	56.8	81 °	54.7	
Tennessee	483	226	47.3	257	50.0	9 8	41.9	
Texas	1,324	619	46.8	705	47.3	312	41.0	
Virginia	596	277	51:0	319	52.6	114	44.2	
West Virginia	159	84	37.8	75	34.6	24	26.0	

Source: U.S. Bureau of Labor Statistics, "Current Employment Status of Women 16 Years Old and Over, by Marital Status and Presence and Age of Own Children, Spring 1976," unpublished material from Survey of Income and Education, 1976, February 1978.



TABLE 24

CIVILIAN LABOR FORCE: ALL OTHER WOMEN 1975 BY PRESENCE & AGE OF CHILDREN & LABOR FORCE PARTICIPANT

,	Total	No Children	Percent	Children < 18	Percent	Children < 6	Percent
J.S.	18,062	14,574		3,489		1,250	
South	5,064	3,869	46.2	1,295	78.2	465	66.5
Non South	12,998	10,705	52.2	2,194	59.2	785	50.8
Alabama	252	183	39.0%	69	69.0%	22	52.4
Arkansas	154	120	41.4	34	69.4	12	63.2
Arkansas Florida	739	553	44.1	186	80.9	74	76.3
9	436	311	46.1	125	79.6	57	81.4
Georgia Kontucky	234	190	42.8	43	55.1	13	54.2
Kentucky	304	231	45.0	73	64.6	32	58.2
Louisiana	169	120·	37.9	50	70.4	24	70.6
Mississippi	473	360	50.8	113	76.4	36	63.2
North Carolina		155	46.8	45	71.4	18	64.3
Oklahoma	200	180	47.4	51	67.1	23	63.9
South Carolina	231	250	46.0	89	76.7	27	67.5
Tennessee	339		50.5	225	71.2	93	67.4
Texas	1,006	780	50.5	74	71.8	27	62.8
Virginia West Virginia	414 113	340 96	39.2	18	53.0	7	43.8

Source: U.S. Bureau of Labor Statistics, "Current Employment Status of Womer 16 Years Old and Over, by Marital Status and Presence and Age of Own Children, Spring 1976", unpublished material from Survey of Income and Education, 1976, February 1978.



INFANT MORTALITY BY U.S. AND STATE, 1975, 1978 and 1979

	1975		1978		1979		
Area	Number of In- fant deaths Rate		Number of In- fant deaths Rate		Number of In	- Rate	
United States	50,525	16.1	45,945	13.8	45,000	13.0	
South	17,560	17.8	16,070	15.2	15,586	14.0 ,	
Non-South	32,965	15.3	29,875	13.1	29,414	12.5	
Alabama	1,131	19.4	946	16.0	872	14.4	
Arkansas	625	18.1	509	15.0	442	12.6	
Florida	1,869	17.6	1,617	14.3	1,811	15.0	
Georgia	1,465	18.3	1,313	15.3	1,264	14.1	
Kentucky	854	15.6	682	11.7	710	11.8	
Louisiana	1,238	18.2	1,331	17.7	1,777	14.8	
Mississippi	977	22.3	791	17.9	819	17.8	
North Carolina	1,485	18.3	1,376	16.6	1,292	15.3	
Oklahoma	690	16.1	636	14.4	527	11.2	
South Carolina	907	19.1	888	18.6	859	17.2	
Tennessee	1,008	16.1	1,129	16.1	1,094	15.1	•
Texas	3,572	16.5	3,421	14.1	3,257	12.3	
Virginia	1,223	17.4	965	13.7	1,049	14.2	
West Virginia	516 ⋄	18.3	466	15.7	413	13.6	
Puerto Rico	1,455	20.8	N/A	N/A	N/A	N/A	
•			1		<u>i </u>		

Source: Monthly Vital Statistics Report - Annual Summary, November 13, 1980, p.17.



٠.		L	ive Births		Infant [eaths Under	1 year	Infant Deaths	Under 1 year	per 1000 Live Birth
•		All Races	Birth White	Non- White	All Races	White	Non-White	All Races	White	Non-White
	ALABAMA	58,086	37,862	23,224	1,131	552	579	19.4	14.5	28.6
	ARKANSAS	34,457	25,454	9,003	625	39 8	227	18.1	15.6	25.2
	FLORIDA	105,732	77,761	27,971	1,869	1,081	788	17.6	13.9	28.1
	GEORGIA	79,990	51,562	28,428	1,465	751	714	18.3	14.6	25.1
	KENTUCKY	54 , 680	49,766	4,914	854	759	95	15.6	15.2	19.3
	LOUISIANA	67,933	40,876	27,057	1,238	58 6	652	18.2	14.3	24.1
	MISSISSIPPI.	43,807	22,721	21,086	977	358	619	22.3	15.7	29.4
	NORTH CAROLINA		55,057	25,869	1,485	803	682	18.3	14.5	26.3
		42,694	34,682	8,012	690	537	153	16.1	15.4	19.1
	OKLAHOMA		28,046	18,651	907	435	472	19.1	15.5	25.3
	SOUTH CAROLINA	62,347	48,537	13,810	1,008	674	334	16 1	13.8	24.1
	TENNESSEE	215,665	181,705	33,960	3,572	2,725	847	16.5	14.9	25.0
	TEXAS	70,124	52,974	17,150	1,223	792	431	17.4	14.9	_ 25.1
	VIRGINIA	28,086	26,886	1,200	51.3	482	34	13 3	18.0	28.3
	WEST VIRGINIA PUERTO RICO	69,697	N/A	N/A	1,455	N/A	N/A	20.8	N/A	N/A ·
13	SOUTH 1	991,224	733,889	257,335	17,560	10,933	6,627	17.8	14.8	25.8
	SOUTH 2 UNITED STATES	3.144.198	2,251,996	592,202	50,525	36,173	14,352	16.1	14.2	24.2
			1,818,107	354,876	32,965	25,240	7,725	15.3	13.8	23.1
										ı

Source: U.S. National Center for Health Statistics, <u>Vital Statistics of the United States, Mortality, and Natality</u>, 1975; and data for Puerto Rico was submitted by Carmen M. Romero de Lara, Office of the Governor, Puerto Rico.



INFANT MORTALITY RATES BY RACE UNITED STATES, AGGREGATES, AND STATES, 1970 thru-1979

							*	*	•
	1970*			1975**			1978 [‡]		1970 - 1979
Area	All Rac es	White	Non- White	All Races	White	Non- White	All Races	All	All Races % · Changes
United States	20.0	17.8	30.9	16.1	14.2	24.2	13.8	13.0	-35.0
South	22.4	18.8	33.3	17.7	14.9	25.8	15.2	14.0	-37.5
Non South	19.0	17.3	29.2	15.3	13.9	23.1	13.1	12.5	-34.0
South & Puerto Rico	22.7	N/A	N/A	17.9	N/A	N/A	N/A	N/A	N/A
Alabama	24.3	18.6	36.0	19.5	14.6	28.6	16.0	14.4	-40.7
Arkansas	21.6	18.3	31.1	18.1	15.6	25.2	15.0	12.6	-41.7
Florida	21.5	17.8	3 3.2	17.7	13.9	28.2	14.3	15.0	-30 .2
Georgia	22.1	17.2	32.9	18.3	14.6	25.1	15.3	14.1	-36.2
Kentucky	19.6	18.8	27.8	15.6	15.3	19.3	11.7	11.8	-39.8
Louisiana	24.5	19.8	32.3	18.2	14.3	24.1	17.7	14.8	-3 9.6
Mississippi	28.5	18.7 _	39.2	22.3	15.8	29.4	17.9	17.8	-37.5 —
North Carolina	24.2	19.3	36.1	18.4	14.6	26.4	16.6	15.3	-36.8
Oklahoma	21.3	20.3	26.3	16.2	15.5	19.1	14.4	11.2	-47.4
South Carolina	22.9	18.2	31.1	19.4	15.5	25 .3	18.6	17.2	-24.9
Tennessee	21.3	18.8	30. ა	16.2	13.9	24.2	16.1	15.1	-29.1
Texas	21.4	19.6	31.8	16.6	15.0	24.9	14.1	12.3	-42.5
Virginia	20.6) 17.0	33. 3	17.4	15.0	25.1	13.7	14.2	-31.1
West Virginia	23.0	22.8	27.7	18.4	17.9	28.3	15.7	13.6	-40.9
Puerto Rico***	28.6	N/A	N/A	20.9	N/A	N/A	N/A	N/A	∥ N/A

^{*}Vital Statistics of the United States, 1970, Volume II - Mortality, Part B, U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Table 7-2.



^{**}Vital Statistics of the United States, 1975, Volume II - Mortality, Part B, U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Table 7-2.

^{***}Department of Health, Puerto Rico.

^{****}Monthly Vital Statistics Report, Advanced Report Final Mortality Statistics, 1978
U.S. Department of Health & Human Services, Public Health Service, National Center for Health Statistics, Sept. 17, 1980,

Fotal Mortalit/ Rates by Race United States, Aggregates, and States, 1979 and 1975

		1970*			1975**	Y X	
Area	All Races	Uhite	Non- White	All Races	White	Nor- White	All Races Percent Changes
United States	14.0	12.3	22.1	10.6	9.4	_15.8_	- 24.3
South	15.1	12.8	22.1	12.0	10.1	17.6	2 0.5
Non South	. 13.5	12.1	22.1	10.0	2.2	14.3.	<u>- 25.9</u>
Puerto South & Rico	NS	T AVAILAB	LE		OF AVAILAB	,E	
Alabama	16.2	12.5	_21.6	14.Q	1.0,.8	_20.1_	13.6_
Arkansas	14.4	11.6	22.7	12.2	10.L	_ 18°0	15.3.
Florida	15.0	12.8	21.9	11.2	2.4	16.2	25.3
Georgia	15.6	12.9	21.5	13.6	11.3	17.6.	- 12.8
Kentucky	13.2	12.7	18.6	10.5	9.6	19.0_	20.5
Louisiana	13.0	9.4	18.8	11.0	8.2	15.4	
Mississippi	22.7	<u> 15.1</u>	30.9	18.0	12.9	23.5	20 <u>.7</u>
North Carolina	15.8	13.2	22.0	12.1	9.8	16.9	23.4
Oklahoma	11.6	11.0	14.4	9.4	8.3	13.9	- 19.0
South Carolina	15.2	12.6	19.7	13.5	10.0	18.7	- 11.2
Tennessee	15.2	13.4	21.7	11.7	10.0	17.6	- 23.0
Texas	13.5	12.3	19.6	10.5	9.8	14.2	- 22.2
Virginia	17.4	14.8	26.2	14.2	11.7	21.8	- 18.4
West Virginia	15.6	15.2	25.5	11.6	11.4	17.2	
Fuerto Rico	1	OT AVAILA	BLE		NOT AVAILA		T. B. U.S.

^{*}Vital Statistics of the United States, 1970, Volume II - Mortality, Part B, U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for health Statistics, Table 7-2.

Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Table 7-2.



UNITED STATES, AGGREGATES, AND STATES, 1970, 1975 AND 1978

•	1970*			1975**	k .		1978****	1970- 1978
Area	All Races	White	Non- White	All Races	White_	Non- White	All	All Races Percent Changes
United States	15.1	13.8	21.4	11.6	10.4	16.8	, 9.5	-37.1
South	16.5	14.7	22.1	12.7	11.0	17.7	10.3	-37.6
Non-South	14.5	13.4	20.9	11.1	10.1	16.1	9.1	-37.2
South & P.R.	16.8	N/A	N/A	13.0	N/A	N/A	N/A	N/A
Alabama	17.5	14.9	22.9	14.1	11.2	19.5	11.0	-37.1
Arkansas	15.5	14.3	19.1	12.9	11.9	15.9	10.5	-32.3
Florida	16.1	13.9	23.1	12.5	10.2	18.9	9.3	-42.2
Georgia	15.3	13.4	19.3	12.6	10.5	16.3	10.3	-32.7
Kentucky	13.9	13.5	18.7	11.6	11.4	13.8	8. 6	-38.1
Louisiana	18.6	15.7	23.5	13.6	11.0	17.6	12.0	-35.5
Mississippi	19.7	15.1	24.8	15.5	11.4	19.9	12.3	\-37.6
North Carolina	17.9	15.3	24.3	13.1	10.9	17.7	11.4	-36.3
Oklahoma	16.1	15.8	17.5	11.4	11.1	12.9	9.0	-44.1
South Carolina	15.2	14.1	17.3	13.8	11.4	17.3	12.4	-18.4
Tennessee	16.2	14.8	21.3	11.8	_10.1	17.8	10.5	-35.2
Texas	16.1.	14.9	22.6	11.8	10.8	17.2	9.8	-39.1
Virginia	16.1	13.8	24.3	13.1	11.1	19.3	9.7	-39.8
West Virgiria	17.6	17.5	20.0	93.8	13.4	22.5	10.3	-41.5
Puerto Rico***	22.1	N/A	N ∲A	16.3	N/A	N/A	N/A	N/A

^{*}Vital Statistics of the United States, 1970, Volume II - Mortality, Part B, U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Table 7-2.



^{**}Vital Statistics of the United States, 1975, Volume II - Mortality, Part B, U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Table 7-2.

^{***}Department of Health, Puerto Rico.

^{****} Monthly Vital Statistics Report, Advanced Report, Final Mortality Statistics, 1978. U.S. Department of Health and Human Services, Public Health Service, National Center for Health Statistics, Sept. 17, 1980, p.38.

NEONATAL DEATHS BY U.S. AND STATE 1970, 1975 and 1978

	1970	1975	197	78	
Area	Ra te	Ra te	Number of Neo- natal deaths	Rate	
United States	15.1	11.6	31,618	9.5	
South	16.5	. 12.7	10,891	10.3	
Non-South	14.5	11.1	20,727	9.1	
Alabama	17.5	14.1	660	11.0	
Arkansas	15.5	12.9	364	10.5	
Florida	16.1	12.5	1,054	9.3	
Georgia	15.3	12.6	869	10.3	
Kentucky	13.9	11.6	494	8.6	r
Louisiana	18.6	13.6	898	12.0	
Mississippi	19.7	15.5	546	12.3	
North Carolina	17.9	13.1	' 938	. 11.4	
Oklahoma	16.1	11.4	413	9.0	
South Carolina	15.2	13.8	616	12.4	
Tennessee	16.2	11.8	698	10.5	
Texas	16.1	11.8	2,330	9.8	
Virginia	16.1	13.1	710	9.7	•
West Virginia	· 17.6	13.8	301	10.3	A
Puerto Rico -	N/A	N/A	N/A	N/A	

Source: Monthly Vital Statistics Report - Annual Summary, Nov. 17, 1980 p.38.

Number of Infant Deaths Under 28 Days

	All Races	White	Non-White	All Races	White	Non-White
		¢				
ALABAMA	819	424	395	14.1	11.2	19.5
ARKANSAS	445	303	142	12.9	11.9	15.9
FLORIDA	1,322	793	5 2 9	12.5	10.2	18.9
GEORGIA	1,008	543	465	12.6	10.5	16.3
KENTUCKY	634	566	68	11.6	11.4	13.8
LOUISIANA	924	448	476	13.6	11.0	17.6
MISSISSIPPI	679	259	420	15.5	11.4	19.9
NORTH CAROLINA	1.060	600	460	13.1	10.9	· 17.7
OKLAHOMA	487	382	105	11.4	11.1 ~	12.9
SOUTH CAROLINA	645	320	425	13.8	11.4	17.3
TENNESSEE	736	490	246	11.8	10.1	17.8
TEXAS	2,545	1,962	583	11.8	10.8	17.2
VIRGINIA	919	588	331	13.1	17.,1	19.3
WEST VIRGINIA	387	360	27	13.8	13.4	22.5
PUERTO RICO	1,139	. N/A	N/A	N,/A	A\I1	N/A
SOUTH	12,610	8,038	4,572	12.7	10.9	17.7
SOUTH ₂			43			
UNITED STATES	36,416	26,478	9,938	11.6	10.4	16.8
NON-SOUTH	23,806	18,440	5,366	11.1	10.1	16.1
			•			

Source: U.S. National Center for Health Statistics, <u>Vital Statistics of the United States</u>, <u>Mortality</u>, <u>and Natality</u>, 1975; and data for Puerto Rico was submitted by Carmen M. Romero de Lara, Office of the Governor, Puerto Rico.

TABLE 32

Perinatal Mortality Rates by Race United States, Aggregates, and States, 1970 and 1975

·		1970 *			1975 **		
Area	All Races	White	Non- White	All Races	White	Non- White	All Races Porcent Changes
United States	28.9	25.9	43.1	22.1	19.7	32.3	- 23.5
South	31.3	27.2	43.7	24.6	20.9	35.1	21.4
Non South	27.8	25.4	42.6	20.9	19.2	30.1	- 24.5
Puerto South & Rico		OT AVAILA	LE	N	O <u>r ava</u> ilabi	E	
Alabama	33.4	27.3	46.0	27.9	21.8	39.2	- 16.5
Arkansas	29.7	25.7	41.3	25.0	21.9	33.6	<u>- 15.8</u>
Florida	30.9	26.4	44.5	23.6	19.5	34.8	23.6
Georgia	30.6	26.1	40.4	25.9	21.7	33.6	- 15.4
Kentucky	27.0	26.0	36.9	21.9	20.9	32.5	- 18.9
Louisiana	31.4	<u>25.0</u>	41.9	24.5	19.2	32.4	22.0
Mississippi	42.0	29.9	54.9	33.2	24.2	42.9	- 21.0
North Carolina	33.4	28.3	45.8	25.0	20.6	34.4	- 25.1
Oklahoma	27.5	26.6	31.7	20.7	19.3	26.6	- 24.7
South Carolina	30.2	26.5	36.6	27.1	21.3	35.57	- 10.3
Tennessee	31 2	28.1	42.5	23.3	20.0	35.1	- 25.3
Texas	29.3	27.1	41.7	22.2	20.5	31.1	- 24.2
Virginia	33.′3	28.4	49.8	28.2	22.7	40.7	- 15.3
West Virginia	33.0	32.4	45.0	25.3	24.6	39.3	- 23.3
Puerto Rico		LIIAVA TOW	ABLE	<u> </u>	NOT AVAILAR	BLE Par	1

^{*}Vital Statistics of the United States, 1970, Volume II - Mortality, Part B. U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Table 7-2.

^{**}Vital Statistics of the United States, 1975, Volume II - Mortality, Part B, U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Table 7-2.



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INFANT MORTALITY RATE ANALYSIS SOUTH vs. NON-SOUTH SUMMARY TABLE - 1970-1975

Mortality	Rate	South	W/NW	Non-South	W/NW
Fetal:	1970 rate	15.1	12.8/22.1	13.5	12.1/22.1
	1975 rate	12.0	10.1/17.6	10.0	9.2/14.3
	% Change	-20.5	-9.9/-20.4	-25.9	-24.0/-25.3
Neonatal:	1970 rate	16.5	14.7/22.1	14.5	13.4/20.9
	1975 rate	12.7	11.0/17.7	11.1	10.1/16.1
	% Change	-23.0	-25.2/-19.9	-23.4	-24.6/-23.0
Postneonat	al: 1970 rate 1975 rate % Change	5.9 5.0 -15.2	4.1/11.2 3.9/8.1 -4.9/-27.7	4.5 4.2 -6.7	3.9/8.3 3.8/7.0 -2.6/-15.7
Infant:	1970 rate	22.4	18.8/33.3	19.0	17.3/29.2
	1975 rate	17.7	14.9/25.8	15.3	13.9/23.1
	% Change	-21.0	-20.7/-29.1	-19.5	-19.7/-20.9
Perinatal	1970 rate	31.3	27.2/43.7	27.8	25.4/42.6
	1975 rate	24.6	20.9/35.1	20.9	19.2/30.1
	% change	-21.4	-23.2/-19.7	-24.5	-24.4/29.3

"Infant Mortality and Teenage Pregnancy Profile of Children in the South" Priscilla Guild. Southern Growth Policies Board. April 1980. Source:



Infant Mortality Rates by Race United States, Aggregates, and States, 1970 and 1975

		1970 *			1975 **		
Area ·	All Races	White	Non~ White	All Races	White	Non- White	All Races Percent Changes
United States	20.6	17.8	30.9	16.1	14.2	24.2	- 19,5
South	22.4	18.8	33.3	17.7	14.9	25.8	- 21.0
Non South	19.0	17.3	29.2	15.3	13.9	23.1	- 19.5
Puerto South & Rico	22.7	NOT APP	LICABLE	17.9	NOT APP	LICABLE	<u>- 21.1</u>
Alabama	24.3	18.6	36.0	19.5	14.6	28.6	- 19.8
Arkansas	21.6	18.3	31.1	18.1	15.6	25.7	- 16.2
Florida	21.5	17.8	33.2	17.7	13.9	28.2	-, 17.7
Georgia	27.1	17.2	32.9	a 18.3	14.6	25.1	17.2
Kentucky	19.6	18.8	27.8	15.6	15.3	19.3	- 20.4
Louisiana	24.5	19.8	32.3	18.2	14.3	24.1	- 25.7
Mississippi	28.5	18.7	39.2	22.3	15.8	29.4	- 21.8
North Carolina	24.2	19.3	36.1	18.4	14.6	26.4	- 24.0
Oklahoma	21.3	20.3	26.3	16.2	15.5	19.1	- 23.9
South Carolina	22.9	18.2	31.1	19.4	1 5.5	25.3	- 15.3
Tehpessee	21.3	18.8	30.6	16.2	13.9	24.2	- 23.9
Texas	21.4	19.6	31.8	16.6	15.0	24.9	- 22.4
Virginia	20.6	17.0	33.3	17.4	15.0	25.1	<u>- 15.5</u>
West Virginia	23.0	22.8	27.7	18.4	17.9	28.3	- 20.0 _
Puerto Rico***	28.6		PLICABLE	20.9	NOT AP	LICABLE	- 26.9

^{*}Vital Statistics of the United States, 1970, Volume II - Mortality, Part B, U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Table 7-2.

^{**}Vital Statistics of the United States, 1975, Volume II - Mortality, Part B, U.S. Department of Health, Education, and Weifare, Public Health Service, National Center for Health Statistics, Table 7-2.



Neonatal Mortality Rates by Race United States, Aggregates, and States, 1970 and 1975

		1970 *			1975 **		-
Area	All Races	White	Non- White	All Races	White	Non- White	All Races Percent Changes
United States	15.1	13.8 ,	21.4	11.6	10.4	<u>16.8</u>	- 23.2
South	16.5	14.7	22.1	12.7.	11.0	17.7	€ 23.0
Non Souta	14.5	13.4	20.9	11.1	10.1	16.1	- 23.4
Puerto South & Rico	16.8	NOT APP	LICABLE	13.0	NOT APPI	ICABLE	- 22.6
Alabama	17.5	14.9	22.9	14.1	11.2	19.5	- 19.4
Arkansas	15.5	14.3	19.1	12.9	11.9	15.9	- 16.8
Florida	16.1	13.9	23.1	12.5	10.2	18.9	- 22.4
Ceorgia	15.3	13.4	19.3	12.6	10.5	16.3	- 17.6
Kentucky	13.9	13.5	18.7	11.6	11.4	13.8	- 16.5
Louisiana	18.6	15.7	23.5	13.6	11.0-	17.6	- 26.9
Mississippi	19.7	15.1	24.8	15.5	11.4	19.9	- 21.3
borth Carolina	17.9	15.3	24.3	13.1	10.9	17.7	- 26.8
Cklahoma	16.1	15.8	17.5	11.4	11.1	12.9	- 29.2
South Carolina	15.2	£14.1	17.3	13.8 ′	11.4	17.3	- 9.2
Tennessee	16.2	14.8	21.3	11.8	10.1	17.8	- 27.2
Texas	16.1	14.9	22.6	1,1.8	10.8	17.2	- 26.7
Ví mia ,	16.1	13.8	24.3	13.1	11.1	19.3	- 18.6
West Virginia	17.6	17.5	20.0	13.8	13:4	22.5	- 21.6
Puerto Rico***	22.1		LICABLE	16.3	NOT APPI	LICABLE	- 26.2

^{*}Vital Statistics of the United States, 1970, Volume II - Mortality, Part B, U.S. Department of Health, Education, and Welfare, Public health Service, National Center for Health Statistics, Table 7-2.

^{**}Vital Statistics of the United States, 1975, Volume II - Mortality, Part 8, U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Table 7-2.

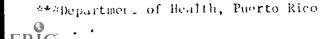




TABLE 36

LIVE BIRTHS AND LOW BIRTH WEIGHT NON-SOUTH AND SOUTH BY RACE, 1975 AND 1978

LIVE BIRTHS NON-SOUTH AND SOUTH BY RACE, 1978

	•	G.		
STATE	Total*	. White	Black	Other
		,	كب	1
United States	3,333, 279	.2,681,116	551,540	100,623
South	1,053,464	772,572	264,749	16,143
Non South	2,279,815	1,908,544	286,791	84,480
Alabama	60,227	38 753	21,223	251
Arkansas	34,7 93	25,682	8,843	268
E.lorida	* 113,343	· 81,640	30,374	1,329
Georgia	84,140	52,717	30,458	965
Kentucky	57,334	51,576	5,336	422
Louisiana	74,928	45,192	28,955	781
Mississippi ,	44,399	پر 22,653	21,407	339
North Carolina	82,442	55,552	24,785	2,105
Oklahoma	45,905	36,757	4,643	4,505
South Carolina	49,67	29,125	20,135	411
Tennessee	66,607	51,291	14,892	424
Texás	236,952	√ 199,20 7	35,019	2,726
Virginia	73,443	54,485	17,473	1,485
West Virginia	29,280	27,942	1,206	132

Source: U.S. National Center for Health Statistics, Vital Statistics Branch, unpublished tables, "Live Births by Birth Weight and Race: United States and each state, 1978".

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^{*} Totals include other racial groups; thus, columns do not always sum to total.

NUMBER OF LIVE births by birth weight, RACE AND STATE, 1978

	Number o	f Births under	1500 Grams	Númber of	Number of Births under 2500 Grams*			
	White	Black_	Total**	White	Black	Total**		
Jnited States	24,366	13,379(35%)	38,752	158,858	70,680(29%)	236,342		
South	7,146	6,125(46%)	13,432	48,192	33,476(41%)	82,764		
Non-South	17,220	7,254(27%)	25,320	110,666	37,204(24%)	153,578		
Ala b ama	341	455	796	2,401	2,620	5,036		
Arkansas	228	197	427	1,561	1,148	2,724		
Florida	792	675	1,472	5,079	3,725	8,881		
Georgia	516	711	1,243	3,220	4,020	7,323		
Kentucky	464	125	592	3,318	697	4,049		
Louisiana	424	658	1,089	2,842	3,709	6,617		
Mississippi	186	397	586	1,348	2,485	3,850		
North Carolina	566	629	1,218	3,489	3,013	6,650		
Oklahoma	¸ 33 5	83	467	2,35!	606	3,240		
South Carolina	· 267	501	773	1,747	2,644	4,412		
Tennessee	504	348	857	3,410	1,972	5,416		
Texas ~	1,747	908	2,687	12,377	4,597	17,169		
Virginia	484	411	. 904	3,206	2,097	5,402		
West Virginia	292	27	321	1,843	143	1,995		
Puerto Rico	N/A	N/A	N/A	N/A	N/A	NYA		

^{*} Includes babies under 1500 grams

Source: U.S. National Center for Health Statistics, Vital Statistics Branch. Unpublished Tables, "Live Births by Birth Weight and Race; United States and Each State, 1978".

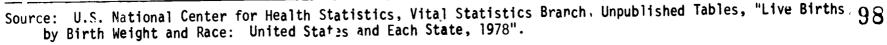


^{**}Totals include other racial groups; thus, columns do not always sum to total.

TABLE 38

PERCENT OF LIVE BIRTHS BY BIRTH WEIGHT, RACE AND STATE, 1978

Births under 1500 grams as a Percent of all Births					Births under 2500 grams as a Percent of all Births			
•	White	Black	Total .	White	Black	Total	•	
United States	0.9	2.4	1.2	5.9	12.8	7.1		
South	0.9	2.3	1.3	6.2	12.6	7.9		
Non-South	0.9	2.5	1.1	5.8	13.0	6.7		
Alabama	1.0	2.1	1.3	6.2	12.4	8.4		
Arkansas	0.9	2.2	1.2	6.1	13.0	7.8		
Fl orid a	1.0	2.2	1.3	6.2	12.3	7.8		
Georgia	1.0	2.3	1.5	6.1	13.2	8.7		
Kentucky	0.9	2.3	1.0	6.4	13.1	7.1		
Louisiana	C.9	2.3	1.4	6.3	12.8	8.8		
Mississippi	0.8	1.8	1.3	6.0	11.6	8.7		
North Carolina	1.0 *	2.5	1.5	6.3	12.2	8.1		
Okla ho ma	0.9	1.8	1.0	6.4	13.1	7.1		
South Carolina	0.9	2.5	1.6	6.0	13.1	8.9		
Tennessee	C.8	2.3	1.3	6.6	13.2	8.1		
Texas	0.9	2.6	1.1	6.2	13.1	7.2		
Virginia	0.9	2.4	1.2	5.9	12.0	7.4		
West Virginia	1.0	2.2	1.1	6.6	11.9	6.8		
Puerto Rico	N/A	N/A	N/A	N/A	N/A	N/A		





NUMBER OF LIVE BIRTHS BY BIRTH WEIGHT, RACE AND STATE, 1975

	Number o	f Births Under 15	00 Grams	Number of	Births Under 25	ths Under 2500 Grams		
	White	Black	Total	White	Black	Total	<u>_</u>	
*ALABAMA	366	414	780	2,415	2,434	4,849		
ARKANSAS	236	186	422	1,672	1,111	2,783		
FLORIDA	699	663	1,362	5,014	3,444	8,458		
GEORGIA	445	554	999	3,250	3,551	6,801		
KENTUCKY	461	88	555	3,338	582	3,942		
LOUISIANA	367	545	912	2,670	3,391	6,061		
MISSISSIPPI	221	451	672	1,465	2,639	4,104		
NORTH CAROLINA	522	566	1,088	3,669	3,196	6,865		
OKLAHOMA	343	110	496	2,401	563	3,169		
SOUTH CAROLINA	292	390	682	1,834	2,354	4,188		
TENNESSEE	416	300	716	3,106	1,750	4,8 56		
TEXAS	1,700	789	2,513	11,928	4,488	16,5 3 3		
VIRGINIA	488	397	885	3,300	2,013	4,916	3	
WEST VIRGINIA	266	21	287	1,969	108	2,077	•	
PUERTO RICO	N/A	N/A	607	N/A	N/A	6,335	`•	
SOUTH	6,822	5,474(45%)	12,296	48,031	31,624(41%)	79,599		
SOUTH ₂	N/A	N/A	12,903	N/A	N/A	85,597		
NON-SOUTH	16,644	7,336(31%)	23,980	111,320	40,631	152,007		
UNITED STATES	23,466	12,810(35%)	36,276	159,351	72,255(31%)	231,606		

Source: U.S. National Center for Health Statistics, <u>Vital Statistics of the United States, Vol. 1, Natality</u>, 1975, Table 1-75; and Puerto Rico data submitted by Carmen M. Romero de Lara, Puerto Rico.



TABLE 40

PERCENT OF LIVE BIRTHS BY BIRTH WEIGHT, RACE AND STATE, 1975

	Birt Perc	ths Under 150 cent of all B	O grams as irths	Births under Percent of a	as	
	Whi te	Black	Total	White	Black	Total
ALABAMA	1.0	2.1	1.3	6.4	12.i	8.3
ARKANSAS	0.9	2.2	1.2	6.6	13.0	8.1
FLORIDA	0.9	2.5	1.3	6.4	12.8	8.0
GEORGIA	0.9	2.0	1.2	6.3	12.7	8.5
KENTUCKY	0.9	1.9	1.0	6.7	12.5	7.2
LOUISIANA	0.9	2.0	1.3	6.5	12.7	8.9
MISSISSIPPI	1.0	2.2	1.5	6.4	12.7	9.4
NORTH CAROLINA	0.9	2.4	1.3	6.7	13.4	8.5
OKLAHOMA	1.0	2.6	1.2	6.9	13.3	7.4
SOUTH CAROLINA	1.0	2.1	1.5	6.5	12.8	9.0
TENNESSEE	0.9	2.2	1.1	6.4	13.0	7.8
TEXAS	0.9	2.4	1.2	6.6	13.9	7.7
VIRGINIA	C.9	2.5	1.3	6.2	12.6	7.0
WEST VIRGINIA	1.0	1.9	1.0	7.3	9.9	7.4
PUERTO RICO	N/A	N/A	N/A	N/A	N/A	N/A
SOUTH 1	0.9	2.2	1.2	6.3	13.4	7.9
SOUTH 2	N/A	N/A	N/A	N/A	N/A	N/A
UNITED STATES NON-SOUTH	0.9 0.9	2.5 2.6	1.2	6.2 6.1	14.1 15.2	7.4 7.0

Source: U.S. National Center for Health Statistics, <u>Vital Statistics of the United States, Vol 1, Natality,</u> 1975, Table 1-75; and Puerto Rico data submitted by Carmen M. Romero de Lara, Puerto Rico.



TABLE 41

Number and Percent of Live Births to Ali Teenagers (<15, 15-19) United States, Aggregates, and States, 1970 and 1975

		. 19	70*	197	75** >	
			Percent		Percent	
	Age of		Live	Viet an	Live Births	Percent
Area	Mother	Number	Births	Number	BIFCHS	Change
.United States	< 15	11752	0.3	12642	0.4	+ 7.6
	15-19	644709	17.3	582238	_ 18.5	- 9-7-
Sout h	< 15	5404	0.5	6250	0.6	+ 15.7
	15-19	239352	21.5	229242	23.1	- 4.2
Non South	< 15	6348 -	0.2	6392	0.3	+ 0.7
	15-19	405356	15.5	352996	16.4	- 12.9
South & Puerto Rico	< 15	5869	0.5	6576	0.6	+ 12.0
	15-19	249728	21.1	242202	22.8	- 3.0
Alabama	× 15	322	0.5	391	0.7	+ 21.4
	15-19	15482	25.2	14603	25.1	- 5.7
A di sana	< 15	200	0.6	246	0.7	+ 23.0
Arkansas	15-19	8404	23.7	8626	25.0	+ 2.6
	< 15	650	0.6	815	0.8	+ 25.4
Florida	15-19	24546	21.3	23940	22.6	7 2.5
Georgia	< 15	592	0.6	662	0.8	+ 11.8
	15-19	21842	22.5	19384	24 2	- 11.3
	' < 15	214	0.4	267	0.5	+ 24.8
Kentucky	15-19	13230	22.0	13207	24.1	- 0.2
	< 15	390	0.5	467	0.7	+ 19.7
Louisiana	15-19	15792	21.2	16273	24.0	+ 3.0
Mindesteed	< 15	314	0.6	503	1.1	+ 60.2
Mississippi	15-19	11768	24.0	11862	27.1	+ 0.8
North Carolina	< 15	474	0.5	511	0.6	+ 7.8
North Carolina	15-19	22218	22.6	19654	24.3	- 11.5
Oklahoma	· « 15	142	0.3	Ŭ 175	0.4	+ 23.2
OKIAROGA	15-19	9782	21.8	9926	23.2	+ 1.5
South Carolina	< 15	306	0.6	331	0.7	+ 8.2
South Carozina	15-19	- 12018	23.0	11110	23.8	- 7.6
Tennessee	< 15	416	0.6	425	0.7	+ 2.2
Tellifesace	15-19	16344	22.6	15003	24.1	- 8.2
Texas	< 15	976	0.4	1056	0.5	+ 8.2
	15-19	45498	19.7	46039	21.3	+ 1.2
Virginia	< 15	328	0.4	298	0.4	+ 9.1
	15-19	16266	18.8	13303	19.0	- 18.2
West Virginia	< 15	80	0.3	103	0.4	+ 28.8
	15-19	6162	19.9	6312	22.5	+ 2.4
Puerto Rico***	L5	465	0.7	326	0.5	- 29.9
	15-19	10376	15.4	12960	18.6	+ 24.9

^{*}Vital Statistics of the United States, 19/0, Volume I - Natality, U.S. Department of Haath, Education, and Welfare, Public Health Service, National Center for Health Statistics, Tables 1-52 and 1-54.

^{***}Department of Health, Puerto Rico.



^{**}Vital Statistics of the United States, 1975, Volume I - Natality, U.S. Department of !!ealth, Education, and Welfare, Public Health Service, National Center for Health Statistics, Tables 1->2 and 1-54.

TABLE 42

Number and Percent of Live Births to White Teenagers (<15, 15-19) • United States, Aggregates, and States, 1970 and 1975

		19	70*	197	/5 * *	•
Area	Age of Mother	Number	Percent Live Births	Numb≥r	Percent Live Births	Percent Change
Chappe	< 15	4320	0.1	5073	0.2	+ 17.4
United States	15-19	46 3608	15.0	410129	16.1	11.5
	< 15	1704	0.2	2121	0.3	+ :4.5
Sout h	15-19	153900	18.3	144121	19.6	6.4
Mon South	< 15	2616	0.1	2 952	• 0.1,	+ 12.8
Non South	15-19	309708	13.8	266008	12.4	1524
South & Puerto Rico	·< 15					
South & Puerto Rico	15-19	NOT APP	ICABLE	NOT AP	PLICABLE	
,	< 15	86	0.2	105	0.3	+ 22,1
Alabama	15-19	8556	19.1	1723	20.4	- 9.7
	₹ 15	38	0.1	96	0.4	+ 152.6
Ankansas	15-19	5386	20.3	5487	21.6	+ 1.9
	< 15	184	0.2	245	. 0.3	+ 33.2
Florida	15-19	15418	17 🗯	14960	18.1	- 8.8
Georgia .	< 15	146	0.2	132	0.3	- 9.6
	15-19	I2264	18.5	9957	19.3	- 18.8
Kentucky	· < 15	128	0.2	184	0.4	+ 43.8
	15-19_	11482	20.9	11593	23.2	+ 1.0
	< 15	, 72	0.2	92	0.2	+ 27.8
Louisiana /	15-19_	7704	16.	7744	18.9	+ 0.5
	< 15	56	0.2	55	0.2	- 1.8
Mississippi	15-19	4604	18.7	4416	19.4	4.1
	< 15	102	0.1	137	0.2	+ 34.
North Carolina	15-19	12764	18.3	10793	19.6	- 12.4
	< 15	84	0.2	85	0.2	+ 1.3
0klahoma	15-19	7540	20.1	7316	21.1	- 3.0
	< 15	76	0.2	71	0.3	- 6.6
South Carolina	15-19	5994	18.0	5288	18.9	- 114
,	< 15	1 38	0.2	164	0.3	+ 18.
Tennessee	15-19	11166	19.7	10291	21.2	7.
	< 15	474	0.2	556	0.3	+ 17.
Texas .	15-19	34976	17.9	35247	19.4	+ 0.
	< 15	58	0.1	106	0.2	+ 82.
Virginia	15-19	10270	15.3	8269	15.6	- 19.
	< 15	62	0.2	93	0.3	+ 50.
West Virginia	15-19-	5776	19.5	59 37	22.1	+ 2.1
	< 15					•
Puerto Rico	15-19	NOT AP	PLICABLE	NO ₄ A	PLICABLE	<u></u>

Avital Statistics of the United States, 1970, Volume I - Natality, U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Tables 1-52 and 1-54.

mayit.1 Statistics of the United States, 1975, Volume I - Natality, U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Tables 1-52 and 1-54.



84

Number and Percent of Live Births to Nonwhite Teenagers (<15, 15-19)
United States, Aggregates, and States, 1970 and 1975

	T		7() *	. 197	75 **	
Are a	Age of Mother	Number Number	Percent Live Births	Number	Percent I ive Births	Percent Change
United States	< 15	7432	1.2	7569	1.3	+ 1.8
	15-19	181100	28.3	172109	29.1	<u>- 5.0</u>
South	< 15	3700	1.4	4129	1.6	+ 11.6
	15-19	85452	31.3	35121	33.1	- 0.4
Non South	< 15	, 3732	1.0	3440	1.0	- 7.8
	1 5-1 9	95648	26.0	86998	26.0	- 9.1
South & Puert, Rico	< 15		,			,
	15-19	NOT APP	· .		PLICABLE	
Arabama	< 15	2.36	, 1.1	286	1.4	+ 21.2
	15-19	6926	31.6	6880	34.0	01 -
Arkansas	< 15	162	1.8	150	1.7	- 7.4
,	15-19	3018	33.5	3139	34.9	+ 4.0
Florida	< 15	466	1.7	570	2.0 35.3	+ 22.3 + 8.2
	15-19	9128	32.5	9880	1.9	+ 8.2
° Čeorgia	' < 15	446	1.5	530 9427	33.2	- 1.6
	15-19	9578	31.4	9427		
Kentucky	< 15	86	1.6	83	1.7	- 3.5
	15-19	1748	32.4	1614	32.8	- 7.7
Louisiana	< 15	318	1.1	375	1.4	+ 17.9
	15-19	8086	28.9	8529	31.5	+ 5.5
Mississippi	< 15	258	1.1	448	2.1, 3	+ 73.6
	15-19	7164	30.5	7446_	35.3	+ 3.9
North Carolina	< 15	372	1.3	374	1.4	+ 0.5
	15-19	9454	33.1	8861	34.3	- 6.3
Oklahoma	< 15	58	0.8	90	1.1	+ 55.2
	15-19	2242	30.4	261C	32.6	+ 16.4
South Carolina	< 15°	230	1.2	260	1.4	+ 13.0
	15-19	6024	31.8	5822	31.2	- 3.4
Tennesses	< 15	278	1.8	261	1.9	- 6.1
	15-19	5178	33.5	<u>4712</u>	34.1	- 9.0
Texas	< 15	502	1.4	500	1.5	- 0.4
	15-19	10522	29.6	10792	31.8	+ 2.6
Virglnia	< 15	270	1.4	192	1.1 29.4	- 26.9 - 16.0
	15-19	5996	31.1	5034	0.8	- 44.4
West Virginia	< 15	18	1.4	10	1	- 2.8
7	15-19	386	29.7	375_	31 . 3	
Puerto Rico	< 15	NOT AT	T TCARLE	NOT A	PPL (CABLE	
L	15-19	T WOLVE	HLICABLE	T NOT	1.0.0000	

*Vital Statistics of the United States, 1970, Volume I - Natality, U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, Tables 1-52 and 1-54.

**Vital Statistics of the United States, 1975, Volume I - Natality, U.S. Department of Health, ducation, and Welfare, Public Health Service, National Center for Health Statistics. Tables 1-52 and 1-54.



	1975 SIE (3-17 yrs) Hanuişap Rate	•	1975 SIE All Persons 3 - 17	1975 SIE Disabled 3 - 17 yrs
ALABAMA	7.7		982,790	76,510
ARKANSAS	6.6		5 61,580	37,280
FLORIDA	5.8	•	2,013,690	118,640
GEORGIA	7.8		1,367,340	107,740
KENTUCKY	5.9	ş	921,910	63,820
LOUISIANA	8.3		1,096,340	91,390
MISSISSIPPI	6.0		681,200	41,050
NORTH CAROLINA	5.2		⁹ 1,411,680	74,480
OKLAHOMA	7.6		685,410	52,410
SOUTH CAROLINA	7.0		790,870	55,700
	° 6.1		1,081,350	66,950
TENNESSEE	6.0		3,411,030	206,180
TEXAS	5.7 ·		1,297,860	74,990
VIRGINIA	6.7		450,650	30,510
WEST VIRGINIA	. 0.7		•	
\$OUTH ₁	6.6		, 16,753,730	1,097,650
UNITED STATES	6.1		57,138,910	3,493,420

Source: U.S. Bureau of the Census, 1976 Survey of Income and Education, unpublished data.

HANDICAPPED CHILDREN, SOUTH AND NON-SOUTH, DATA COMPARISON

SIE Disability Rates Children Aged 3-17, 1975

1,097,650/16,753,700 (Handicapped/Total Population) 6.6% **SOUTH**

2,359,420/40,385,210 5.8% NON_SOUTH

Special Education Rates, Children Aged 5-17 1977-1978 Child Find

1,139,859/13,485,719 8.5% **SOUTH**

2,414,942/30,245,245 8.0% NON-SOUTH

Sources: U.S. Bureau of the Census, 1976 Survey of Income and Education, unpublished data; and, Council for Exceptional Children, Insight, from the 1977-1978 Office of Education Child Count.

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	Number of Children Aged 5-17 Enrolled in Special Education Classes	Percent of Students Enrolled in Specia Education Classes
ALABAMA	58,934	6.7
ARKANSAS	30,885	6.2
FLORIVA	119,066	6.8
GEORGIA	84,302	6.9
KENTUCKY	56,718	7.0
LOUISIANA	32,060	8.2
MISSISSIPPI	30,984	5.1
NORTH CAROLINA	91,486	. 7.1
OKLAHOMA	48,230	7.9
SOUTH CAROLINA	68,984	9.8
TENNESSEE	94,608	9.7
TEXAS	266,698	9.0
VIRGINIA	78,018	6.6
WEST VIRGINIA	23,886	7.1
PUERTO RICO	13,907	1.6
SOUTH	1,139,859	8.5
SOUTH ₂	1,153,766	
UNITED STATES	3,554,551	8.1

Source: Council for Exceptional Children, Insight, Vol. 10, No. 1 January 24, 1979, p. 6.



Total Number of Abortions in 1977 to state Residents, Numbers Performed In-State and Out-of-State, Percentage Performed Out-of-State; and 1977 Abortion Rates by Occurrence In State and Among State Residents

		Abortions	by Residence	e , 1977	Abortion Rates,	1977
	Total No. (1)	No. in-state (2)	No. out of state (3)	% out of state (4)	Occurrence in-state (5)	Among State Residents (6)
U.S.						
Total	1,320,320	1,201,890	118,430	9	26.9	26.9
AL	13,520	11,000	2,	19	13.9	16.0
AR	4,910	3,530	1,380	2 8	` 7.5	10.2
FL	50,680	50,190	490	1	30.7	27.1
GA	30,080	28,950	1,130	4	26.9	24.9
KY	11,290	8,000	3,290	29	14.7 `	14.4
LA	13,690	13,460	230	2	16.4	15.4
MS	6,320	2,600	3,720	59 🏡	5.2	11.8
NC	26,040	23,640	2,400	9/	19.2	19.9
0K	9,250	8,860	390	9/° 4	16.3	15.1
SC	12,960	8,640	4,320	33	13.0	18.9
TN	25,730	24,630	1,100	4	31.2	26.3
TX	70,100	69,790	310	<0.5	24.0	23.7
`VÂ	35,300	26,660	8,640	24	23.0	28.8
W. VA	6,390	1,980	4,410	69	5.7	16.2

Sources: Center for Disease Control (CDC) Abortion Surveillance Annual Summary, 1977 Atlanta, 1979 and Alan Guttmacher 1977-78 Abortion Survey.



REPORTED NUMBER OF ABORTIONS AND RATES BY STATE, 1978

Area	Number	Rate*	
United States	1,157,776	23	
South	315,610	N/A	
Non-South	842,166	N/A	
Alabama	13,260	15	
Arkansas	5,014	11	
Florida	43,884	25	
Georgia	34,657	29	
Kentucky	10,930	14	
Louisiana	11,236	12	
Mississippi	3,280	6	
North Carolina	27,266	24	
Ok1ahoma	40,072	18	
South Carolina	9,969	15	,
Tennessee	18,889	19	
Texas	63,953	21	,
Virginia	30,442	24	
West Virginia	2,758	7	

^{*}Abortions per 1,000 females aged 15-44.

Source: U.S. Certer for Disease Congrol, Morbidity and Mortality Weekly Report, September, 1980, Vol. 28, #54, Annual Summary, 1979.

NUMBER AND PERCENT DISTRIBUTION OF PATIENTS, AGED 15-19, SERVED IN ORGANIZED PROGRAMS, BY TYPE OF PROVIDER AGENCY, FOR SOUTHERN STATES AND TOTAL U.S., 1975 (NOS. IN OOO'S)

Distribution of patients aged 15-19

	Usalth Dont		Hospita	als	Planned I	Parenthood	,	Other
STATE	Health Dept #(in 000's)	·	#(in 000's		#(in_000	1	#(in	00 <u>0's) %</u>
U.S. TOTAL	494	42	148	13	334	28	199	17
ALABAMA	19	87	0	0	2	9	1	4
ARKANSAS	9	85	ŋ	0	0	0	2	15
FLORIDA	32	6 9	3	7	3	6	8	18
GEORGIA	34	78	6	12	3	8	1	2
KENTUCKY	13	66]	7	3	16	2	10
LOUISIANA	25	99	*	1	0	0	*	*
MISSISSIPPI	15	81	3	13	0	0	1	6
NORTH CAROLINA	28	88	1	4	1	2	2	5
OKLAHOMA	9	57	1	5	4	23	2	15
SOUTH CAROLINA	19	86	1	6	2	7	*	1
TENNESSEE	41	85	*	1	4	9	3	6
TEXAS	17	26	8	13	22	34	18	28
VIRGINIA	28	84	4	12	1	4	*	1
WEST VIRGINIA	4	79	*	1	0	0	1	21

^{*} +500 patients or <0.5 percent

Source: 'Contraceptive Services for Teenagers' (New York: Alan Guttmacher Institute, 1975): 39.



REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY AGE AND STATE, 1977

TABLE 50				Rubella		Mumps		Polio		Pertussis (Whooping Cough)	
Area	Ages 0-9	asles Ages 10-19	(German Ages 0-9	Measles) Ages 10-19	Ages 0-9	Ages 10-19	Ages 0-9	Ages 10-19	Ag es 0-9	Ag e s 10-15	
United States	16,341	23,678	1,953	7,477	4,359	2,219	5	0	1,369	2 02	
South	2,451	3,372	263	883	943	297	4	0	596	27	
Non-South	13,890	20,306	1,690	6,594	3,416	1,922	1	0	773	1 ⁷ 5	
Alabama	17	47	5	80	76	14	0	0	4	0	
Arkansas	27	8	1	0	53	14	0	0	35	0	
Florida	115	139	21	90	N/A	N/A	0	0	65	5	
Georgia	97	419	8	21	19	6	0	0	161	10	
Kentucky	140	159	14	6	8	3	O	0	16	1	
Louisiana	74	50	6	17	61	4	0	0	13	0	
Mississippi	N/A	N/A	N/A	N/A	N/A	N/A	0	0	N/A	N/A	
North Carolina	28	25	15	296	. 58	11	0	0	35	1	
Oklahoma	30	7	14	5	N/A	N/A	0	0	3	0	
South Carolina	58	70	7	25	5	` 2	ı	0	17	1	
Tenn es see	240	469	N/A	N/A	N/A	N/A	0	0	49	4	
			1		ı		1 _	•	ר ר	2	

Source: Center for Disease Control, Reported Morbidity and Mortality in the U.S., Annual Summary, 1977 Sept., 1978.

4

234

109

N/A

118

54

N/A

11

743

N/A

171

1,236

755

870

N/A

560

231

12

N/A

N/A

610

53

N/A

N/A

Texas

Virginia

West Virginia

Puerto Rico

N/A

3

73

21

N/A

27

0

TABLE 51

IMMUNIZATION STATUS FOR CHILDREN ENTERING KINDERGARTEN AND FIRST GRADE, BY DISEASE, U.S. AND STATE, 1978-79

Type of Immunization

Area	Measles_	<u> Kubella</u>	Mumps	Polio	DPT/Td*		
Percent of Children immurized							
United States	93%	91%	82%	92%	92%		
Alabama	96	96	96	96	9 6 ·		
Arkansas	97	97	25	96	97		
Florida	93	93	93	93	93		
Georgia	82	82	82	82	82		
Kentucky	90	90		9 0	90		
Louisiana	97	97		95	95		
Mississippi	92	92		9 2	92		
North Carolina	96	96		96	96		
Oklahoma	96	96		94	96		
South Carolina	94	94	94	94	94		
Tennessee	9 8	9 8	9 8	98	9 8		
Texas					- -		
Virginia	95	95		94	94		
West Virginia	9 8	9 8		97	98		

^{*}DPT refers to diphtheria, pertussis and tetanus; Td refers to tetanus and diphtheria.

Source: Center for Disease Control, Immunization Division: Data from the 1978-79 School Entry Assessment.



TABLE 52

Use of dental services: Mean number of dental visits per person and per person with at least one visit, and percent of persons with and without dental visits, by region and age

(NMCES Household Data: United States, January 1 - December 31, 1977)

Region and Age	Total population (in thousands)	Visits per person	Visits per person with visits	Persons without visit	Persons with at least one visit	
negative design		Me	ean	Percent		
South Less than 6 years 7-12 13-19 20+	7,215 7,050 9,861 44,548	.3 1.2 1.5 1.0	2.2 2.7 3.6 2.7	84.9 55.8 57.6 62.7	15.1 44.2 42.4 37.3	
Non-South Less than 6 years 7-12 13-19 20+	14,354 14,503 20,041 94,551	1.5 1.6 2.3 1.4	3.1 2.7 4.0 3.1	78.0 39.3 42.2 54.2	~22.0 60.7 57.7 45.8	
Total	212,123	1.3	3.0	56.7	43.3	

Source: National Medical Care Expenditure Survey, 1977. Department of Health and Human Services, U.S. Public Health Service, National Center for Health Services Research.

Charges and sources of payment for dental services: Mean charge per visit, percent without charge or where charge was unknown, and proportion paid by different sources of payment

(NMCES Household Data: United States, January 1 - December 31, 1977)

O-

Source of payment

Region and age	Mean charge per visit	Without charge	Unknown charge	Family	Private health insurance	Medicaid	Other ^b	Source of payment cunknown
	\$,	Average proportion paid			Percent
South				•			0.1	
Less than 6 years	24	4.1	16.0	· .75	.12	.08	.04	3.0
· 7-12	37	9.0	18.1	83	.03	.06	.07	3.4
13-19	68	4.3	10.9	.92	.03	.03	.02	3.4
20+	44	4.4	11.3	.93	.03	.01	.04	2.6
Non-South		J	,				•	L
Less than 6 years	20	6.7	15.9	.68	.10	.18	.04	4.1
7-12	33	5.3	15.5	.80	.10	.09	.03 ~	6.3
13-19	74	3.6	13.2	.86	.06	.05	.02	∨ 6.9
20+	44	4.8	13.4	.86	.08	.04	.02	5.8
<u>Total</u>	48	13.3	4.7	.86	.06	.04	.03	5.1

Source: National Medical Care Expenditure Survey, 1977. Department of Health and Human Services, U.S. Public Health Service, National Center for Health Services Research.

^aIncludes dental visits to prepaid group practices and those free from provider.

Includes Medicare, CHAMPUS, CHAMPVA, the Indian Health Service, the Veterans Administration, the military, and other federal, state, city or county payers or providers.

Source of payment or amount paid unknown.

AVERAGE YEARLY AUTOMOBILE FATALITIES AND RATES* BY STATE AND TYPE, 1975-1979 Ages 0-4

3	Ages 0-4	Fatal	Occupant Fatalities		Non-Occupant Fatalities		es
Area	Population as of 1978 (000's)	Average Annual #	Rate*	Average Annual #	Rate	Average Annual #	Rate*
					,		
U.S.	15,736	715.8	4.6	511	3.2	12 2 6 8	7.8
South	5,300	288 .8	5.4	185	3.5	473.8	8. 9
Non-South	10,436	427.0	4.1	326	3.1	753.0	7.2
Alabama	283	21.0	7.4	9.6	3.4	3 . 6	10.8
Arkansas	169	10.2	6.0	6.4	3.8	16.6	9. 8
Florida	549	25.2	4.6	23.0	4.2	48.2	8.8
Georgia	397	21.0	5.3	17.4	4.4	38.4	9.7
Kentucky	267	17.2	6.4	9.0	3.4	26.2	9. 8
Louisina	332	16.8	5.1	13.8	4.2	30.6	9.3
Mississippi	213	13.0	6.1	5.6	2.6	18.6	8.7
North Carolina	401	26.0	6.5	16.6	4.1	42.6	10.6
Oklahoma	215	19.4	9.0	7.8	3,6	27.2	12.6
South Carolina	233	13.2	5.7	12.4	5.3	25.6	11.0
Tennessee	312	20.4	6.4	12.0	3.8	32.4	10.2
Texas	1,071	66.8	6.2	38.2	3.6	10.5	9.8
Virginia	344	11.8	3.4	10.2	3.0	22.0	6.4
West Virginia	139	6.8	4.9_	3.0	2.2	9.8	7.1
Puerto Rico	375	N/A	N/A	N/A	N/A	N/A	N/A

Source: U.S. Department of Transportation, National Highway Traffic Safety Administration, Washington, D.C., Unpublished Tables, "Fatalities by Ages 0-4 and 5-9 by State", 4/28/80.



^{*}per 100,000 children ages 0-4

AVERAGE YEARLY AUTOMOBILE FATALITIES AND RATES*, AGES 5-9 BY STATE AND TYPE, 1975-1979

ı	Ages 5-9		Occupant Fatalities		Non-Occupant Fatalities		s	
Area	Population as of 1977 (000's)	Average	Rate*	Average Annual #		Average Annual #	Rate*	
United States	17,323	473.2	2.7	960.6	5 .6	1433.8	8.3	
South	5,091	189.2	3.7	346.4	6. 8	536.6	10.5	
Non-South	12,232	284.0	2.3	614.2	5.0	897.2	7.3	
Alabama	29 8	10.0	3.4	19.	6.6	29.6	10.0.	ن چ ر
Arkansas	163	8.0	4.9	8. 6	5.3	16.6	10.2	
Florida	563	17.4	3.1	43.4	7.7	61.8	10.8	
Georgia	425	18.6	4.4	34.4	8.1	537.0	12.5	
Kentucky	261	8.8	3.4	24.0	9.2	32.8	12.6	•
Louisiana	312	9.8	3.1	24.2	7.8	34.0	10.9	
Mississippi	215	11.4	5`. 3	13.6	6.3	25.0	11.6	
North Carolina	465	15.8	3.4	38.4	8 .3	54.2	11.7	;
Oklahoma	215	9.8	4.6	10.6	4.9	20.4	9.5	
South Carolina	230	11.8	5.1	22.2	9.6	34.0	14.8	
Tennessee	338	10.8	°3.2	22.2	6.6	33.0	9. 8	,
Texas	1,045	40.6	3.9	-6010	5 .7	100.6	9.6	
Virginia	424	10.8	2.6	17.6	4.2	28.4	6.7	
West Virginia	137	5.6	4.1	7.6	5.6	13.2	9.7	
Puerto Rico	N/A	N/A	N/A	N/A	N/A	. N/A	N/A	

Source: U.S. Department of Transportation, National Highway Traffic Safety Administration, Washington, D.C., Unpublished Tables, "Fatalities by ages 0-4, 5-9 by State", 4/28/80.



^{*} Per 100,000 children 5-9.

AVERAGE YEARLY AUTOMOBILE FATALITIES AND RATES*, AGES 0-9 YEARS, BY U.S. AND STATE, 1975-1979

Area	Population ages 0-9 1977 (000's)	Average Number of Automobile Fatalities	Rate*
United States	33,059	26,606	8.0
South	1 0 ,391	10,104	9.7
Non-South-	22,668	16,502	7.3
Alabama	581	60.2	10.4
Arkansas	332	33.2	10.0
Florida .	1,112	110.0	9.9
Georgia	822	91.4	11.1
Kentucky ·	528	59.0	11.2
Louisiana	644	64.6	10.0
Mississippi	ž 42 8	43.6	10.2
North Carolina	866	96.8	11.2
Oklahoma	430	47.6	11.1
South Carolina	463	59.6	12.9
Tennessee	650	65.4	10.1
Texas	2,116	205.6	9.7
Virginia	7 6 8	50.4	6.6
West Virginia	276	23.0	8.3

Source: U.S. Department of Transportation, National Highway Traffic Safety Administration, Wasnington, D.C., Unpublished Tables, "Fatalities by ages 0-4, 5-9, by State", 4/28/80.



^{*}Per 100,000 children ages 0-9

PERCENT OF CHILDREN BELOW POVERTY RECEIVING AFDC, 1975

•	Children 0-18 in Poverty <u>A</u> /	AFDC Child Recipient 0-21 <u>B</u> /	% in AFDC
Alabama	205,000	123,580	59%
Arkansas	147,000	80,485	- 55
. F lorida	493,000	187 ,59 1	3 8
Georgia	354,000	229,359	65
Kentucky	225,000	134,704	31
Louisiana	304,000	174,763	57
Mississippi	260,000	143,525	55
N. Carolina	294,000	1 39,49 8	47
Oklanoma	127,000	66,964	52
S. Carolina	217,000	102,442	47
Tennessee	256,000	155,659	61
Texas	813,000	267 ,79 7	33
Virginia	202,000	129,096	64
W. Virginia	104,000	50,769	4 8
Puerto Rico	958,000	151 , 881 <u>1</u> /	16
South	4,005	2,000	50
South ₂	4,963		
U.S.	9.867,000	8,088,539	80
Non South	5,862	6,088	103

^{1/} Incomplete



A/ Source: U.3. Bureau of the Census, Current Population Reports, Series P-20 No. 884. "Demographic, Social and Economic Profile of States: Spring 1976" U.S. Government Printing Office, Washington, D.C. 1970.

B/ Social Security Administration, Social Security Bulletin, June 1976, Table M34 Public Assistance December 1975.

TABLE 58

COMBINED AFDC AND FOOD STAMPS
MAXIMUM BENEFITS, FEDERAL SHARE BY STATE, JULY 1977

	Combined AFDC & Food Stamp Value 1977	Amount Paid By U.S.	Federal Share Percent	AFDC Maximum Benefit Per Year	Paid by U.S. ²	Food Stamp Bonus
ALABAMA ARKANSAS FLORIDA GEORGIA KENTUCKY LOUISIANA MISSISSIPPI NORTH CAROLINA OKLAHOMA SOUTH CAROLINA TENNESSEE TEXAS VIRGINIA WEST VIRGINIA	1977 \$ 3,828 4,164 4,188 3,768 4,548 3,960 2,808 4,260 5,004 3,492 3,744 3,756 5,196 4,668	\$ 3,402 3,597 3,202 3,328 3,730 3,409 2,686 3,492 3,860 3,169 3,295 3,302 3,629 3,831	89 % 86 76 88 82 86 96 82 77 91 88 88 70 82	\$ 1,776 2,268 2,292 1,692 2,820 1,968 720 2,400 3,468 1,404 1,668 1,680 3,732 2,988	\$ 1,350 1,701 1,306 1,252 2,002 1,417 598 1,632 2,324 1,081 1,219 1,226 2,165 2,165 2,151 342	\$ 2,052 1,896 1,896 2,076 1,728 1,992 2,088 1,860 1,536 2,088 2,076 2,076 1,464 1,680 2,136
PUERTO RICO Median State (U.S.)	2,820 \$ 5,220	2,478	89	\$ 3,768	342	\$ 1,452

¹ Largest amount paid to a family in highest benefit area

Source: Senate Committee on Finance, "Staff Data and Materials on Public Welfare Programs", April 1978, pp. 28-29, Table 16



²Based on 1976 percentages

. .

Area	Number Children Who are Recipients of AFDC	Maximum AFDC	potential mont		Average AFDC - payment per recipient	1979 — — AFDC: % Federal
United States	7,192,257	\$340	\$150	\$490	\$86.18	
Alabama	128,068	148	204	352	38.23	72 .6
Arkansas	64,621	188	196	384	49.00	72.1
Florida	166,101	230	183	413	52.96	5 6. 5
Georgia	153,194	170	201	371	44.07	6 5.8
Kentucky	117,035	235	132	417	61.51	69 .7
Louisiana	152,406	187	196	383	40.95	70.5
Mississippi	128,783	120	204	324	26.02	78.0
North Carolina	138,806	210	189	399	60.20	67. 8
Oklahoma	63,685	349	148	4 497	84.29	65.4
South Carclina	103,874	142	204	346	32.10	71.9
Tennessee	113,091	148	204	352	41.93	63.9
Texas	216,002	140	204	344	34.32	60.6
Virginia	115,081	335	152	487	73.72	57.0
West Virginia	56,174	249	178	427	59.64	70.1
Puerto Rico		57	190	247	11.74	5 0 .0

^{*}For 4 person family with no other income.

Source: Public Assistance Statistics, 1980 - House & Ways Means Committee.



TADLE 60	AFDC TOTAL MAINTENANCE ASSISTANCE PAYMENTS BY SOURCE AND BY STATE, FY1976								
TABLE 60	Total Computable For Federal Funding	1976 Federal Amount	Local Amount	State Amount	Federal %	Local %	Sta te %		
ALABAMA	\$ 61,864,423	\$ 46,923, 718	\$	\$ 14,940,705	75.8%	0	24.2%		
ARKANSAS	50,159,256	37,418,805		12,740,451	74.6	0	25.4		
FLORIDA	120,436,323	68,315,478		52,120,845	56.7	0	43.3		
	122,679,985	90,120,035		32,559,950	73.5	0	26.5		
GEORGIA	132,730,945	94,730,076		3 8,0 0 0,8 69	71.4	0	28.6		
KENTUCKY	98,429,037	71,272,467		27,1 56, 570	72.4	0	27.6		
LOUISIANA	32,717,662	26,504,646		5,513,016	82. 8	0	17 .2		
MISSISSIPPI	123,889,145	84,281,76ñ	19,711,194	1 9, 8 9 6,1 6 5	6 8.0	16.0	16.0		
NORTH CAROLINA	65,506,367	44,164,394		21,341, 9 73	67 .4	0	32.6		
OKLAHOMA		35,670,249		10,682,238	77.0	0	23.0		
SOUTH CAROLINA	85,756,646	62,722,396		23,034,250	73.1	0	2 6. 9		
TENNESSEE	137,686,030	100,157,072		3 7,5 2 8, 9 58	7 2. 7	0	27.3		
TEXAS	138,678,345	80,904,947	1,462,344	56,311,054	58 .3	1.1	40.6		
VIRGINIA	52,466,290	37,671,723		14,794,567	71.8	0	28.2		
WEST VIRGINIA PUERTO RICO	24,171,922	12,085,960		12,085,962	50.0	0	50.0		
SOUTH 1	1,216,276,651	8 43, 186,07 9	2,173,53 8	351,827,044	69.3	1.0	28.9		
SOUTH 2	1,268,742,941	880,857,802		3 6 6,6 2 1, 6 11	69.4		2 8 .8		
UNITED STATES	9,675,496,908	5,257,605,531	829,026,094	3,588,865,200	54.3	8.6	37.1		
1011-SOUTH ₁	8,459,220,257	4,414,419,452	826,852,556	3,237,038,156	5 2.2	9. 8	38.3		

Source: Social Security Administration, U.S. Dept. of Health, Education, and Welfare, "Advance Copy of Public Assistance Statistics, March 1979", pp. 18-19, Table 9.



T		o		2	61
- 1	А	а	ŧ.	С.	O

,	Number of Families	Number of Recipients	∼Number of Children	Total Payment Amount	Average Per Family	Average Per Recipient	Average Per Child
ALABAMA	60,386	176,507	128,210	\$ 6,733,817	\$ 111.51	\$ 38.15	\$ 52.52
ARKANSAS	29,609	87 ,559	64,585	4,262,671	143.97	48.68	66.00
FLORIDA	82,001	229,51 0	167,008	12,133,244	147.96	52.87	7 2.€ 5
GEORGIA	78,911	208,673	153,656	8,516,612	107.93	40.81	55.42
KENTUCKY	60,735	165,096	117,010	10,206,528	168.05	61.82	87.22
LOUISIANA	64, 878	207,749	154,391,	8 ,415, 057	129.71	40.51	54.5 0
MISSISSIPPI	55 , 377	173,884	128,549	4,439,091	80.16	25.53	34.53
NORTH CAROLINA	7 4, 7 2 0	195,006	140,553	11,681,259	156.33	59.9 0	83.10
OKLAHOMA	28 ,92 8	8 6,825	63,924	6,443,251	222.73	74.21	100.79
SOUTH CAROLINA	51,695	144,090	103,585	4,60 8,350	89.14	31.98	44.48
TENNESSEE	58,63 8	1 59, 18 5	115,063	6,676,477	113.86	41.94	58. 02
TEXAS	88 ,98 1	278 ,91 0	206,741	9,556,630	107.40	34.26	46.22
VIRGINIA	58,445	163, <i>2</i> 52	115,346	12,017,857	205.63	73.62	104.15
WEST VIRGINIA	26,843	77,792	58,447	4,605,536	171.57	59.2 0	78.79
PUERTO RICO	41,701	165,511	117,869	1,972,922	47.31	11.92	16.73
SOUTH 1	820,147	2,354,04 8	1,717,168	110,296,374	134.4 8	46. 8 5	64.23
SOUTH 2	8 61, 8 4 8	2,519,559	1,835,037	112,269,296	130.27	44.56	61.18
UNITED STATES	3,521,457	10,420,721	7,254,443	898,400,422	255.12	86.21	123. 00
NON SOUTH	2,701,310	8,066,673	5,537,275	7 88,104,04 8	291. 78	97.71	142.00

Source: Social Security Administration, U.S. Department of Health, Education, and Welfare, "Advance Copy of Public Assistance Statistics, March 1979", Table A4.

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TABLE 62

AGE OF MEDICAID RECIPIENTS FY76 (UNDUPLICATED COUNT)

	•				*			
	To ta l	Under 6 Years	6 -2 0	21-64	65 over	Unknown	Under 21 Years Total	
ALABAMA	321, 589	46,435	82,501	69,820	122,833		128,936	
ARKANSAS	220,929	26,658	59,891	59,3 81	74,999		86 ,549	
FLORIDA	398,172	68,528	112,545	113,347	102,305	1,447	181,073	
GEORGIA	591,037	°104,472	143,612	202,092	140,861		248,084	
KENTUCKY	404,905	55,407	143,545	125,722	80,231		198,952	
LOUISIANA	428. 77	53,639	105,504	101,177	90,7 85		159,143	
MISSISSIPPI	ورد , 299	37,037	99,517	74,232	89,153		136,554	
NORTH CAROLINA	345,806	47,588	82,895	140 ,9 88	74,355		130,483	
OKLAHOMA	· 210,995	35,259	65,455	52,991	5 7,29 0	•-	100,714	
SOUTH CAROLINA	293,903	29,273	74,894	87,883	, 101,853	o -	104,167	
TENNESSEE	358,652	49,310	108,644	102,747	97,951		157,954	
	722,500	92,300	188,500	181,200	260,500	-	280,800	
TEXAS	320,366	46,358	_e 115,357	95,913	62 ,73 8		161,715	
VIRGINIA	192,724	25,519	57,123	73,664	36,418	·	82,642	
WEST VIRGINIA	1,451,247	349,029	503,300	575,097	23,821	, and the set	852,329	
PUERTO RICO				1,481,157	1,471,451		2,157,766	
SOUTH 1	5,110,374	717,783	1,439,983		1,495,272		3,010,095	
SOUTH 2	6,561,621	1,066,812	1,943,283	2,056,254	- -			
UNITED STATES	20,331,833	3,12/,436	6,722,071	6,841,684	3,209,86 0	430,782	9,849,507	

Source: Health Care Financing Administration, U.S. Department of Health, Education and Welfare, "Medicaid State Tables Fiscal Year 1976: Recipients, Payments and Services", Office of Research, 1979, p. 17, Table 6.

NUMBER OF MEDICAID RECIPIENTS WHO ALSO RECEIVE CASH BENEFITS: ALL AGES, UNDER 21, AND PERCENT UNDER 21 BY STATE, FY76

,	_			Percent of Medicaid Recipie	nts
	All Ages	Under Age 21		Under 21 who also receive A	FDC
ALABAMA	311,017	111,045		86.1%	 %
ARKANSAS	196,324	72,875	,	84.2	
FLORIDA	364,375	152,073		84.0	
GEORGIA	545,465	238,767	*	96.2	
KENTUCKY	310,235	. 133,608		67.2	
LOUISIANA	414,548	161,9/7		101.8	
MISSISSIPPI	270,566	129 , 178		94.6	
NORTH CAROLINA	280,378	92,634		71.0	
OKLAH OM A	166,967	73,742	a	73.2	
SOUTH CAROLINA	275,663	94,451		90.7	
TENNESSEE	332,123	1 46 ,328 ·		92.6	
TEXA\$	650,300	257,900		91.8	
VIRGINIA	258,836	. 137,937		· 85. 3	
WEST VIRGINIA	184,774	75,856	सं	91.8	
PUERTO RICO	131,476	85 , 0 95		- 10.0	
SOUTH 1	4,561,571	1,778,371		82.4%	
SOUTH 2	4,693,047	1,863,466		•	
UNITED STATES	18,421,720	9,129,619		92.7%	

Source: Health Care Financing Administration, U.S. Department of Health, Education and Welfare, "Medicaid State Tables Fiscal Year 1976: Recipients, Payments and Services", Office of Research, 1979, p.23, Table 8.



		tal Payments 1 Ages		al Payments er 6 Years	Tota 6 -	al Payments 20	al Payments - 64	Tot 65	al Payments	Unk •	nown
4. 404.44	\$	156,843,554	\$	7 , 537 ,4 88	\$	15,613,183	40,332,695	\$	93,360,188	\$	
ALABAMA	*	116,457,006	•	4,964,723	·	11,223,903	38,063,940	•	62,204,440		
ARKANSAS		176,195,034		12,104,175		19,301,938	56,340,155		87,706,227		742,539
FLORIDA		244,932,793		10,392,119		32,868,200	98,129,239	•	103,543,235		
GEORGIA		144,744,663		9,384,490		27,554,163	56,422,969		51,413,041		
KENTUCKY LOUISIANA		191,964,715		7,300,581		20,063,749	60,067,308		73,353,693		31,179,384
MISSISSIPPI		111,269,185		5,370,852		12,062,201	34,693,276		58,872,854		
NORTH CAROLINA		170,158,497		22,253,146		22,410,730	67,150,168		58,344,452		
OKLAHOMA		161,809,474	:	9,899,641		29,104,702	51,105,764		71,699,367		
SOUTH CAROLINA		103,892,610		4,312,247		13,363,416	39,886,700		46,330,247		
TENNESSEE		176,175,664		8,443,711		24,292,064	62,095,944		81,343,943		
TEXAS		589,090,680		20,680,908		60,481,866	174,150,981		331,554,620		
VIRGINIA		179,395,703		9,409,433		27,485,616	68,533,344		73,967,310		
WEST VIRGINIA		59,949,347		4,726,226		9,354,847	29,811,154		15,757,120		
PUERTO RICO		93,944,697		22,872,930		30,149,160	38,424,224		2,498,383		
				136,769,000		325,480,000	876,783,607		1,209,451,007		31,921,923
SOUTH 1		2,582,878,000 2,676,823,000		159,642,000		355,629,000	915,207,831		1,211,949,390		31,921,923
SOUTH 2 UNITED STATES		10,123,244,065		629,178,604	•	1,461,526,823	4,170,656,791		3,804,726,715		57 ,15 5,132

Source: Health Care Financing Administration, DHEW, "Medicaid State Tables Fiscal Year 1976: Recipients, Payments and Services," Office of Research, 1979, p. 20, Table 7.



	Family - Average Payment	Adult - Average Payment	Children - Average Payment
ALABAMA	\$ 670	\$ 440	\$ 120
ARKANSAS	650	400	140
FLORIDA	580	380	120
GEORGIA	660	490	120
KENTUCKY	. 600	360	120
LOUISIANA	670	400	130
MISSISSIPPI	520	310	110
NORTH CAROLINA	570	460	100
OKLAHOMA	660	270	190
SOUTH CAROLINA	660	480	120
TENNESSEE	600 🚓	340	150
TEXAS	910	590	160
VIRGINIA	840	510	190
WEST VIRGINIA	1,220	600	270
PUERTO RICO	180	20	40 .
UNITED STATES	1,080	580	240
OUTIEN SIVIES	,,000		

Source: Health Care Financing Administration, U.S. Department of Health, Education, and Welfare, <u>Data on the Medicaid Program: Eligibility</u>, Services, Expenditures Fiscal Years 1966-1978, (revised), 1978, p. 77, Table 61



	Total	Under 6 Years	6-20	21-64	65 -0ver
ALABAMA	\$ 406	\$137	\$147	\$ 480	\$ 606
ARKANSAS					
FLORIDA	447	167	162	511	896
GEORGIA	496 ·	164	203	713	7 87
KENTUCKY	281	144	121	362	493
LOUISIANA	361	81	146	455	612
MISSISSIPPI	326	117	104	417	573
NORTH CAROLINA					
OKLAHOMA	648	21.9	377	8 29	1,044
SOUTH CAROLINA	284	104	117	405	392
TENNESSEE	384	122	156	481	662
TEXAS	632	182	21 8	715	1,060
VIRGINIA	511	181	225	676	1,025
WEST VIRGINIA	231	139	105	277	3 88
PUERTO RICO	68	98	70	56	8 5
UNITED STATES	\$47 8	\$189	\$207	\$ 575	\$1, ¹ 18

Source: Health Care Financing Administration, U.S. Department of Health, Education, and Welfare, <u>Data on the Medicaid Program</u>: <u>Eligibility, Services, Expenditures Fiscal Years 1966-1978, (revised</u>), 1978, p. 73, Table 57.



MEDICAID FEDERAL, STATE AND LOCAL EXPENDITURES FY76 (in millions of dollars)

	Total	Payments 1	Federal Share	State Share	. Local Share
17LABAMA	\$	170.5	\$ 124.6	\$ 45.9	\$
ARKANSAS		128.5	92.9	⁻ 35.6	
FLORIDA		190.0	106.8	83.2	, 1
GEORGIA		270.2	176.2	94.0	~ =
KENTUCKY		150.4	110.0	40.4	eri eri
LOUISIANA		198.7	149.1	49.5	
MISSISSIPPI		118.9	95.5	23.4	
NORTH CAROLINA	1	202.3	147.6	45.1	9.5
OKLAHOMA	•	162.7	109.5	53.3	
SOUTH CAROLINA	4	109.2	77.7	31.5	
TENNESSEE	•	188.7	134.7	54.0	
TEXAS		631 .6	400.4	231.2	
VIRGINIA		185.1	111.7	73.4	
WEST VIRGINIA		62.5	44.4	18.1	
PUERTO RICO		93.9	27.6	66.4	
SOUTH ₁	2	2,770.3 (100%)	1,881.1 (67.9	%) [*] 878.6 (3	9.5 (0.3%)
SOUTH ₂	2	2,864.2	1,908.7	945.0	9.5
UNITED STATES	14	1,985.9	7,887.7	5,927.9	1,170.2
Non-South (not Puerto Rico)	12	2,215.6 (100%)	6,006.6 (49.2	%) 5,049.3 (41	1,160.7 (9.4%)

Includes funds not computa ie for Federal matching.

Source: Health Care Financing Administration, U.S. Department of Health, Education, and Welfare, <u>Data on the Medicaid Program: Eligibility, Services, Expenditures Fiscal Years 1966-1978 (revised)</u>, p. 38, Table 21.



MEDICAID FEDERAL PERCENTAGES

10/1/77 - 9/30/79

10/1/79 - 9/30/81

ALABAMA	73.79	72.58	71.32
	74.60	72.06	72.87
ARKANSAS	57.34	56 .55	58.94
FLORIDA		65.82	66.76
GEORGIA	66.10		68.07
KENTUCKY	71.37	69.71	
LOUISIANA	72.41	70 <i>.</i> 45	68.82
	78.28	78 .09	77.55
MISSISSIPPI	68.03	67.81	67.64
NORTH CAROLINA	67.42	65.42	63.64
OKLAHOMA		71.93	70.97
SOUTH CAROLINA	73.58		69.43
TENNESSEE	70.43	68.88	
TEXAS	63.59	60.66	58.35
•	58.34	57.01	56.54
VIRGINIA	71.90	70.16	67.35
WEST VIRGINIA			50.00
PUERTO KICO	50.00	50.00	30.00

7/1/75 - 9/30/77

Sources: Health Care Financing Administration, U.S. Department of Health, Education and Welfare, Data on the Medicaid Program: Eligibility, Services, Expenditures Fiscal Years 1966-1978, p. 35, Table 19; and Washington Social Legislation Bulletin, March 12, 1979, p. 19.

AVERAGE DAILY ATTENDANCE PUBLIC ELEMENTARY AND SECONDARY SCHOOLS

	1970	1977	% Change
United States	41,934,376	40,831,630	-2.6
Alabama	777,123	707,332	-9. 0
Arkansas	414,158	472,385	14.1
Florida	1,312,693	1,446,745	10.2
Georgia	1,019,427	1,000,732	-1.8
Kentucky	647,970	636,910	-1.7
Louisiana	776,555	782,535	0.8 ′
Mississippi ,	524,623	476,225	-9.2
North Carolina	1,104,295	1,101,891	0.2.
0klahoma	560,993	558,354	-0.5
South Carolina	600,292	563,433	-6.1
Tennessee	836,010	821,6 9 8	-1.7
Texas	2,432,420	2,566,545	5.5
Virginia	955,580	1,014,801	1.9
West Virginia	372,278	368,58 8	-1.0
Puerto Rico	(
Non South	12,488,663 29,445,713	12,518,173 28,342,967	+.2% -3.75

Source: U.S. National Center for Education Statistics, <u>Condition of Education</u>. Table 4.11.



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TAB	LE 70		5 to 13 years old				14 to 17 years old			
===	•	Total Related Children 3 to 17	Total	Number Enrolled	Percent E:rolled	Percent Enrolled Below Mode	Total	Number Enrolled	Percent Enrolled	Percent Enrolled Below Mode
		years			95.5%	4.6	16,410	15,742	95.9	10.0
Inited States		55,582	32,800	31,319		6.0	4,989	4,6 7 3	93.6	14.2
iouth, .		์ 16,53°	9,583	9,133	95.3	•		11,069	96.9	8 .2
.,		39,043	23,217	22,186	95.5	4.0	11,421 306	287	93.8	10.3
on South		971	553	511 .	92.9	6.5	188	267 178	94.7	13.2
labama rkansas	,	557	30 8	285	92.5	5.2 3.3	642	616	96.0	8 .2
lorida	•	2,001	1,126	1,093	97.1	5.8	408	377	94.3	14.1
eorgia		1,358	794 .	. 744	93.7 91.7	6.8	273	. 261	9 5.6	11.8
entucky		910	521	478	97.1	6. 8	340	313	92.1	13.5
ouisiana		1,079	621	603 3 78	94.0	4.1	194	186	95.9	21.6
ississippi		672	402	779	92.7	4.9	404	377	93.3	14.8
orth Carolina	l	1,386	840 401	379	94.5	4.0	195	189	96.9	8.9
klahuma į		675	446	422	94.6	7.3	246	236	95.9 95.6	16.9 9.6
South Carolina	. *	784 1,070	637	599	94.0	6.2	318 929	304 871	93.8	14.8
Tenņessee -		3,352	1,962	1,865	95.1	7.2	364	352	96.7	17.8
Texas Vincinia		1,279	775	748	96.5	6.7 9.2	134	126	·94.0	14.7
Virginia West Virginia		445	267	. 249	93.3					
est virginia	Source: (J.S. Department iren in School"	of Comme	rce Bureau	of Census	Current Po	pulation R	eports "Re	lative Prog	ress of 144

ENROLLMENT STATUS AND PROGRESS THROUGH SCHOOL OF CHILDREN 3 TO 17 YEARS OLD, BY POVERTY STATUS IN 1975, BY RACE AND SPANISH ORIGIN

		3 end 4 years old		5 to 1) years old				14 to 17 years old			
Pavercy status, race, spanish origin, two-con and divisions	Total related children 3 to 17 ywers old	Total	Percent enrolled	Totel	Number enrolled	Percent enrolled	Percunt enrolled below aude	fotal	Number enrolled		Percent enrolled below mode
INTO STATES							¥		!	! 	
All Paces									i 		
'Alt income levels	55.592 8,218 47,364	6,371 1,067 5,284	23.8 16.8 25.2	32,800 5,139 27,661	31,319 4,820 26,499	95.5 93.8 95.8	6 9.2 3.8	15,410 1,993 14,418	15,752 1,535 13,906	95.9 92.1 96.4	10.0 21.1 8.6
Bhite .		İ							į		
All income levels	46,537 4,906 41,630	5,244 649 4,595	23.0 13.3 24.4	27,433 3,131 24,303	26, 195 2, 918 23, 277	95.5 93.2 95.8	4.1 9.3 3.5	13.82 ⁹ 1,126 12,732	13,322 1,019 12,303	96.1 90.5 96.6	8.9 19.7 8.0
, Block		ļ						ŀ]	
All ficome levels	8,017 3,059 4,958	980 402 578	26.7 21.9 30	4,749 1,857 2,892	4,533 1,758 2,775	95.5 94.7 96.0	7.1 8.7 6.0	2,288 800 1,488	2,169 752 1,417	94.8 94.0 95.2	16.6 22.8 13.4
Spanish Origin ²	-					1		}	1		
All i.c.me levele	3,754 1,129 2,625	503 140 362	15.6 15.3 15.7	2,295 733 1,563	2,173 691 1,482	94.7 94.3 94.8	6.4 12.1 3 8	956 256 700	233 648	92.1 91.0 92.6	22.5 27.2 20.8
SOUTR					•	•			•	•	
All Races		1	i	i	1	ļ	1	1	1	1	*
All income levels	17,971 3,530 14,441	2,126 432 1,694	13.8	10,488 2,163 8,326	9,941 2,015 7.925	94.8 93.2 95.2	11.3 4.4	5, 357 935 4,421	841	90 0	13 2 24 4 11.0
White				l	i]	1	1	1	
All income levele	13,525 1,697 11,828	1,596 213 1,383	8.1	7,920 1,087 6,833	7,501 999 6,502	,	1	4,008 397 3,612	338	85.1	11.3 22.7 10.1
Block	,	}	1			İ	į	1	İ		
All income levele	4,280 1,765 2,515	503 210 293	23.2	2,474 1,041 1,433	2,351 983 1,368	95.0 94.4 95.5	8.4 10.9 6.7	1,303 514 789	478	93.0	19.2 26.3 14.7
Spenish Origin ²	1						1.	1	'		
All 1 come levele	1,175 370 804	160 44 116	(B)	709 246 463	666 233 434	93.9 94.7 93.7	9.6 17.5 5.4	306 80 227	69	86.3	25.7 (B) 73.3

Source: U.S. Department of Commerce Bureau of Census, <u>Current Population Reports</u> "Relative Progress of Children in School", Series P-20 #337, Issued April 1979. Table 2.



TABLE 72

THE NUMBER OF ELEMENTARY AND SECONDARY SCHOOL DROP-OUTS COMPARED TO THE NUMBER OF GRADUATING HIGH SCHOOL SENIORS, *1975-1976 SCHOOL YEAR

State	Number of Drop-Outs from All Grade levels	Number of High School Graduates	Number of Drop-Outs Per 100 Graduates
Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina Oklahoma South Carolina Tennessee Texas Virginia West Virginia	14,277 11,653 43,165 26,903 15,224 19,313 15,454 26,216 12,187 8,651 12,848 63,854 23,454 8,084	47,523 29,016 89,907 65,144 39,918 50,570 26,401 64,173 38,212 37,245 51,826 154,543 67,020 21,395	30.0 40.2 48.0 41.3 38.1 38.2 58.5 40.8 31.9 23.2 24.8 41.3 35.0 37.8
South	301,283	782,893	38.5
Non-South	521,499	2,042,724	25.5
United States	822,782	2,825,617	29.1

Source: Office for Civil Rights, U.S. DHEW, "State and National Summaries of Data collected by 1976 Elementary and Secondary Schools Civil 'Rights Survey", November 1978, processed documents.

AVERAGE DAILY ATTENDANCE AND REVENUE PER PUPIL BY SOURCE 1976 - 1977

	•		-		
,	Average Daily Attendance (in thousands)	Total Dollars Per Pupil	% Federal	% State ·	% . Local
ALABAMA	707	\$ 1,251	16.4	61.2	22.4
ARKANSAS	427	1,225	15.6	49.8	34.6
FLORIDA	1,447	1,731	10.2	53.2	36.6
GEORGIA	1,007	1,303	12.8	46.8	40.4
KENTUCKY	637	1,377	13.7	57.4	28 .9
LOUISIANA	783	1,477	18.0	53.6	28.4
MISSISSIPPI	4 76	1,090	23.3	56.9	19.9
NORTH CAROLINA	1,102	1,334	14.7	63.7	21.5
OKLAHOMA	5 58	1,516	12.1	53.2	34.7
SOUTH CAROLINA	5 63	1,437	11.0	54.5	28.5
TENNESSEE	822	1,276	12.5	48.1	39.4
TEXAS	. 2,567	1,610	11.7	46.7	41.7
VIRGINIA -	1,015	1,654	16.0	32.4	56.6
WEST VIRGINIA	369	1,503	10.7	60.8	、28.5
PUERTO RICO	646	678			9
SOUTH ₁ ™	.12,474	1,468	13.2	50.8	36.0
SOUTH ₂	13,120	1,429	13.4	51.3	,
UNITED STATES	40,832	1,845	8.8	43.4	47.8
HTUO2-NCI1	28,358	2,010	7.4	41.0	51.6

Source: U.S. National Center for Education Statistics, "Elementary and Secondary Education Revenues and Expenditures for Public Elementary and Secondary Education 1975-1977," (NCES 79-108), p. 14, Table 2



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REVENUE OF PUBLIC ELEMENTARY AND SECONDARY EDUCATION AGENCIES BY SOURCE IN THOUSANDS OF DOLLARS REVENUE RECEIPTS, 1976-77

ъ	Total	Federal °	State	Local
ALABAMA V	884,544	144,971	541,336	198,236
ARKANSAS	523,117	81,433	260,526	181,159
FLORIDA	2,504,158	255,941	1,332,724	915,493
GEORGIA	17,303,955	166,399	610,223	527,333
KENTUCKY	87 6,93 8	120,022	503,074	253,842
LOUISIANA	1,156,372	207,944	619,803	328,625
MISSISSIPPI	518 ,6 87	120,617	295,910	103,160
NORTH CAROLINA	1,469,898	216,457	937,023	² 316,419
OKLAHOMA	845,923	102,402	450,321	293,198
SOUTH CAROLINA	809,235	137,712	441,208	230,315
TENNESSEE	1,048,863	131,315	504,395	413,153
TEXAS	4,133,980	483,368	1,928,705	1,721,907
VIRGINIA	1,679,159	185,418	543,410	950,331
WEST VIRGINIA	554,524	59,5 85	337,0 9 7	157,842
PUERTO RICO	438,280	115,454	322,826	***
SOUTH ₁	18,309,353	2,413,584	9,305,755	6,591,013
SOUTH ₂	18,747,633	2,529,038	9,628,581	
UNITED STATES	75,322,532	6,629,498	32,688,903	36,004,134
NON-SOUTH	57,013,179	4,215,914	23,383,148	29,413,121

Source U.S. National Center for Education Statistics, "Elementary and Secondary Education Revenues and Expenditures for Public Elementary and Secondary Education 1976-1977," (NCES 79-108), p. 13, Table 2.



TABLE 75

Total

ESTIMATED RECEIPTS FOR PUBLIC ELEMENTARY AND SECONDARY EDUCATION 1977 - 1978

	Revenue Receipts in Thousands	Federal	State	Inter- mediate	Local	% Federal	% State	% Local
AL^BAMA	1,004,365	163,500	644,495		196,370	16.3	64.2	19.6
ARKANSAS	566,900	87,053	297,995		181,852	15.4	52.6	32.1
FLORIDA	2,165,797	184,616	1,132,489		848,692	8.5	52.3	39.2
GEORGIA	1,218,420	161,874	605,619		450,929	13.3	49.7	37 .0
KENTUCKY	908,000	908,000	650,000		148,000	12.1	71.6	16.3
LOUISIANA	1,249,951	169,420	700,100		380,431	13.6	56.0	30.4
MISSISSIPPI	598 , 0 0 0	134,570	325,336		138,733	22.5	54.3	23 .2
NORTH CAROLINA	1,767,658	242,582	1,190,076		330,000	14.0	67.3	18.7
OKLAHOMA	918,000	102,000	506,000	25,000	285,000	11.1	55.1	31.0
SOUTH CAROLINA	889,000	134.000	480,000		275,000	15.1	54.0	30 .9
TENNESSEE	1,058,295	141,147	503,995		413,000	13.3	47.6	39 .0
TEXAS	4,797,737	484,003	2,486,000	12,000	1,815,734	10.1	51.8	3 7.8
VIRGINIA	1,794,512	170,511	570,601		1,053,400	9.	31.8	5 8 .7
WEST VIRGINIA	605,314	69,683	378,865		164,766	11.5	61.,3	27.2
PUERTO RICO	492,190	142,212	5,721		344,257	16.1		83 .9
SOUTH 1	19,496,949	3,152,959	10,471,571		, 1,681,907	16.2	53.7	34.2
SOUTH 2	19,989,139	3,295,171	10,477,292		7,025,164	16.4	52.4	3 5
UNITED STATES	80,925,000	6,575,000	35,692,000	338,000	38,320,000			
NON-SOUTH	61,428,051	3,459,017	25,220,429		31,638,093	5.6	41.0	51.5

Source: U.S. National Center for Education Statistics



PERCENTAGE DISTRIBUTION OF SCHOOL DISTRICTS, BY CURRENT EXPENDITURE AND BY STATE SCHOOL YEAR ENDING 1977

STATE	under \$800_	\$800- 999	\$1000- 1199_	\$1200- 1399_	\$1400- 1599	\$1600- 1799	\$1800- 1999	\$2000- 2299	\$2300- 2599	\$2600- <u>& over</u>	Median Expend.
			1.6		0.8	- -				·	\$ 769
ALABAMA	. 64.6	33.1		3.2	1.8	0.3	0.3				824
ARKANSAS —	42.9	39.2	12.4			1.5		1.5			1,240
FLORIDA			38.8	47.8	10.4						882
GEORGIA	19.7	59.0	15.4	5.3	0.5						821
KENTUCKY	39.8	54.7	3.9	1.1	0.6						1,012
LOUISIANA	1.5	45.5	45.5	6.1	1.5						
MISSISSIPPI	36.2	55.9	7.2	0.7							40
NORTH CARULINA		35.6	54.8	7.5	2.1						1,029
i	7.2	46.7	23.3	10.0	5.6	1.9	2.0	1.1	1.7	0.6	978
OKLAHOMA			6.5	1.1				≠=			833
SOUTH CAROLINA	39.1	53.3								0.7	766
TENNESSEE .	61.9	27.2	6.8	3.4			3.8	2.7	1.3	3.0	1,094
TEXAS	5.3	28.6	29.0	14.9	7.6	3.9		1.5	0.8		1,033
VIRGINIA	1.5	42.9	39.1	11.3	3.0						1,089
WEST VIRGINIA		10.€	61.8	25.5	1.8				·		1,003
UNITED STATES	5.6	15.5	20.1	20.4	15.4	9.0	5.3	3.7	1.8	3.1	1,278
SOUTH	19.8	38.9	19.7	8.5	4.0	1.6	1.6	1.1	0.6	1.0	
NON-SOUTH	1.6	8.9	20.1	23.6	18.5	١١.0	6.3	4.4	2.1	3.6	



Source: National Center for Education Statistics, Condition of Education 1979 - Table 4.12, p. 164.

The Task Force on Southern Children

In July, 1979, each of the southern governors appointed a member and an alternate to the Task Force on Southern Children. Representing fourteen southern states and Puerto Rico, these individuals determined the scope of the study undertaken by the Task Force up to this time and have provided the guidance and technical assistance needed to produce this document.

The Task Force afforded each member an opportunity to share information and experiences with each other and to recognize both the similarities and differences which exist among the various southern states. Below is a list of the current Task Force members and alternates.

PROJECT CO-CHAIRPERSONS

Florry Glasser North Carolina

William Dufford South Carolina

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